RESERVOIR COMMITTEE MEETING JANUARY 17, 2019



Outline

Work Jan 2020 to Dec 2021

- Purpose
- Goals by end 2021
- Key decisions
- Schedule
- Priorities
- Discussion

Near term work plan, Jan 2020 to Aug 2020

Purpose

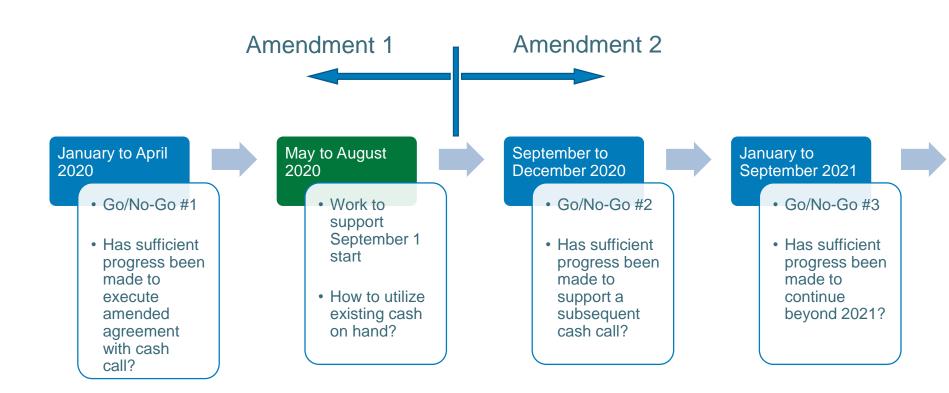
Develop a plan for moving the project forward by

- Receiving direction and feedback on the approach to developing a work plan through December 31, 2021. (Item 9.1)
- Receiving approval on the scope of work and budgets covering Jan 1, 2020 to Aug 31, 2020 to develop task orders and revise the participation agreement exhibit B. (Item 9.2)

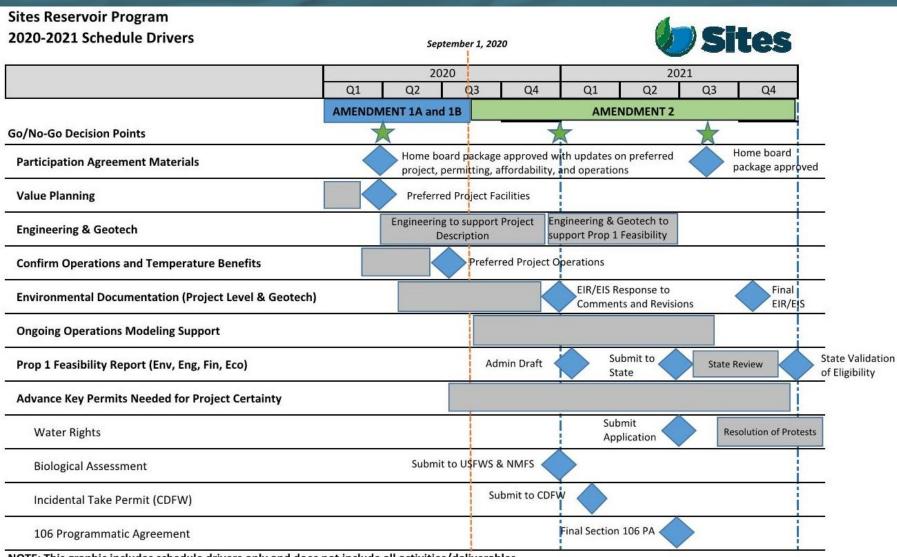
Proposed Goals by end 2021

- Permitting certainty
 - Water rights application
 - Federal biological assessment
 - CDFW incidental take permit
 - Section 106 programmatic agreement
 - Other permits (DSOD)
- Affordability
- Prop 1 <u>eligibility</u> milestone 1/1/2022
 - Draft EIR
 - Feasibility to CWC criteria
 - Non-Prop 1 participation at least 75%

Key Decisions



Schedule



NOTE: This graphic includes schedule drivers only and does not include all activities/deliverables.

This work plan is based on current participation commitments.

Environmental Planning and Permitting

Environmental

- Revisit draft EIR/EIS (Go/No-Go #2)
- Complete final EIR/EIS

Permitting (Go/No-Go #2 and #3)

- Submit biological assessment
- Submit Incidental Take Permit
- Complete Section 106 Programmatic Agreement

Submit water rights application (Go/No-Go #3)

Public benefit agreements (Prop 1)

Engineering

Complete value planning (Go/No-Go #1)

Engineering to support:

- a) Project description
- b) Construction cost estimate and schedule
- c) Updated risk assessment
- d) Prop 1 feasibility (includes geotechnical data collection)
- e) Environmental planning
- f) Critical permits
- g) Water rights

Reservoir Operations

Operations support to:

- a) Environmental planning
- b) Permitting
- c) Water rights
- d) Engineering
- e) Financial affordability / feasibility
- f) Economic feasibility
- g) Agreements

Discussion Topics

- Revisit end of 2021 goals
- Direction on priorities
- Priorities for May through August

AMENDMENT 1B WORK PLAN JANUARY THROUGH AUGUST 2020



Amendment 1B Assumptions

Schedule

- Scope and budget cover Jan 1 2020 to Aug 31 2020
- April deliverables for Amendment 2 decision

Funding

- Participants: utilize cash on hand, \$3.2M
- WSIP: \$6.1M (received)
- WIIN: \$0
- Total Available Funds Jan 1 Aug 31: \$9.3M
- Maintain a reserve of unallocated funds

Expenses

Total Spend: \$8.4M

Amendment 1B Work Plan

	Amend 1B
Deliverable/Service Area	
01-Value Planning Refinements	\$751,720
02-Draft Operations Plan	\$314,000
03-Operations with Shasta Exchange	\$382,000
04-Cost of Dry Year Deliveries	\$57,920
05-Environmental Benefits (Inc Temperature & Biological)	\$428,000
06-Ongoing Environmental Planning and Permitting	\$1,555,300
07-Geotech Support to Reclamation Feasibility	\$84,000
08-Response to Direction from Organizational Assessment	\$719,280
09-Qualitative Risk Assessment	\$77,920
10-Communications and Government Affairs	\$296,880
11-Work Plan Amend 1B and 2	\$155,720
12-Financial Assistance Agreement (WIIN Act Funding)	\$114,600
13-WIFIA Loan Application	\$20,000
14-Accounts Payable and Accounts Receivable	\$253,164
14-Contract Management	\$170,514
14-CWC Invoicing and Other Reporting	\$232,336
14-Monthly Board/Res Comm Support	\$404,228
14-Real Estate Landowner Coordination	\$54,719
15-General Counsel	\$120,000
16-Project Description Engineering	\$1,521,680
17-Geotech Permitting and Planning	\$517,440
18-Participation Agreement and Rebalancing	\$138,640
Grand Total	\$8,370,061
Note: Green shading indicates new or substantially changed deliverable, in	
comparison to document presented in December 2019.	

Next Steps – Near Term

January:

Work plan from Jan 1 through Aug 31, 2020 (for approval)

February:

- Bottoms up consultant task order amendments (for approval)
- Amendment 1B and amended Exhibit B (home board approval before June 30)
- First draft of Amendment 2 work plan (for direction)

March:

Second draft of Amendment 2 work plan (for approval)

April:

Amendment 2 agreements (for approval)

July

 Amendment 2 invoices based on home board participation (for approval and first cash call due Sep 1)