



Topic: **Authority Board Agenda Item 4-1**

**2020 March 25**

Subject: **Monthly Status Report**

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**Requested Action:**

No action requested. Discussion and possible direction to staff regarding the Sites Project's monthly status report.

**Detailed Description/Background:**

General Manager and staff to provide an update on project activities performed in February 2020 for; Program Management & Administration, Engagement & Outreach, Proposition 1, Environmental, Feasibility Study and Engineering & Technical Support.

**Prior Action:**

None.

**Fiscal Impact/Funding Source:**

None.

**Staff Contact:**

Jim Watson

**Attachments:**

Attachment A: February 2020 Status Report.

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Status: Draft  
Purpose: Staff Report  
Caveat: Informational  
Notes:

Preparer: Spesert  
QA/QC: Watson  
Authority Agent: Watson

Phase: 2 Version: A  
Date: 2020 March 25  
Ref/File #: 12.221-210.018  
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Topic: **Sites Reservoir Project, Phase 2**

Subject: **Monthly Status Report**

Report Period: **2020 February**

### Monthly Status Summary:

The development of the Sites Project continues to make progress in the critical areas associated with the reprioritized Phase 2 (2019) budget and work plan, including the following activities:

- Continuing to advance the Value Planning and Affordability Analyses.
- Continuing to support Reclamation on completion of their Feasibility Report, including the coordination of biological and cultural monitoring along with land access for the NODOS Feasibility Geotechnical Investigations.
- Continuing efforts to develop a work plan through December 2021.

The following highlights the status of activities conducted during the month:

### Engineering:

- Continuing to advance the value planning effort that is evaluating options to improve the projects' affordability based on permitting criteria and the current level of participation commitments. Held value planning workshop to identify a potential alternative project. Received input on summary technical memorandum and draft value planning report for review by the Reservoir Committee and Authority Board in March.

NOTE: Development of the Value Planning report includes input from the environmental and permitting teams into identification of possible opportunities and challenges with initial concepts.

- Began work on draft detailed schedule for engineering from value planning through feasibility in coordination with the environmental planning, permitting, and the reservoir operations team.
- Developed engineering task order materials including scope, budget, and schedule for service areas HC (Conveyance) and HR (Reservoir).

### Coordination with Reclamation:

- Continued coordination and support for feasibility-level geotechnical investigations. Reclamation is funding and undertaking additional geotechnical investigations while environmental compliance and monitoring activities are being funded by the Authority. Field activities continued at Fletcher 1 and 2. Drilling at Fletcher 1 was completed in February and downhole geophysics was completed in early March. Drilling at Fletcher 2 was completed in early March along with downhole geophysics. Both holes were backfilled, and the sites cleaned up. One drill shift remains to demobilize all equipment and ship all core materials.
- Continued to conduct landowner coordination activities in support of the geotechnical field investigations.

Status: Issued for Use

Preparer: JT, KMS, AF, LF

Phase: 2 Version: A

Purpose: Informational

QA/QC: Watson

Date: 2020 March 25

Caveat: Subject to change

Authority Agent: Watson

Ref/File #: 10211-016000

Notes:

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**Environmental Planning and Permitting:**

- Continued implementing the environmental commitments including biological, cultural and tribal field monitoring activities for NODOS geotechnical investigations.
- Began work on draft detailed schedule for operations, planning and permitting components.

**Operations:**

- Continued refinement of analysis tools for daily operations, bypass criteria, floodplain inundation, Shasta within year exchanges and other operational effects.

**Stakeholder Engagement, Public Outreach & Real Estate:**

Continued ongoing coordination efforts with landowners, local community members, state and federal elected officials, government agencies and coalitions of regional and statewide organizations including the following activities:

- Responded to landowner requests for project information, facilitated coordination activities with local government agencies and organizations and planned for future landowner, stakeholders and general public outreach activities and events.
- Facilitated a project site tour for Reclamation technical staff.
- Conducted a project update briefing with state Senator Jim Nielsen.

**Program Management & Administration:**

- Executed key consultants task orders in support of the Amendment 1B Work Plan (i.e. for work being performed between January 1 through August 31, 2020).
- Developing Amendment 2 work plan materials to support work to be performed between September 1, 2020 and December 31, 2021. Received input from the Reservoir Committee and Authority Board related to the goals, schedule, and potential cash call scenarios.
- Issued revised payment of claims to utilize Prop 1 (WSIP) funds received to advance the project. Issued payments to consultants from State checking account.