

Document	Stewardship Practices	Recom. Techniques	Check	Comments
Riparian Areas in Settled Landscapes/ Guidance for Restoration Activities in Riparian Areas	Protect Existing Riparian Areas	Avoid clearing of riparian vegetation	✓	Multiple springs can be found on the property, as well as, Rambler creek, which runs year round and makes it way through the middle of the farm. A gully adjacent to the vineyards also has an ephemeral creek that runs along the bottom. Riparian habitat around these water features are protected. More than 10% of the land is exclusively
		Pesticide use in riparian areas only to control invasive species	✓	The farm is organic, and practices the precautionary principle when applying pesticides. Therefore, they do not use pesticides in riparian areas.
		Avoid dumping organic waste in riparian areas (including grass clippings, yard waste and household	✓	
	Establish New or Restore Degraded Riparian Buffers	Plant native vegetation (width)	✓	
		Protect plantings from wildlife and livestock	NA	
		Install large woody debris	NA	Not needed, as many large trees surround the water features providing a source for large woody debris.
		Create pits and mounds		
	Control Invasive Species	Varies by species--which species controlled?	✓	Aim to promote good soil health, and strong beneficial plant growth to preempt invasive species gaining territory in the vineyards. Also control invasives via mechanical means in vineyard. Many invasives, including burdock and knapweed, remain a large challenge.
	Augment Riparian Areas with Agroforestry or Leave Strips	Maintaining unmown or seldom mown leave strips	✓	
		Maintain or plant agroforestry crops	✓	Forest gardens and groves of walnuts are prominent across the farm
Drainage Maintenance in Agricultural Waterways	Use Sensitive Methods to Work in Waterways	Manual work used to clear ditches	NA	
		In-stream work window	✓	River is allowed to follow natural course and no work is completed in water courses
	Stabilize Banks using Bioengineering Methods	Plant whips (cut branches or saplings)	NA	No need for erosion control of banks as the riparian areas remain largely in tact
		Construct structures (wattle fences, live palisade and live brush areas)	NA	
	Restore Aquatic Habitats	Habitat Complexing		
		Constructed wetlands and stream channels		
	Avoid Overapplication or Poor Storage of Manure	Avoid overapplication	✓	Minimalist approach - only add inputs that are necessary.
		Composting program or digester	✓	Extensive composting program
Proper storage		✓		
Monitor and Evaluate Projects	Baseline Data?			
	Control Site?			
	Data Collected?	Dissolved O2 concentration		
		Water temperature		
		Specific conductivity		
		Fish and amphibian presence and density		
	Frequency of collection?			
	Species information	Species name		The farm provides habitat for a wide variety of species including coyotes, pollinators, and many bird species. A recent pollinator survey, which received support from the Habitat Stewardship Program, found two species of bumble bees: Half-Black Bumble Bee and the Two-Form Bumble Bee. The survey did not find the targeted Western Bumble Bee, which
		SAR?		
		where seen? When? How many?		

