



California State Wildlife Action Plan (SWAP) 2015

Northern California Coast Ecoregion Riparian Habitat

What are the sensitive species found in the riparian habitat? The following 24 native species occur in riparian habitats in the ecoregion are found to be sensitive:

Amphibian [6]

CALIFORNIA GIANT SALAMANDER
FOOTHILL YELLOW-LEGGED FROG
RED-BELLIED NEWT

SOUTHERN TORRENT SALAMANDER
WESTERN TAILED FROG

Reptile [1]

WESTERN POND TURTLE

Bird [7]

BANK SWALLOW
LONG-EARED OWL
NORTHERN GOSHAWK
NORTHERN SPOTTED OWL

PURPLE MARTIN
SALTMARSH COMMON YELLOWTHROAT
WILLOW FLYCATCHER

Mammal [10]

AMERICAN BEAVER
AMERICAN MARTEN
FISHER
FRINGED MYOTIS
HUMBOLDT MARTEN

POINT ARENA MOUNTAIN BEAVER
LONG-EARED MYOTIS
LONG-LEGGED MYOTIS
SUISUN SHREW
WHITE-FOOTED VOLE

What do we find important for recovering and sustaining healthy riparian habitat? Ecological features that are found to be most critical to sustain healthy riparian habitat in this region are:

- Area and extent
- Surface Water Flow Regime
- Community structure and composition
- Successional dynamics

Degraded ecological conditions that are found to be impacting the riparian habitat in this region are:

- Changes in community structure or composition
- Changes in successional processes and ecosystem development

- Changes in water levels and hydro-period
- Change in soil moisture
- Sea Level Rise
- Changes in spatial extent
- Habitat fragmentation

Human related activities and issues that are found to be sources of potential impacts to the riparian habitat are:

- Dams & water Management and uses
- Housing & urban areas
- Livestock farming & ranching
- Annual & Perennial non-timber crops
- Invasive plant & animal species

More questions?

1. Come talk to us and ask questions at scoping meetings!
2. Check our Website: <http://www.dfg.ca.gov/SWAP/>
3. Provide written comments

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