


RECLAMATION
Managing Water in the West

Odessa Subarea Special Study
 Columbia Basin Project

Scoping Meeting
 September 10, 2008 - Coulee Dam, WA
 September 11, 2008 - Moses Lake, WA



U.S. Department of the Interior
 Bureau of Reclamation

Meeting Objectives

- Describe proposed alternatives
- Provide overview of NEPA/SEPA process
- Obtain feedback on issues and concerns about proposed alternatives

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Study Process Overview

- Organize and Develop Plan of Study
- Pre-appraisal Investigation
- Appraisal Investigation (Pre-plan formulation)
- **Feasibility Investigation (Plan formulation)**
- **Environmental Regulatory Requirements**
- Alternative Selected
- Repayment Contract Discussions Begin
- Federal Appropriations
- Final Engineering Design and Specifications
- Award Construction Contract

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Alternatives

Alternatives	Groundwater Acreage Supplied	Additional Columbia River Diversion (acre-feet)
No Action	0	0
Enlarge & extend East Low Canal/ Construct new East High canal system	127,300	453,200
Enlarge & extend East Low Canal	61,900	202,300

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East Low / East High Alternative



- Expand capacity of East Low Canal south of I-90 and extend 2.3 miles
- Construct a new East High Canal system north of I-90

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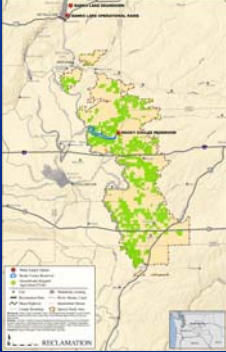
East Low Alternative



Expand capacity of East Low Canal south of I-90 and extend 2.3 miles

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Water Supply Options



- Banks Lake operations
 - Additional draw down
 - Two-foot operational raise
- Reservoir in Rocky Coulee
 - 126,000 acre-feet

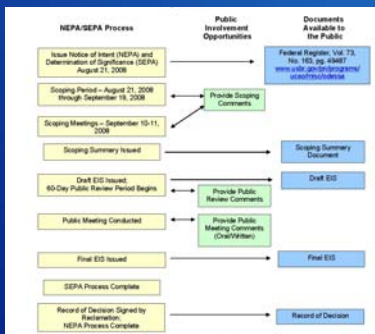
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Groundwater Acreage Served

Water Supply Options		Storage Available (acre-feet)	Groundwater Acreage Supplied
Banks Lake	Draw down	50,000 per 2 ft.	16,700 per 2 ft.
	Two ft raise	50,000	16,700
Rocky Coulee Reservoir		126,000	46,900

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NEPA/SEPA Process



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Issues and Concerns Comment Boards

- Historic Properties / Cultural Resources
- Recreation
- Banks Lake Operations
- Aquifer
- Water Supply and Quality
- Social / Economic
- Fish
- Wildlife
- Vegetation
- Construction
- Hydropower
- Other Issues and Concerns
- Alternatives



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Contact Information

Scoping comments through September 19, 2008

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Questions?



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