

ENVIRONMENTAL REVIEW PROCESS

WATERMAN ROAD REHABILITATION



Waterman Road - Environmental Summary

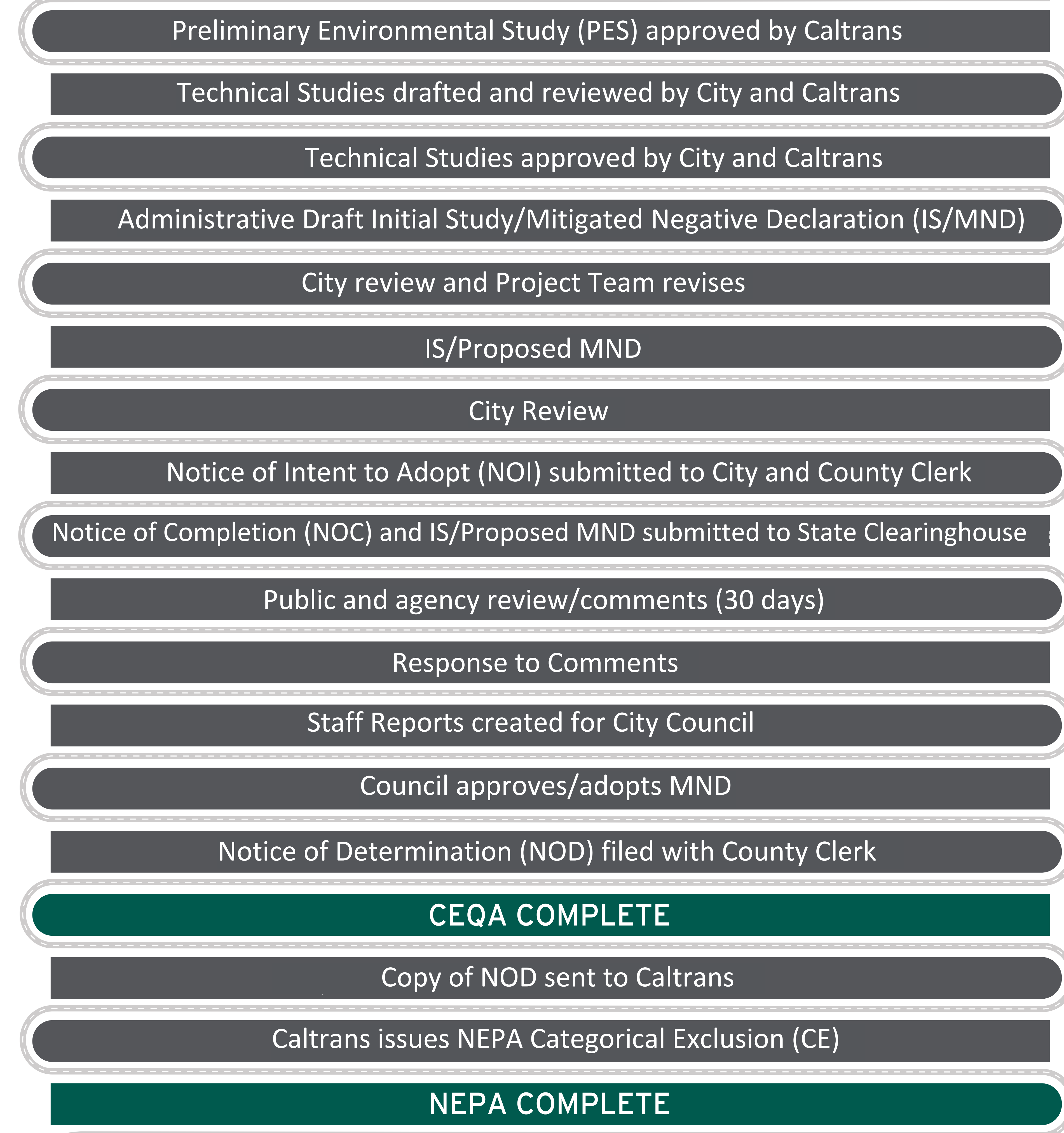
Summary of Key Environmental Impacts

- Waters of the U.S.
0.004 acres of permanent impact
- Federal and State Listed Species
 - Vernal pool fairy shrimp (federally threatened species)
 - Vernal pool tadpole shrimp (federally endangered species)
 - 0.044 acre of direct effects and 0.126 acre of indirect effects
 - Swainson's hawk (state threatened species)
 - 1.11 acres permanent and 1.923 acres temporary
- Tree Removal
 - 13 Brazilian pepper trees in City's right-of-way

Summary of Key Environmental Mitigation

- Install Temporary Barrier Fencing and/or Flagging to Protect Environmentally Sensitive Habitat Areas
- Implement Best Management Practices (BMPs) to Protect Water Quality
- Restrict Ground-disturbing Activities to the Dry Season When Aquatic Features are Dry (typically April 15 to October 15)
- Conduct a Preconstruction Surveys for Sensitive Species
- Mitigate for the loss of protected trees at a 1:1 DBH ratio
- Preserve habitat for vernal pool fairy shrimp and vernal pool tadpole shrimp at a minimum 2:1 ratio for all wetlands directly affected
- Preserve habitat for vernal pool fairy shrimp and vernal pool tadpole shrimp at a minimum 1:1 ratio for indirect impacts
- Preserve CDFW-approved foraging habitat for Swainson's hawk at a 1:1 ratio for preservation of suitable habitat

CEQA and NEPA Process



CEQA LEAD:
City of Elk Grove

NEPA LEAD:
California Department of Transportation (Caltrans)