

Dry Creek Environmental Permit Procurement and Implementation Plan

This document provides a list of environmental permits required for implementation of the Dry Creek Debris Removal project and describes the permit procurement and implementation requirements.

| Agency | Environmental Permit | Need for Permit | Permit Application Procurement Requirements | Timeframe | Implementation |
|--|---|--|--|------------|--|
| Federal | | | | | |
| Army Corps of Engineers | Clean Water Act Section 404 Permit | Construction in waters of the U.S. or wetlands | 1.) Conduct wetland delineation; 2.) Prepare Corps application; and 3.) Submit to Corps | 3-4 months | Comply with permit conditions |
| U.S. Fish and Wildlife Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered species habitat | Prepare Biological Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| National Marine Fisheries Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered fish species including Fall Run Salmon and Steelhead | Prepare Essential Fish Habitat Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| State | | | | | |
| California Department of Fish and Game | Streambed Alteration Agreement (Section 1601) | Construction work in or on streambanks | Prepare and submit notification for streambed alteration agreement | 60 days | Comply with permit conditions and notify contractor |
| Regional Water Quality Control Board | Section 401 Water Quality Certification | Construction in waters of the U.S. or wetlands | Prepare and submit application for water quality certification | 60 days | Comply with permit conditions and implement Best Management Practices |
| Local | | | | | |
| Sacramento County | Tree Permit | Removal of Oak Trees | Prepare and submit tree mitigation plan | 30 days | Implement Mitigation |

Hayer Dam Environmental Permit Procurement and Implementation Plan

This document provides a list of environmental permits required for implementation of the Hayer Dam modification project and describes the permit procurement and implementation requirements.

| Agency | Environmental Permit | Need for Permit | Permit Application Procurement Requirements | Timeframe | Implementation |
|--|---|--|--|------------|--|
| Federal | | | | | |
| Army Corps of Engineers | Clean Water Act Section 404 Permit | Construction in waters of the U.S. or wetlands | 1.) Conduct wetland delineation; 2.) Prepare Corps application; and 3.) Submit to Corps | 3-4 months | Comply with permit conditions |
| U.S. Fish and Wildlife Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered species habitat | Prepare Biological Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| National Marine Fisheries Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered fish species including Fall Run Salmon and Steelhead | Prepare Essential Fish Habitat Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| State | | | | | |
| California Department of Fish and Game | Streambed Alteration Agreement (Section 1601) | Construction work in or on streambanks | Prepare and submit notification for streambed alteration agreement | 60 days | Comply with permit conditions and notify contractor |
| Regional Water Quality Control Board | Section 401 Water Quality Certification | Construction in waters of the U.S. or wetlands | Prepare and submit application for water quality certification | 60 days | Comply with permit conditions and implement Best Management Practices |
| Local | | | | | |
| Sacramento County | Tree Permit | Removal of Oak Trees | Prepare and submit tree mitigation plan | 30 days | Implement Mitigation |

Miners Ravine Off Channel Detention Basin Environmental Permit Procurement and Implementation Plan

This document provides a list of environmental permits required for implementation of the Miners Ravine Off-Channel Detention Basin project and describes the permit procurement and implementation requirements.

| Agency | Environmental Permit | Need for Permit | Permit Application Procurement Requirements | Timeframe | Implementation |
|--|---|--|--|------------|--|
| Federal | | | | | |
| Army Corps of Engineers | Clean Water Act Section 404 Permit | Construction in waters of the U.S. or wetlands | 1.) Conduct wetland delineation; 2.) Prepare Corps application; and 3.) Submit to Corps | 3-4 months | Comply with permit conditions |
| U.S. Fish and Wildlife Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered species habitat | Prepare Biological Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| National Marine Fisheries Service | Section 7 Consultation / Biological Opinion | Direct/Indirect effects to potential habitat for endangered fish species including Fall Run Salmon and Steelhead | Prepare Essential Fish Habitat Assessment; and Request Army Corps of Engineers initiate Section 7 Consultation | 3-4 months | Comply with permit conditions and implement best management practices during construction. |
| State | | | | | |
| California Department of Fish and Game | Streambed Alteration Agreement (Section 1601) | Construction work in or on streambanks | Prepare and submit notification for streambed alteration agreement | 60 days | Comply with permit conditions and notify contractor |
| Regional Water Quality Control Board | Section 401 Water Quality Certification | Construction in waters of the U.S. or wetlands | Prepare and submit application for water quality certification | 60 days | Comply with permit conditions and implement best management practices |
| Reclamation Board | Floodplain Encroachment Permit | Construction in the floodplain of Miners Ravine | Conduct HEC Analysis and Prepare application for permit | 90 days | Comply with permit conditions |
| Local | | | | | |
| City of Roseville | Tree Permit | Removal of oak trees | Prepare and submit tree mitigation plan | 30 days | Implement mitigation |
| City of Roseville | Flood Encroachment Permit | Work in the area designated floodway | Prepare and submit HEC analysis and permit application | 60 days | Implement permit conditions |

