

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	✓	Buffer zone around all riparian areas not cleared	
		Pesticide and Herbicide Use in riparian areas only to control invasive species	✓	Organic farm	
		Avoid dumping organic waste in riparian areas (including grass clippings, yard waste and household plants)	✓		
	Establish New or Restore Degraded Riparian Buffers	Plant Native Vegetation (width)	✓	All streams sides planted with natural vegetation	
		Protect Plantings from Wildlife and Livestock	✓	Riparian zone is fenced off from cattle with single electrical wire so other wildlife can get through	
		Install Large Woody Debris	✓	Rearing ponds, and installed woody debris and have stumps, and rocks and pools	
		Create Pits and Mounds			
		Create Riparian Wetlands			
	Control Invasive Species	varies by species--which species controlled?	✓	Yes, try our best to stop invasive plant species	
	Augment Riparian Areas with Agroforestry or Leave Strips	maintaining unmown or seldom mown leave strips	✓		
maintain or plant agroforestry crops		✓	In the past (black locust and nut trees in small amounts)		
Drainage Maintenance in Agricultural Waterways	Use Sensitive Methods to Work in Waterways	Manual work used to clear ditches	✓	Relationship with DFO for decades	
		In-stream work window	✓		
	Stabilize Banks using Bioengineering Methods	plant whips (cut branches or saplings)	✓		
		construct structures (wattle fences, live palisade and live brush areas)	✓		
	Restore Aquatic Habitats	Habitat Complexing	✓	Enhanced several kilometers of habitat by installing woody debris and rearing ponds for salmon	
		Constructed Wetlands and Stream Channels	✓		
	Avoid Overapplication or Poor Storage of Manure	avoid overapplication	✓	Manure spread naturally for 8 months during grazing, while meeting Salmon safe standards	
		composting program or digester	✓	Yes, in the winter months	
		proper storage	✓		
	Monitor and Evaluate Projects	Baseline Data?			
Control Site?					
Data Collected?		dissolved O2 concentration			
		water temperature	✓	7-8 degrees celsius	
		specific conductivity			
		fish and amphibian presence and density	✓	Monitor returning adult and smolt fish	
Frequency of collection?					
Species information	Species name	✓	Northern Red Legged Frog		
	SAR?	✓	Special Concern		
	where seen? When? How many?	✓	Around riparian habitat		

