

APPENDIX C

NATURAL RESOURCES MANAGEMENT PLAN: ACTIONS AND PRIORITIES

TABLE C-1: Resource Management Actions and Priorities

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
GOAL NRM-4 Riparian Habitat Corridor							
Objective 4.1: Restore Natural floodplain functions.	Santa Clara County Parks Department	Coordinate evaluation of all current crossings of Coyote Creek for flood conveyance	Riparian Habitat Corridor	1-5 years	Throughout Parkway	Moderate	-SCVWD -CDFG
	Santa Clara County Parks Department	Develop Criteria to apply to future proposed crossings of Coyote Creek	Riparian Habitat Corridor	Ongoing	TBD	High	-CDFG -NOAA Fisheries -CALTRANS
	Santa Clara County Parks Department	Identify and prioritize low quality wetlands for restoration or areas for potential wetland creation.	Riparian Habitat Corridor	Within 10 Years	TBD	High (Restoration) Low (Creation)	-USACE -SCVWD -City of San Jose
	Santa Clara Valley Water District	Facilitate, coordinate, and monitor, as necessary, SCVWD in implementation of FACHE agreement.	Riparian Habitat Corridor	Ongoing	Throughout Parkway (focus on Ogier Ponds and Parkway Lakes)	High	
Objective 4.2: Define and delineate a continuous riparian habitat corridor.	Santa Clara County Parks Department	Additional coordination and integration with the County Planning Office's development of their Riparian Corridor Ordinance, SCVWD's 83-2 Ordinance Update, and City of San Jose.	Riparian Habitat Corridor	Ongoing	N/A	N/A	-Santa Clara County Planning Office - City of San Jose -SCVWD (Water Collaborative)
Objective 4.3: Eradicate or control key non-native, invasive plants.	Santa Clara County Parks Department	Identify, map, and prioritize all invasive exotic plant species within the Parkway	All Zones	Ongoing	Entire Parkway	High	-SCVWD -SCCHCP - Weed Management Area
	Santa Clara County Parks Department	Native plant revegetation of all areas where non-native plant removal is necessary.	Riparian Habitat Corridor All Upland Zones	Ongoing	All areas of non-native plant eradication not identified above.	High	-SCVWD -CALTRANS -City of San Jose

TABLE C-1: Resource Management Actions and Priorities (continued)

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
	Santa Clara County Parks Department	Use native vegetation in landscaping applications to the maximum extent possible, that provide foraging, nesting and movement functions	All Zones	Ongoing	Throughout Parkway	Moderate	-Santa Clara Valley Water District (SCVWD) -California Department of Fish and Game (CDFG)
	Santa Clara Valley Water District	<i>Arundo</i> removal program as Part of SMP. Monitor success of SCVWD.	Riparian Habitat Corridor	Ongoing Target summer dry season.	Areas mapped by Parks Staff.	High	
Objective 4.4: Control Key non-native wildlife species.	Santa Clara County Parks Department	Bullfrog – Assess and evaluate extent of problem. Implement trapping and eradication. Monitor Implementation success.	Riparian Habitat Corridor	Winter - Ongoing	Parkway Ponds/Lakes	Moderate	N/A
	Santa Clara County Parks Department	Coordinate measures to prevent planted non-native fish from escaping Parkway Lakes into Coyote Creek.	Riparian Habitat Corridor	To be determined with implementation of FAHCE.	Parkway Lakes Ogier Ponds Coyote Creek	High	-SCVWD -CDFG
	Santa Clara Valley Water District	Exotic fish – Evaluate status of invasive species and potential methods of control and/or eradication.	Riparian Habitat Corridor	Ongoing	Parkway Lakes Ogier Ponds Coyote Creek	Low	
Objective 4.5: Restore in-stream complexity and structure.	Santa Clara County Parks Department	Identify areas where native bank protection and stabilization (i.e. not concrete armoring or rip-rap) is necessary and find partners to implement actions.	Riparian Habitat Corridor (Zones 1-4)	Ongoing	Throughout Coyote Creek	Moderate	-RWQCB -SCVWD -CDFG -City of San Jose
	Santa Clara Valley Water District	As possible maintain involvement and input in Coyote Creek at Ogier Ponds as required under FACHE.	Riparian Habitat Corridor	Ongoing	Ogier Ponds	High	
	Santa Clara Valley Water District	Realignment of Coyote Creek at Parkway Lakes under FACHE.	Riparian Habitat Corridor	To be determined with implementation of FAHCE.	Parkway Lakes	High	
	Santa Clara Valley Water District	Evaluate use of in-stream woody debris as mitigation / enhancement credit for agencies within watershed	Riparian Habitat Corridor	Ongoing	Throughout Coyote Creek	Low	-Santa Clara County Parks
	Santa Clara Valley Water District	Potential SCVWD implementation of gravel placement program.	Riparian Habitat Corridor	Ongoing	Throughout Coyote Creek	Low	-Santa Clara County Parks

TABLE C-1: Resource Management Actions and Priorities (continued)

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
Objective 4.6: Restore vegetation understory and canopy within the riparian habitat corridor.	Santa Clara County Parks Department	Enhance and restore existing riparian vegetation and SRA cover within Parkway Boundaries	Riparian Habitat Corridor (Zones 2 & 4)	Ongoing	Riparian Habitat Corridor (Zones 2 & 4)	High	-SCVWD -Private Developers (Mitigation Credit) -Coyote Valley Specific Plan (City of San Jose)
	Santa Clara County Parks Department	Restore areas lacking riparian vegetation and SRA cover within migratory corridors inside Parkway boundaries	Riparian Habitat Corridor (Zone 5)	Ongoing	Riparian Habitat Corridor (Zone 5)	High	-SCVWD -Private Developers (Mitigation Credit)
Objective 4.7: Restore upland habitats to complement riparian habitat corridor.	Santa Clara County Parks Department	See NRM-6					
Objective 4.8: Identify Potential Mitigation Sites.	Santa Clara County Parks Department	Identification of Objective 4.6 sites					
GOAL NRM-5 Wildlife Linkages							
Objective 5.1: Encourage Riparian setbacks.	Santa Clara County Parks Department	Incorporate Parks Department's recommended setback as outlined in of the Draft Master Plan in the County's Final Riparian Ordinance	Riparian Habitat Corridor (All Zones)	See Section 5.4 of the Preliminary Integrated Plan	N/A	High	-City of San Jose -City of Morgan Hill -SCVWD (Water Collaborative) -Santa Clara County Planning
Objective 5.2: Site new Parkway use areas and facilities outside of Riparian Habitat Corridor.	Santa Clara County Parks Department	See Integrated Plan Maps (Figures 2-4 through 2-11)					

TABLE C-1: Resource Management Actions and Priorities (continued)

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
Objective 5.3: Propose acquisition of adjacent lands or conservation easements that link the Parkway to local Open Spaces/Natural Areas.	Santa Clara County Parks Department	Acquire lands to connect Malaguerra Winery site to adjacent open space districts.	Riparian Habitat Corridor (Zone 7)	Within 10 years	Malaguerra Winery Area	High	-Santa Clara Valley Open Space Authority -Other Conservancy and Open Space Groups -Santa Clara Valley HCP/NCCP -CDFG
	Santa Clara County Parks Department	Evaluate future acquisition potential of properties adjacent to the corridor identified as key in protecting the Riparian Habitat Corridor and providing recommended setbacks/buffers.	All Zones	Ongoing	Throughout Parkway	Moderate	-Adjacent Landowners -Conservancy and Open Space Groups -City of San Jose
Objective 5.4: Relocate/ remove existing Parkway recreation improvements that restrict or pose hazards to wildlife movement in the parkway.	Santa Clara Valley Water District	Evaluate all crossings of Coyote Creek and other potential instream barriers to evaluate passage for salmonids.	Riparian Habitat Corridor	To be determined with implementation of FAHCE.	Throughout Parkway	High	-CDFG -USFWS -NOAA Fisheries -CALTRANS -City of San Jose
	Santa Clara County Parks Department	Evaluate, and relocate if necessary, existing recreation facilities within the riparian habitat corridor that pose a serious risk to native wildlife.	Riparian Habitat Corridor (All Zones)	Ongoing	Throughout Parkway	High	-CDFG -County Parks Lessees/ Permittees -SCVWD
	Santa Clara County Parks Department	Evaluate existing roadway wildlife crossings (east/west) for potential movement corridors and identify potential zones that could be reconfigured to better provide movement	Riparian Habitat Corridor (All Zones)	1-3 years	Throughout Parkway	Low	-CDFG -USFWS -County Roads & Airports Dept?
	Santa Clara County Parks Department	Encourage the development and implementation of a Large Mammal monitoring study to determine movement patterns through Parkway	Riparian Habitat Corridor (All Zones)	Ongoing	Throughout Parkway	Moderate	-Local Universities -Santa Clara Valley HCP/NCCP -CDFG -USFWS -City of San Jose

TABLE C-1: Resource Management Actions and Priorities (continued)

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
GOAL NRM-6 Upland Habitats							
Objective 6.1: Protect, and where appropriate, enhance grassland habitat.	Santa Clara County Parks Department	Eradicate yellow star thistle under Objective 4.3 to improve quality of grassland habitat	Riparian Habitat Corridor (Zone 5) All Parkway Grasslands	Ongoing	All Parks Staff mapped areas	High	-Santa Clara County Division of Agriculture
	Santa Clara County Parks Department	Restore native perennial grasslands within the Parkways Natural Area. Identify funding and mitigation opportunities.	Riparian Habitat Corridor (Zone 5) All Parkway Grasslands	5 to 10 years	e.g. Malaguerra Winery Area and Model Plane Areas	Moderate	-CDFG -California Native Plant Society (CNPS) -Santa Clara County Division of Agriculture
	Santa Clara County Parks Department	Barbed goat grass removal program	Riparian Habitat Corridor (Zone 5) All Parkway Grasslands	Ongoing	Areas mapped by Parks Staff.	Moderate	N/A
	Santa Clara County Parks Department	Use native vegetation in all Parkway landscaping applications, including restoration efforts	Entire Parkway	Ongoing	Entire Parkway	Moderate	-CDFG
Objective 6.2 Protect, and where appropriate, enhance chaparral/scrub habitat.	Santa Clara County Parks Department	Evaluate quality of chaparral in the vicinity of Anderson Dam. Develop Final Management recommendations within NRMP process.	Riparian Habitat Corridor (Zone 5) All Parkway Chaparral	Completed	East of Malaguerra	Low	-CDFG
	Santa Clara County Parks Department	Evaluate potential acquisition of chaparral areas to the west of Malaguerra Winery and Southern Parkway.	Riparian Habitat Corridor (Zone 7)	Completed	East of Malaguerra	Low	-Adjacent Landowners -Conservancy and Open Space Groups -CDFG

TABLE C-1: Resource Management Actions and Priorities (continued)

Goals and Objectives	Factors						
	Lead Agency	Action	Management Zone	Timing	Location	Priority*	Potential Partners
Objective 6.3: Protect, and where appropriate, enhance oak woodland habitat.	Santa Clara County Parks Department	Eradicate tree of heaven and restoration of oak savanna.	Riparian Habitat Corridor (Zone 5) All Parkway oak savanna	Ongoing Target summer dry season.	In foothills near Malaguerra Winery	Moderate	-CDFG -USFWS
Objective 6.4: Protect, and where appropriate, enhance populations of special-status species.	Santa Clara County Parks Department	Protect key pond turtle habitats at Parkway Lakes and Ogier Ponds.	Riparian Habitat Corridor (Zones 3 & 5)	Completed	Within 100' of all Parkway ponds	High	-CDFG -USFWS -Santa Clara Valley HCP/NCCP
	Santa Clara County Parks Department	Enhance California red-legged frog habitat in Coyote Creek via restoration of in-stream complexity (Objective 4.5) and bullfrog eradication (Objective 4.4).	Riparian Habitat Corridor	Ongoing	Within 330' of Coyote Creek, tributaries, and Parkway ponds	Moderate	-CDFG -USFWS -Santa Clara Valley HCP/NCCP
	Santa Clara County Parks Department	Enhance potential California tiger salamander habitat.	Riparian Habitat Corridor (Zones 1-5)	Ongoing	Within 125' of Coyote Creek and Parkway ponds	Moderate	-CDFG -USFWS -Santa Clara Valley HCP/NCCP
	Santa Clara County Parks Department	Evaluate continued presence of California tiger salamander within the parkway and options for connections to known habitat in Coyote Creek tributaries.	Riparian Habitat Corridor (Zones 1-5)	Ongoing	Within 125' of Coyote Creek tributaries	Moderate	-CDFG -USFWS -Santa Clara Valley HCP/NCCP
	Santa Clara County Parks Department	Encourage the development and implementation of a migratory bird monitoring study to determine movement patterns within Parkway	All Zones	Ongoing	Throughout Parkway	Moderate	-Local Universities -Santa Clara Valley HCP/NCCP -Point Reyes Bird Observatory -UC Santa Cruz Predatory Bird Research Group
	Santa Clara County Parks Department	Evaluate potential serpentine areas within Parkway.	Entire Parkway	Completed	Mapped Areas	Low	