Scoping Meeting Purpose

Obtain agency and public input on the scope and content of the environmental analysis for the Sites Reservoir Project.
Meeting Format

Open House

Informational Stations

Project Experts

Submit Comments
Scoping Purpose

Solicit early agency and public input on:

- Potential **Environmental Impacts** of the Sites Reservoir Project
- Reasonable **Range of Alternatives**
- **Methodologies** for Impact Analysis
- Types of **Impacts** to Evaluate
- Potential **Mitigation** Strategies
## Sites Project Benefits

<table>
<thead>
<tr>
<th>Enhanced water management flexibility</th>
<th>Improved environmental flows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increased water supply reliability</td>
<td>Enhanced water quality</td>
</tr>
<tr>
<td>Improved ecosystems</td>
<td>Potential new renewable energy sources</td>
</tr>
<tr>
<td>New recreation opportunities</td>
<td>Flood management</td>
</tr>
</tbody>
</table>
Lead Agencies

Sites Project Authority – Lead Agency, CEQA

Bureau of Reclamation – Lead Federal Agency, NEPA
Sites Project Authority

Formed in 2010, and includes...

- City of Roseville
- Colusa County Water District
- County of Colusa
- County of Glenn
- Glenn-Colusa Irrigation District
- Maxwell Irrigation District
- Orland-Artois Water District
- Placer County Water Agency
- Poberta Water District
- Reclamation District 108
- Tehama-Colusa Canal Authority
- Western Canal District
- Westside Water District
Scope of the Environmental Analysis

Analyze and disclose:

- Reasonably foreseeable direct and indirect environmental impacts
- Potentially significant environmental impacts

Where impacts are significant:

- Identify mitigation measures and alternatives that substantially lessen or avoid such effects
Key Considerations

- Surface Water Resources
- Surface Water Quality
- Fluvial Geomorphology and Riparian Habitat
- Flood Control and Management
- Groundwater Resources
- Groundwater Quality
- Aquatic Biological Resources
- Botanical Resources
- Terrestrial Biological Resources
- Wetlands and Other Waters of the United States
- Geology, Minerals, Soils, and Paleontology
- Faults and Seismicity
- Cultural Resources
- Indian Trust Assets
- Land Use
- Recreation
- Socioeconomics
- Environmental Justice
- Air Quality
- Climate Change and Greenhouse Gas Emissions
- Navigation, Transportation, and Traffic
- Noise
- Public Health and Environmental Hazards
- Public Services and Utilities
- Visual Resources
- Power Production and Energy
- Growth-Inducing Impacts
- Cumulative impacts
Sites: Off-Stream Reservoir
Sites

- Up to 1.9 MAF capacity
- Approximately 12,000-14,000 acres
- Up to eleven dams
- Inlet/outlet structure
- Pumping plant
- Electrical switchyard and overhead power lines
- One ~4,000’ tunnel connecting the pumping plant to the reservoir
## Alternatives

<table>
<thead>
<tr>
<th>Alternative</th>
<th>Capacity</th>
<th>Recreational Areas</th>
<th>Terminal Regulating Reservoir</th>
<th>Delevan Pipeline Intake</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Project Alternative (CEQA) / No Action Alternative (NEPA)</td>
<td>No Storage</td>
<td>No Recreation</td>
<td>No Additional Water</td>
<td>No Water Facilities</td>
</tr>
<tr>
<td>Alt A</td>
<td>1.27 MAF</td>
<td>3</td>
<td>2,000 AF</td>
<td>YES</td>
</tr>
<tr>
<td>Alt B</td>
<td>1.81 MAF</td>
<td>3</td>
<td>2,000 AF</td>
<td>NO</td>
</tr>
<tr>
<td>Alt C</td>
<td>1.81 MAF</td>
<td>3</td>
<td>2,000 AF</td>
<td>YES</td>
</tr>
<tr>
<td>Alt D</td>
<td>1.81 MAF</td>
<td>2</td>
<td>1,200 AF</td>
<td>YES</td>
</tr>
</tbody>
</table>

Project Cost: $4.3 billion - $4.8 billion / 7-8 years of construction-related jobs
Funding

- Paid for by local agencies and committed statewide funders
- Up to 50 percent potentially paid for by California’s Proposition 1 Water Bond
Schedule

FEB-MARCH 2017
SCOPING
COMMENT PERIOD

JUNE 2017
DRAFT
ENVIRONMENTAL IMPACT REPORT/ENVIRONMENTAL IMPACT STATEMENT (EIR/EIS)

PUBLIC REVIEW
AND COMMENT

2018
FINAL EIR/EIS

JUNE 2017
CA WATER COMMISSION,
WATER STORAGE INVESTMENT PROGRAM (WSIP),
FUNDING APPLICATION

2018
CA WATER COMMISSION,
WATER STORAGE INVESTMENT PROGRAM (WSIP),
FUNDING DECISION
Comment Period

Comments Due March 2, 2017

Scoping Comments
Sites Project Authority
P.O. Box 517 Maxwell, CA 95955

ScopingComments@sitesproject.org
Sign-up for email updates [www.sitesproject.org/sign-up/](http://www.sitesproject.org/sign-up/)

Website: [www.SitesProject.org](http://www.SitesProject.org)
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