

Bay Area FishPAC Priority Barrier Fact Sheet

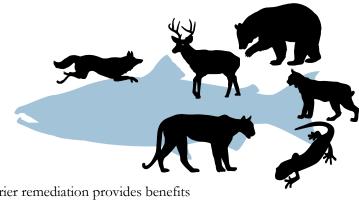
The <u>Bay Area FishPAC</u> was created in 2016, and includes Caltrans District 4, California Department of Fish and Wildlife Region 3, and National Marine Fisheries Service jurisdiction of Santa Rosa. Counties with current habitat, historic habitat, or known fish barriers on the State Highway System include Alameda, Contra Costa, Marin, Napa, Santa Clara, San Mateo, Solano, and Sonoma. The priority barriers in the Bay Area FishPAC were determined by and in support of FishPAC.

The purpose of this priority barrier fact sheet is to develop a shared understanding of priority barriers on the State Highway System within the geographic scope of the Bay Area FishPAC. Priority barriers are ranked and designated based on mutually agreed upon criteria by FishPAC members. Remediation of priority barriers is intended to provide a maximum return on investment based on total estimated habitat above the barrier. Full-span solutions provide the most strategic return on investment because they optimize passage benefits to both terrestrial and aquatic species, provide the greatest potential to restore full ecosystem function of the habitat upstream and

A total of 10 of the 68 statewide priority barrier locations are located within the geographic scope of the Bay Area FishPAC. Remediating these 10 barriers will provide access to an additional 28.84 miles of quality habitat for salmon and steelhead habitat, passage for a suite of terrestrial and aquatic species, and enhanced resilience to climate change stressors for all fish and wildlife.

Bay Area FishPAC Anadromous Fish Species and Listing Status

Central CA Coast Coho (Endangered)
CA Coastal Chinook (Threatened)
Central Valley Spring Chinook (Threatened)
Sacramento River Winter-run Chinook (Endangered)
CA Central Valley Steelhead (Threatened)
Central CA Coast Steelhead (Threatened)



Fish passage barrier remediation provides benefits to a suite of terrestrial and aquatic species.

| Map # | Caltrans District | County – Route – Post Mile | PAD ID# | Stream Name | Tributary to | | Photos and Maps of Barrier |
|----------|----------------------|----------------------------------|-------------------------|--------------------------|-----------------------------------|--|--|
| 35 | 4 | Marin — 1 — PM 22.67 | 706059 | John West Fork | Olema Creek | | factors of the second of the s |
| | Species | Central California Coas | st Steelhead (Thi | Photo | Salary 1 | | |
| | Habitat | There is an estimated | 2.85 miles of sa | | | | |
| | 4 | Marin -1 — PM 18.69 | 706078 | McCurdy Creek | Pine Gulch Creek (Bolinas Lagoon) | | 7 A 7 A 7 O 1 MARIE 10 MARIE 1 |
| 36 | Species | Central California Coas | st Steelhead (Thi | Photo | | | |
| | Habitat | There is an estimated | 0.75 miles of sa | | | | |
| | 4 | Marin — 1 — PM 18.69 | 706079 | North Fork McCurdy Creek | McCurdy Creek/ Pine Gulch Creek | | ■ ***Character Character |
| 27 | Species | Central California Coas | st Steelhead (Thi | Photo | | | |
| 37 | Habitat | There is an estimated | 0.75 miles of sa | | | | |
| | 4 | Marin — 1 — PM 25.67 | 759028 | Quarry Gulch | Olema Creek | | Description of the state of the |
| 20 | Species | Central California Coas | st Steelhead (Thi | <u>Photo</u> | | | |
| 38 | Habitat | There is an estimated | 0.86 miles of sa | | | | |
| 39 | 4 | Napa — 29 — PM 33.17 | 705459 | Ritchie Creek | Napa River | | To a second of the second of t |
| | Species | Central California Coas | st Steelhead (Thi | Photo | | | |
| | Habitat | There is an estimated | 2.36 miles of st | | | | |

| Map # | Caltrans District | County – Route – Post Mile | PAD ID# | Stream Name | Tributary to | Photos and Maps of Barrier | |
|----------|----------------------|----------------------------------|-----------------------------|------------------|-----------------------------------|----------------------------|--|
| 40 | 4 | San Mateo — 1 — PM 4.32 | 705302 | Whitehouse Creek | Pacific Ocean | | # Annual Programme Control of the Co |
| | Species | Central California Coa | st Steelhead (Thre | Photo | | | |
| | Habitat | There is an estimated | d 4.04 miles of stee | | | | |
| 41 | 4 | San Mateo — 1 — PM 22.75 | 716835 | Lobitos Creek | Pacific Ocean | | Parameter 1 |
| | Species | Central California Coa | st Steelhead (Thre | Photo | | | |
| | Habitat | There is an estimated | d 5.55 miles of stee | | | | |
| 42 | 4 | San Mateo — 84 — PM 4.6 | 706675 | Bogess Creek | San Gregorio Creek | | *** Section 1 |
| | Species | Central California Coa | st Steelhead (Thre | Photo | | | |
| | Habitat | There is an estimated | d 6.1 miles of steel | | | | |
| 43 | 4 | San Mateo — 84 — PM 19.25 | 705766 | Bear Creek | San Francisquito | | The state of the s |
| | Species | Central California Coa | st Steelhead (Thre | Photo | | | |
| | Habitat | There is an estimated | d 0.75 miles of stee | | | | |
| 44 | 4 | San Mateo — 84 — PM 19.98 | 705768 | West Union Creek | Bear Creek/San Francisquito Creek | | • Washing and the state of the |
| | Species | Central California Coa | st Steelhead (Thre | Photo | | | |
| | Habitat | There is an estimated | d 4.83 miles of stee | | | | |