CONTINUOUSLY APPROPRIATED: N/A
APPROPRIATED THROUGH FY 2015-16: $27M

DEPARTMENT OF FISH AND WILDLIFE (DFW) WETLANDS AND WATERSHED RESTORATION

Implements projects that provide carbon sequestration benefits through restoration or enhancement of Sacramento-San Joaquin Delta wetlands, coastal wetlands, and mountain meadow ecosystems. The program is comprised of two components, the Sacramento-San Joaquin Delta and Coastal Wetlands program and the Mountain Meadow Ecosystems program.

Sacramento-San Joaquin Delta and Coastal Wetlands Restoration

ALLOCATED THROUGH 2015: $15.4M
AWARDED THROUGH 2015: $15.4M
IMPLEMENTED THROUGH 2015: $15.4M
4 PROJECTS IMPLEMENTED

Projects restore or enhance Sacramento-San Joaquin Delta and coastal wetlands and achieve GHG reductions through carbon sequestration and avoided emissions.

Estimated GHG Reductions
Based on estimates of net GHG emission reductions and carbon sequestration in biomass and soil, and reduced methane emissions over the project life.

Disadvantaged Community Benefits
Projects provide green space or open space.

Co-Benefits
Examples include: habitat restoration and enhancement; improved habitat connectivity; improved flood protection for local communities; reduction or reversal of land subsidence; protection and improvement of water quality through filtration and pollution reduction; and enhanced climate readiness.

Based on $15.4M of Awarded Funds

REDUCTIONS

519,000 $MTCO_2e$

at Least 25-50 Years

Based on $15.4M of Implemented Funds

BENEFITING DISADVANTAGED COMMUNITIES

87%

of Implemented Projects

$13.4M

in Funding

2

Projects

IN DISADVANTAGED COMMUNITIES

87%

of Implemented Projects

$13.4M

in funding

2

Projects

Mountain Meadow Ecosystems Restoration

ALLOCATED THROUGH 2015: $5.9M
AWARDED THROUGH 2015: $5.9M
IMPLEMENTED THROUGH 2015: $5.9 M
8 PROJECTS IMPLEMENTED

Projects restore or enhance mountain meadow ecosystems and reduce GHGs through carbon sequestration and avoided emissions.

Estimated GHG Reductions
Based on estimates of net GHG emission reductions and carbon sequestration in biomass and soil, and reduced methane emissions over the project life.

Disadvantaged Community Benefits
Not applicable.

Co-Benefits
Examples include: habitat restoration and enhancement; reduction and delay of peak flows within and downstream of mountain meadows; increased late season flows downstream of mountain meadows; increased water storage capacity in mountain meadows; and protect and provide climate refugia.

Based on $5.9M of Awarded Funds

REDUCTIONS

52,000 $MTCO_2e$

at Least 25-50 Years

Based on $5.9M of Implemented Funds

BENEFITING DISADVANTAGED COMMUNITIES

0%

of Implemented Projects

$0M

in Funding

0

Projects

IN DISADVANTAGED COMMUNITIES

0%

of Implemented Projects

$0M

in funding

0

Projects
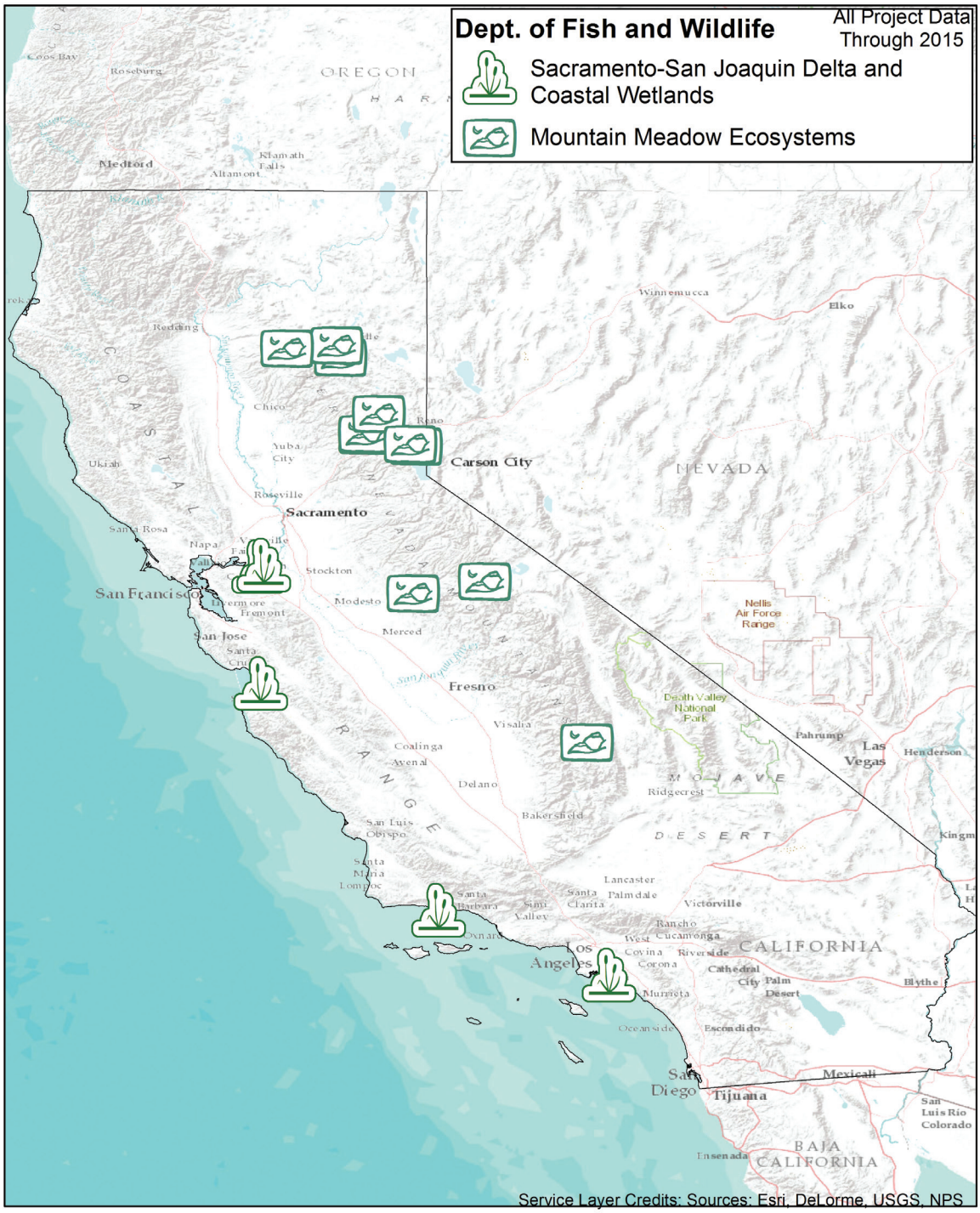
Figure 24: Wetlands and Watershed Restoration Project Locations