

Local Issues Addressed

Issue Questions	Responses
Yakima Integrated Plan ☐Toppenish to Teanaway RCPP Project Screening Criteria Screening Y/N 1 Is the planning unit located in the priority geographic area for the Yakima Integrated Plan Toppenish to Teanaway Project? 2 Do the proposed practices address insufficient water/drought, water quality degradation, and/or inadequate habitat for fish and wildlife? *Must answer yes to both questions to be considered for RCPP Project funding in Kittitas County	
Irrigation Efficiency	points
QUESTION 1: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Insufficient Water/Drought question 1 Irrigation System Upgrade (SELECT ONLY ONE)	
1. 1a Is the planning unit in surface irrigation and converting to sprinkler irrigation system (442) or drip irrigation (441) to treat inefficient use of irrigation water?	66
1. 1b Is the planning unit in wheelline or handline sprinkler irrigation and converting to center pivot, linear or drip irrigation (441) to treat inefficient use of irrigation water?	38.5
1. 1c Does the proposed treatment consist of piping an earthen ditch to the farm or field, to treat water quantity?	66
QUESTION 2: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Insufficient Water/Drought questions (SELECT ALL THAT APPLY)	
2. 2a Is the planning unit located in the Cascade Irrigation District or Kittitas Reclamation District (North Branch Canal) service areas south of Interstate 90; or is it located in the West Side Irrigating Company or Kittitas Reclamation District (South Branch Canal) service areas south of Manastash Creek?	5.5
2. 2b Does the project include irrigation water management (449)?	2.2
QUESTION 3: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Water Quality Degradation questions (SELECT ALL THAT APPLY)	
3. 3a Does tailwater from surface irrigation in this unit flow directly to a river, side channel, creek or canal/lateral?	11
3. 3b Does the tailwater from surface irrigation in this unit flow directly into a creek or canal including and downstream from the Cascade Irrigation District Canal to the Yakima River; or directly into Manastash or Sorenson Creeks, or Packwood Ditch, Westside Canal, or Fogarty Ditch?	5.5
3. 3c For upgrades from surface irrigation to sprinkler or drip, does more than 50% of the planning unit exceed 2% slope?	11
QUESTION 4: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Water Quality Degradation question 4 (SELECT ONLY ONE)	
4. 4a Practice treatment has minimal effect on treating stream	2.2
4. 4b Practice treatment has moderate effect on treating stream	5.5
4. 4c Practice treatment has greatest effect on treating stream	11
QUESTION 5: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Inadequate Habitat for Fish & Wildlife questions (SELECT ALL THAT APPLY)	
5. 5a Does the planning unit include the Teanaway River (including its tributaries), Tucker Creek, Big Creek, Little Creek, Tillman Creek, Taneum Creek, Manastash Creek, Kittitas Valley tributaries (Dry Creek to Badger Creek) below the intersection of Cascade Canal, or the Yakima River or Yakima River side channels and are practices included to address fish habitat improvements (must answer yes and receive points for at least one of questions 10 to 13)?	5.5
5. 5b Does the planning unit include Kittitas Valley tributaries (Dry Creek to Badger Creek) upstream of the Cascade Irrigation District canal and are practices included to address fish habitat improvements (must answer yes and receive points for at least one of questions 10 to 13)?	3.3
5. 5c Project includes installation of a fish screen at the water withdrawal site or project consolidates water diversions and eliminates an unscreened diversion?	5.5
5. 5d Project includes correction of all fish passage barriers in the planning unit or serving planning unit and under control of the applicant?	5.5

QUESTION 6: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Inadequate Habitat for Fish & Wildlife question 6 (SELECT ONLY ONE)	
6. 6a Practice treatment has minimal effect on treating stream	5.5
6. 6b Practice treatment has moderate effect on treating stream	11
6. 6c Practice treatment has greatest effect on treating stream	22
QUESTION 7: Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Insufficient Water-Drought Criteria Inadequate Habitat for Fish & Wildlife questions 7 (SELECT ALL THAT APPLY)	
7. 7a Is applicant willing to place at least half of the water saved through conversion to a pipeline or sprinkler/drip system into the Trust Water Rights Program by donation for a period of at least 15 years?	22
7. 7b Are the practices proposed associated with an ACEP/ALE contracted parcel(s) developed through this RCPP project?	22
LIVESTOCK	
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Livestock Criteria Water Quality Degradation questions 1-2	Points
1. 1 Does this application primarily include fencing, livestock watering facilities or associated practices intended to control and manage livestock grazing on streams/ivers? 250	39
2. 2 Is the planning unit within the Teanaway Community Forest or adjacent parcels? 25	4
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Livestock Criteria Water Quality Degradation question 3 * Application may only receive points for question 3 or 6 but not both.	
3. 3a Practice treatment has minimal effect on treating stream 10	2
3. 3b Practice treatment has moderate effect on treating stream 25	4
3. 3c Practice treatment has greatest effect on treating stream 50	8
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Livestock Criteria Inadequate Habitat for Fish & Wildlife questions 4-5	
4. 4 Does the planning unit include the Teanaway River (including its tributaries), Tucker Creek, Big Creek, Little Creek, Tillman Creek, Taneum Creek, Manastash Creek, Kittitas Valley tributaries (Dry Creek to Badger Creek) below the intersection of Cascade Canal, or the Yakima River or Yakima river side channels and are practices included to address fish habitat improvements (must answer yes and receive points for one of questions 6 to 7)? 50	8
5. 5 Does the planning unit include Kittitas Valley tributaries (Dry Creek to Badger Creek) upstream of the Cascade Irrigation District canal and are practices included to address fish habitat improvements (must answer yes and receive points for one of questions 6 to 7)? 25	4
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Livestock Criteria Inadequate Habitat for Fish & Wildlife question 6 * Application may only receive points for question 3 or 6 but not both.	
6. 6a Practice treatment has minimal effect on treating stream 25	4
6. 6b Practice treatment has moderate effect on treating stream 50	8
6. 6c Practice treatment has greatest effect on treating stream 75	11
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Livestock Criteria Inadequate Habitat for Fish & Wildlife questions 7-8	
7. 7 Does this application include livestock watering facilities (well, pipeline, tank, etc.) associated with converting from an surface water diversion to groundwater to improve instream flows or to off-channel facility to improve riparian conditions?	
7. 7a Conversion from an in-stream diversion for stockwater to a groundwater source? 450	70
7. 7b Conversion from a riparian stockwater right to a groundwater source or an off-channel facility? 200	31
8. 8 Are the practices proposed associated with an ACEP ALE or HFRP contracted parcel(s) developed through this RCPP project? 100	16
FISH AND WILDLIFE	
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Fish & Wildlife Criteria (must answer yes and receive points for at least one of questions 2 to 4)? Inadequate Habitat for Fish & Wildlife questions 1-2	Points

1. 1 Project will improve floodplain, riparian or instream habitat and the planning unit includes: Yakima River or Yakima River side channels; or Teanaway River (including its tributaries); or Tucker Creek, Big Creek, Little Creek, Tillman Creek, Taneum Creek, Manastash Creek; or Dry Creek, Currier Creek, Reecer Creek, Whiskey Creek, Naneum Creek, Coleman Creek, Cooke Creek, Caribou Creek and Parke Creek below their intersection of Cascade Canal; or Wilson Creek, or Mercer Creek below their intersections with Ellensburg Water Company Canal (must answer yes and receive points for at least one of questions 2 to 4)? 150	46
2. 2 Project includes correction of all fish passage barriers in the planning unit or serving planning unit and under control of the applicant? 150	46
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Fish & Wildlife Criteria Inadequate Habitat for Fish & Wildlife question 3	
3. 3a Practice treatment has minimal effect on treating stream 25	8
3. 3b Practice treatment has moderate effect on treating stream 50	17
3. 3c Practice treatment has greatest effect on treating stream 75	26
Yakima Integrated Plan - Toppenish to Teanaway RCPP Project Fish & Wildlife Criteria Inadequate Habitat for Fish & Wildlife questions 4-5	
4. 4 Project includes instream habitat improvements like installation of rock and/or wood habitat structures? 150	46
5. 5 Project includes practices associated with an ACEP-ALE or HFRP contracted parcel(s) developed through this RCPP project? 100	31
Yakama Nation Only:	
101. Yakama Nation: All contracted practices and practice locations are included in proposal and agreement. State Programs staff has determined that there is currently adequate funds for this highest priority application and it meets the scoring threshold.	200 Point(s)

Resource Concerns YN Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Cover/Shelter	
Access Control	
Access Road	
Agrichemical Handling Facility	
Alley Cropping	
Amendments for Treatment of Ag Waste	
Anaerobic Digester	
Animal Mortality Facility	
Anionic Polyacrylamide (PAM) Application	
Aquaculture Ponds	
Aquatic Organism Passage	
Bedding	
Brush Management	
Channel Bed Stabilization	
Clearing and Snagging	
Composting Facility	
Conservation Cover	
Conservation Crop Rotation	
Constructed Wetland	
Contour Buffer Strips	
Contour Farming	
Contour Orchard and Other Perennial Crop	
Cover Crop	
Critical Area Planting	

Cross Wind Ridges	
Cross Wind Trap Strips	
Dam	
Dam, Diversion	
Deep Tillage	
Dike	
Diversion	
Drainage Ditch Covering	
Drainage Water Management	
Dry Hydrant	
Early Successional Habitat Development/M	
Feed Management	
Fence	
Field Operations Emissions Reduction	
Filter Strip	
Firebreak	
Fish Raceway or Tank	
Fishpond Management	
Forage and Biomass Planting	
Forage Harvest Management	
Forest Management Plan - Written	
Forest Stand Improvement	
Forest Trails and Landings	
Fuel Break	
Grade Stabilization Structure	
Grassed Waterway	
Grazing Land Mechanical Treatment	
Groundwater Testing	
Heavy Use Area Protection	
Hedgerow Planting	
Herbaceous Weed Treatment	
Herbaceous Wind Barriers	
Hillside Ditch	
Integrated Pest Management	
Irrigation Canal or Lateral	
Irrigation Ditch Lining	
Irrigation Field Ditch	
Irrigation Land Leveling	
Irrigation Pipeline	
Irrigation Reservoir	
Irrigation System, Microirrigation	
Irrigation System, Surface and Subsurfac	
Irrigation System, Tailwater Recovery	
Irrigation Water Management	
Land Clearing	
Land Reclamation, Landslide Treatment	
Land Smoothing	

Lined Waterway or Outlet	
Livestock Pipeline	
Monitoring Well	
Mulching	
Multi-Story Cropping	
Nutrient Management	
Obstruction Removal	
On-Farm Secondary Containment Facility	
Open Channel	
Pond	
Pond Sealing - Clay Treatment	
Pond Sealing or Lining, Bentonite Sealant	
Pond Sealing or Lining, Flexible Membrane	
Pond Sealing or Lining, Soil Dispersant	
Precision Land Forming	
Prescribed Grazing	
Pumping Plant	
Range Planting	
Recreation Area Improvement	
Recreation Land Grading and Shaping	
Residue Mgmt, Reduced Till	
Residue Mgmt-No-Till	
Restoration of Rare or Declining Natural	
Riparian Forest Buffer	
Riparian Herbaceous Cover	
Road/Trail/Landing Closure and Treatment	
Rock Barrier	
Roof Runoff Structure	
Roofs and Covers	
Row Arrangement	
Salinity and Sodic Soil Management	
Sediment Basin	
Shallow Water Development and Management	
Short Term Storage of Animal Waste and B	
Silvopasture Establishment	
Spoil Spreading	
Spring Development	
Sprinkler System	
Stormwater Runoff Control	
Stream Crossing	
Stream Habitat Improvement and Management	
Streambank and Shoreline Protection	
Stripcropping	
Structure for Water Control	
Structures for Wildlife	
Subsurface Drain	
Surface Drain, Field Ditch	

Surface Drain, Main or Lateral	
Surface Roughening	
Terrace	
Trails and Walkways	
Tree/Shrub Establishment	
Tree/Shrub Pruning	
Tree/Shrub Site Preparation	
Underground Outlet	
Upland Wildlife Habitat Management	
Vegetated Treatment Area	
Vegetative Barrier	
Vertical Drain	
Waste Facility Closure	
Waste Recycling	
Waste Separation Facility	
Waste Storage Facility	
Waste Transfer	
Waste Treatment	
Waste Treatment Lagoon	
Water and Sediment Control Basin	
Water Harvesting Catchment	
Water Well	
Water Well Decommissioning	
Watering Facility	
Waterspreading	
Wetland Creation	
Wetland Enhancement	
Wetland Restoration	
Wetland Wildlife Habitat Management	
Windbreak/Shelterbelt Establishment	
Windbreak/Shelterbelt Renovation	
Woody Residue Treatment	
Kititas Co. Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Water Insufficient Water: Inefficient Use of Irrigation, Water and Water Quality Degradation: Excessive Sediment in Surface Water	Kititas Co. Hold-down
Aquatic Organism Passage	\$ 25,000
Clearing and Snagging	
Critical Area Planting	
Fence	\$ 25,000
Forest Stand Improvement	\$ 10,000
Fuel Break	\$ 14,000
Heavy Use Area Protection	\$ 1,000
Integrated Pest Management	
Irrigation Ditch Lining	
Irrigation Pipeline (Gravity fed pipeline \$35,000.00 hold-down)	\$ 25,000
Irrigation System, Microirrigation	\$ 25,000
Irrigation System, Surface and Subsurfac	\$ 15,000
Irrigation Water Management	\$ 2,000

Livestock Pipeline	\$ 15,000
Mulching	
Nutrient Management	\$ 1,000
Prescribed Grazing	\$ 10,000
Pumping Plant (Pumping Plant with VFD \$15,000.00 hold-down)	\$ 10,000
Range Planting	\$ 25,000
Restoration of Rare or Declining Natural	
Riparian Forest Buffer	
Riparian Herbaceous Cover	
Spring Development	
Sprinkler System	\$ 75,000
Stream Crossing	\$ 6,300
Stream Habitat Improvement and Managemen	\$ 25,000
Streambank and Shoreline Protection	\$ 15,000
Structure for Water Control (Fish screen \$10,000 hold-down)	\$ 5,000
Tree/Shrub Establishment	
Tree/Shrub Pruning	\$ 1,650
Tree/Shrub Site Preparation	
Water Well	\$ 25,000
Watering Facility	
Wetland Enhancement	
Wetland Restoration	
Wetland Wildlife Habitat Management	