

Proposed Goals & Actions Developed at the Nov 8, 2019 Stakeholder Meeting.

Regional Goals and Actions

Goal: Preserve agricultural working lands from development

Goal: Increase protected lands

Action: Land acquisition

Action: Conservation easement

Action: Identify priority parcels

Goal: Improve habitat quality

Action: Invasive species control (such as “grading” eucalyptus)

Action: Habitat creation

Action: Eucalyptus control and removal

- *Cooperate with CALFire*

- *Modifying regulation to allow removal*

Goal: Improve regional habitat connectivity

Action: Identify barriers to connectivity

Action: Identify at-risk species

Action: Enhance and restore identified areas

Action: Feasibility study for eliminating or modifying barriers

Goal: Ensure recreational access doesn't impact sensitive habitat and species

Action: Restricting sensitive area access

Action: Management plan development

Action: Educational Signage

Goal: Require adequate water levels for aquatic species for alternative water uses

Action: Work with Groundwater Sustainability Agencies

Action: Dam removal

Goal: Maintain high water quality for aquatic species

Action: Work with mosquito abatement program administrators to prevent harm to other species (best management practices, less-harmful methods)

Goal: Improve and restore watershed lands

Action: Identify priority lands

Goal: Improve habitat resiliency to climate change and sea level rise

Action: Identify at-risk species and actions to improve resiliency

Action: Coordinate with other adopted plans throughout Monterey County

Goal: Reduce poison bait stations

Action: Collaborate with large-scale bait uses to implement alternative methods

Goal: Monitor and plan for increases in disease

Action: Identify diseases that could become a risk due to changing conditions

Action: Develop a response and containment plan

Goal: Acquire sensitive habitat land for preservation and management

Action: Coordinate with organizations and agencies to identify land

Action: Explore partnerships for land acquisition and management

Action: Coordinate with agencies and jurisdictions

Species-Specific Goals and Actions

Goal: Improve and increase breeding habitats for aquatic species

Goal: Improve propagation methods and research for plant species

Goal: Increase the California Condor population in the RCIS area through protection, restoration, and enhancement of the habitat

Action: Acquire parcels with known occurrences and adjacent foraging habitat for California Condor

Goal: Improve water quality of freshwater amphibian habitat

Action: Invasive species removal (eucalyptus included), bullfrog control, etc.

Action: Better mosquito abatement methods

Action: Identify, plan, and install safe crossings for habitat barriers

Goal: Manage habitat to benefit pure California Tiger Salamander

Action: Shorten hydro period

Action: Drain ponds

Goal: Improve terrestrial habitat for tidewater goby

Action: Plant favorable vegetation

Action: Improve water quality

Action: Education/enforcement to prevent breaching of lagoons

Goal: Improve species movement of steelhead throughout RCIS area

Action: Removal of barriers

Action: Identification and enforcement of illegal diversions

Action: Improve riparian habitat for temperature and substrate especially considering areas of expected climate change.

Action: Improve riparian connectivity

Action: Minimize wastewater and agricultural influence

Action: Eliminating the stocking of hatchery-reared fish

Action: Manage habitat dependent on life-stage use

Action: Educate recreational industries to not impact steelhead (fishing, water recreation)

Goal: Improve health and connectivity of San Joaquin kitfox habitat

Action: Permanently protect known habitat

Action: Bait management to prevent secondary poisoning

Action: Identify and protect preferred migration corridors

Action: Conduct surveys in potential habitats

Goal: Enhance habitat quality of Monterey Pine Forests

Action: Have a plan to acquire land, if opportunity presents

Action: Manage invasive species

Action: Encourage growth in areas of future favorable habitat/establish areas where future climate conditions may exist

Action: Forest management practices

Action: Limit of manage access for recreation

Challenges

- Funding
- Willing landowners
- Regulatory agency buy-in
- Coordination with other jurisdictions, agencies, organizations
- Data gaps
- Stakeholder buy-in
- Climate Change
- Availability of suitable habitat
- Physical and jurisdictional limitations
- Timing of needed actions
- Existing infrastructure/development
- Competing interests/priorities
- Population growth – development pressure, recreation
- Invasive species control
- Natural hazards – fire suppression, fear of fire
- SLR, Salt water intrusion

Opportunities

- Changing conditions
- Future land use conversion opportunities
- State funding opportunities
- Higher value mitigation through agency coordination
- High -quality organizations with knowledge and willpower
- Better tech advancements (eDNA, AI, etc.)
- Changing state regulation that benefits habitat
- Growing public interest (political will) and willingness
- Co-benefits: economic, environmental, recreation
 - Political will and funding
- Increased public awareness and education
- Public land, conservation land, high quality habitat
- Ability to take actions earlier in the process