

Environmental Planning and Permitting Work Group

June 9, 2022



Agenda

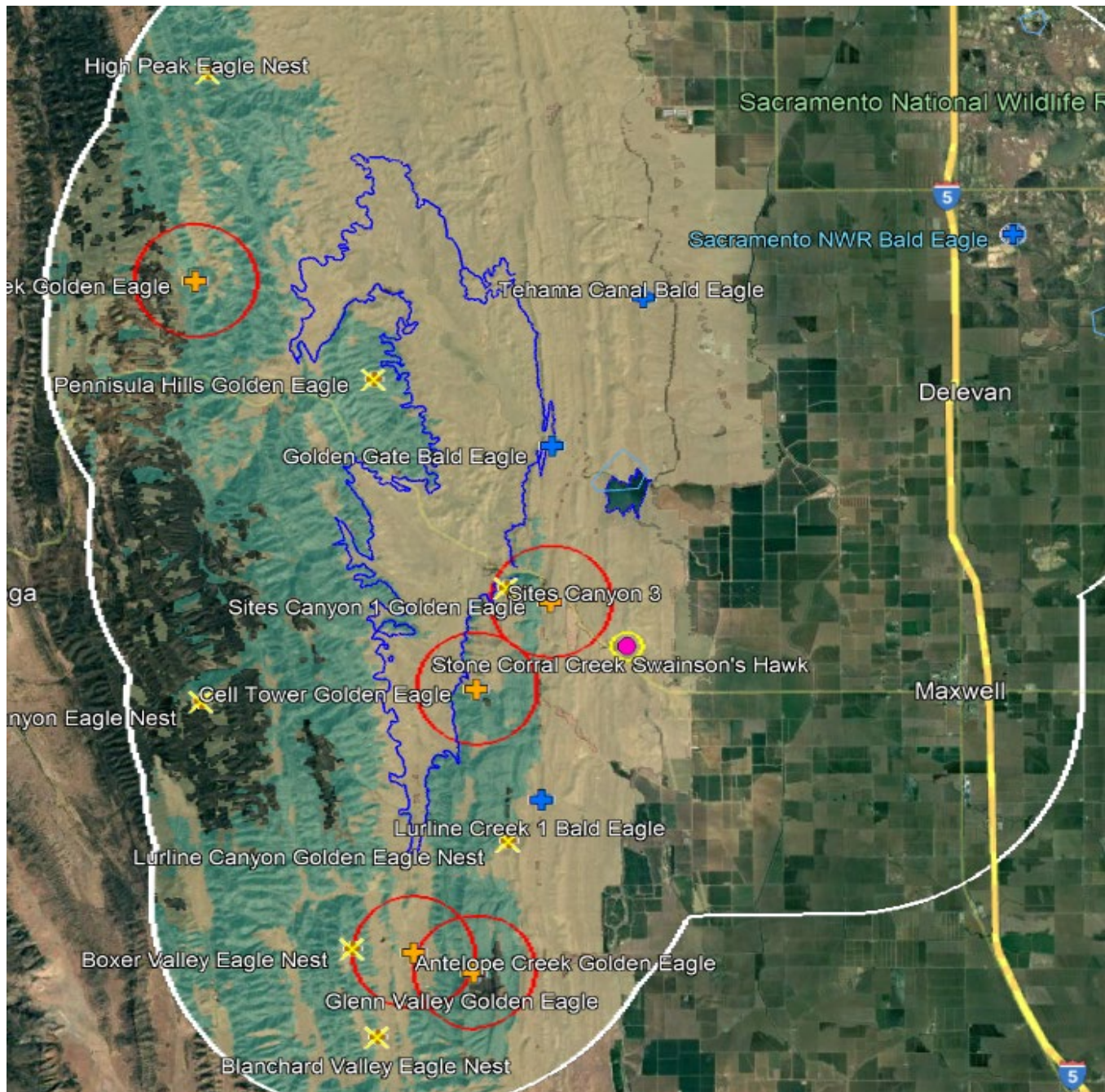
- Eagle Take Permit Approach and Geotechnical Activities
Short-Term Eagle Take Permit Application
- Environmental Permitting and Planning Manager
Report
 - Key Planning Activities Report
- Upcoming Meetings

Eagle Take Permit Approach and Geotechnical Activities Short-Term Eagle Take Permit Application

John Spranza and Brad Norton

2022 Eagle Survey Results

- Surveyed January and April 2022
 - Helicopter and ground surveys
- Observed 9 active eagle nests in the survey area in April
 - 4 bald eagle (1 east of I-5 on refuge)
 - 5 golden eagle
- One more survey in July 2022
 - Finalizes required protocol
 - Current information is sufficient for short-term Eagle Take Permit for 2023-2026 geotechnical activities



Project Effects to Eagles

- Golden eagles
 - Short-term disturbance of six nests over 4 years (2023-2026)
 - Disturbance of 1 nest for 4 years, and 2 nests for 1 year
 - Long-term loss of nesting habitat and foraging habitat
 - Construction activities could result in disturbance/loss of nests
 - Impacts are to eagle territories
- Bald eagles
 - Short-term disturbance of one nest over 2 years (2025-2026)
 - Long-term loss of Golden Gate nest site and increase in foraging habitat (benefit)

Mitigation Requirements

- Short-term effects (2023-2026)
 - USFWS in-lieu fee program for power-pole retrofit
 - Uses standard USFWS Resource Equivalency Analysis methodology for mitigation (used nation-wide)
 - Mitigation costs estimated to be no more than \$450,000
 - Mitigation can roll forward if not used, including into long term effects
- Long term effects (2027-2057)
 - Assessment ongoing and will be developed in coordination with USFWS
 - Will cover in future workgroup meetings

Eagle Permit Next Steps

- June 2022
 - Submit Short-term Eagle Take Permit to USFWS
 - Coverage for geotechnical activities from January 2023 through December 2026 (4 years)
- Late 2023 or Early 2024
 - Submit Eagle Conservation Plan for construction and long-term effects
 - It would include a nest removal permit for 1 bald eagle nest: Golden Gate bald eagle nest site

Requested Action

- Request Work Group recommend to the Reservoir Committee to:
 - Authorize the Executive Director to submit the 2023-2026 short-term Eagle Take Permit application

Environmental Planning and Permitting Manager Report

John Spranza for Ali Forsythe



Dashboard Update

Deliverable	Start	Finish	Status	Notes, New or Potential Issues
Negotiate and Execute Benefits Contracts with DWR & CDFW	Jun-22	Jun-23	N/S	
Water Right Application				
• Submit to State Board	Sep-20	Apr-22	●	Application Submitted April
• Complete Protest Resolution Period	May-22	Dec-22	N/S	
• Receive Water Right Permit	Dec-23	Oct-23	N/S	
Federal ESA				
• Submit BA to Reclamation	Oct-20	Aug-22	●	Analysis ongoing, added longfin to BA
• Receive BiOps	Jun-22	Dec-22	N/S	
State ITPs				
• Receive Construction ITP	Sep-20	Dec-22	●	Application submitted Jan-22
• Submit Operations ITP to CDFW	Sep-20	Aug-22	●	
• Receive Operations ITP	Jun-22	Dec-22	N/S	

N/S = Not Started; = On track; = Area of Potential Concern; = Delayed; = Completed

Dashboard Update

Deliverable	Start	Finish	Status	Notes, New or Potential Issues
Section 106 – Cultural Resources				
• Final Programmatic Agreement	Sep-20	Oct-22	●	
• Programmatic Historic Properties Management Plan	Dec-21	Dec-22	●	Ongoing meetings and coordination
Clean Water Act 404/401				
• Submit Final Permit Applications	Sep-20	Nov-22	●	
• Receive 404 and 401 Permits	Oct-22	Jun-23	●	Will come shortly after Final EIR/EIS
Streambed Alteration Agreement				
• Prepare and Submit Application	Jan-22	Dec-22	●	Will be submitted ahead of schedule
• Receive Master Agreement	Jan-23	Jun-23		Will come shortly after Final EIR/EIS
Eagle Permit				
• Short-Term and Nest Take Permits Issued	Oct-20	Mar-23	●	Short-term permit scheduled for June 2022 and Jan 2023 issuance
• Long-Term Permit Issued	Oct-20	Dec-24	●	

N/S = Not Started; Green = On track; Yellow = Area of Potential Concern; Red = Delayed; Blue = Completed

Dashboard Update

Deliverable	Start	Finish	Status	Notes, New or Potential Issues
Final EIR/EIS				
• Complete Final EIR/EIS	Dec-21	Jan-23	●	
• Certify Final EIR/EIS and approve preferred project and MMRP		Jan-23	●	

N/S = Not Started; Green = On track; Yellow = Area of Potential Concern; Red = Delayed; Blue = Completed

Next Meeting

- Next Meeting – July 14
- Topics –
 - Permitting
 - Water Right Update
 - Recommendation for Executive Director to submit the Biological Assessment and Operations ITP Application
 - Planning
 - Geotech Priority 1A and 1B Final IS/MND Release

Thank you!

