

United States Government

Department of Energy
Office of River Protection**memorandum**

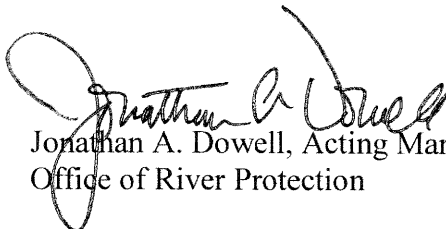
DATE: **JAN 24 2011**
REPLY TO
ATTN OF: ESQ:RWR 11-ESQ-001

SUBJECT: ANNUAL NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) PLANNING
SUMMARY

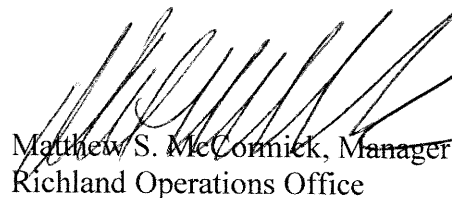
TO: Scott Blake Harris, General Council
Office of General Council

The attached Annual NEPA Planning Summary for the Hanford Site has been prepared to fulfill requirements in the U.S. Department of Energy (DOE) O 451.1B. Separate summaries have been prepared for the DOE Office of River Protection and the Richland Operations Office. The summary briefly describes the status of ongoing Hanford NEPA compliance activities and any expected environmental assessments which may be required in the next 12 months or any expected environmental impact statements or supplement analyses which may be required in the next 24 months. Where available, the schedule for completion and estimated cost of each NEPA review is also identified.

If you have any questions, please contact Woody Russell, NEPA Compliance Officer, (509) 373-5227, or Woody_Russell@orp.doe.gov.



Jonathan A. Dowell, Acting Manager
Office of River Protection



Matthew S. McCormick, Manager
Richland Operations Office

Attachment

cc w/attach:
J. E. Loving, EM-11
C. M. Borgstrom, GC-54
J. R. Franco, RL
J. A. Frey, RL
R. A. Holten, RL
S. R. Weil, RL
D. J. Wilcox, RL

Attachment
11-ESQ-001
(8 Pages)

Annual National Environmental Policy Act Planning Summary

Annual NEPA Planning Summary New Environmental Assessments Expected to be Prepared in the Next 12 Months

Office of River Protection

January-11

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)	Description
None		Determination Date	
		Transmittal to State	
		EA Approval	
		FONSI	
		Determination Date	
		Transmittal to State	
		EA Approval	
		FONSI	
		Determination Date	
		Transmittal to State	
		EA Approval	
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		Transmittal to State	
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		Transmittal to State	
		EA Approval	
		FONSI	
		Determination Date	
		Transmittal to State	
		EA Approval	
		FONSI	
		Determination Date	
		Transmittal to State	
		EA Approval	
		FONSI	
Total Estimated Cost			
			\$0.00

Annual NEPA Planning Summary New Environmental Impact Statements Expected to be Prepared in the Next 24 Months

Office of River Protection
January-11

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)	Description
NONE		Determination Date	
		NOI	
		Scoping Draft	
		Hearings	
		Final	
		ROD	
		Determination Date	
		NOI	
		Scoping Draft	
		Hearings	
		Final	
		ROD	
		Determination Date	
		NOI	
		Scoping Draft	
		Hearings	
		Final	
		ROD	
		Determination Date	
		NOI	
		Scoping Draft	
		Hearings	
		Final	
		ROD	
	Determination Date		
	Supplement Analysis		
	Determination Date		
	Approval		
	Supplement Analysis		
	Determination Date		
	Approval		
	Total		
	Estimated Cost		
			\$0.00

Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

Office of River Protection
January-11

Title, Location	Estimated Cost	Estimated Schedule		Description
		Determination Date	1/6/2006	
Tank Closure and Waste Management, EIS Hanford Site (DOE/EIS-0391)	\$85,000,000	NOI	2/6/2006	The Tank Closure and Waste Management Environmental Impact Statement (TC&WM EIS), DOE/EIS-0391 is an expansion and renaming of the TC EIS. The TC&WM EIS considers the impacts of the proposed retrieval, treatment, and disposal of the waste being managed in the tank farms at the Hanford Site; closure of the 149 single-shell tanks and associated facilities in the tank farms; additional tank waste treatment capacity; reanalyzes waste management activities and off-site waste volumes from the Final Hanford Solid Waste Program EIS, January 2004, DOE/EIS-286F; and decommissioning alternatives in the cancelled FFTF EIS, DOE/EIS-0364. The Washington State Department of Ecology is a Cooperating Agency on the EIS. The draft EIS comment period was extended to 5/3/2010 (75 FR 13268; 3/19/10). EPA Region 10 accepted DOE's invitation to be a cooperating agency. The schedule is under review.
		Scoping Draft	3/6/2006	
		Hearings	10/30/2009	
		Final	January/March 2010	
			TBD	
		ROD	TBD	
		Determination Date		
		NOI		
		Scoping Draft		
		Hearings		
Final				
ROD				
Determination Date				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Determination Date				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Determination Date:				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Determination Date:				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Total Estimated Cost	\$85,000,000.00			

Annual NEPA Planning Summary New Environmental Impact Statements Expected to be Prepared in the Next 24 Months

Richland Operations Office
Jan-11

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
Natural Gas Pipeline to the Waste Treatment Plant and 242-A Evaporator Environmental Impact Statement, Richland, Washington	\$2.5M	Determination Date	2/1/2011	The DOE proposes to extend an existing 28-inch natural gas pipeline that runs parallel to State Highway 395 on the east side of the Columbia River. The pipeline extension will run under the Columbia River and cross near the 300 Area of the Hanford Site. The pipeline will run north along Route 4 South and follow Route 4 South to near Canton Avenue in 200 East Area. The pipeline will be 14 to 18 inches in diameter. Two 100-foot by 100-foot lift stations (10,000 square feet) may be required to condition the gas (i.e., compressor stations). One lift station will be located near the 300 Area and one located on Route 4 South near Canton Avenue.
		NOI	4/1/2011	
		Scoping Draft	6/1/2011	
		Hearings	1/13/2012	
		Final	4/1/2012	
		ROD	8/1/2012	
		Determination Date	9/1/2012	
		NOI		
		Scoping Draft		
		Hearings		
Final				
ROD				
Determination Date				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Determination Date				
NOI				
Scoping Draft				
Hearings				
Final				
ROD				
Supplement Analysis				
Determination Date				
Approval				
Supplement Analysis				
Determination Date				
Approval				
Total Estimated Cost	Cost			
		\$0.00		

Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Assessments

Richland Operations Office

Jan-11

Title, Location	Estimated Cost	Estimated Schedule (NEPA Milestones)		Description
		Determination Date	Transmittal to State	
Supplement Analysis/Addendum to the Use of Existing Borrow Areas, Hanford Site Environmental Assessment dated October 2001. (DOE/EA-1403)	\$150,000		11/1/2009	The EA proposed to obtain borrow material from existing borrow pits with the potential of expanding the disturbed surface area by an additional ten percent. The purpose of the Supplement Analysis/Addendum to the EA is to clarify ambiguity as to the expansion of a single pit, 100-N, analyzed in the EA.
		Transmittal to State		
		EA Approval		
		FONSI		
Closure of the Solid Waste Landfill and the Non-Radioactive Dangerous Waste Landfill. (DOE/EA-1707)	\$250,000	Determination Date	12/1/2009	DOE proposes to close the Solid Waste Landfill (a non-RCRA facility) and the Non-Radioactive Dangerous Waste Landfill (a RCRA facility). The two facilities ceased operations in 1996 and 1988, respectively. Issued for 30-day public comment on May 13, 2010; public comment period extended an additional 30 days through July 15, 2010. DOE has decided to reissue the draft EA based on public comments received. Washington State Department of Ecology is a cooperating agency on the reissue draft EA. The schedule is under review.
		Transmittal to State	5/13/2010	
		EA Approval	TBD	
		FONSI	TBD	
Integrated Vegetation Management through Physical, Chemical, Biological, Prescribed Burning, and Revegetation Methods on the Hanford Site, Richland, Washington. (DOE/EA-1728)	\$150,000	Determination Date	10/20/2010	DOE will evaluate Integrated Vegetation Management on the Hanford Site using physical, chemical, biological, prescribed burning, and revegetation methods for the purpose of identifying opportunities/strategies to reduce wildfire hazards, eradicate noxious weeds and invasive plants, and promote desirable plant species and wildlife habitat. Vegetation management has been implemented on the Hanford Site for decades using NEPA categorical exclusions on a case-by-case basis. EA was rescoped on October 20, 2010.
		Transmittal to State	2/26/2011	
		EA Approval	4/1/2011	
		FONSI	4/30/2011	
		Determination Date		
		Transmittal to State		
		EA Approval		
		FONSI		
		Determination Date		
		Transmittal to State		
		EA Approval		
		FONSI		
		Determination Date		
		Transmittal to State		
		EA Approval		
		FONSI		
		Determination Date		
		Transmittal to State		
		EA Approval		
		FONSI		
		Determination Date		
		Transmittal to State		
		EA Approval		
		FONSI		
Total Estimated Cost	\$550,000.00			

Annual NEPA Planning Summary Status of Ongoing NEPA Compliance Activities: Environmental Impact Statements

Richland Operations Office

Jan-11

Title, Location	Estimated Cost	Determination Date	Estimated Schedule	Description
NONE		NOI		
		Scoping		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date		
		NOI		
		Scoping		
		Draft		
		Hearings		
		Final		
		ROD		
		Determination Date		
		NOI		
	Scoping			
	Draft			
	Hearings			
	Final			
	ROD			
	Determination Date			
	NOI			
	Scoping			
	Draft			
	Hearings			
	Final			
	ROD			
	Determination Date			
	Supplement Analysis			
	Determination Date			
	Approval			
	Supplement Analysis			
	Determination Date			
	Approval			
	Total Estimated Cost			
				\$0.00