

# 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

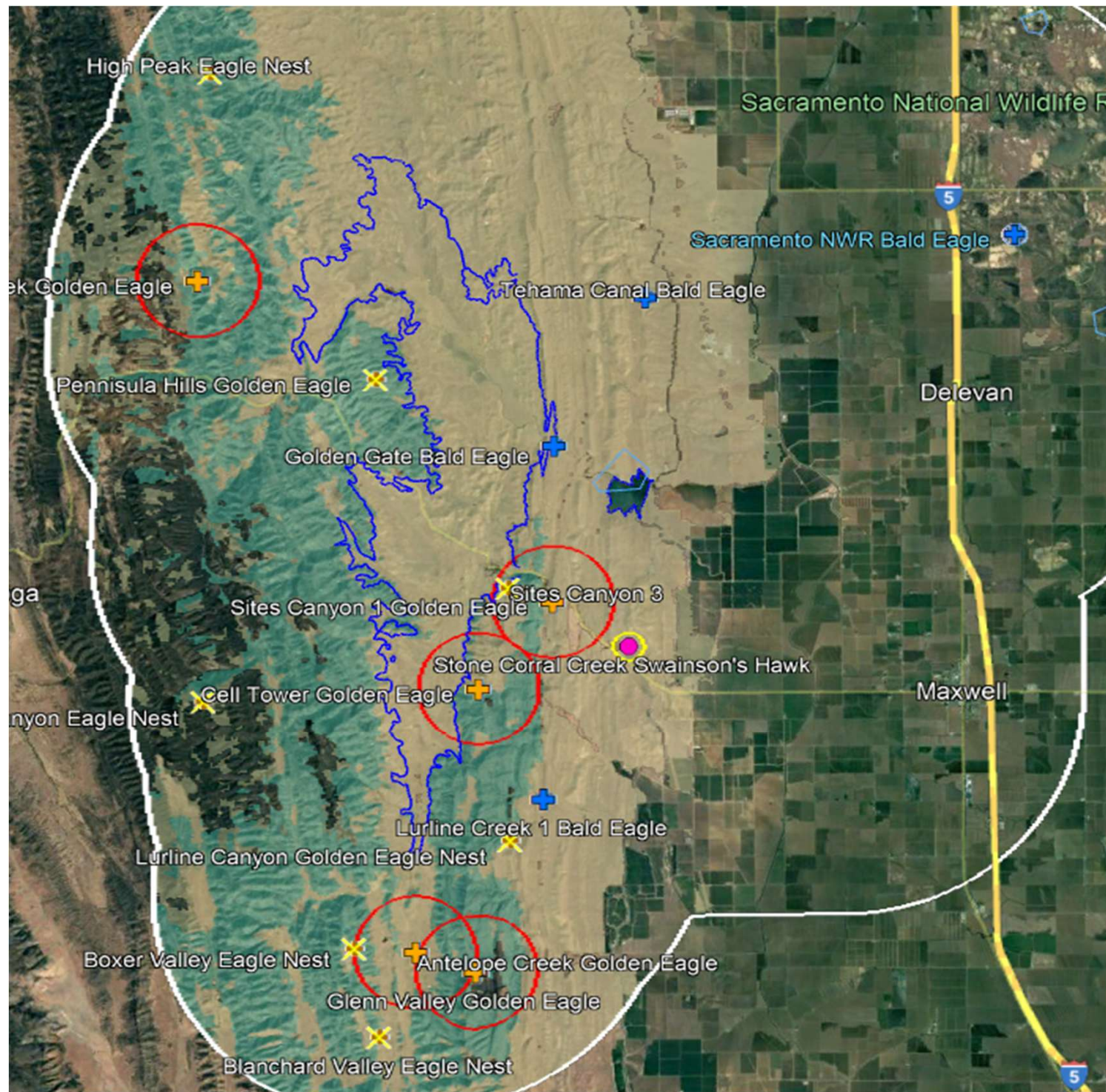
# Eagle Take Permit Approach and Geotechnical Activities Short-Term Eagle Take Permit Application

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	
<b>Water Right Application</b>				
• 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	
<b>Federal ESA</b>				
• Submit BA to Reclamation	Oct-20	Aug-22	●	Analysis ongoing, added longfin to BA
• Receive BiOps	Jun-22	Dec-22	N/S	
<b>State ITPs</b>				
• 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; Green = On track; Yellow = Area of Potential Concern; Red = Delayed; Blue = Completed

# Dashboard Update

Deliverable	Start	Finish	Status	Notes, New or Potential Issues
<b>Section 106 – Cultural Resources</b>				
• Final Programmatic Agreement	Sep-20	Oct-22	●	
• Programmatic Historic Properties Management Plan	Dec-21	Dec-22	●	Ongoing meetings and coordination
<b>Clean Water Act 404/401</b>				
• Submit Final Permit Applications	Sep-20	Nov-22	●	
• Receive 404 and 401 Permits	Oct-22	Jun-23	●	Will come shortly after Final EIR/EIS
<b>Streambed Alteration Agreement</b>				
• 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
<b>Eagle Permit</b>				
• 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	●	

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# Dashboard Update

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

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# 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!**

