# RESERVOIR COMMITTEE MEETING JANUARY 17, 2020



#### **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**

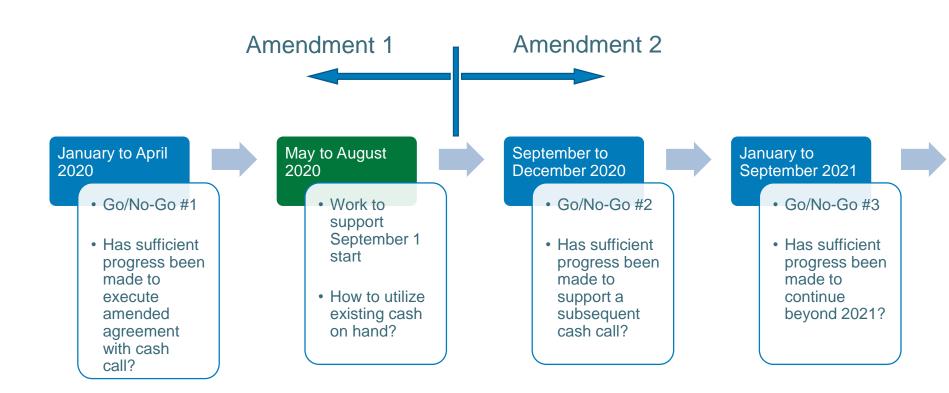
#### Develop a plan for moving the project forward by

- 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)

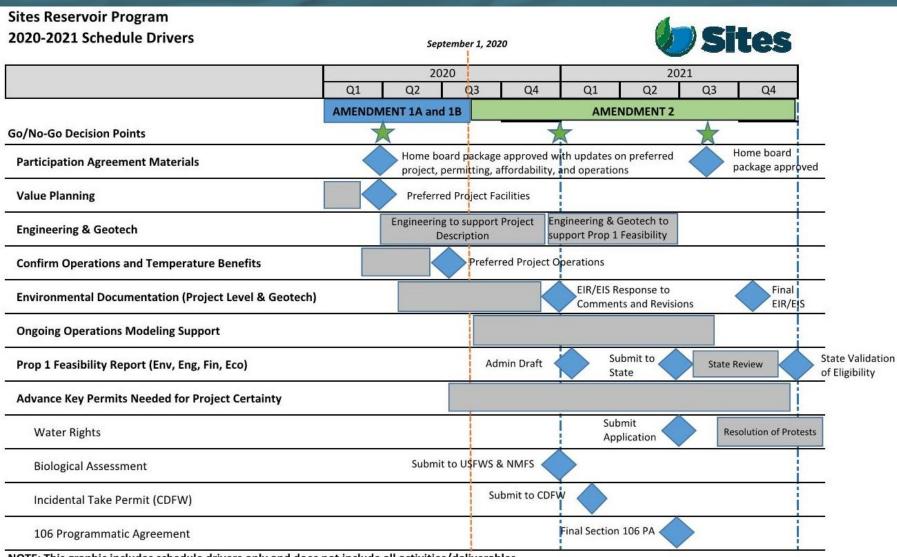
# **Proposed Goals by end 2021**

- 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)