## **Feasibility and Implementation Risk Tab**

## **Attachment 2: Permits**

Provide a listing and status of all local, state, and federal permits, certifications, and other approval necessary for the construction and operation of the project. See section 6003(a)(1)(W) of the regulations.

WSIP Application Instructions, March 2017

## Response

This attachment describes the anticipated local, state, and federal permits, certifications, and other approval required construction and the time required to obtain each approval for construction and operation of the Sites Project.

STATUS: FINAL PREPARER: N SMITH PHASE: 1 VERSION: A

PURPOSE: FEASIBILITY AND IMPLEMENTATION RISK A2

CAVEAT: OA/OC: REF/FILE #: WSIP APPLICATION

NOTES: PAGE: 1 OF 4

## **Table of Contents**

Attachment 2: Permits				
	Tables			
Table 1. Appli	icable Federal, State, and Local Permits and Approvals			
	Acronyms and Abbreviations			
ВА	Biological Assessment			
EIR	Environmental Impact Report			
EIS	Environmental Impact Statement			
LEDPA	Least Environmentally Damaging Practicable Alternative			
NEPA	National Environmental Policy Act			
SMARA	Surface Mining and Reclamation Act			
USACE	U.S. Army Corps of Engineers			

STATUS:FINALPREPARER:N SMITHPHASE:1VERSION:APURPOSE:FEASIBILITY AND IMPLEMENTATION RISK A2CHECKER:L BLACKDATE:2017 AUGUSTCAVEAT:QA/QC:REF/FILE #:WSIP APPLICATIONNOTES:PAGE:2OF4

Table 1 summarizes the anticipated local, state, and federal permits, certifications, and other approval necessary for the construction and operation of the Sites Reservoir Project and the time required to obtain each approval. Additional information related to policies and regulations applicable to the Project is located in Chapter 4, "Environmental Compliance and Permit Summary," and Appendix 4A, "Environmental Compliance," of the Environmental Impact Report (EIR)/Environmental Impact Statement (EIS) (http://sitesproject.org/information/DraftEIR-EIS).

The project is currently in preliminary engineering and planning stages. To date, no formal permitting or approval processes have been initiated.

Table 1. Applicable Federal, State, and Local Permits and Approvals

Agency	Type of Permit or Approval	Timing			
Federal Agency Permits and Approvals					
U.S. Army Corps of Engineers	Department of the Army permit (Section 404)	10 to 12 months after application submittal			
U.S. Army Corps of Engineers	Department of the Army permit (Section 10)	10 to 12 months after application submittal			
U.S. Army Corps of Engineers	Department of the Army permit (Section 408)	10 to 12 months after application submittal			
U.S. Environmental Protection Agency	Least Environmentally Damaging Practicable Alternative (LEDPA) review	Up to 1 year depending on National Environmental Policy Act (NEPA) status			
Advisory Council on Historic Preservation/ State Office of Historic Preservation	Section 106 review and compliance	Up to 6 months after Section 106 study result submittal			
U.S. Fish and Wildlife Service/National Marine Fisheries Service	Section 7 consultation	4 to 6 months after biological assessment permit application and Biological Assessment (BA) submittal			
U.S. Fish and Wildlife Service	Bald Eagle Protection Act (typically addressed through Section 7 consultation)	(typically included as part of Section 7 consultation)			
U.S. Coast Guard	Navigability determination	6 months			
U.S. Coast Guard	Private Aids to Navigation Permit	3 months after application submittal			
Bureau of Reclamation	Warren Act Contract	1 year			
Federal Energy Regulatory Commission	Hydropower license	5–10 years			
State Agency Permits and Approvals					
California Department of Transportation	Encroachment permits	2 months after application submittal			
California Department of Transportation	Transportation permit	Same day as applied for			
State Lands Commission	Land use lease	6 months after application submittal			
California Department of Conservation	Williamson Act Certification of Final Cancellation	3 to 6 months after application submittal			
Central Valley Flood Protection Board	Encroachment permit	6 to 12 months after application submittal			
State Water Resources Control Board	Water rights permit	3 – 5 years			
California Department of Water Resources, Division of Safety of Dams	Approval of plans and specifications for the construction or enlargement of a dam or reservoir	6 months after application submittal			
California Occupational Safety and Health Administration	Permits for construction, trench excavations, and demolition	1 week after application submittal			

STATUS: FINAL PREPARER: N SMITH PHASE: 1 VERSION:
PURPOSE: FEASIBILITY AND IMPLEMENTATION RISK A2
CAVEAT: QA/QC: REF/FILE #: WSIP APPLICATION

CAVEAT: QA/QC: REF/FILE #: WSIP APPLICATION
NOTES: PAGE: 3 OF

Agency	Type of Permit or Approval	Timing			
California Department of Fish and Wildlife	Streambed Alteration Agreement	1 month after application submittal based on 50 percent design			
California Department of Fish and Wildlife	Incidental Take Permit	7 months after application submittal based on 50 percent design			
State Office of Historic Preservation	See Advisory Council on Historic Preservation under U.S. Army Corps of Engineers (USACE)				
California Department of Conservation	Approval of Reclamation Plans & Financial Assurance for Surface Mining and Reclamation Act (SMARA) Permit	1 to 2 months			
Regional Agency Permits and Approvals					
Central Valley Regional Water Quality Control Board	General Construction Stormwater National Pollution Discharge Elimination System permit	Prior to construction			
Central Valley Regional Water Quality Control Board	Waste discharge requirements	6 months to 1 year after application submittal			
Central Valley Regional Water Quality Control Board	Section 401 Water Quality Certification	6 months after application submittal			
Union Pacific Railroad	Rail Crossing Encroachment Permit	6 months after application submittal			
Local Agency Permits and Approvals					
Colusa and Glenn County Air Pollution Control Districts	Authority to construct and permit to operate	6 months after application submittal			
Colusa and Glenn County Public Works Departments	Encroachment permit	1 to 2 months			
Colusa and Glenn County Public Works Departments	Transportation permit	1 day			
Colusa and Glenn County Public Works Departments	Building permit, street improvement permit, grading permit	Approximately 1 month after final design			
Colusa County Planning Department	Zoning/General Plan amendment	6 months			
Colusa and Glenn Counties	Surface Mining and Reclamation Act Permit	1 to 2 months			

STATUS: FINAL PREPARER: N SMITH PHASE: 1 VERSION: A PURPOSE: FEASIBILITY AND IMPLEMENTATION RISK A2 CHECKER: L BLACK DATE: 2017 AUGUST

CAVEAT: QA/QC: REF/FILE #: WSIP APPLICATION

NOTES: PAGE: 4 OF