# Summary of Approved California Duck Stamp Projects FY 2023-24

(project costs rounded to nearest dollar)

## Projects will be completed by May 1, 2026

### Canada Habitat Project

Wetland and Upland Conservation – Alberta/Sasketchewan, Canada......\$146,786 Establish a conservation easement and or restore wetlands associated with key breeding uplands in Alberta or Sasketchewan for pintail. Specific project parameters are still in development with the landowner. This project will also be matched by North America Wetland Conservation Act dollars.

### **Ongoing Projects - California**

- **Duck Banding (pintail and mallards) California Waterfowl Association....... \$95,000** This is a cooperative project to maintain sufficient banded samples of pintail and mallards to assess harvest and survival rates, as well as inputs for the Western Mallard Model (provide adaptive regulatory approach for establishing hunting frameworks in the Pacific Flyway).

- **Department of Fish and Wildlife Internal Expenditures ...... \$119,812** This funding provides the match for the Pittman Robertson Act funding for the Waterfowl Program in the Wildlife Branch.

#### New Projects – California

- **Colusa NWR-Tracts 10A and 12A** Enhance 127 wetland acres by conducting topo survey and developing engineer plan, swales, rebuilding levees, ditch cleaning, water structure and spraying invasive weeds.

## Upper Butte Basin WA-Llano Seco Unit Field 310......\$223,517

Enhance 41 wetland and 4 upland acres by developing an engineer plan, recontouring, islands, swales, replacing water structures, drainage ditch, spraying invasive weeds, planting native grasses, recontouring, creating islands and swales and replacing old water structure, removal of defunct drain pipe.

#### Black Brant Connectivity Between Breeding and Wintering Areas......\$61,040

Describe breeding origination of Brant wintering at Humboldt Bay. Viable SNPs on Brant genome will be developed from already collected breeding ground samples (Yukon-Kuskokwim Delta and Arctic Coastal Plain). Hunter harvested birds will be sampled at Humboldt Bay to determine breeding ground origination based on reference sample.