

Monthly progress update of the Amendment 3 work plan.

April 27, 2022 Authority Board
Agenda Item 4.4 Attachment B

This table reflects the milestones identified in the Amendment Work Plan for the 3-year work period. The project team has developed a more detailed planning level critical path method schedule to cover the work period, of which key deliverables are summarized below. The schedule will provide interim milestones for multi-year activities so that the Board will be able to track progress on the entire work plan as well as interim milestones within the year. Updates to this table will be pulled from the detailed schedule on a monthly basis.

Table 1. Work Plan Key Deliverables				
Reporting Period: April 2022				
Deliverable	Start	Finish	Status	Notes, New Issues or Potential Impacts
Initiate Application for Permit to Construct from DSOD	Feb-2022	Dec-2024	●	
Advance Engineering of Project Feature Encroachments to 65% Design Level in Support of Permitting	Jul-2022	Oct-2022	●	Target date of October 2022 for key permits. Additional effort in support of secondary permits will continue through Dec 2024.
Determine Criteria and Weighting for Project Delivery Decisions	Jun-2022	Aug-2022	●	
Complete Updated Master Project Schedule	Jan-2022	Oct-2022	●	
Create Master Survey & Topo Map	Feb-2022	Jul-2022	●	
Finalize TRR Location	Apr-2022	Jun-2022	●	
P1A Geotechnical Investigations	Jul-2022	Dec-2023	●	
P1B Geotechnical Investigations	Jun-2023	Jun-2024	●	
Preliminary Engineering (30% design level)	Jul-2022	Jan-2024	●	
Update to Class 3 Construction Cost Estimate	Dec-2023	Jul-2024	●	A “rolling” class 4 estimate will be kept in the interim as changes occur.
Submit Power Interconnection Application	Mar-2023	Apr-2023	●	Target date of April 2023 to align with potential CAISO application window
Update Project Risk Assessments (ongoing)	Aug-2022	Dec-2024	●	
Agreements for Administration of Public Benefits Executed	Jun-2022	Jul-2023	●	
Execute Final Facilities Use Agreements	Jan-2022	Jul-2023	●	
Execute Federal Operations Agreement	Jan-2022	Dec-2022	●	
Execute State Operations Agreement	Jan-2022	Dec-2022	●	
Submittal of Final WIFIA Application	Jan-2022	Mar-2023	●	
Execute WIFIA Loan Docs	Oct-2023	Aug-2024	●	

Table 1. Work Plan Key Deliverables				
Reporting Period: April 2022				
Deliverable	Start	Finish	Status	Notes, New Issues or Potential Impacts
Formalize AB/RC Governance and Delegation of Authority for Phase 3	Aug-2022	Oct-2022	●	
Execute Benefits and Obligations Contracts with Participants	Jan-2022	Jul-2024	●	Would be completed after the water right permit is received and coinciding with investor commitment
Receive WSIP Final Award from CWC	Jan-2022	Aug-2024	●	
Water Right – Complete Protest Resolution Period and Resolve as Many Protests as Possible	May-2022	Mar-2023	●	
Water Right – Receive Water Right Order and Permit	Sept-20	Dec-2023	●	
Federal ESA – Receive Biological Opinions	Oct-2020	Dec-2022	●	
Section 106 – Final Programmatic Agreement	Sep-2020	Jan- 2023	●	Ongoing meetings and coordination, draft PA in process of being finalized and sent out by Reclamation to signature and consulting parties.
Section 106 – Programmatic Historic Properties Management Plan Development	Dec-2021	Sep-2022	●	
ITP – Construction ITP Issued	Sep-2020	Mar-2023	●	
ITP – Operations ITP Issued	Sep-2020	Mar-2023	●	
CWA 404/401 – Submit Final Permit Applications	Sep-2020	Feb-2023	●	Timed with release of the Final EIR/EIS
CWA 404/401 – Permits Issued	Oct-2022	Sep-2023	●	
Levee and Flood Permits – Section 408 and CVFPB Encroachment Permits Issued	Feb-2022	Oct-2023	●	
Streambed Alteration Agreement	Jan-2022	May-2023	●	Will be phased with access, likely multiple needed
Eagle Permit – Short Term and Nest Permit Issued	Oct-2020	Mar-2023	●	
Eagle Permit – Long-term Permit Issued	Oct-2020	Mar-2024	●	
Develop Mitigation Master Plan	Aug-2022	Feb-2023	●	
Final EIR/EIS – Complete	Dec-2021	Jan-2023	●	
Certify Final EIR/EIS and approve preferred project and MMRP (30 day period for legal challenge)	Oct-2022	Jan-2023	●	

Table 1. Work Plan Key Deliverables				
Reporting Period: April 2022				
Deliverable	Start	Finish	Status	Notes, New Issues or Potential Impacts
Approve ROW Manual	Jan-2022	Dec-2022	●	
Approve Land Acquisition Master Plan	Aug-2022	Aug-2023	●	
Complete Landowner Options Negotiations with “Willing Seller” Properties	May-2022	May-2023	●	
Operations Plan, Version 2	Jan-2024	Aug-2024	●	
Reclamation Benefits Agreement Executed	Oct-2022	June-2023	●	
Emergency Release Modeling	Jul-2022	Jan-2024	●	
System Wide Hydraulic Modeling	Feb-2023	Jan-2024	●	
Early Evaluation Geotech Investigation & Report	Mar-2022	Apr-2022	●	Field activities are successfully complete. Lab work and reports are underway

Bold = Anticipated Finish Date in 2022



= On Track



= Area of Potential Concern



= Delayed



= Completed