Joint Reservoir Committee and Authority Board Meeting

Agenda Item 3.3: Project Schedule Development

June 16, 2023



Draft - Predecisional Working Document - For Discussion Purposes Only

Program Schedule Update

- Program Schedule Update
- Amendment 3 Work Plan Update
- Summary Schedule Reporting
- Next Steps

Program Schedule Update

Takeaways:

- Substantial Completion in late 2032
- Extension to Phase 2

Activity Name	2023	2024		2025	2026	2027		2028			2029			2030			203				2032			2033			2034			2035	-
		Q4 Q1 Q2 C	23 Q4 O	1 Q2 Q3 Q/	Q4 Q1 Q2 Q3 Q4	4 Q1 Q2 Q3 (Q4 Q1	Q2 Q'	,3 Q4	, Q1 (Q2 Q3	/ Q4 /	Q1 Q7	,2 Q3	3 Q4	, Q1	Q2	Q3 C	J4 O	21 Q7	2 Q3	Q4 (Q1 C	J2 Q3	/ Q4 (Q1 Q	/2 Q3	3 Q4	Q1 /	Q2 0	,3 (
Sites Reservoir Project: June 2023 + 0	CP1						. 17						/																		
Final EIR CEQA Adoption	•	Final EIR CE	EQA Ad	loption					1						7															/	
NTP for Final Design Data Acquisition		 NTP fo 	or Final	Design Dat	ta Acquisition																										
Final EIS NEPA ROD		◆ Fina	I EIS NE	EPA ROD											1																
Water Right Permit Issued			•	Water Righ	ht Permit Issued	:d											11														
Investor Commitment				 Investor 	r Commitment	t																									
Policy Decision - Early Land Acquisition	•	Policy Deci	ision - F	Early Land	Acquisition										1																
Critical Land Acquisition					Critic	cal Land Acqu	uisitio	n							1																
Policy Decision - All Land Acquisition				🕈 Policy Γ	Decision - All La	and Acquisi	tion								1																
30% Design - Construction Access Roads		• 30%	6 Desigr	n - Constru	uction Access R	(oads																									
30% Design - Dams			• 30′	0% Design -	Dams																										
CMAR Award: Reservoir Package			•	CMAR Awa	ard: Reservoir I	Package							-		7																
Final Design			<u> </u>				Ħ	$\overline{}$	📮 Fi	inal ſ	Design	1	4		1																
60% Design - Dams						🕈 60% Desig	ign - D	ams					6																		
100% Design - Dams									÷ 10	.00%	Design	,n - D	/ams		7																
DSOD Approval of 100% Dams Design									•	• D\$	SOD Ap	ppro	valo	/f 100	0% F	Dam	is Dr	esign	1												
Permitting (Biological/Cultural/Mitigation)		/ I F	<u> </u>				÷	Ť	+	🗕 Pe	ermitti	ng (F	3iolo/	gica	l/Cu	ultur	/al/N	∕litig	,atio	(nد											
Staging, Material Hauling & Stockpile					++++	+++	Ŧ	Ħ	+	—	Ŧ	-	Ŧ	÷	+	<u>–</u>		Ħ	÷	+	+	📮 St	tagin	ng, M	lateri	ial H:	aulir	1g &	Stor	ockpile	е
Access Roads Construction							Ŧ	Ħ	+	Ħ	Ŧ	Ħ	Acr	cess	Roa	ads	Con	nstruc	ctio											-	
Saddle Dams Construction							-	T	+		Ŧ	-	Ŧ	-	+	-		F	7	_l Sa	addle	a Dar	ms C	Const	ructio	on				6	
Sites Lodoga Road & Bridge Construction							1		7	-	Ŧ		Ħ	+	-	<u>—</u>		🗕 Siʻ			loga R				1 1	nstru	lotio	n		4	
Sites Dam Construction											: .	-	Ŧ	+	-	1		T	- '	Sites	es Dan									4	
Golden Gate Dam Construction										–	Ŧ	=	Ŧ	+	+	7	—	Ħ	7	Ŧ	+	— c	Gold	len G	iate D	Jam	1 Cons	struc	tior	٨	
Substantial Completion															1							۰ ۶	Subs	stanti	al Co)mpl/	letion	a - '			

Draft - Predecisional Working Document - For Discussion Purposes Only

Extending Phase 2

What does this mean...

- Delay in key predecessors to the Benefits & Obligations Contract execution
- Extend Project Agreement to mid/late 2025 without additional funding authorization from Participants
- Annual work plan check-in will focus on:
 - 1. Supporting Participant Commitment (signing Benefits and Obligations Contracts)
 - 2. Prioritizing efforts on critical path activities
 - Early Acquisition Program
 - Early CMAR Procurement
 - Advancing Project Road Design Beyond 30%

Summary Schedule Reporting

Purpose:

- Support decision making at the AB/RC level
 - i.e. land acquisition, major procurement, financial decisions
- Inform and communicate with outside agencies
- Status reporting tool

Summary Schedule Reporting

Activity Name	2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035
Sites Reservoir Project: June 2023 + CP	21
Final EIR CEQA Adoption	◆ Final EIR CEQA Adoption
NTP for Final Design Data Acquisition	NTP for Final Design Data Acquisition
Final EIS NEPA ROD	◆ Final EIS NEPA ROD
Water Right Permit Issued	◆ Water Right Permit Issued
Investor Commitment	Investor Commitment
Policy Decision - Early Land Acquisition	Policy Decision - Early Land Acquisition
Critical Land Acquisition	Critical Land Acquisition
Policy Decision - All Land Acquisition	◆ Policy Decision - All Land Acquisition
30% Design - Construction Access Roads	◆ 30% Design - Construction Access Roads
30% Design - Dams	◆ 30% Design - Dams
CMAR Award: Reservoir Package	◆ CMAR Award: Reservoir Package
Final Design	Final Design
60% Design - Dams	◆ 60% Design - Dams
100% Design - Dams	♦ 100% Design - Dams
DSOD Approval of 100% Dams Design	◆ DSOD Approval of 100% Dams Design
Permitting (Biological/Cultural/Mitigation)	Permitting (Biological/Cultural/Mitigation)
Staging, Material Hauling & Stockpile	Staging; Material Hauling & Stockpile
Access Roads Construction	Access Roads Construction
Saddle Dams Construction	Saddle Dams Construction
Sites Lodoga Road & Bridge Construction	Sites Lodoga Road & Bridge Construction
Sites Dam Construction	Sites Dam Construction
Golden Gate Dam Construction	Golden Gate Dam Construction
Substantial Completion	Substantial Completion



- July 2023 Adopting a Summary Schedule for purpose of developing a revised work plan and budget and communicating with Stakeholders
- Fall 2023 Work plan check in and budget adoption

Questions?



Draft - Predecisional Working Document - For Discussion Purposes Only