

APPENDIX G

Summary of Ranking Constraint Criteria

This appendix provides a summary of scores derived from the Constraints Analysis. A complete documentation of scores will be included in the Final Report.

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ALEXANDER FLATS - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtano
and Acquisition			Result (Least to M		itable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	0	1	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	19				49
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	3	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: ✓ Designated Roadless Area ☐ Research Natural Area		0	1	Х	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	Х	3.1	=	
		Environmental Facto	ors Score:	11				3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpo	rtano
nd Acquisition			Result (Least to M)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	28				6
vironmental Factors		Socioeconomic Facto	ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	28 4	X	3.3	=	6
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 75,000 AF



Factors	Criteria		Analysis Result Sum		core			elativ ortano
and Acquisition	Drivete ve Bullia Overenskia	A	(Least to		iitable	,		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		•	4	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	X	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score	28				6
nvironmental Factors	D 11-7	MII (10 000 A.E.						
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	X	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	X	3.1	=	
		Environmental Factor	ors Score:	19				5
		_	tal Score:	47				1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 100,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpo	rtano
nd Acquisition			Result (Least to M)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	28				6
vironmental Factors		Socioeconomic Facto	ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	28 4	X	3.3	=	6
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 125,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summar	ry Sc	ore	- 1	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		able)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				65
virenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1
nvironmental Factors Federal ESA Species	(migratory, over-wintering or proposed critical)		•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		_	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 150,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summar	ry Sc	ore	- 1	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		able)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				65
virenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1
nvironmental Factors Federal ESA Species	(migratory, over-wintering or proposed critical)		•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		_	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 200,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summar	ry Sc	ore	- 1	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		able)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				65
virenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1
nvironmental Factors Federal ESA Species	(migratory, over-wintering or proposed critical)		•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		_	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 250,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summar	ry Sc	ore	- 1	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		able)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				65
virenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1
nvironmental Factors Federal ESA Species	(migratory, over-wintering or proposed critical)		•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		_	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON CREEK - 300,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summar	ry Sc	ore	- 1	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		able)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				65
virenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1
nvironmental Factors Federal ESA Species	(migratory, over-wintering or proposed critical)		•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		_	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ANDERSON RANCH - 29,000 AF



		Level 2 /	Analysi <u>s </u>				Re	lativ
Factors	Criteria		Result Summ	ary S	core		Impo	
nd Acquisition			(Least to M	lt 1 to 4 lost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		3	Х	1	=	;
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
						4.0	_	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	_	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	1 14	Х	1.9	_	3
vironmental Factors	Displaces transmission line		ors Score:		Х	1.9	_	3
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		3
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	14	X		=	3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	14	X X	3.3	=	3
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1 3	x x x	3.3	= =	3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 3 2	× × ×	3.3 3.0 3.0	= = =	3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 3 2 1	× × × ×	3.3 3.0 3.0 3.0	= = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 50,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		lmpc	rtanc
nd Acquisition			(Least to I	ult 1 to A Most Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	;
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Facto	ors Score:	25				5
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0 0		Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF		2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF		2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF		2 2 1	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 75,000 AF



Factors	Criteria		Analysis Result Sumi		core			elative ortance
nd Acquisition			(Least to		ıitable	•		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9	3	Х	1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Х	2.7	=	11
	Displaces irrigated agriculture		•	4	Х	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	8
		Socioeconomic Facto	ors Score	25				59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	;
State Species of Special Concern	Removes species habitat (Redband Trout)						_	6
	Tremoves species habitat (Treabana Troat)	Miles /10,000 AF	•	2	Χ	3.0	-	·
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Miles /10,000 AF Acres /10,000 AF	0	2		3.0		6
	,	,			Х		=	
Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF		2	x x	3.0	=	6
Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following:	Acres /10,000 AF		2	x x x	3.0	=	6
Species Habitat Protected Land/River Status: Federal	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area Research Natural Area	Acres /10,000 AF Acres /10,000 AF	0	2 1 1	x x x	3.0 3.0 3.0	=	3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 100,000 AF



		Lovel 2	Analysis					
Factors	Criteria	Level 2 Data	Analysis Result Sum		core		Re Impo	elati ortar
and Acquisition			(Least to	ult 1 to 4 Most Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🐊	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		•	4	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Fact	ors Score	25				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	X	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		0	1	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	X	3.1	=	
		Environmental Fact	ors Score:	8				
		_	otal Score:	33				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 125,000 AF



		Level 2	Analysis					
Factors	Criteria	Level 2 Data	Result Sum		core			elativ ortan
and Acquisition			(Least to	ult 1 to A Most St		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Fact	ors Score	25				į
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Х	3.0	=	
	Located in one of the following: ✓ Designated Roadless Area ☐ Research Natural Area		0	1	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	Χ	3.1	=	
		Environmental Fact	ors Score:	8				:

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 150,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtand
nd Acquisition			(Least to M	t 1 to 4 lost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	Displaces transmission inc	1111100 / 10,000 / 11	_					
	Displaces transmission line	Socioeconomic Factor	ors Score:	25				5
vironmental Factors	Displaces transmission line		ors Score:	25				5
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	25	X	3.3	=	5
	Removes Bull Trout habitat	Socioeconomic Factor	ors Score:			3.3		5
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	0	1	X		=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	0	1 2	x x	3.0	=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	X X X	3.0	=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARCHIE CREEK - 200,000 AF



Footore	Critoria		Analysis Result Sumr	nary S	core		Re Impo	elativ
Factors	Criteria	Level 2 Data					iiiipc	ıtan
and Acquisition			Resu (Least to I	ilt 1 to		-1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		3		7) 1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	1
Ç	Displaces other developed uses	,	•	4	Χ	2.7	_	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
		M:las /40,000 AF		4	Y	1 0	=	
	Displaces transmission line	Miles /10,000 AF	•	4	^	1.3		
	Displaces transmission line	Socioeconomic Factor	ors Score:	26	^	1.5		6
	Displaces transmission line		ors Score:		٨	1.9		6
nvironmental Factors	Displaces transmission line		ors Score:			1.9		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	26	X		=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	0	26	X X	3.3	=	6
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	0	26 1 2	x x x	3.3	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	× × ×	3.3 3.0 3.0	= =	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2 1	× × × ×	3.3 3.0 3.0 3.0	= = =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ARROWROCK - 6,300 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtan
nd Acquisition			(Least to I	ult 1 to . Most Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🚺	3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	26				6
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	X	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	0	4	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	00000	4 1 1	x x x	3.0 3.0 3.0	= = = = = = = = = = = = = = = = = = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BARBER FLATS - 100,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core	;	Impo	rtanc
and Acquisition			(Least to	ult 1 to 4 Most Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Fact	ors Score:	25				59
			L					
wirenmental Factors								
nvironmental Factors			_					
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	·	• •	·	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	X X X	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 2 4	x x x	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PAYETTE LAKE - 30,000 AF



			None					
Factors	Criteria		Analysis Result Sumr	narv S	core	;	Re Impo	elativ rtan
and Acquisition			Resu (Least to I	ılt 1 to 4	1			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	3	3	Χ	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	0	1	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	17				4
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	Χ	3.1	=	
		Environmental Facto	ors Score:	18				5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sum	mary S	core	;	Impo	ortan
nd Acquisition			(Least to	ult 1 to . Most Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	1 =	
	Displaces other developed uses		•	4	Х	2.7	7 =	
	Displaces irrigated agriculture		•	4	Χ	3.1	1 =	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	ō =	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	1 =	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	
wirenmental Easters		Socioeconomic Facto	ors Score:	25				ļ
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Socioeconomic Facto Miles /10,000 AF	ors Score:	25	X	3.3	3 =	ļ
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:				3 =) =	
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	х	3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	0	1 2	x x	3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	x x x	3.0 3.0 3.0) =	ţ
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	x x x	3.0 3.0 3.0) =) =) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat Protected Land/River Status: Federal	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area ☐ Research Natural Area 	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Acres /10,000 AF	0	1 2 2 1	x x x	3.0 3.0 3.0) =) =) =) =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 75,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtan
nd Acquisition			(Least to I	ılt 1 to A Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
wirenmental Easters								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	0	1	Х	3.3	=	
Federal ESA Species	(migratory, over-wintering or proposed critical)		0	•				
		Miles /10,000 AF Miles /10,000 AF	0	1 2		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF		2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF		2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF		2 2 1	x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		lmpc	rtan
nd Acquisition			(Least to I	ult 1 to A Most Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
			_					
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	0	1	X	3.3	=	
Federal ESA Species	(migratory, over-wintering or proposed critical)		0					
		Miles /10,000 AF Miles /10,000 AF	0	1 2		3.3 3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0 0		X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF		2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area 	Miles /10,000 AF Acres /10,000 AF		2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF		2 2 1	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 125,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtano
nd Acquisition			(Least to M	t 1 to 4 lost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Disalessa (see see is a line	Miles /10,000 AF		4	X	1 9	=	
	Displaces transmission line	Miles / 10,000 AF		4	^	1.0		
	Displaces transmission line	Socioeconomic Factor	ors Score:	23	^	1.0		5
vironmental Factors	Displaces transmission line		ors Score:			1.0		5
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		5
	Removes Bull Trout habitat	Socioeconomic Factor	ors Score:	23	X		=	5
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	0	23	X X	3.3	=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	O •	1 2	x x x	3.3	= =	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	O •	1 2 2	x x x x	3.3 3.0 3.0	= = =	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	O •	1 2 2 1	x x x x	3.3 3.0 3.0 3.0	= = =	ţ

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 150,000 AF



Factors	Outrait		Analysis					lativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	,	lmpo	rtan
and Acquisition				ılt 1 to				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N	∕lost Si 3		? <i>)</i> 1	_	
			•	3	^	'	<u> </u>	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
		140 000 AF	_		V	10	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	_	
	Displaces transmission line	Socioeconomic Facto	ors Score:	23	Х	1.9	-	5
	Displaces transmission line		ors Score:		X	1.9		5
nvironmental Factors	Displaces transmission line		ors Score:		X	1.9	_	5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		5
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	23	X		=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	0	23	X X	3.3	=	ţ
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	0	1 2	x x x	3.3	= =	ţ
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2	x x x	3.3 3.0 3.0	= = =	!
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2 1	× × × ×	3.3 3.0 3.0 3.0	= = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 200,000 AF



		110	Amalania					
Factors	Criteria	Level 2 Data	Analysis Result Sum		core		Re mpo	elati ortar
and Acquisition					Result 1 to 4 (Least to Most Suitable)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
-	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Fact	ors Score	20				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	0	1	Х	3.3	=	
	(migratory, over-wintering or proposed critical)							
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Х	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: ✓ Designated Roadless Area ✓ Research Natural Area		0	1	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	X	3.1	=	
		Environmental Fact	ors Score:	8				
		To	otal Score:	28				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 250,000 AF



			Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core)	Impo	ortan
nd Acquisition			(Least to N	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9	3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	20				4
orden company (all Escatores								
vironmental Factors	Ramovas Rull Trout habitat	Miles /10 000 AF	0	1	Y	3 3		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1 2		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)		0	•	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF		2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Acres /10,000 AF		2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF		2 2 1	x x x	3.0 3.0 3.0	= = = = = = = = = = = = = = = = = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG PINE CREEK - 300,000 AF



		110	Amalania					
Factors	Criteria	Level 2 Data	Analysis Result Sum		core		Re mpo	elati ortar
and Acquisition					Result 1 to 4 (Least to Most Suitable)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
-	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Fact	ors Score	20				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	0	1	Х	3.3	=	
	(migratory, over-wintering or proposed critical)							
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Х	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: ✓ Designated Roadless Area ✓ Research Natural Area		0	1	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	0	1	X	3.1	=	
		Environmental Fact	ors Score:	8				
		To	otal Score:	28				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 50,000 AF



Factors	Criteria		Analysis Result Summa	rv Sc	ore			elative rtanc
_and Acquisition						le)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1.
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
							_	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score: 2		Х	1.9	=	65
	Displaces transmission line		ors Score: 2		Х	1.9	=	
nvironmental Factors	Displaces transmission line		ors Score: 2		Х	1.9	=	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score: 2			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score: 2	8	X		=	65
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score: 2	4	x x	3.3	=	1
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	ors Score: 2	4 4	x x x	3.3	= =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score: 2	4 4 1	× × ×	3.3 3.0 3.0	= = =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score: 2	4 4 1 4	x x x x	3.3 3.0 3.0 3.0	= = = =	6 5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 75,000 AF



		Level 2 A	Analysis				R	elative
Factors	Criteria		Result Summa	ıry So	core	ı		rtano
nd Acquisition					Result 1 to 4 (Least to Most Suitable)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1 :	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	rs Score: 2	28				65
vironmental Factors		Socioeconomic Facto	rs Score: 2	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	rs Score: 2	4	X	3.3	=	
			rs Score: 2			3.3 3.0		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1 4	x x x x	3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 100,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core	•	Impo	rtanc
and Acquisition	n (Result 1 to 4 (Least to Most Suitable)				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	26				59
nvironmental Factors								
IIVII OIIIII EIILAI FACLOIS								
	D DUT (1.1%)	NA'I (40.000 A.E.						40
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		13 6
·	(migratory, over-wintering or proposed critical)	·	•	·	X		=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic	Miles /10,000 AF	•	2	X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2	X X X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 4	x x x	3.0 3.0	=	6 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 125,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core	•	Impo	rtanc
and Acquisition	n (Result 1 to 4 (Least to Most Suitable)				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	26				59
nvironmental Factors								
IIVII OIIIII EIILAI FACLOIS								
	D DUT (1.1%)	NA'I (40.000 A.E.						40
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		13 6
·	(migratory, over-wintering or proposed critical)	·	•	·	X		=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic	Miles /10,000 AF	•	2	X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2	X X X	3.0	=	6
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 4	x x x	3.0 3.0	=	6 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 150,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		mpo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Su	-	;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	26				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF		4	X	3.3	=	13
	(migratory, over-wintering or proposed critical)		•	•	,,			
State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2		3.0	=	6
State and Federally Listed Terrestrial		·	0	2	Х	3.0		6 3
·	Removes species habitat (Redband Trout)	Miles /10,000 AF	0		x x		=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0 3.0 3.0	= =	3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 200,000 AF



Feetens		Level 2	Level 2 Analysis					
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core		Impo	rtanc
and Acquisition	Result 1 to 4 (Least to Most Suitable) Private vs. Public Ownership Acres private/10,000 AF storage 1 X	e)						
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	26				59
			, L					
nvironmontal Eactors								
nvironmental Factors	Decrease Pull Treat habitat	Miles (40,000 A.F.		4	V	0.0		40
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4		3.3		13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	·	•	·	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2 1	X X	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic	Miles /10,000 AF	•	2	X X	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 1	X X X	3.0	=	6 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	2 1 4	X X X	3.0 3.0 3.0	=	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 250,000 AF



Feetens		Level 2	Level 2 Analysis					
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core		Impo	rtanc
and Acquisition	Result 1 to 4 (Least to Most Suitable) Private vs. Public Ownership Acres private/10,000 AF storage 1 X	e)						
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	26				59
			, L					
nvironmontal Eactors								
nvironmental Factors	Decrease Pull Treat habitat	Miles (40,000 A.F.		4	V	0.0		40
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4		3.3		13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	·	•	·	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2 1	X X	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic	Miles /10,000 AF	•	2	X X	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 1	X X X	3.0	=	6 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	2 1 4	X X X	3.0 3.0 3.0	=	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 300,000 AF



Criteria	Level 2	Level 2 Analysis								
Officia	Level 2 Data	Result Sum		core		Re Impo	elati ertan			
isition		Res (Least to	ult 1 to 4	1 ıitable	e)					
Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=				
Displaces other developed uses		•	4	Χ	2.7	=				
Displaces irrigated agriculture		•	2	Χ	3.1	=				
Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=				
Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=				
Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=				
Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=				
	Socioeconomic Facto	ors Score	26				5			
Removes Bull Trout habitat	Miles /10.000 AF	•	4	Х	3.3	=				
(migratory, over-wintering or proposed critical)										
Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	X	3.0	=				
Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=				
Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=				
Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0) =				
Designated Recreation River	Miles /10,000 AF	•	4	X	3.1	=				
1	Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Pliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat Removes species habitat Candidate Wild & Scenic Located in one of the following: Acres /10,000 AF storage Acres /10,000 AF Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Acres /10,000 AF	Private vs. Public Ownership Acres private/10,000 AF storage Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Miles /10,000 AF Displaces transmission line Miles /10,000 AF Socioeconomic Factors Score: Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Miles /10,000 AF Miles /10,000 AF Candidate Wild & Scenic Acres /10,000 AF	Private vs. Public Ownership Acres private/10,000 AF storage 1 Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Number of sites /10,000 AF Eliminates noted fishing reach Displaces road/highway/railroads Miles /10,000 AF Displaces transmission line Miles /10,000 AF Socioeconomic Factors Score: 26 Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Miles /10,000 AF 4 Miles /10,000 AF 4 Miles /10,000 AF 4 Candidate Wild & Scenic Acres /10,000 AF 4 Located in one of the following:	Private vs. Public Ownership Acres private/10,000 AF storage 1 X Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Number of sites /10,000 AF Displaces road/highway/railroads Displaces transmission line Niles /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	Private vs. Public Ownership Acres private/10,000 AF storage 1 X 1 Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Miles /10,000 AF Acres /10,000 AF Miles /10,000 AF Acres /10,000 AF	Private vs. Public Ownership Acres private/10,000 AF storage 1 X 1 = Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Number of sites /10,000 AF Acres /10,000 AF Displaces recreation site(s) Number of sites /10,000 AF Acres /10,000 AF			

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIG WILLOW CREEK - 400,000 AF



Factors	Level 2 Analysis									
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpo	rtanc		
nd Acquisition			(Least to M	Result 1 to 4 ast to Most Suitable)			ole)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	•		
cioeconomic Factors										
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1		
	Displaces other developed uses		•	4	Χ	2.7	=	1		
	Displaces irrigated agriculture		•	2	Χ	3.1	=			
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=			
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=			
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=			
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=			
		Socioeconomic Facto	ors Score:	26				59		
vironmental Factors										
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1		
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	1		
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=			
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	1		

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 50,000 AF



Factors	Outroute		Analysis					lative
Factors and Acquisition	Criteria	Level 2 Data		ılt 1 to 4	4		ımpo	rtance
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Su 1		? <i>)</i> 1	=	1
Socioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	23				51
Environmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
		Environmental Facto	ors Score:	18				56
		Environmental Facto	ors score.	10				50

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 75,000 AF



Factors		Level 2	Analysis	Re	lative			
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition	(Least to Most Sullat		e)					
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	· =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	i =	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	8
								E4
		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х	3.3	s =	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	X) =	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	X X	3.0) =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	X X X	3.0) =) =) =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x	3.0 3.0) =) =) =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 100,000 AF



uses leveloped uses d agriculture cion site(s) fishing reach ghway/railroads ission line	Acres private/10,000 AF storage Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF	Resulted to Management (Least to Management)	1 4 4 1 4 4 2	X X X X X X X	3.1 2.7 3.1 1.5 1.8 2.1	= = = =	12 11 3 6 7
uses leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	x x x x x	3.1 2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	X X X X	2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	X X X X	2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
d agriculture tion site(s) fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	1 4 4 2	X X X	3.1 1.5 1.8 2.1	= = =	3 6
rion site(s) fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	4 4 2	X X X	1.5 1.8 2.1	=	6
fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	4	X X	1.8 2.1	=	-
ghway/railroads	Miles /10,000 AF	O	2	Χ	2.1		7
		•				=	,
ission line	Miles /10,000 AF	•					4
		_	4	Χ	1.9	=	8
	Socioeconomic Factors	Score:	23				51
out habitat r-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	13
s habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
s habitat	Acres /10,000 AF	0	1	Χ	3.0	=	3
Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
ed Roadless Area		•	4	Х	3.0	=	12
	Miles /10,000 AF	•	4	Χ	3.1	=	12
k f	S riabitat & Scenic f the following: ed Roadless Area n Natural Area eation River	Acres /10,000 AF f the following: ed Roadless Area n Natural Area	A Scenic Acres /10,000 AF If the following: ed Roadless Area Natural Area	A Scenic Acres /10,000 AF 4 If the following: ed Roadless Area 4 Natural Area	A Scenic Acres /10,000 AF 4 X If the following: ed Roadless Area A Natural Area	Acres /10,000 AF 4 X 3.0 If the following: ed Roadless Area Natural Area	Acres /10,000 AF 4 X 3.0 = f the following: ed Roadless Area Natural Area

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 125,000 AF



Factors	Outroute		Analysis					lative
Factors and Acquisition	Criteria	Level 2 Data		ılt 1 to 4	4		ımpo	rtance
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Su 1		? <i>)</i> 1	=	1
Socioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	23				51
Environmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
		Environmental Facto	ors Score:	18				56
		Environmental Facto	ors score.	10				50

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 150,000 AF



Factors	Outroute		Analysis					lative
Factors and Acquisition	Criteria	Level 2 Data		ılt 1 to 4	4		ımpo	rtance
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Su 1		? <i>)</i> 1	=	1
Socioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	23				51
Environmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
		Environmental Facto	ors Score:	18				56
		Environmental Facto	ors score.	10				50

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 200,000 AF



Factors		Level 2	Analysis	Re	lative			
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition	(Least to Most Sullat		e)					
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	· =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	i =	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	8
								E4
		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х	3.3	s =	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	X) =	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	X X	3.0) =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	X X X	3.0) =) =) =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x	3.0 3.0) =) =) =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 250,000 AF



Factors	Outroute		Analysis					lative
Factors and Acquisition	Criteria	Level 2 Data		ılt 1 to 4	4		ımpo	rtance
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Su 1		? <i>)</i> 1	=	1
Socioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	23				51
Environmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
		Environmental Facto	ors Score:	18				56
		Environmental Facto	ors score.	10				50

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 300,000 AF



uses leveloped uses d agriculture cion site(s) fishing reach ghway/railroads ission line	Acres private/10,000 AF storage Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF	Resulted to Management (Least to Management)	1 4 4 1 4 4 2	X X X X X X X	3.1 2.7 3.1 1.5 1.8 2.1	= = = =	12 11 3 6 7
uses leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	x x x x x	3.1 2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	X X X X	2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
leveloped uses d agriculture tion site(s) fishing reach ghway/railroads	Number of sites /10,000 AF Miles /10,000 AF Miles /10,000 AF	0	4 1 4 4 2	X X X X	2.7 3.1 1.5 1.8 2.1	= = = =	11 3 6
d agriculture tion site(s) fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	1 4 4 2	X X X	3.1 1.5 1.8 2.1	= = =	3 6
rion site(s) fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	4 4 2	X X X	1.5 1.8 2.1	=	6
fishing reach ghway/railroads	Miles /10,000 AF Miles /10,000 AF	0	4	X X	1.8 2.1	=	-
ghway/railroads	Miles /10,000 AF	O	2	Χ	2.1		7
		•				=	,
ission line	Miles /10,000 AF	•					4
		_	4	Χ	1.9	=	8
	Socioeconomic Factors	Score:	23				51
out habitat r-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	13
s habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
s habitat	Acres /10,000 AF	0	1	Χ	3.0	=	3
Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
ed Roadless Area		•	4	Х	3.0	=	12
	Miles /10,000 AF	•	4	Χ	3.1	=	12
k f	S riabitat & Scenic f the following: ed Roadless Area n Natural Area eation River	Acres /10,000 AF f the following: ed Roadless Area n Natural Area	A Scenic Acres /10,000 AF If the following: ed Roadless Area Natural Area	A Scenic Acres /10,000 AF 4 If the following: ed Roadless Area 4 Natural Area	A Scenic Acres /10,000 AF 4 X If the following: ed Roadless Area A Natural Area	Acres /10,000 AF 4 X 3.0 If the following: ed Roadless Area Natural Area	Acres /10,000 AF 4 X 3.0 = f the following: ed Roadless Area Natural Area

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BIRDING ISLAND - 400,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	Score	•	Impo	rtanc
nd Acquisition			(Least to I	ılt 1 to Most Sı		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• 0	1	Х	1	=	•
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5′
vironmental Factors			_					
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 1 4	x x x	3.0 3.0 3.0	= = =	1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 50,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	nary S	core	: I	Re mpo	elativ rtan
and Acquisition	Drivata va Rublia Ownarabia	Acros privato/10 000 AE storage	(Least to N		iitable			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	s Score:	22				ţ
vironmental Factors		Socioeconomic Factor	rs Score:	22				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	rs Score:	22	X	3.3	=	,
			rs Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	es Score:	4	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	es Score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	es Score:	4 4 1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	4 4 1 4	x x x	3.0 3.0 3.0	= = =	Į.

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 75,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core)	mpo	rtanc
and Acquisition	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N		iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF		4	Χ	3.3	=	13
·	(migratory, over-wintering or proposed critical)	14.1103 / 10,000 / 1		•	^	0.0		
State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4		3.0	=	12
State Species of Special Concern State and Federally Listed Terrestrial			•	4	Х			12 3
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	•	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	3
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x x	3.0 3.0 3.0	= =	3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to M	lt 1 to 4 lost Su		<i>;)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	:
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
								5
		Socioeconomic Facto	ors Score:	22				31
		Socioeconomic Facto	ors Score:	22				3(
nvironmental Factors		Socioeconomic Facto	ors Score:	22				31
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х	3.3	=	1
			ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1 4	x x x x	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 125,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core)	mpo	rtanc
and Acquisition	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N		iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF		4	Χ	3.3	=	13
·	(migratory, over-wintering or proposed critical)	14.1103 / 10,000 / 1		•	^	0.0		
State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4		3.0	=	12
State Species of Special Concern State and Federally Listed Terrestrial			•	4	Х			12 3
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	•	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	3
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x x	3.0 3.0 3.0	= =	3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 150,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumi	mary S	core		lmpo	rtance
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	(Least to		iitable	-		
Land Ownership	Filvate vs. Fublic Ownership	Acres private/ 10,000 AF storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Fact	ors Score:	22				50
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	6
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	12
	- Nescalcii Natulai Alea							
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 200,000 AF



		Level 2					Re	lative
Factors	Criteria	Level 2 Data	Result Sumi	nary S	core		lmpo	rtanc
and Acquisition			(Least to	ult 1 to 4 Most Su		<i>;)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	22				5(
nvironmental Factors			-					
	Demouse Bull Trout hebitet	Miles (40,000 A.E.		4	V	2.2		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	1
•								
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	1
	Located in one of the following:		_					
	☐ Designated Roadless Area☐ Research Natural Area		•	4	Х	3.0	=	1
	— nesealch Naithai Alea							
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF		4	Х	3.1	=	1
Protected Land/River Status: State		Miles /10,000 AF	•	4	Х	3.1	=	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 250,000 AF



		Level 2					Re	lative
Factors	Criteria	Level 2 Data	Result Sumi	nary S	core		lmpo	rtanc
and Acquisition			(Least to	ult 1 to 4 Most Su		<i>;)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	22				5(
nvironmental Factors			-					
	Demouse Bull Trout hebitet	Miles (40,000 A.E.		4	V	2.2		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	1
•								
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	1
	Located in one of the following:		_					
	☐ Designated Roadless Area☐ Research Natural Area		•	4	Х	3.0	=	1
	— nesealch Naithai Alea							
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF		4	Х	3.1	=	1
Protected Land/River Status: State		Miles /10,000 AF	•	4	Х	3.1	=	1

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 300,000 AF



		Level 2					Re	lative
Factors	Criteria	Level 2 Data	Result Sumi	nary S	core		lmpo	rtanc
and Acquisition			(Least to	ult 1 to 4 Most Su		<i>;)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	22				5(
nvironmental Factors			-					
	Demouse Bull Trout hebitet	Miles (40,000 A.E.		4	V	2.2		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	1
•								
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	1
	Located in one of the following:		_					
	☐ Designated Roadless Area☐ Research Natural Area		•	4	Х	3.0	=	1
	— nesealch Naithai Alea							
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF		4	Х	3.1	=	1
Protected Land/River Status: State		Miles /10,000 AF	•	4	Х	3.1	=	1

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Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BISSEL CREEK - 400,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF		3	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	21				48
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	Х	3.3	=	1
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4				1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 2 4	x x x x	3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BLACK CANYON - 30,000 AF



			Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	;	Impo	rtance
and Acquisition		A	(Least to I	ılt 1 to 4 Most Su	iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	16				39
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4		3.3		13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 3 4	x x x	3.0 3.0 3.0	= =	12 9 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BOILING SPRINGS - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	rtand
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	p.:acccac		_					
	2 options that is most an income.	Socioeconomic Factor	ors Score:	25				6
vironmental Factors			ors Score:	25				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	25	X	3.3	=	6
	Removes Bull Trout habitat	Socioeconomic Factor	ors Score:			3.3		6
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	1	Χ		=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x x	3.0 3.0 3.0	= =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - BOILING SPRINGS - 75,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	rtand
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	p.:acccac							
	2 options that is most an income.	Socioeconomic Factor	ors Score:	25				6
vironmental Factors			ors Score:	25				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	25	X	3.3	=	6
	Removes Bull Trout habitat	Socioeconomic Factor	ors Score:			3.3		6
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	1	Χ		=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x x	3.0 3.0 3.0	= =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 50,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 75,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpo	rtand
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	13				27
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	·	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 100,000 AF



Factors	Criteria		Analysis Result Summ	ary S	core			elative ortanc
and Acquisition			Resul (Least to M			e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Х	3.1	=	3
	Displaces other developed uses		0	1	Х	2.7	=	3
	Displaces irrigated agriculture		0	1	Х	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	2
		Socioeconomic Facto	ors Score:	10				22
nvironmental Factors		Socioeconomic Facto	ors Score:	10				22
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	X	3.3	=	
			ors Score:			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ers Score:	4	x x	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	x x x	3.0	=	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	13

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 125,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			Resul (Least to M			;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	,
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	(
	Displaces other developed uses		0	1	Χ	2.7	=	;
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ore Score:	10				22
		Occide Containe Tack	ors score.					
vironmental Factors		<u>oociocconomic r acc</u>	ors score.	10				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ons score.	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		•			3.3		1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	• • • • • • • • • • • • • • • • • • •	4	x x	3.0	=	1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1	X X X	3.0	=	1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1 4	X X X	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 150,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			Resul (Least to M			;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	,
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	(
	Displaces other developed uses		0	1	Χ	2.7	=	;
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ore Score:	10				22
		Occide Containe Tack	ors score.					
vironmental Factors		<u>oociocconomic r acc</u>	ors score.	10				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ons score.	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		•			3.3		1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	• • • • • • • • • • • • • • • • • • •	4	x x	3.0	=	1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1	X X X	3.0	=	1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1 4	X X X	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 200,000 AF



Factors	Criteria		Analysis Result Summ	arv S	core			lative
and Acquisition	Criteria	Level 2 Data	Resul (Least to M	t 1 to 4	4		тро	tario
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		0	1	Х	2.7	=	3
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	10				22
vironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	X	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following:			4	X	3.0	=	12
	☐ Designated Roadless Area☐ Research Natural Area		•	7	,,	0.0		
Protected Land/River Status: State		Miles /10,000 AF	0	1		3.1		3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 250,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	10				2
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - CABARTON - 300,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 1ost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	,
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	;
	Displaces other developed uses		0	1	Χ	2.7	=	;
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	:
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	10				22
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	2 1 4	x x x x	3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DEADWOOD - 25,000 AF**



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	rtanc
and Acquisition			(Least to M	lt 1 to 4 Iost Su	iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	26				6
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	X	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	1
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Х	3.1	=	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DEADWOOD CANYON - 50,000 AF**



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		Impo	rtand
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF		4	Х	1.9	=	
	Displaces transmission line	1411100 / 10,000 / 11	_	•				
	Displaces transmission line	Socioeconomic Factor	ors Score:	28				6
vironmental Factors	Displaces transmission line		ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	28		3.3	=	6
	Removes Bull Trout habitat	Socioeconomic Factor	ors Score:		X	3.3		6
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	1	X X		=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	0	1	x x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 1 2	x x x x	3.0	= =	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 1 2 1	× × × ×	3.0 3.0 3.0	= =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DEADWOOD CANYON - 75,000 AF**



Factors	Criteria		Analysis Result Summ	ary S	core			elative ortanc
nd Acquisition	Driverte ve Dublie Overerskin	A 2122 Paris 1242 (40, 000 A.F. 242222	(Least to M		iitable	•		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		4	Х	1	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Х	2.7	=	11
	Displaces irrigated agriculture		•	4	Х	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	8
		Socioeconomic Facto	ors Score:	28				65
vironmental Factors		Socioeconomic Facto	ors Score:	28				65
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	1	X	3.3	=	65
			ors Score:			3.3		3
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	1	Х		=	3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	0	1	x x	3.0	=	3 3 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 1 2	× × ×	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 1 2 1	x x x x	3.0 3.0 3.0	= = =	3 3 6 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DEADWOOD CANYON - 100,000 AF**



Factors	Criteria		Analysis Result Sumr	nary S	core		elativ rtan	
raciois	Citteria	Level 2 Data				•	iiipo	ıtanı
and Acquisition			Resu (Least to I	ılt 1 to 4		.1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		4		1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Х	2.7	=	1
	Displaces irrigated agriculture		•	4	Х	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Facto	ors Score:	28				6
		Socioeconomic Facto	ors Score:	28				6
nvironmental Factors		Socioeconomic Facto	ors Score:	28				6
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	28	X	3.3	=	6
			ors Score:			3.3		6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	1	Х		=	6
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1	x x	3.0	=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area 	Miles /10,000 AF Miles /10,000 AF	0	1 1 2	X X X	3.0	= =	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 1 2	x x x x	3.0 3.0 3.0	= = =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 50,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summa	ry Sc	core		lmpo	rtanc
Ind Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	Result : (Least to Mos		itable	-		
Land Ownership	i iivate vs. i ubiic Ownership	Acres private/ 10,000 Ar storage	0	1	Х	1	=	1
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score: 2	5				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Χ	3.0	=	12
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area		•	4	X	3.0	=	12
	Research Natural Area							
Protected Land/River Status: State	☐ Research Natural Area Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 75,000 AF



Factors	Criteria	Level 2 A Level 2 Data	Analysis esult Summar	y Sc	ore	li		lativ rtan
nd Acquisition	Driveta va Dublia Overanskin	A	Result 1 (Least to Most	Suita				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	X	1 :	=	:
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	1	Χ	3.1	=	1
	Displaces other developed uses		•	1	Χ	2.7	=	1
	Displaces irrigated agriculture		•	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	1	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	D: 1 (: : !:	Miles /10 000 AF		1	V	1.9	=	
	Displaces transmission line	Miles /10,000 AF	•	+	^	1.5		
	Displaces transmission line	Socioeconomic Factor			^	1.0		5
nvironmental Factors	Displaces transmission line	•			^	1.0		5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	•	rs Score: 25			3.3		
	Removes Bull Trout habitat	Socioeconomic Factor	rs Score: 25		х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	rs Score: 25	1	x x	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	rs Score: 25	1	x x x	3.3 3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score: 25	1 1 1	X X X	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score: 25	1 1 1 1 1	x x x x	3.3 3.0 3.0 3.0	= = = =	5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 100,000 AF



Factors	Criteria		Analysis Result Summ	ary S	core			elative ortanc
and Acquisition			Resul (Least to M			e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Diaplaces transmission line	Miles /10,000 AF		4	Χ	1.9	=	8
	Displaces transmission line	Willes / 10,000 AF	_	-	,,			
	Displaces transmission line	Socioeconomic Facto	ors Score:	25	Λ			59
nvironmental Factors	Displaces transmission line		ors Score:		^			59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3	=	
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	X			13
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	25	X X	3.3	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4 4	x x x	3.3	=	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	x x x	3.3 3.0 3.0	=	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	x x x	3.3 3.0 3.0 3.0 3.0	=	13 12 12 12 12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 125,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summa	ary S	core		lmpo	rtano
and Acquisition			Result (Least to Mo			·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 150,000 AF



Factors	Criteria		Analysis Result Sumr		core			lative
	Criteria	Level 2 Dala		ult 1 to 4			iiipo	Itaric
and Acquisition			(Least to I	Most Su	iitable	?)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	е 🐧	2	Χ	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	2
		M*I /40.000 A.E.		4	V	1 0	=	8
	Displaces transmission line	Miles /10,000 AF		4	^	1.9		•
	Displaces transmission line	Socioeconomic Facto	ors Score:	26	^	1.9		
	Displaces transmission line		ors Score:		^	1.9		
nvironmental Factors	Displaces transmission line		ors Score:			1.9		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		61
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	26	×		=	13
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	26	X X	3.3	=	61
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	ors Score:	26 4 4	x x x	3.3	= =	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	26 4 4 4	× × ×	3.3 3.0 3.0	= = =	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	13

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY BUCK CREEK - 200,000 AF



Factors	Criteria	Level 2 Analysis Level 2 Data Result Summary Score Imp				mary Score Ir			
and Acquisition			Resul (Least to M	lt 1 to 4 lost Su		e)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2	
ocioeconomic Factors									
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12	
	Displaces other developed uses		•	4	Χ	2.7	=	11	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4	
	Displaces transmission line	Miles /10,000 AF		4	Х	1.9	=	8	
	Diopiaced transmission into	1411100710,000711	_	-					
	Displaced italianinesian inic	Socioeconomic Facto	ors Score:	26				61	
nvironmental Factors			ors Score:	26				61	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	26		3.3	=		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:		X			13	
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	X X	3.3	=	13	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x x	3.3	=	13 12	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	x x x	3.3 3.0 3.0	= =	13 12 12	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	x x x	3.3 3.0 3.0 3.0	= = =	13 12 12	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY CREEK - 50,000 AF



Factors	Criteria		Analysis Result Summary	Score			lative
and Acquisition	Griteria	Level 2 Data	Result 1 to	0 4		Шро	rtario
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage			1	=	2
ocioeconomic Factors							
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	• 4	Х	3.1	=	12
	Displaces other developed uses		• 4	Х	2.7	=	11
	Displaces irrigated agriculture		• 4	Х	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	• 4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	• 4	Х	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	• 4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0 1	Х	1.9	=	2
		Socioeconomic Facto	ors Score: 25			ı	59
nvironmental Factors							
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	• 4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	NATI /40.000 A.E.	_			_	12
	, , , , , , , , , , , , , , , , , , , ,	Miles /10,000 AF	• 4	Х	3.0	=	
State and Federally Listed Terrestrial	Removes species habitat	Acres /10,000 AF	44		3.0		12
				X		=	12 12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	• 4	x x	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF	• 4	x x x	3.0	= =	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY CREEK - 75,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		mpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Х	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
		Socioeconomic Factor	ors Score:	25				59
			_					
vironmontal Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4	x x x	3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY CREEK - 100,000 AF



Factors	Critorio		Analysis Result Summ	aary S	core			elative rtanc
Factors	Criteria	Level 2 Data	Result Sullill	iai y S	COIE	,	iiiipu	lanc
and Acquisition			Resul (Least to M	It 1 to 4	-	.1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12
•	Displaces other developed uses		•	4	Х	2.7	=	11
	Displaces irrigated agriculture		•	4	Х	3.1	=	1:
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	. 3							
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Facto	O ors Score:		Х	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	1 25	Х	1.9	=	59
nvironmental Factors	Displaces transmission line		ors Score:		X	1.9	=	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		59
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	×		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	25	X X	3.3	=	5 9
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	ors Score:	25 4 4	x x x	3.3	= =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	25 4 4	× × ×	3.3 3.0 3.0	= = =	1 1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	× × × ×	3.3 3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY CREEK - 125,000 AF



Factors	Criteria							elative ortanc
and Acquisition			Resul (Least to M	lt 1 to 4 1ost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF		1	Х	1.9	=	2
	Displaces transmission line	1466716,66671		•		_		
	Displaces transmission line	Socioeconomic Facto	ors Score:	25	•			59
nvironmental Factors	Displaces transmission line		ors Score:					59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3	=	
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	X			13
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	25	X X	3.3	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	25 4 4	x x x	3.3	=	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	25 4 4 4	x x x	3.3 3.0 3.0	=	13 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4	x x x	3.3 3.0 3.0 3.0	= =	13 12 12 12 12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DRY CREEK - 150,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summa	ry So	core		Impo	tanc
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	Result 1 (Least to Mos	st Sui	itable	-		
Land Ownership	i iivate vs. i ubiic Ownership	Acres private/ 10,000 Ar Storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score: 2	:5				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Χ	3.0	=	12
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area		•	4	X	3.0	=	12
	Research Natural Area							
Protected Land/River Status: State		Miles /10,000 AF	•	4	Х	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DUNNIGAN CREEK - 50,000 AF



Forton	Outrota		Analysis					elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpc	rtan
and Acquisition				lt 1 to 4				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N			-		
Land Ownership	i fivate vs. i ubilc Ownership	Acres private/10,000 Ar Storage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
	1		ors Score:	25				į
		Socioeconomic Facto	ors Score:	25				ţ
nvironmental Factors			ors Score:	25				,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	25	X	3.3	=	į
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:			3.3		
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	ors Score:	4	Х	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	ors Score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DUNNIGAN CREEK - 75,000 AF



			Analysis					elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpo	rtanc
and Acquisition	Private vs. Public Ownership	Acres private/10,000 AF storage	Resul (Least to M	ost Su	itable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e (2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1.
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	1
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	X	3.0	=	
	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	1
Protected Land/River Status: Federal								
Protected Land/River Status: Federal	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	1
Protected Land/River Status: Federal Protected Land/River Status: State	Designated Roadless Area	Miles /10,000 AF	•	4		3.0		1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DUNNIGAN CREEK - 100,000 AF**



Factors	Criteria		Analysis Result Sumr		core	ı		elative rtance
and Acquisition	Drivete ve Dublie Overenskin	A	(Least to I		iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1 :	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	25				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0	=	6
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DUNNIGAN CREEK - 125,000 AF**



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core)	Impo	rtanc
and Acquisition			(Least to N	ılt 1 to 4 Most Su	ıitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х	3.3	=	13
			ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	x x x	3.0	= =	13 3 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x	3.0 3.0 3.0	= = =	13 3 6 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DUNNIGAN CREEK - 150,000 AF**



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core)	Impo	rtanc
and Acquisition			(Least to N	ılt 1 to 4 Most Su	ıitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х	3.3	=	13
			ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	x x x	3.0	= =	13 3 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x	3.0 3.0 3.0	= = =	13 3 6 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DUNNIGAN CREEK - 200,000 AF**



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	· =	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
			F					5 0
		Socioeconomic Factor	ors Score:	25				59
nvironmental Factors		Socioeconomic Facto	ors Score:	25				59
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	25 4	X	3.3	; =	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0) =) =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	X X X	3.0) =) =) =	13 3 6 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x	3.0 3.0	= = =	13 3 6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **DUNNIGAN CREEK - 250,000 AF**



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	li	mpo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Su	-)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🐧	2	Х	1 :	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Fact	ors Score:	25				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	6
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - DUNNIGAN CREEK - 300,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	li	mpo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Su	-)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🐧	2	Х	1 :	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Fact	ors Score:	25				59
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	6
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 50,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpc	rtanc
nd Acquisition			(Least to M	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	•
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	22				4
- income and all Factions								
vironmental Factors	Removes Bull Trout habitat	Miles /10 000 AF	•	4	X	33	_	1
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 75,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpc	rtanc
nd Acquisition			(Least to M	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	•
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	22				4
- income and all Factions								
vironmental Factors	Removes Bull Trout habitat	Miles /10 000 AF	•	4	X	33	_	1
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 100,000 AF



		Level 2 A						elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpc	rtan
and Acquisition			Result (Least to M			e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
	·	Socioeconomic Facto	rs Score:	23				Ę
	·	Socioeconomic Facto	rs Score:	23				5
nvironmental Factors	·	Socioeconomic Facto	rs Score:	23				5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ers Score:	23	X	3.3	=	
	Removes Bull Trout habitat		ers Score:			3.3		
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ers Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ers Score:	4	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 4 4	X X X	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 4 4	x x x x	3.0 3.0 3.0	= = =	5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 125,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	·	•	•	Х		=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	1 1 1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 150,000 AF



		Level 2 A						elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpc	rtan
and Acquisition			Result (Least to M			e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
	·	Socioeconomic Facto	rs Score:	23				Ę
	·	Socioeconomic Facto	rs Score:	23				5
nvironmental Factors	·	Socioeconomic Facto	rs Score:	23				5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ers Score:	23	X	3.3	=	
	Removes Bull Trout habitat		ers Score:			3.3		
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ers Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ers Score:	4	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 4 4	X X X	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 4 4	x x x x	3.0 3.0 3.0	= = =	5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 200,000 AF



			110110					
		Level 2						elativ
Factors	Criteria	Level 2 Data	Result Sum	mary S	core		Impo	rtar
and Acquisition			(Least to	ult 1 to 4 Most Su)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Facto	ore Score	23				Ę
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Х	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	
		Environmental Factor	ors Score:	24				7
			tal Score:					1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 250,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to ⁄lost Si		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• 0	1	Х	1	=	•
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
wirenmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	Х	3.3	=	1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•				
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4	x x x	3.0 3.0 3.0	= = =	1 1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - FIREBIRD - 300,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				51
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	·	•	•	Х		=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	1 1 1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 50,000 AF



Factors	Criteria	Level 2 A Level 2 Data	Analysis Result Summa	ary S	core		Re mpo	lativ rtan
nd Acquisition	rivate vs. Public Ownership	Result (Least to Mo	able)					
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Χ	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
			_			4.0	_	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	_	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	rs Score:	4 25	Х	1.9	_	5
vironmental Factors	Displaces transmission line	·	rs Score:		Х	1.9	_	ţ
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	·	rs Score: 2			3.3		•
	Removes Bull Trout habitat	Socioeconomic Factor	rs Score: 2	25	X		=	į
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	rs Score: 2	25	X X	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	rs Score: 2	4	x x x	3.3	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score:	4 1 1	x x x x	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score: 2	4 1 1 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 75,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core		mpo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Su	-	;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e O	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		0	1	Χ	2.7	=	3
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Factor	ors Score:	22				50
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area		•	4	X	3.0	=	12
	Research Natural Area							
Protected Land/River Status: State	☐ Research Natural Area Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 100,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		0	1	Χ	2.7	=	3
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	0	22				50
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors		Socioeconomic Facto	ors Score:	22				30
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors score:	4	X X	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1	X X X	3.0	= =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1 4	x x x	3.0 3.0 3.0	= =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 125,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		0	1	Χ	2.7	=	3
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	0	22				50
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors		Socioeconomic Facto	ors Score:	22				30
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors score:	4	X X	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1	X X X	3.0	= =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1 4	x x x	3.0 3.0 3.0	= =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 150,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		0	1	Χ	2.7	=	3
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	0	22				50
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors		Socioeconomic Facto	ors Score:	22				30
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors score:	4	X X	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1	X X X	3.0	= =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 1 1 4	x x x	3.0 3.0 3.0	= =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 200,000 AF



Factors		Lavial O Data	Decult Cum	many C	aara		mno	lative rtance
and Acquisition	Criteria	Level 2 Data		ılt 1 to ₄	1		mpo	tanc
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Su 1		1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		0	1	Χ	2.7	=	3
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	22				50
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	0	1	Х	3.0	=	3
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	12
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
		Environmental Facto	ore Score:	18				56

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 250,000 AF



						_	_	
Factors	Criteria		Analysis Result Sumn	narv S	core			lativ
and Acquisition	Onteria -	LCVCI Z Data		ılt 1 to 4	1		mpc	runi
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	1
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	Displaces transmission line	Miles /10,000 AF <u>Socioeconomic Factors</u>	ors Score:	4 22	Х	1.9	=	5
	Displaces transmission line		ors Score:		Х	1.9	=	5
nvironmental Factors	Displaces transmission line		ors Score:		Х	1.9	=	5
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	22	×		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	22	x x	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x x	3.3	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1	× × ×	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	5

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - GRIMES CREEK - 300,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 50,000 AF



			Analysis					elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		Impo	ortance
and Acquisition	Drivete ve Bublic Companylis	A	(Least to I	ılt 1 to 4 Most Su	ıitable			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	X	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	16				35
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	Х	3.0	=	9
State and Federally Listed Terrestrial	Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	3		3.0		9 12
			•		Х		=	_
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	x x	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4	x x x	3.0	=	12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 75,000 AF



			Analysis					elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		Impo	ortance
and Acquisition	Drivete ve Bublic Companylis	A	(Least to I	ılt 1 to 4 Most Su	ıitable			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	X	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	16				35
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	Х	3.0	=	9
State and Federally Listed Terrestrial	Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	3		3.0		9 12
			•		Х		=	_
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	x x	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4	x x x	3.0	=	12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtand
nd Acquisition			(Least to N	lt 1 to 4 lost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
nvironmental Factors	Domayon Dull Trout hobitat	Miles /10 000 AF	_	4	V	2.2		1
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	·	•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	x x	3.0	=	-
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	3	X X X	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	3 4 4	x x x x	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 125,000 AF



Factors	Cuitauia		Analysis	ory S	ooro	ı		lative
Factors and Acquisition	Criteria	Level 2 Data	Result Summ	t 1 to 4	1		шро	rtanc
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to M	1		1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage		1	Χ	3.1	=	3
_	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	16				35
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF		3	Χ	3.0	=	9
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	12
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	12
	Designated Recreation River	Miles /10,000 AF		1	Χ	2 1	=	3
Protected Land/River Status: State	Designated Recreation River	Willes / 10,000 AF		•	^	J. I		

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 150,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpo	rtano
nd Acquisition			(Least to M	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	,
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
vironmental Factors	Removes Bull Trout habitat	Miles /10 000 AF	•	4	X	33	_	
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		,
Federal ESA Species	(migratory, over-wintering or proposed critical)		•		Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	3	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	3 4 4	x x x x	3.0 3.0 3.0	= = =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 200,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpc	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	3	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	3 3 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 250,000 AF



Factors	Criteria		Analysis Result Summ	arv S	core		Re Impo	elativ rtan
and Acquisition			Resul (Least to M	lt 1 to 4	1			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
	•							
	· ·	Socioeconomic Facto	ors Score:	16				3
			ors Score:		X	33	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	X	3.3	=	,
	Removes Bull Trout habitat		ors Score:			3.3		
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3	X X X	3.0	= =	3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3 4	x x x x	3.0 3.0 3.0	= = =	3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 300,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	ortano
nd Acquisition			(Least to N	lt 1 to 4 lost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	· =	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9) =	
		Socioeconomic Factor	ors Score:	16				3
vironmental Factors		Socioeconomic Facto	ors Score:	16				3
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	4	Х	3.3	s =	3
			ors Score:				S =	
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	X	3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 3 2	X X X	3.0 3.0 3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 3 2 4	x x x x	3.0 3.0 3.0) =) =) =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - HORSESHOE BEND - 400,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: I	mpo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
wironmontal Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	3	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	3 3 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - INDIAN CREEK-MAYFIELD - 100,000 AF



Factors	Outroots.		Analysis					lativ
Factors	Criteria	Level 2 Data	Result Sumi	nary S	core	"	mpc	rtan
and Acquisition			Resi (Least to l	ult 1 to 4		۵)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		7 1 =	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
-	Displaces other developed uses		•	4	Х	2.7	=	1
	Displaces irrigated agriculture		•	2	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
		Socioeconomic Facto	ors Score	23				5
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	•
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Х	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	Х	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	
		Environmental Factor	ors Score:	24				7
		Environmental Facto	ors Score:	24				
		-		4-				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - KRALL MOUNTAIN - 100,000 AF



Factors	Cuitouio		Analysis Result Sumn	nary S	coro			elative ortanc
Factors	Criteria	Level 2 Data	Result Sullii	nary S	core		ımp	ortanc
and Acquisition				ılt 1 to 4				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N			-		_
Land Ownership	i iivate vs. i ubiic Ownership	Acres private/10,000 Ar Storage	•	3	Х	1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	1 =	12
	Displaces other developed uses		•	4	Χ	2.7	7 =	11
	Displaces irrigated agriculture		•	4	Χ	3.1	1 =	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	5 =	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	1 =	4
		Mil 40 000 AF		4	V	1 () =	8
	Displaces transmission line	Miles /10,000 AF	•	4	^	1.3	, –	,
	Displaces transmission line		ors Score		^	1.3	, –	
	Displaces transmission line	Socioeconomic Facto	ors Score:	23	^	1.8	, –	56
nvironmental Factors	Displaces transmission line		ors Score:			1.3	, –	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:				3 =	56
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	23	×	3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	23	X X	3.3	3 =	56
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2	x x x	3.0 3.0 3.0	3 =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF	•	23 4 2 4	× × ×	3.0 3.0 3.0	3 =) =) =	1; 1; 1;
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4 4	× × ×	3.3 3.0 3.0 3.0	3 = 0 = 0 =	13

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE PAYETTE LAKE - 16,500 AF



Factors	Criteria	Level 2 A Level 2 Data	Analysis Lesult Summ	nary S	core	. 1	Re mpo	lativ rtan	
d Acquisition	Private vs. Public Ownership	Acquisition	Acres private/40,000 AF storage	(Least to M		iitable	-		
Land Ownership	Private vs. Public Ownersnip	Acres private/10,000 AF storage	•	2	X	1	=		
ocioeconomic Factors									
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=		
	Displaces other developed uses		•	4	Χ	2.7	=		
	Displaces irrigated agriculture		•	4	Χ	3.1	=		
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=		
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=		
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=		
	Displaces transmission line	Miles /10,000 AF		4	Χ	1.9	=		
	•	•	_						
	·	Socioeconomic Factor	rs Score:	22				Ę	
vironmental Factors	·	Socioeconomic Factor	rs Score:	22				ţ	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	rs Score:	22	X	3.3	=	ţ	
	Removes Bull Trout habitat		rs Score:			3.3			
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	rs Score:	4	Х		=		
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	rs Score:	4	x x	3.0	=	į	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score:	4 4 1	x x x	3.0	= =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score:	4 4 1 4	x x x x	3.0 3.0 3.0	= = =	ţ	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 50,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Nost Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	23				53
		<u>Coorceconomic r dott</u>	ors score.	25				
nvironmental Factors		<u>oooloooninii raak</u>	ors score.	23				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
			•			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	• • • • • • • • • • • • • • • • • • •	4	X X	3.0	=	13 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1	X X X	3.0	= =	13 3 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1 4	x x x	3.0 3.0 3.0	= = =	13 3 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 75,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	ortano
nd Acquisition			(Least to N	ılt 1 to 4 Most Sı))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				53
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 100,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	Impo	ortand
and Acquisition			(Least to N	lt 1 to 4 Nost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Х	2.7	=	1
	Displaces irrigated agriculture		•	2	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
								
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
			•			3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	X X	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2	X X X	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	x x x	3.0 3.0 3.0	=	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 125,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	Impo	ortand
and Acquisition			(Least to N	lt 1 to 4 Nost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
								
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
			•			3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	X X	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2	X X X	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	x x x	3.0 3.0 3.0	=	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 150,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	ortano
nd Acquisition			(Least to N	ılt 1 to 4 Most Sı))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				53
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LITTLE WILLOW CREEK - 200,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	ortano
nd Acquisition			(Least to N	ılt 1 to 4 Most Sı))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				53
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 50,000 AF



Factors	Criteria		Analysis Result Summar	, Sco	ore			lative
and Acquisition	Criteria	Level 2 Data	Result 1 (Least to Mos	to 4			про	rtario
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage				1 :	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	1	Χ	3.1	=	12
	Displaces other developed uses		•	1	Χ	2.7	=	11
	Displaces irrigated agriculture		•	1	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	1	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	1	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Factor	ors Score: 23				I	55
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	1	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	Χ	3.0	=	12
								6
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	X	3.0	=	
State and Federally Listed Terrestrial Species Habitat Protected Land/River Status: Federal	Removes species habitat Candidate Wild & Scenic	Acres /10,000 AF Acres /10,000 AF	-			3.0		12
Species Habitat	·	·	•	1	Χ		=	12 12
Species Habitat	Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	·	•	1 4	x x	3.0	=	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 75,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	lmpc	rtanc
nd Acquisition			(Least to N	ılt 1 to 4 Aost Sı		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				55
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 100,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	lmpc	rtanc
nd Acquisition			(Least to N	ılt 1 to 4 Aost Sı		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				55
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 125,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	lmpc	rtanc
nd Acquisition			(Least to N	ılt 1 to 4 Aost Sı		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				55
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	_	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	_	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	_	2 2 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 150,000 AF



Feetons	Outroute		Analysis	an C				elative
Factors	Criteria	Level 2 Data	Result Summ	iary 5	core	,	impo	rtanc
and Acquisition			Resul (Least to M	lt 1 to 4 lost Su		.)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
_	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
								_
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	2
	Displaces transmission line		O ors Score:		Х	1.9	=	
	Displaces transmission line	Miles /10,000 AF <u>Socioeconomic Facto</u>	ors Score:	1 21	Х	1.9	=	49
nvironmental Factors	Displaces transmission line		ors Score:		X	1.9	=	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	21	×		=	49
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	21	X X	3.3	=	49
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x x	3.3	= =	13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2	× × ×	3.3 3.0 3.0	= = =	13 6 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	× × ×	3.3 3.0 3.0 3.0	= = =	13 6 6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LOWER SQUAW CREEK - 200,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summ	iary S	core		mpo	rtanc
nd Acquisition			Resul (Least to M	lt 1 to 4 lost Su	-	(دِ		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Х	2.7	=	11
	Displaces irrigated agriculture		0	1	Х	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	2
		Socioeconomic Facto	ors Score:	20			I	46
vironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)							6
State Species of Special Concern	Removes species habitat (Reduand Hout)	Miles /10,000 AF	•	2	Χ	3.0	=	U
State and Federally Listed Terrestrial	Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2		3.0		6
	,		_		Х		=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	_	2	x x	3.0	=	6
State and Federally Listed Terrestrial Species Habitat	Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF	_	2	x x x	3.0	= =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - LUCKY PEAK - 35,000 AF



Factors	Outroute		Analysis					elative
Factors	Criteria	Level 2 Data	Result Sumn	nary 5	core		impc	rtanc
and Acquisition				lt 1 to 4				
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N					_
Land Ownership	Filvate vs. Fublic Ownership	Acres private/10,000 Ar storage	J	3	Х	1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
			_		V	4.0	_	8
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	U
	Displaces transmission line		ors Score:		Х	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Facto	ors Score:	4 21	X	1.9	=	50
nvironmental Factors	Displaces transmission line		ors Score:		Х	1.9		_
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	21	×		=	50
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	21	X X	3.3	=	50
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2	x x x	3.3	= =	13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF	•	21 4 2	x x x	3.3 3.0 3.0	= = =	13 6 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	x x x	3.3 3.0 3.0 3.0	= = =	13 6 6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 50,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	ary S	core	ı	Re mpo	lati rtan
and Acquisition			Resul (Least to M	lt 1 to 4 lost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1 :	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Diaplaces transmission line	Miles /10,000 AF		4	X	1.9	=	
	Displaces transmission line	Willes / 10,000 / ti	_	7	/			
	Displaces transmission line	Socioeconomic Factor	s Score:	19	Λ			4
vironmental Factors	Displaces transmission line	,	s Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	,	s Score:			3.3	=	•
	Removes Bull Trout habitat	Socioeconomic Factor	s Score:	19	X			
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	s Score:	19	X X	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	s Score:	19 1	x x x	3.3	=	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	19 1 1 4	x x x x	3.3 3.0 3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	19 1 1 4 4	x x x x	3.3 3.0 3.0 3.0	= = =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 75,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	ary S	core	ı	Re mpo	lati rtan
and Acquisition			Resul (Least to M	lt 1 to 4 lost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1 :	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Diaplaces transmission line	Miles /10,000 AF		4	X	1.9	=	
	Displaces transmission line	Willes / 10,000 / ti	_	7	/			
	Displaces transmission line	Socioeconomic Factor	s Score:	19	Λ			4
vironmental Factors	Displaces transmission line	,	s Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	,	s Score:			3.3	=	•
	Removes Bull Trout habitat	Socioeconomic Factor	s Score:	19	X			
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	s Score:	19	X X	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	s Score:	19 1	x x x	3.3	=	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	19 1 1 4	x x x x	3.3 3.0 3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	19 1 1 4 4	x x x x	3.3 3.0 3.0 3.0	= = =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 100,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	ortano
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 0	1	Х	1	=	,
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Х	2.7	_	1
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	·	Socioeconomic Factor	ors Score:	19				4
vironmental Factors		Socioeconomic Facto	ors Score:	19				4
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	19	X	3.3	; =	4
	Removes Bull Trout habitat		ors Score:			3.3		
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	1	Х	3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 4	x x x	3.0 3.0 3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 125,000 AF



Factors	Criteria	Level 2 Data	Analysis Result Sumn	nary S	core			elativ rtan
and Acquisition	Criteria	Level 2 Data		lt 1 to 4	1		pc	· tar
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
_	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Facto	ors Score:	20				4
			ors Score:	20				4
nvironmental Factors		Socioeconomic Facto	ors Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	20	X	3.3	=	4
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:			3.3		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	1	Х		=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 3	X X X	3.0	= =	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 3	x x x x	3.0 3.0 3.0	= = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 150,000 AF



Factors	Criteria	Level 2 Data	Analysis Result Sumn	nary S	core			elativ rtan
and Acquisition	Criteria	Level 2 Data		lt 1 to 4	1		pc	· tar
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		2		1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
_	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Facto	ors Score:	20				4
			ors Score:	20				4
nvironmental Factors		Socioeconomic Facto	ors Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	20	X	3.3	=	4
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:			3.3		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	1	Х		=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 3	X X X	3.0	= =	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 3	x x x x	3.0 3.0 3.0	= = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 200,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Sumn	narv S	core		Re mpo	lati rtar
nd Acquisition				lt 1 to 4	1			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1 :	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
		M:I /40 000 AF		4	V	1.9	=	
	Displaces transmission line	Miles /10,000 AF	•	4	^	1.5		
	Displaces transmission line	Socioeconomic Factor	's Score:	21	^	1.5		ţ
vironmental Factors	Displaces transmission line	,	rs Score:		^	1.0		ţ
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	,	rs Score:			3.3		,
	Removes Bull Trout habitat	Socioeconomic Factor	rs Score:	21	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	0	21	X X	3.3	=	į
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF	0	1 2	x x x	3.3	= = =	ţ
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 3	x x x x	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 3 1	x x x x	3.3 3.0 3.0 3.0	= = = =	ţ

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 250,000 AF



		Level 2	Analysis				-	. 1 . 45
Factors	Criteria		Result Sum		core		Re Impo	elativ ortan
and Acquisition			(Least to	ult 1 to 4 Most Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score	21				ţ
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	X	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	3	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		0	1	Х	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	
		Environmental Factor	ors Score:	12				;
			tal Score:	33				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - MIDDLE FORK PAYETTE RIVER - 300,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	21				5
vironmental Factors		Socioeconomic Facto	ors Score:	21				5
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	21	X	3.3	=	5
			ors Score:			3.3		5
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х		=	5
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	0	1 2	x x	3.0	=	ţ
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 3	X X X	3.0	= =	Ę
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 3	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtand
nd Acquisition			(Least to M	lt 1 to 4 lost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	19				4
wirenmental Easters		Socioeconomic Facto	ors Score:	19				4
vironmental Factors			ors Score:					4
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	19	Х	3.3	=	4
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	1	X		=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat Protected Land/River Status: Federal	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area ✓ Research Natural Area 	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Acres /10,000 AF	ors Score:	1 1 1 1	x x x x	3.0 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 75,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	nary S	core		Re mpc	elati ortan
nd Acquisition			Resul (Least to M	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF		4	X	1.9	=	
	Displaces transmission line	1411100 / 10,000 / 11	•	7	,,			
	Displaces transmission line	Socioeconomic Factors	s Score:	19	^			4
vironmental Factors	Displaces transmission line	•	s Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	•	s Score:			3.3	=	•
	Removes Bull Trout habitat	Socioeconomic Factor	s Score:	19	X			4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factors Miles /10,000 AF	s Score:	19	X X	3.3	=	4
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF	s Score:	19 1	x x x	3.3	=	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	19 1 1	x x x x	3.3 3.0 3.0	= =	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	s Score:	1 1 1 1 1 1	x x x x	3.3 3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 100,000 AF



		l evel 2	Analysis				D.	elativ
Factors	Criteria		Result Summ	ary S	core			rtan
and Acquisition			(Least to M	lt 1 to 4 lost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF		4	Х	1.9	=	
	Displaces transmission line	1411100 / 10,000 / 11	_	-				
	Displaces transmission line	Socioeconomic Facto	ors Score:	19				4
vironmental Factors	Displaces transmission line		ors Score:	19				4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	19		3.3	=	4
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:		X			4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	1	X X	3.3	=	4
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	1	x x x	3.3	=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x x	3.3 3.0 3.0	= =	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	1 1 1	x x x x	3.3 3.0 3.0 3.0	= = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 125,000 AF



			Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core	•	Impo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
			<u> </u>					
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	X	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1		3.3 3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Acres /10,000 AF	0	1 2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	0 0 0	1 2 1	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 150,000 AF



		A					
Criteria		Analysis Result Sum		core			elati ertan
		(Least to			e)		
Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	3	Х	1	=	
Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
Displaces other developed uses		•	4	Χ	2.7	=	
Displaces irrigated agriculture		•	4	Χ	3.1	=	
Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	Socioeconomic Facto	ors Score	19				
Removes Bull Trout habitat	Miles /10,000 AF	0	1	Х	3.3	=	
	Miles /10 000 AF	0	1	×	3.0	_	
Tromovos oposios habitat (Troabana Troat)	Willoo 7 10,000 7 ti	0	•	^	0.0	_	
Removes species habitat	Acres /10,000 AF	•	2	Χ	3.0	=	
Candidate Wild & Scenic	Acres /10,000 AF	0	1	Χ	3.0	=	
Located in one of the following: ✓ Designated Roadless Area ✓ Research Natural Area		0	1	X	3.0	=	
Designated Recreation River	Miles /10,000 AF	0	1	Χ	3.1	=	
	Environmental Factor	ors Score:	7				
	To	otal Score	26				
	Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area Research Natural Area	Private vs. Public Ownership Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: □ Designated Recreation River Acres /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Acres /10,000 AF Miles /10,000 AF	Criteria Level 2 Data Result Sum Res (Least to Acres private/10,000 AF storage Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Number of sites /10,000 AF Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: □ Displaces transmission Resource Resource Acres /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Displaces transmission Removes species habitat (Redband Trout) Miles /10,000 AF Candidate Wild & Scenic Located in one of the following: □ Designated Roadless Area □ Research Natural Area	Criteria Level 2 Data Result Summary Support Private vs. Public Ownership Acres private/10,000 AF storage 1 to 4 (Least to Most St. (Least to Most St. (Least to Most St. In Most In Most St. In Most In Most St. In Most In Most St. In Most In	Criteria Level 2 Data Result Summary Score Result 1 to 4 (Least to Most Suitable (Least to Most Suitable 2) 3 x x Displaces urban uses Acres /10,000 AF storage 1 x x x x x x x x x x x x x x x x x x x	Criteria Level 2 Data Result 1 to 4 (Least to Most Suitable) Private vs. Public Ownership Acres private/10,000 AF storage 1 X 3.1 Displaces urban uses Acres /10,000 AF storage 1 X 3.1 Displaces other developed uses 4 X 2.7 Displaces irrigated agriculture 4 X 3.1 Displaces recreation site(s) Number of sites /10,000 AF 1 X 1.5 Eliminates noted fishing reach Miles /10,000 AF 4 X 1.8 Displaces transmission line Miles /10,000 AF 1 X 2.1 Displaces transmission line Miles /10,000 AF 4 X 1.9 Socioeconomic Factors Score: 19 Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat Miles /10,000 AF 1 X 3.3 Removes species habitat Acres /10,000 AF 2 X 3.0 Candidate Wild & Scenic Acres /10,000 AF 1 X 3.0 Located in one of the following: 1 X 3.0 Posignated Roadless Area Niles /10,000 AF 1 X 3.1 Environmental Factors Score: 7	Criteria Level 2 Data Result Summary Score Impo Result 1 to 4 (Least to Most Suitable) Private vs. Public Ownership Acres private/10,000 AF storage 1 X 3.1 = Displaces urban uses Acres /10,000 AF storage 1 X 3.1 = Displaces other developed uses 4 X 2.7 = Displaces irrigated agriculture 4 X 3.1 = Displaces recreation site(s) Number of sites /10,000 AF 1 X 1.5 = Eliminates noted fishing reach Miles /10,000 AF 4 X 1.8 = Displaces road/highway/railroads Miles /10,000 AF 4 X 1.9 = Displaces transmission line Miles /10,000 AF 1 X 2.1 = Socioeconomic Factors Score: 19 Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Miles /10,000 AF Miles /10,000 AF Miles /10,000 AF Acres /1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 200,000 AF



			Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core	•	Impo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
			<u> </u>					
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	X	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1		3.3 3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Acres /10,000 AF	0	1 2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	0 0 0	1 2 1	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 250,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	nary S	core	. 1	Re mpo	elati rtar
nd Acquisition			Resu (Least to M	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	3	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
		N	_		V	4.0	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9		
	Displaces transmission line	Socioeconomic Factors	s Score:	4 19	Х	1.9		4
nvironmental Factors	Displaces transmission line	•	s Score:		Х	1.9		4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	•	s Score:			3.3		4
	Removes Bull Trout habitat	Socioeconomic Factors	s Score:	19	X		=	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factors Miles /10,000 AF	0	19	X X	3.3	= =	4
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF	0	19 1 2	x x x	3.3	= =	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	19 1 2 2	x x x x	3.3 3.0 3.0	= = =	4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factors Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	0	1 2 2 1	x x x x	3.3 3.0 3.0 3.0	= = = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - OXBOW BEND - 300,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	•	Impo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9	3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1 2		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0 0	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF		2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	 (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: ✓ Designated Roadless Area 	Miles /10,000 AF Acres /10,000 AF		2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF		2 2	x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PADDOCK VALLEY - 25,000 AF



			_					
Factors	Cuitouio		Analysis		ooro			elative ortanc
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		impo	rtanc
and Acquisition				ılt 1 to 4	-			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to I			-		_
Land Ownership	1 Hvate vs. 1 ubile Ownership	Acres private/10,000 Ar Storage	e ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
		//			V	4.0	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	X	1.9	_	•
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	4 25	Α	1.9	-	
	Displaces transmission line		ors Score:		^	1.9	_	
nvironmental Factors	Displaces transmission line		ors Score:		^	1.9	_	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		56
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	×		=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	25	X X	3.3	=	56
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF	ors Score:	25 4 4	x x x	3.3	= =	1:
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	25 4 4 4	× × ×	3.3 3.0 3.0	= = =	1: 1:
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 4 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	1: 1: 1:

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria		Result Summ	nary S	core			rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4(
vironmental Factors		Socioeconomic Facto	ors Score:	19				4
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	19 4	X	3.3	=	4
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 75,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core	•	Impo	ortano
nd Acquisition			(Least to I	ult 1 to - Most Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	20				4:
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 1 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 100,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	nary S	core			elativ ertan
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N		iitable	-		
Land Ownership	Fitivate vs. Fublic Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	s Score:	20				4
nvironmental Factors		Socioeconomic Factor	s Score:	20				4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	s Score:	4	X	3.3	=	4
			s Score:			3.3		4
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х		=	4
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1 4	x x x	3.0 3.0 3.0	= = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 125,000 AF



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Factors	Criteria	Level 2 A	Analysis Result Sumn	nary S	core			elative ortanc
Factors	Criteria	Level 2 Data	vesuit Suilli	ilal y S	COLE	,	шр	Jitanic
and Acquisition				ilt 1 to 4	-	- 1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N	10si Si 3		<i>₹)</i> 1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	<u> </u>	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	8
		Sacionamenia Fasta	0	04				45
		Socioeconomic Facto	rs Score:	21				45
		Socioeconomic Facto	rs Score:	21				43
nvironmental Factors		Socioeconomic Facto	rs Score:	21				45
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	rs Score:	4	X	3.3	3 =	13
			ers Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х) =	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0) =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1	x x x	3.0 3.0) =	13 6 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1 4	x x x	3.0 3.0 3.0) =) =) =	13 6 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 150,000 AF



						_	_	
Factors	Criteria	Level 2 A	Analysis Result Sumn	nary S	core			elative ortanc
Factors	Criteria	Level 2 Data	vesuit Suilli	ilal y S	COLE	,	шр	Jitanic
and Acquisition				ilt 1 to 4	-	- 1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N	10si Si 3		<i>₹)</i> 1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	<u> </u>	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	8
		Sacionamenia Fasta	0	04				45
		Socioeconomic Facto	rs Score:	21				45
		Socioeconomic Facto	rs Score:	21				43
nvironmental Factors		Socioeconomic Facto	rs Score:	21				45
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	rs Score:	4	X	3.3	3 =	13
			ers Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х) =	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0) =	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1	x x x	3.0 3.0) =	13 6 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 1 4	x x x	3.0 3.0 3.0) =) =) =	13 6 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 200,000 AF



Factors	Criteria	Level 2 A		arv S	core		Re Impo	lativ
and Acquisition	Criteria Level 2 Data Result Summary Score Result 1 to 4 (Least to Most Suitable)				to 4		Шро	ı tarı
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	3	Χ	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Х	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
		140 000 AF	_	4	V	4.0	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Λ	1.9	_	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Facto	rs Score:	21	^	1.9	-	4
	Displaces transmission line		rs Score:		^	1.9	_	4
nvironmental Factors	Displaces transmission line		rs Score:		^	1.9		4
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		rs Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	rs Score:	21	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	21	X X	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	X X X	3.3	= =	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2	x x x	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	x x x x	3.3 3.0 3.0 3.0	= = = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 250,000 AF



		1 1 0	A se a lessada.					
Factors	Criteria		Analysis Result Sumr	nary S	core			elativo rtanc
and Acquisition			(Least to N	ılt 1 to 4 Most Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9	3	Х	1	=	3
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	;
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	5 ' 1 ' ' ' '	Miles /10,000 AF		4	Y	1 0	=	
	Displaces transmission line	Willes / 10,000 AF	•	4	^	1.0		
	Displaces transmission line	Socioeconomic Factor	ors Score:	21	^	1.0		4
v divo proportal Footore	Displaces transmission line		ors Score:		^	1.0		4
nvironmental Factors	Displaces transmission line	Socioeconomic Facto	ors Score:					4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	21	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	21 4	x x	3.3	=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF	•	4 2	x x x	3.3	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	21 4 2 2	× × ×	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	21 4 2 2 4	× × × ×	3.3 3.0 3.0	= = =	4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - PIONEERVILLE - 300,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	ortano
nd Acquisition			(Least to N	lt 1 to 4 lost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	;
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	<i>'</i> =	
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	; =	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	s =	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	=	
		Socioeconomic Factor	ors Score:	18				37
vironmental Factors		Socioeconomic Facto	ors Score:	18				3
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	18	X	3.3	=	3
			ors Score:				s =) =	
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.0		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2	X X X	3.0 3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 2 4	x x x x	3.0 3.0 3.0) =) =) =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - RABBIT CREEK - 100,000 AF



			Analysis					elative
Factors	Criteria	Level 2 Data	Result Sum	mary S	core)	imp	ortanc
and Acquisition				ult 1 to 4	-			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to	Most Sı				
Land Ownership	r rivate vs. r ubiic Ownership	Acres private/10,000 Ar storage		4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	7 =	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1:
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	5 =	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	3 =	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.′	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9) =	
		Socioeconomic Facto	ors Score:	26				61
nvironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	3 =	1
		Miles /10,000 AF Miles /10,000 AF	•	4			3 =) =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		• •		Х	3.0		
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Acres /10,000 AF	•	1	x x	3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF	•	1 2	x x x	3.0 3.0 3.0) =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 2 4	x x x	3.0 3.0 3.0) =) =) =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 50,000 AF



		Lovel 2	Analysis					
Factors	Criteria		Analysis Result Sumn	nary S	core			elative rtanc
and Acquisition			(Least to N	lt 1 to 4 Nost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	;
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	B	Miles /10 000 AF		1	V	1 0	=	
	Displaces transmission line	Miles /10,000 AF	0		^	1.5		
	Displaces transmission line	Socioeconomic Facto	ors Score:	19	^	1.5		44
	Displaces transmission line		ors Score:		^	1.5		
nvironmental Factors	Displaces transmission line		ors Score:			1.3		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		44
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	19	×		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	19	x x	3.3	=	1
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF	ors Score:	19 4 4	x x x	3.3	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1	× × ×	3.3 3.0 3.0	= = =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1 4	× × × ×	3.3 3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 75,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			<u> </u>	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 100,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			<u> </u>	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 125,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			ors coorc.	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 150,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			ors coorc.	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 200,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			ors coorc.	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 250,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			ors coorc.	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - ROUND VALLEY - 300,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sum	nary S	core	•	Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score	20				46
			<u>013 00010.</u>					
nvironmental Factors			ors coorc.	20				
nvironmental Factors	Removes Bull Trout habitat		<u> </u>	4	X	3.3	=	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•		Х	3.3	=	
			•			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	X X	3.0	=	13 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • •	4 4 1	X X X	3.0) =) =) =	13 12 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • •	4 4 1 4	x x x	3.0 3.0	= = =	13 12 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 50,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to M	lt 1 to 4 lost Su	iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 ()	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ava Caava:	22				5
		Socioeconomic Facili	ors Score:	22				
		Socioeconomic Facto	ors Score:	22				
nvironmental Factors		Socioeconomic Pacie	ors Score:	ZZ				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors score:	4	X	3.3	=	1
			ors score:			3.3		,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• •	4	X		=	,
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 4 1	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors score:	4 4 1 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 75,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpo	rtance
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to M	t 1 to 4 lost Su	ıitable	-		
Land Ownership	Filvate vs. Fublic Ownership	Acres private/10,000 AF storage		1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12
	Displaces other developed uses		•	4	Х	2.7	=	11
	Displaces irrigated agriculture		0	1	Х	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	2
		Socioeconomic Facto	ors Score:	22			ı	50
nvironmental Factors								
F. L F0.4.0	5 5	N#1 /40 000 AF		4	Х	3 3	=	13
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•			5.5		
State Species of Special Concern		Miles /10,000 AF Miles /10,000 AF	•	4		3.0	=	12
State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	4	Х			12 3
State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	•	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	3
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x x	3.0 3.0 3.0	= =	3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 100,000 AF



		Level 2	Analysis				Re	elativo
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpo	rtanc
and Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
		Socioeconomic Facto	ors Score:	22				50
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 1 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 125,000 AF



			Analysis					elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		Impo	rtan
and Acquisition			Resu (Least to M	lt 1 to 4 Iost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Χ	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
	2.000.0000							
			ors Score:	22				5
		Socioeconomic Facto	ors Score:	22				5
nvironmental Factors			ors Score:	22				5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	22	X	3.3	=	5
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	ļ
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1	x x x	3.0	= =	į
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 4 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 150,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
vironmental Factors		MII. (40.000 A.E.						
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 2 4	x x x	3.0 3.0 3.0	= = =	•

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 200,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
vironmental Factors		MII. (40.000 A.E.						
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 2 4	x x x	3.0 3.0 3.0	= = =	•

45

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 250,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summ	ary S	core	. 1	Re mpo	lativ rtan	
and Acquisition	Private vs. Public Ownership						ble)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1 :	=		
ocioeconomic Factors									
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1	
	Displaces other developed uses		•	4	Χ	2.7	=	•	
	Displaces irrigated agriculture		•	2	Χ	3.1	=		
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=		
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=		
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=		
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=		
	Displaces transmission line	WIIIC3 / 10,000 / W			/\				
	Displaces transmission line	Socioeconomic Factor	s Score:	23	,	1.0		5	
vironmental Factors	Displaces transmission line	•	s Score:	•				5	
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	•	rs Score:	•		3.3	=	į	
	Removes Bull Trout habitat	Socioeconomic Factor	es Score:	23	X				
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	es Score:	23	X X	3.3	=		
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4 4	x x x	3.3	=		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 4 2	× × ×	3.3 3.0 3.0	= =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 4 2 4	× × × ×	3.3 3.0 3.0 3.0	= = =	E	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SAND HOLLOW - 300,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1.
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	23				5
vironmental Factors		MII. (40.000 A.E.						
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3 3.0		1
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 2 4	x x x	3.0 3.0 3.0	= = =	•

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 50,000 AF



Factors	Criteria		Analysis Result Summary S	Score	<u>.</u>	Re Impo	elativ
and Acquisition	Citteria	Level 2 Data	Result 1 to (Least to Most S	4		mpc	rtan
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage			1	=	
ocioeconomic Factors							
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	• 4	Х	3.1	=	1
	Displaces other developed uses		• 4	Χ	2.7	' =	1
	Displaces irrigated agriculture		• 4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	• 4	Χ	1.5	i =	
	Eliminates noted fishing reach	Miles /10,000 AF	• 4	Χ	1.8	3 =	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	• 4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	4	Х	1.9) =	
	Biopiacoo tranomicolori inte		_	,,			
	Biopiacco danomicolori inte	Socioeconomic Facto					6
	Displaced transmission line			^			6
nvironmental Factors	Displaced transmission line						6
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)				3.3	3 =	
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score: 28	X			
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score: 28	X X	3.3) =	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score: 28 4 2	X X X	3.3) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score: 28 4 2 4	x x x	3.0 3.0 3.0) =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score: 28 4 2 4 4 4 4	× × × ×	3.0 3.0 3.0) =) =) =	6

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 75,000 AF



Factors	Criteria	Level 2 A Level 2 Data	nalysis esult Summary S	core	In	Re npor	lativ rtan	
nd Acquisition	Private vs. Public Ownership	ition						
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• 4	Χ	1 =			
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	• 4	Χ	3.1	=		
	Displaces other developed uses		• 4	Χ	2.7	=		
	Displaces irrigated agriculture		• 4	Χ	3.1	=		
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	• 4	Χ	1.5	=		
	Eliminates noted fishing reach	Miles /10,000 AF	• 4	Χ	1.8	=		
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	• 4	Χ	2.1	=		
		M*1 /40 000 AF	_	.,	1.9	_		
	Displaces transmission line	Miles /10,000 AF	• 4	Х	1.9	_		
	Displaces transmission line	Socioeconomic Factor		Х	1.9	_	6	
vironmental Factors	Displaces transmission line	•		X	1.9		(
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	•			3.3			
	Removes Bull Trout habitat	Socioeconomic Factor	rs Score: 28	Х		=	(
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	28 4	X X	3.3	=	(
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	28 28 4 4 2	X X X	3.3	= = =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	28 4 4 2 3	x x x x	3.3 3.0 3.0	= = = =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	28 4 2 3 4	x x x x	3.3 3.0 3.0 3.0	= = = = =	•	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 100,000 AF



			Analysis					lative
Factors	Criteria	Level 2 Data	Result Summary	Sco	re	In	npor	tanc
and Acquisition			Result 1 to (Least to Most S	-	ole)			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag				1 =		4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	• 4	>	(;	3.1	=	12
-	Displaces other developed uses		• 4	>	(2	2.7	=	11
	Displaces irrigated agriculture		• 4	>	(;	3.1	=	1:
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	• 4	>	′	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	• 4	>	′	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	• 4	>	(2	2.1	=	
	Displaces transmission line	Miles /10,000 AF	• 4	>	('	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Fact)	<i>(</i> ′	1.9	=	65
	Displaces transmission line)	<i>(</i> ′	1.9	=	
nvironmental Factors	Displaces transmission line)	<i>(</i> ′	1.9	<u> </u>	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)					3.3		6
	Removes Bull Trout habitat	Socioeconomic Fact	ors Score: 28	>	(;		=	65
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Fact Miles /10,000 AF	tors Score: 28	>	< :	3.3	= =	1
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score: 28 4 2	>	< : < :	3.3 3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Fact Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	4 2 3))		3.3 3.0 3.0	= = = =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Fact Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	**************************************	> > >		3.3 3.0 3.0	= = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 125,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core	١	lmpo	rtano
nd Acquisition			Result (Least to M)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	28				6
vironmental Factors		Socioeconomic Facto	ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	28	X	3.3	=	6
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4 3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3 4	x x x x	3.0 3.0 3.0	= =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 150,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core	١	lmpo	rtano
nd Acquisition			Result (Least to M)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	28				6
vironmental Factors		Socioeconomic Facto	ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	28	X	3.3	=	6
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4 3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3 4	x x x x	3.0 3.0 3.0	= =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SCRIVER CREEK - 200,000 AF



		Level 2	Analysis				R	elative
Factors	Criteria	Level 2 Data	Result Summ	ary S	core	١	lmpo	rtano
nd Acquisition			Result (Least to M)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e •	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	28				6
vironmental Factors		Socioeconomic Facto	ors Score:	28				6
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	28	X	3.3	=	6
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4 3	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 3 3 4	x x x x	3.0 3.0 3.0	= =	,

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 50,000 AF



			Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpc	rtan
nd Acquisition			(Least to M	lt 1 to 4 lost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 75,000 AF



			Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		lmpc	rtan
nd Acquisition			(Least to M	lt 1 to 4 lost Su		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	16				3
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 100,000 AF



Factors	Criteria	Level 2 Data	Analysis Result Summ	arv S	core			elativ ertan
and Acquisition			Resul (Least to M	lt 1 to 4	1			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
	·							
	•	Socioeconomic Facto	ors Score:	16				3
nvironmental Factors	·	Socioeconomic Facto	ors Score:	16				3
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	X	3.3	=	
	Removes Bull Trout habitat		ors Score:			3.3		•
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ers Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ers Score:	4	x x	3.0	=	•
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 1 1	X X X	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ers Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 125,000 AF



Factors	Criteria		Analysis Result Sumi	nary S	core			elative ortance
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		∍)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Х	2.7	' =	11
	Displaces irrigated agriculture		•	4	Х	3.1	l =	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	5 =	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	l =	2
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9) =	2
		Socioeconomic Facto	ors Score	16				39
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	} =	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	X	3.0) =	3
State and Federally Listed Terrestrial	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0) =	6
Species Habitat								
	Candidate Wild & Scenic	Acres /10,000 AF	•	4	X	3.0) =	12
Species Habitat	Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4) =	
Species Habitat	Located in one of the following:	Acres /10,000 AF Miles /10,000 AF	•		Х) =	12
Species Habitat Protected Land/River Status: Federal	Located in one of the following: Designated Roadless Area Research Natural Area		ors Score:	4	Х	3.0) =	12 12 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 150,000 AF



Factors	Criteria		Analysis Result Sumi	nary S	core			elative ortance
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		∍)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Х	2.7	' =	11
	Displaces irrigated agriculture		•	4	Х	3.1	l =	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	5 =	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	l =	2
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9) =	2
		Socioeconomic Facto	ors Score	16				39
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	} =	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	X	3.0) =	3
State and Federally Listed Terrestrial	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0) =	6
Species Habitat								
	Candidate Wild & Scenic	Acres /10,000 AF	•	4	X	3.0) =	12
Species Habitat	Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4) =	
Species Habitat	Located in one of the following:	Acres /10,000 AF Miles /10,000 AF	•		Х) =	12
Species Habitat Protected Land/River Status: Federal	Located in one of the following: Designated Roadless Area Research Natural Area		ors Score:	4	Х	3.0) =	12 12 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 200,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	ortan
nd Acquisition			Resul (Least to M		-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	1
	Displaces irrigated agriculture		•	4	Х	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	16				3
		Socioeconomic Factor	ors Score:	16				3
vironmental Factors		Socioeconomic Facto	ors Score:	16				3
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	4	Х	3.3	=	3
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat Protected Land/River Status: Federal	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area Research Natural Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF Acres /10,000 AF	•	4 1 2 4 4	x x x x	3.0 3.0 3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 1 2 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 250,000 AF



Factors	Criteria		Analysis Result Sumi	nary S	core			elative ortance
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		∍)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Х	2.7	' =	11
	Displaces irrigated agriculture		•	4	Х	3.1	l =	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	5 =	2
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	3 =	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	l =	2
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9) =	2
		Socioeconomic Facto	ors Score	16				39
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	} =	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	X	3.0) =	3
State and Federally Listed Terrestrial	Removes species habitat	Acres /10,000 AF	•	2	Х	3.0) =	6
Species Habitat								
	Candidate Wild & Scenic	Acres /10,000 AF	•	4	X	3.0) =	12
Species Habitat	Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4) =	
Species Habitat	Located in one of the following:	Acres /10,000 AF Miles /10,000 AF	•		Х) =	12
Species Habitat Protected Land/River Status: Federal	Located in one of the following: Designated Roadless Area Research Natural Area		ors Score:	4	Х	3.0) =	12 12 3

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 300,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpc	rtano
nd Acquisition			(Least to N	lt 1 to 4 1ost Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 0	1	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		•	4	Х	2.7	=	1
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Х	1.9	=	
		Socioeconomic Facto	ors Score:	13				3
wironmental Factors		Socioeconomic Facto	ors Score:	13				3
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	4	X	3.3	=	3
			ors Score:			3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1	× × ×	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - SMITH FERRY - 400,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		mpo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		·)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	
	Displaces other developed uses		0	1	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	10				2
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - **SOUTH FORK BOISE RIVER - 100,000 AF**



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core)	Impo	rtan
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		3	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	0	1	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
vironmental Factors								
	Removes Bull Trout habitat	Miles /10,000 AF	0		V		=	
Federal ESA Species	(migratory, over-wintering or proposed critical)	Willes / 10,000 AF	O	1	Х	3.3	_	
State Species of Special Concern		Miles /10,000 AF	0	1		3.3		
State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	0 0	1	x x x	3.0	=	
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	0 0 0	1 1 1	x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 50,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				5
vironmontal Footons								
nvironmental Factors	Removes Rull Trout habitat	Miles /10 000 AE	•	1	Y	2 2	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 75,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				5
vironmontal Footons								
nvironmental Factors	Removes Rull Trout habitat	Miles /10 000 AE	•	1	Y	2 2	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 100,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				5
vironmontal Footons								
nvironmental Factors	Removes Rull Trout habitat	Miles /10 000 AE	•	1	Y	2 2	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 125,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	3
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				55
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= = =	1 1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 150,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	3
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				55
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= = =	1 1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 200,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				5
vironmontal Footons								
nvironmental Factors	Removes Rull Trout habitat	Miles /10 000 AE	•	1	Y	2 2	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 250,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	rtanc
and Acquisition			(Least to N	lt 1 to 4 lost Su))		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Х	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Х	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				5
vironmontal Footons								
nvironmental Factors	Removes Rull Trout habitat	Miles /10 000 AE	•	1	Y	2 2	_	,
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	,
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species	(migratory, over-wintering or proposed critical)	,	•	•	Х		=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 300,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summ	nary S	core		lmpo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	3
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Factor	ors Score:	23				55
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	1
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	4	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	4 4 4	x x x x	3.0 3.0 3.0	= = =	1 1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TRIPOD CREEK - 400,000 AF



Criteria				core			elativ rtan				
Result 1 (Least to Most	Result 1 to (Least to Most S		Result 1 to 4 (Least to Most Suitable)		Result 1 to 4 (Least to Most Suitable)		uisition		•	=	
Displaces urhan uses	Acres /10 000 AF storage		4	×	3.1	_					
·	7.0.00 7.10,000 7.11 0.0.14go		•								
·			-								
	Number of sites /10,000 AF	•	4								
• • • • • • • • • • • • • • • • • • • •	·	•	4								
•	,	0	2								
Displaces transmission line	Miles /10,000 AF	O	1	Χ	1.9	=					
	Socioeconomic Factor	s Score:	23				5				
Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=					
Removes species habitat (Redband Trout)	Miles /10,000 AF	•	4	Χ	3.0	=					
Removes species habitat	Acres /10,000 AF	•	4	X	3.0	=					
Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=					
Located in one of the following: ✓ Designated Roadless Area ☐ Research Natural Area		0	1	X	3.0	=					
Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=					
	Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area Research Natural Area	Private vs. Public Ownership Acres private/10,000 AF storage Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: □ Designated Roadless Area Research Natural Area	Criteria Level 2 Data Result Sum Res (Least to Acres private/10,000 AF storage Displaces urban uses Displaces other developed uses Displaces irrigated agriculture Displaces recreation site(s) Eliminates noted fishing reach Displaces road/highway/railroads Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area Research Natural Area	Criteria Level 2 Data Result Summary S Result 1 to 4 (Least to Most St (Least to	Criteria Level 2 Data Result Summary Score Private vs. Public Ownership Acres private/10,000 AF storage Result 1 to 4 (Least to Most Suitable (Least 10,000 AF (Least to Most Suitable (Least to Most Suitable (Least 10,000 AF (Least to Most Suitable (Lea	Criteria Level 2 Data Result Summary Score Result 1 to 4 (Least to Most Suitable) Private vs. Public Ownership Acres private/10,000 AF storage Acres private/10	Level 2 Analysis Result Summary Score Importance				

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - TWIN SPRINGS - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		mpo	rtan
nd Acquisition			(Least to M	lt 1 to 4 Iost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	0	1	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	0	1	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	19				4
vironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	0	1	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	0	1		3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		0	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	0 0 0	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	0	1 2	x x x	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Acres /10,000 AF	0 0 0	1 2 1	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 50,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	.	Impo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 1ost Su		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	,
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				5
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 75,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		Impo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 1ost Su		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	,
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				5
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 100,000 AF



		Level 2 A						elativ
Factors	Criteria	Level 2 Data F	Result Sumn	nary S	core		lmpc	rtar
and Acquisition			Resu (Least to N	lt 1 to 4 1ost Su		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Х	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	X	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	X	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	X	1.9	=	
		Socioeconomic Facto	rs Score:	25				ţ
		Socioeconomic Facto	rs Score:	25				ţ
nvironmental Factors		Socioeconomic Facto	rs Score:	25				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	rs Score:	25 4	Х	3.3	=	
			rs Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	rs Score:	4	Х		=	ţ
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	rs Score:	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score:	4 1 1	X X X	3.0	= =	į
State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	rs Score:	4 1 1 4	x x x x	3.0 3.0 3.0	= = =	Į.

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 125,000 AF



		Level 2	Analysis				R	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		Impo	rtanc
nd Acquisition			(Least to N	lt 1 to 4 1ost Su		<i>=)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 0	1	Х	1	=	,
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				5
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	·	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	1	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	1	x x x	3.0	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	1 1 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 150,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core	;	Impo	rtanc
and Acquisition	Britanta va Buhlia Oversankia	A	(Least to M	t 1 to 4 lost Su	iitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	9 ()	1	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ava Caava:	25				5
		Socioeconomic Facto	ors Score:	23				_
vironmental Factors		Socioeconomic Pacto	ors Score:	23				
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors score:	4	Х	3.3	=	1
			•			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	• O	4	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	• • • • • • • • • • • • • • • • • • •	4	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• O	4 1 1	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	• • • • • • • • • • • • • • • • • • •	4 1 1 4	x x x x	3.0 3.0 3.0	= =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER BIG WILLOW CREEK - 200,000 AF



Factors	Criteria		Analysis Result Sumn	nary S	core			elative ortanc
Factors	Criteria	Level 2 Data	Result Sullill	iai y C	COIC		Шрс	rianic
and Acquisition				lt 1 to 4		. 1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to N	10St SU		") 1	_	1
•					Λ			'
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Disales en torrespisate de la	Miles /10,000 AF		4	Υ	1 0	=	8
	Displaces transmission line	Willes / TO,000 AF	•	_	^	1.0		•
	Displaces transmission line		ors Score:	25	^	1.0		56
	Displaces transmission line	Socioeconomic Facto	ors Score:	-	٨	1.0		
nvironmental Factors	Displaces transmission line		ors Score:	-	^	1.0		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	-			=	
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	×	3.3		56
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	25	X X	3.3	=	56
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	25 4 2	x x x	3.3 3.0 3.0	=	13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	25 4 2	x x x	3.3 3.0 3.0 3.0	=	13 6 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	25 4 2 1 4	x x x	3.3 3.0 3.0 3.0 3.0	= = =	13 6 3 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER PAYETTE LAKE - 30,000 AF



aces urban uses aces other developed uses aces irrigated agriculture aces recreation site(s) nates noted fishing reach aces road/highway/railroads	Acres private/10,000 AF storage Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF	(Least to	ult 1 to	4 vitable X X X X X		= = = =	12 11 12 2
aces urban uses aces other developed uses aces irrigated agriculture aces recreation site(s) nates noted fishing reach	Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF	(Least to	4 4 4 4 4	X X X X X	3.1 2.7 3.1	= =	12 11 12
aces urban uses aces other developed uses aces irrigated agriculture aces recreation site(s) nates noted fishing reach	Acres /10,000 AF storage Number of sites /10,000 AF Miles /10,000 AF	•	4 4 1	X X X	3.1 2.7 3.1	= =	12 11 12
aces other developed uses aces irrigated agriculture aces recreation site(s) nates noted fishing reach	Number of sites /10,000 AF Miles /10,000 AF	•	4 4 1	X X X	2.7 3.1	=	11 12
aces other developed uses aces irrigated agriculture aces recreation site(s) nates noted fishing reach	Number of sites /10,000 AF Miles /10,000 AF	•	4 4 1	X X X	2.7 3.1	=	11 12
aces irrigated agriculture aces recreation site(s) nates noted fishing reach	Miles /10,000 AF	•	4	X	3.1	=	12
aces recreation site(s) nates noted fishing reach	Miles /10,000 AF	0	1	Χ	_		-
nates noted fishing reach	Miles /10,000 AF	0	-		1.5	=	
-		0	1				
aces road/highway/railroads	Miles /10 000 AF			Χ	1.8	=	
	Miles / 10,000 AF	•	2	Χ	2.1	=	
aces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	Socioeconomic Facto	ors Score:	20				51
		L					
		_					
oves Bull Trout habitat gratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Χ	3.3	=	1
oves species habitat (Redband Trout)	Miles /10,000 AF	•	4	X	3.0	=	1
oves species habitat	Acres /10,000 AF	•	2	X	3.0	=	
lidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	1
ted in one of the following: ☑ Designated Roadless Area ☐ Research Natural Area		0	1	Х	3.0	=	
gnated Recreation River	Miles /10,000 AF	0	1	Χ	3.1	=	
	Environmental Facto	re Sooro:	16				49
t	oves Bull Trout habitat gratory, over-wintering or proposed critical) oves species habitat (Redband Trout) oves species habitat idate Wild & Scenic led in one of the following: Designated Roadless Area Research Natural Area	Acres /10,000 AF Socioeconomic Factor Wiles /10,000 AF Wiles /10,000 AF	Acres /10,000 AF Socioeconomic Factors Score: Miles /10,000 AF Deves species habitat Acres /10,000 AF Miles /10,000 AF	Acres /10,000 AF Socioeconomic Factors Score: Deves Bull Trout habitat gratory, over-wintering or proposed critical) Eves species habitat (Redband Trout) Deves species habitat Acres /10,000 AF Acres /10,000 AF	Acres /10,000 AF Acres /10,000 AF	Acces transmission line Miles /10,000 AF Socioeconomic Factors Score: Dives Bull Trout habitat gratory, over-wintering or proposed critical) Dives species habitat (Redband Trout) Miles /10,000 AF Miles /10,000 AF	Miles /10,000 AF Socioeconomic Factors Score: Dives Bull Trout habitat gratory, over-wintering or proposed critical) Dives species habitat (Redband Trout) Miles /10,000 AF Dives species habitat Acres /10,000 AF Acres /10,000 AF Miles /10,000 AF

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 50,000 AF



			1 13110					
Factors	Criteria	Level 2 A	Analysis Result Sum		core			lative rtanc
and Acquisition	Griteria	Level 2 Data		ult 1 to 4	1	Шро	rtaric	
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(2000) 10	2		" 1 :	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	rs Score:	24			ſ	5
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	•
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	
	Located in one of the following: Designated Roadless Area Research Natural Area		•	4	X	3.0	=	
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	
		Environmental Facto	ra Saara:	21				e
		Environmental Facto	is score:	21				6

45

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 75,000 AF



Factors	Criteria		Analysis Result Sumr		core	. 1		elative rtance
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• •	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
			_					
		Socioeconomic Facto	ors Score:	24				54
nvironmental Factors		Socioeconomic Facto	ors Score:	24				54
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	4	X	3.3	=	54
			ors Score:			3.3		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	13
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	4	x x	3.0	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4	x x x	3.0	= =	13 3 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4	x x x x	3.0 3.0 3.0	= = =	13 3 12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 100,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		Impo	rtanc
and Acquisition			(Least to I	ılt 1 to 4 Most Sı		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
			_					- 4
		Socioeconomic Factor	ors Score:	24				54
nvironmontal Factors		Socioeconomic Facto	ors Score:	24				54
nvironmental Factors			ors Score:			0.0		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	ors Score:	4	X	3.3	=	13
	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)		ors Score:			3.3		13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	ors Score:	4	Х		=	13 3
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4	X X	3.0	=	13 3 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF	ors Score:	4 1 4	X X X	3.0	= =	13 3 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 125,000 AF



Factors	Outroute		Analysis		0040			elative
Factors	Criteria	Level 2 Data	Result Sumr	nary S	core		ımpo	rtanc
and Acquisition				ılt 1 to 4	-			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to I			-		
Land Ownership	i iivate vs. i ubiic Ownership	Acres private/10,000 Ar storage	e (2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
			_		V	4.0	_	
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	_	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	4 24	Х	1.9	-	54
	Displaces transmission line		ors Score:		Χ	1.9	_	
nvironmental Factors	Displaces transmission line		ors Score:		X	1.9	_	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		54
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	24	×		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	24 4	X X	3.3	=	1
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Socioeconomic Facto Miles /10,000 AF Miles /10,000 AF	•	4 2	x x x	3.3	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4	× × ×	3.3 3.0 3.0	= = =	1 1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Socioeconomic Factor Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	5 4

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 150,000 AF



			Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Summa	ary S	core		Impo	rtance
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	Result (Least to Mo	ost Su	iitable	-		
Land Ownership	Filvate vs. Fublic Ownership	Acres private/10,000 AF storage	e 🐧	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	_ =	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	· =	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	<i>=</i>	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Facto	ors Score:	24				54
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Χ	3.0	=	6
	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Tromovos oposios nasiar	7,0,000 7,10,000 7,11						
State and Federally Listed Terrestrial Species Habitat Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Х	3.0	=	12
Species Habitat	·		•	4		3.0		12 12
Species Habitat	Candidate Wild & Scenic Located in one of the following: Designated Roadless Area		•	•	Х) =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 200,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	(
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF		3	Χ	2.1	=	(
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				57
vine was and all Feeders								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1:
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	1.
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 4 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 250,000 AF



		Level 2	Analysis				Re	elative
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core	: 1	lmpc	rtanc
nd Acquisition			(Least to N	lt 1 to 4 Iost Si		e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	• ()	2	Х	1	=	2
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	(
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	(
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF		3	Χ	2.1	=	(
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	25				57
vine was and all Feeders								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat	Miles /10,000 AF	•	4	X	3.3	=	1:
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4		3.3		1:
Federal ESA Species	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	1.
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 4 4	x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 300,000 AF



		Lavel 0	Analysala					
Factors	Criteria		Analysis Result Sumn	narv S	core			elativ rtano
and Acquisition Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	Resu (Least to N	ılt 1 to 4 Nost Su	1 ıitable	e)		
Land Ownership	1 Tivato vo. 1 abile ownership	7 toroo privato, 10,000 7 ti otorage	•	2	Х	1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF		3	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF		4	Χ	1.9	=	
	Displaces transmission line	Willes / 10,000 AF	_	4	/\			
	Displaces transmission line	Socioeconomic Factor	ors Score:	25	,	1.0		5
	Displaces transmission line		ors Score:		^			5
nvironmental Factors		Socioeconomic Facto	ors Score:					5
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	25	X		=	5
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	25	X X	3.3	=	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	25 4 2	x x x	3.3	= =	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	25 4 2 4	× × ×	3.3 3.0 3.0	= = =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	25 4 2 4 4	× × × ×	3.3 3.0 3.0 3.0	= = = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SHAFER CREEK - 400,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Summ	ary S	core		Impo	ortano
and Acquisition			Result (Least to M			<i>;)</i>		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e 🔰	3	Х	1	=	;
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	2	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF		3	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score	25				5
			<u> </u>					
			<u> </u>					
nvironmental Factors			<u> </u>					
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X	3.3	=	
			•			3.3		,
Federal ESA Species	(migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	X		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4	X X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4 4	x x x x	3.0 3.0 3.0	= =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 50,000 AF



Factors	Criteria		Analysis Result Sumn	narv S	core			elative ertance
	Officia	Level 2 Data					р	rtario
and Acquisition			Resu (Least to N	lt 1 to 4 Nost Su		<u>.</u>)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		1		[^] 1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	2	Χ	3.1	=	6
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Diantages transmission line	Miles /10,000 AF	0	1	X	1 0	=	2
	Displaces transmission line	Willes / TU,000 AF			^	1.5		
	Displaces transmission line	Socioeconomic Facto	ors Score:	20	^	1.3		47
nvironmental Factors	Displaces transmission line		ors Score:			1.5		
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	20	X		=	47
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	20	X X	3.3	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	20 4 1	X X X	3.3	= =	13 3
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	20 4 1 4	x x x	3.3 3.0 3.0	= = =	13 3 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4 4	x x x	3.3 3.0 3.0 3.0	= = =	13 3 12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 75,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Sumi	nary S	core		mpo	rtanc
and Acquisition			(Least to	ılt 1 to 4 Most Su)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	e ()	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Χ	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	0	1	Χ	2.1	=	2
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Factor	ors Score:	19				44
nvironmental Factors			-					
	Danas and Bull Treat habitat	Miles /40,000 AF			V	0.0		40
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	0	1	Χ	3.0	=	3
·			_					
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	4	Х	3.0	=	12
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following:							
	Designated Roadless Area		•	4	Χ	3.0	=	12
	Research Natural Area		_					
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Х	3.1	=	12
		Environmental Factor	awa Caawa. [21				65

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 100,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpc	rtanc
nd Acquisition			(Least to N	ılt 1 to 4 Nost Sı		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	•
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	20				46
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 4 4	x x x	3.0 3.0 3.0	= = =	-

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 125,000 AF



Factors	Cuitavia	Level 2 Pete	Analysis Result Summ	ary S	coro			lativ rtano
Factors	Criteria	Level 2 Data	Result Sullill	iai y S	COLE		IIIþo	ılan
and Acquisition				t 1 to 4		. 1		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	(Least to M	iost Su 1		1	=	
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	•
	Displaces other developed uses		•	4	Χ	2.7	=	
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
	p							
		Socioeconomic Facto	rs Score:	20				4
		Socioeconomic Facto	rs Score:	20				4
nvironmental Factors		Socioeconomic Facto	rs Score:	20				4
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Factor Miles /10,000 AF	rs Score:	20	X	3.3	=	
	Removes Bull Trout habitat		rs Score:			3.3		4
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х		=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4	X X X	3.0	= =	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4	x x x x	3.0 3.0 3.0	= = =	

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 150,000 AF



		Level 2	Analysis				Re	elativ
Factors	Criteria	Level 2 Data	Result Sumn	nary S	core		lmpc	rtanc
nd Acquisition			(Least to N	ılt 1 to 4 Nost Sı		;)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	•
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1:
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		0	1	Χ	3.1	=	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Х	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	
		Socioeconomic Facto	ors Score:	20				46
vironmental Factors								
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	Х		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	x x	3.0	=	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 4 4	x x x	3.0 3.0 3.0	= = =	-

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - UPPER SQUAW CREEK - 200,000 AF



Factors	Criteria		Analysis Result Sumr		core			elative ortance
and Acquisition	Driveta va Dublia Overanskia	A	(Least to I	ılt 1 to 4 Most Su	ıitable	-		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	0	1	Х	1	=	1
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	0	1	Χ	3.1	=	3
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		0	1	Х	3.1	=	3
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	2	Χ	2.1	=	4
	Displaces transmission line	Miles /10,000 AF	0	1	Χ	1.9	=	2
		Socioeconomic Facto	ors Score:	17				36
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF		4	Х	3.3	=	13
	(migratory, over-wintering or proposed critical)		•	-				
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2		3.0	=	6
State and Federally Listed Terrestrial		Miles /10,000 AF Acres /10,000 AF	0	2	Х	3.0		6 12
	Removes species habitat (Redband Trout)		•	_	x x		=	
State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat	Acres /10,000 AF	•	4	x x x	3.0	=	12
State and Federally Listed Terrestrial Species Habitat	Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Acres /10,000 AF	•	4	x x x x	3.0	=	12

39

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WARM SPRING CREEK - 50,000 AF



		Level 2	Analysis				Re	lative
Factors	Criteria	Level 2 Data	Result Summa	ıry S	core		mpo	rtanc
and Acquisition			Result (Least to Mo)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storag	e 🌘	4	Х	1 :	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	8
		Socioeconomic Fact	ors Score:	28				65
nvironmental Factors								
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	13
State Species of Special Concern	Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	Χ	3.0	=	6
State and Federally Listed Terrestrial Species Habitat	Removes species habitat	Acres /10,000 AF	•	2	Χ	3.0	=	6
Protected Land/River Status: Federal	Candidate Wild & Scenic	Acres /10,000 AF	•	4	Χ	3.0	=	12
	Located in one of the following: ✓ Designated Roadless Area ☐ Research Natural Area		0	1	Х	3.0	=	3
Protected Land/River Status: State	Designated Recreation River	Miles /10,000 AF	•	4	Χ	3.1	=	12
			ors Score:	17				53

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WARM SPRING CREEK - 75,000 AF



Factors	Criteria		Analysis Result Sumn	nary S	core			elative ortanc
and Acquisition	O THO HO	201012 2010		lt 1 to 4	1			
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	4 28	Х	1.9	=	
nvironmental Factors	Displaces transmission line		ors Score:	-	Х	1.9	=	6
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:	-		3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	28	×		=	6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	28	X X	3.3	=	1
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	28 4 2	x x x	3.3	= =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	28 4 2	× × ×	3.3 3.0 3.0	= = =	1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	28 4 2 2 4	× × ×	3.3 3.0 3.0 3.0 3.0	= = =	1 1 1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WASH CREEK - 50,000 AF



Factors	Criteria		Analysis Result Sumr	nary S	core			elative ortance
and Acquisition			(Least to N	ılt 1 to 4 Most Su	-	e)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Х	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
		A411 /40 000 A F	_	4	~	1 0	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	^	1.9		U
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	28	^	1.3		
nvironmental Factors	Displaces transmission line		ors Score:		^	1.9		65
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3		65
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	28	X		=	65
Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	ors Score:	28	X X	3.3	=	13
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	ors Score:	28 4 1	x x x	3.3	= =	13 3 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4	x x x	3.3 3.0 3.0	= = =	13 3 12 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	ors Score:	4 1 4 4	x x x	3.3 3.0 3.0 3.0	= = =	65

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WASH CREEK - 75,000 AF



Factors	Criteria		Analysis Result Summa	ry Sc	ore			elative rtanc
and Acquisition			Result 1 (Least to Mos)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1	=	4
ocioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	12
	Displaces other developed uses		•	4	Χ	2.7	=	11
	Displaces irrigated agriculture		•	4	Χ	3.1	=	12
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	6
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	7
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	8
		M*:	_	4	V	1.9	=	8
	Displaces transmission line	Miles /10,000 AF	•	4	^	1.5		U
	Displaces transmission line	Socioeconomic Facto	ors Score: 2		^	1.5		65
nvironmental Factors	Displaces transmission line		ors Score: 2		^	1.5		_
nvironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score: 2			3.3		
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score: 2	8	X		=	65
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	4	x x	3.3	=	65
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	x x x	3.3	= =	13 6
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4	× × ×	3.3 3.0 3.0	= = =	13 6 12
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 4 4	× × ×	3.3 3.0 3.0 3.0	= = = =	13 6 12 12

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WASH CREEK - 100,000 AF



		Level 2	Analysis				Re	lativ
Factors	Criteria	Level 2 Data	Result Summa	ry Sc	ore	I	mpo	rtanc
nd Acquisition			Result 1 (Least to Mos		table)		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage	•	4	Χ	1 :	=	4
cioeconomic Factors								
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Χ	3.1	=	1
	Displaces other developed uses		•	4	Χ	2.7	=	1
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=	
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=	
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=	
	Displaces transmission line	Miles /10,000 AF	•	4	Χ	1.9	=	
		Socioeconomic Facto	ors Score: 2	8				6
vironmental Factors								
vironmental Factors Federal ESA Species	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Miles /10,000 AF	•	4	Х	3.3	=	1
		Miles /10,000 AF Miles /10,000 AF	•	4 2		3.3		1
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	(migratory, over-wintering or proposed critical)		•	•	X		=	
Federal ESA Species State Species of Special Concern	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF	•	2	X X	3.0	=	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat	Miles /10,000 AF Acres /10,000 AF	•	2	x x x	3.0	= =	,
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	(migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Acres /10,000 AF	•	2 4 4	x x x x	3.0 3.0 3.0	= = =	1

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WASH CREEK - 125,000 AF



Factors _and Acquisition	Criteria		Analysis Result Summ				Relative Importance		
			Result 1 to 4 (Least to Most Suitable)				· ·		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		4	Х	1	=	4	
ocioeconomic Factors									
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12	
	Displaces other developed uses		•	4	Χ	2.7	=	1	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=		
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=		
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=		
			_			4.0	_		
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	_		
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	4 28	Х	1.9	_	65	
nvironmental Factors	Displaces transmission line		ors Score:		Х	1.9	_	6	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3			
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	28	X		=		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	28	x x	3.3	=	1	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	X X X	3.3	= =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 3	x x x	3.3 3.0 3.0	= = =	1	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 3 4	x x x	3.3 3.0 3.0 3.0	= = = =		

Surface Storage Site Evaluation and Comparison Process

Level 2 Analysis Worksheet - WASH CREEK - 150,000 AF



Factors _and Acquisition	Criteria		Analysis Result Summ				Relative Importance		
			Result 1 to 4 (Least to Most Suitable)				· ·		
Land Ownership	Private vs. Public Ownership	Acres private/10,000 AF storage		4	Х	1	=	4	
ocioeconomic Factors									
Existing Land Use	Displaces urban uses	Acres /10,000 AF storage	•	4	Х	3.1	=	12	
	Displaces other developed uses		•	4	Χ	2.7	=	1	
	Displaces irrigated agriculture		•	4	Χ	3.1	=	1	
Recreation	Displaces recreation site(s)	Number of sites /10,000 AF	•	4	Χ	1.5	=		
	Eliminates noted fishing reach	Miles /10,000 AF	•	4	Χ	1.8	=		
Infrastructure	Displaces road/highway/railroads	Miles /10,000 AF	•	4	Χ	2.1	=		
			_			4.0	_		
	Displaces transmission line	Miles /10,000 AF	•	4	Х	1.9	_		
	Displaces transmission line	Miles /10,000 AF Socioeconomic Factor	ors Score:	4 28	Х	1.9	_	65	
nvironmental Factors	Displaces transmission line		ors Score:		Х	1.9	_	6	
nvironmental Factors Federal ESA Species	Displaces transmission line Removes Bull Trout habitat (migratory, over-wintering or proposed critical)		ors Score:			3.3			
	Removes Bull Trout habitat	Socioeconomic Facto	ors Score:	28	X		=		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial	Removes Bull Trout habitat (migratory, over-wintering or proposed critical)	Socioeconomic Facto Miles /10,000 AF	•	28	x x	3.3	=	1	
Federal ESA Species State Species of Special Concern	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout)	Miles /10,000 AF Miles /10,000 AF	•	4 2	X X X	3.3	= =		
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following: Designated Roadless Area	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 3	x x x	3.3 3.0 3.0	= = =	1	
Federal ESA Species State Species of Special Concern State and Federally Listed Terrestrial Species Habitat	Removes Bull Trout habitat (migratory, over-wintering or proposed critical) Removes species habitat (Redband Trout) Removes species habitat Candidate Wild & Scenic Located in one of the following:	Miles /10,000 AF Miles /10,000 AF Acres /10,000 AF	•	4 2 3 4	x x x	3.3 3.0 3.0 3.0	= = = =		