

Reservoir Committee and Authority Board Meeting

Agenda Item 3-2: Future Engineering and
Construction Activities

September 19, 2025

Objectives

Provide update on three elements of current and future engineering and construction activities:

1. Nexus of land and schedule
2. Clarity on Work Package 1 and required precursor work
3. Current thinking on long terms organization planning

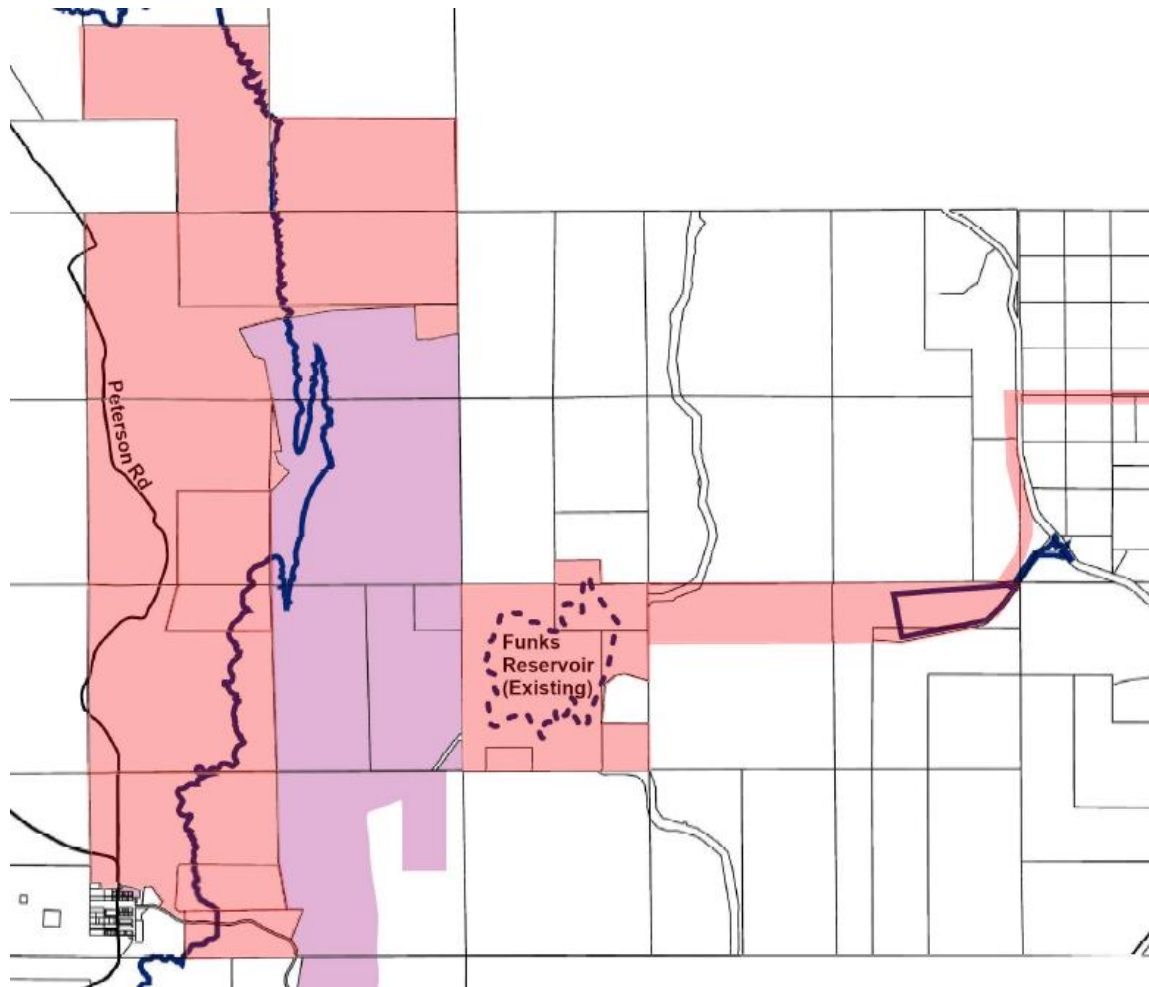
Near-Term Priority Land Actions

- To allow the opportunity to achieve an end of 2032 operational completion date, additional runway of environmentally cleared land is necessary.
- Current owned land is sufficient for around one year of construction, slated to start in 2027.
- Current permits specify a lengthy (up to 2 years) process prior to ground disturbance.
- Access or ownership of additional land is needed in the near term to support work beyond 2027.

Near-Term Priority Land Actions

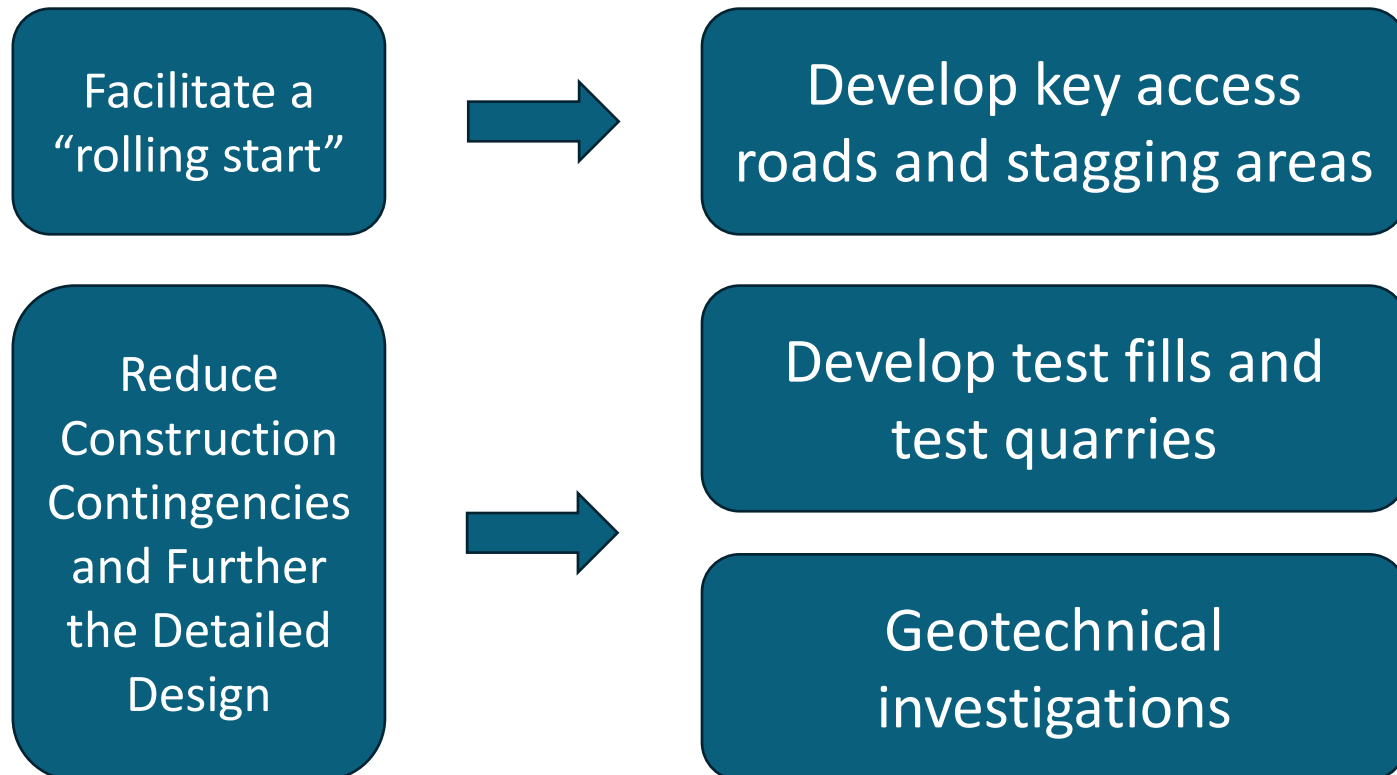
- Areas of focus to support work beyond 2027
 - GGD construction, including cofferdam inundation area
 - Facilities around Funks
 - TRR facilities
 - Funks access road (site access via Delevan Road)
 - Sites-Maxwell “shoo-fly” detour alignment
 - Stone Corral Creek diversion

Near-Term Priority Land Actions



Work Package 1

Work in 2027 is has two primary objectives:

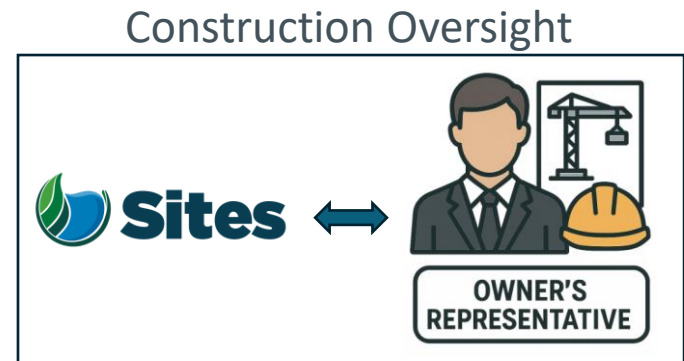


Work Package 1

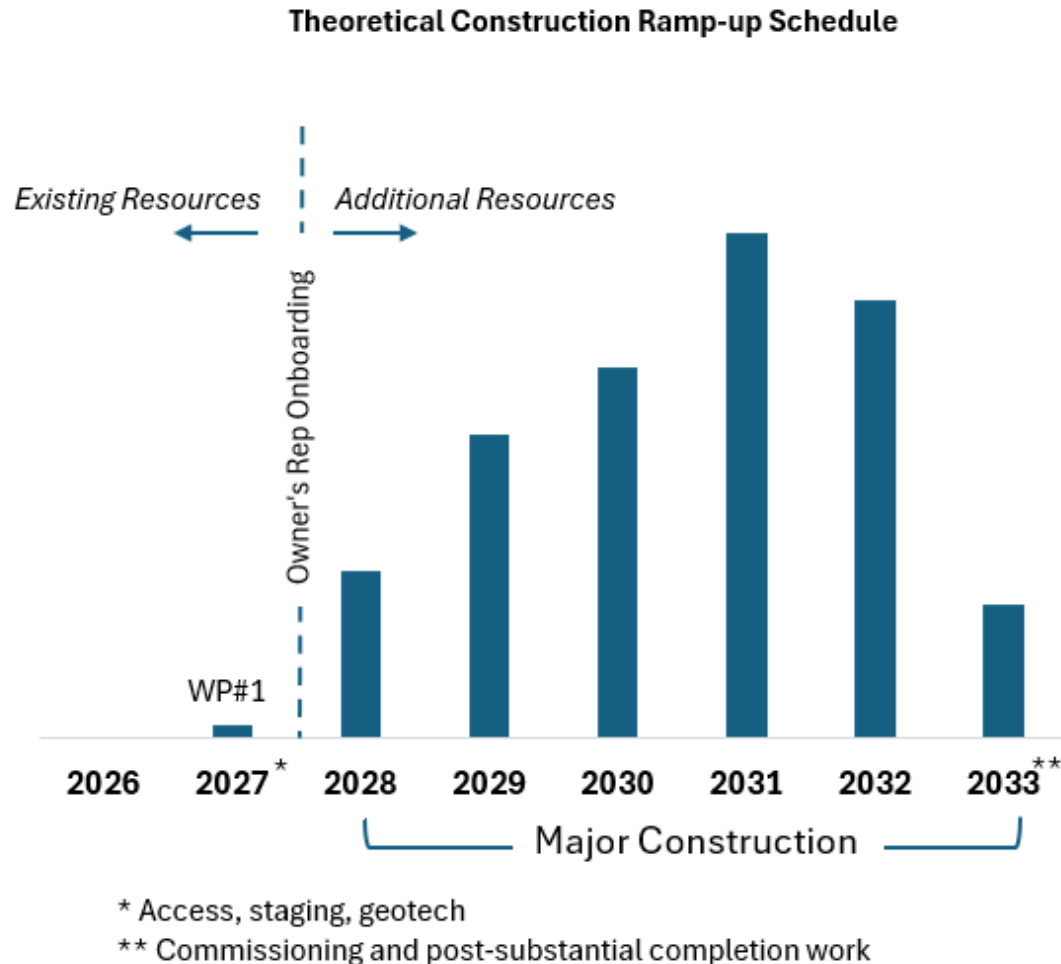
- Main precursor activities to support Work Package 1 would include:
 - Additional land actions to support Geotech work
 - Permit authorization plans and required environmental and cultural resource survey work
 - Acquiring required mitigation land associated with Work Package 1 disturbances or issuing a security note
 - CMAR procurement and preconstruction
 - Engineering support and limited design work

Long Term Organizational Needs

- Substantial “owner” bench strength is necessary to support the construction.
- Construction oversight is envisioned to be managed by a combination of Authority Staff working with a procured Owner’s Representative Team.
- The Owner’s Representative team is envisioned to assist with:
 - Quality assurance testing
 - Inspection
 - Construction management
 - Project/Program management
 - Construction Project controls
 - General staff augmentation
 - Other functions may be added as planning progresses



Long Term Organizational Needs - Timing



Questions?

