Franklin County VSP Work Plan	Code	Soil Erosion – Sheet and Rill	Soil Erosion – Wind	Soil Erosion – Ephemeral Gully	Soil Erosion – Classic Gully	Soil Erosion – Streambank/ Shoreline/ Conveyance	Soil Erosion Average	Soil Condition – Organic Matter Depletion	Soil Condition – Compaction	Soil Condition – Subsidence	Soil Condition – Contaminants: Salts or Other Chemicals	Soil Condition Average	Water Quantity – Excessive Seepage	Water Quantity – Excessive Runoff, Flooding, or Ponding	Water Quantity – Excessive Subsurface Water	Water Quantity – Drifted Snow	Water Quantity – Inefficient Water Use on Irrigated Land	Water Quantity – Inefficient Water Use on Nonirrigated Land	Hydrology Average	Water Quality Degradation - Pesticides in Surface Water	Water Quality Degradation - Pesticides in Groundwater	Water Quality Degradation - Nutrients in Surface water	Water Quality Degradation - Nutrients in Groundwater	Water Quality Degradation - Salts in Surface Water	Water Quality Degradation - Salts in Groundwater	Water Quality Degradation - Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Water Quality Degradation - Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Water Quality Degradation - Excessive Sediment in Surface Water	Water Quality Degradation - Elevated Water Temperature	Water Quality Degradation - Petroleum, Heavy Metals and Other Pollutants Transported to Surface Water	Water Quality Degradation - Petroleum, Heavy Metals and Other Pollutants Transported to Groundwater	Water Quality Average	Fish and Wildlife – Inadequate Food	Fish and Wildlife – Inadequate Cover/Shelter	Fish and Wildlife – Inadequate Water	Fish and Wildlife – Inadequate Space	Habitat Average	Wetlands	Fish/Wildlife Habitat Conservation Areas	Critical Aquifer Recharge Areas	Geologically Hazardous Areas (Erosion)	Frequently Flooded Areas
Access Control	472	3	1	4	4	5	3.40	1	4	0	0	2.50	1	1	2	0	0	3	1.75	1	0	1	1	0	0	1	1	3	3	1	1	1.44	3	3	1	1	2.00	1.73	2.00	0.60	3.40	2.22
Access Road	560	1	0	1	1	0	1.00	0	2	0	0	2.00	0	1	0	0	2	0	1.50	0	0	0	0	0	0	0	0	1	0	0	0	1.00	0	0	0	-1	-1.00	0.50	-1.00	0.00	1.00	0.90
Agrichemical Handling Facility	309	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	5	5	5	5	0	0	0	0	0	0	0	0	5.00	0	0	0	0	0.00	1.67	0.00	2.00	0.00	1.00
Air Filtration and Scrubbing	371	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Alley Cropping	311	5	5	5	3	0	4.50	5	2	0	1	2.67	1	1	2	3	3	0	2.00	3	1	3	1	1	1	3	1	3	0	1	1	1.73	2	2	0	3	2.33	2.02	2.33	1.00	4.50	2.65
Amending Soil Properties with Gypsum Products	333	1	1	0	0	0	1.00	1	0	0	1	1.00	0	1	0	0	1	0	1.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.33	0.00	0.00	1.00	0.60
Amendments for Treatment of Agricultural Waste	591	0	0	0	0	0	0.00	1	0	0	0	0.50	0	0	0	0	1	0	0.50	0	0	2	2	2	2	2	2	0	0	2	2	2.00	0	0	0	0	0.00	0.83	0.00	1.60	0.00	0.60
Anaerobic Digester	366	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	2	0	0	2	0	0	0	0	0	0.67	0	0	0	0	0.00	0.22	0.00	0.00	0.00	0.13
Animal Mortality Facility	316	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	2	2	0	0	2	2	0	0	0	0	2.00	0	0	0	0	0.00	0.67	0.00	0.80	0.00	0.40
Anionic Polyacrylamide (PAM) Erosion Control	450	2	2	2	0	0	2.00	0	2	0	0	2.00	0	0	0	0	1	1	1.00	2	-1	2	-1	0	0	0	0	4	0	1	0	1.17	0	0	0	0	0.00	0.72	0.00	-0.40	2.00	1.23
Aquaculture Ponds	397	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	-2	-2	0	0	-2	0	0	-2	0	0	-2.00	0	0	1	0	1.00	-0.33	1.00	-0.40	0.00	-0.20
Aquatic Organism Passage	396	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	2	0	0	2.00	0	2	1	5	2.67	1.56	2.67	0.00	0.00	0.93
Bedding	310	2	0	0	0	0	2.00	-1	-1	0	1	-0.33	0	5	0	0	0	-1	2.00	-2	1	-2	1	-2	1	-2	1	-1	0	-2	1	-0.55	0	0	0	0	0.00	0.48	0.00	1.00	2.00	0.62
Bivalve Aquaculture Gear and Biofouling Control	400	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	2	0	0	0	2	0	0	0	0	0	2.00	0	0	2	0	2.00	1.33	2.00	0.00	0.00	0.80
Brush Management	314	1	1	1	1	0	1.00	0	0	0	0	0.00	0	1	0	0	0	2	1.50	-1	0	0	0	0	0	0	0	2	0	0	0	0.50	2	2	0	1	1.67	1.22	1.67	0.00	1.00	0.93
Building Envelope Improvement	672	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Channel Bed Stabilization	584	0	0	0	2	2	2.00	0	0	0	0	0.00	2	0	0	0	0	0	2.00	0	0	0	0	0	0	0	0	1	1	0	0	1.00	1	1	1	2	1.25	1.42	1.25	0.00	2.00	1.25
Clearing & Snagging	326	0	0	0	0	2	2.00	0	0	0	0	0.00	0	2	0	0	0	0	2.00	0	0	0	0	0	0	0	0	0	-1	0	0	-1.50	-2	-2	-1	-2	-1.75	-0.42	-1.75	0.00	2.00	0.15
Combustion System Improvement	372	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Composting Facility	317	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	2	2	0	0	2	2	0	0	0	0	2.00	0	0	0	0	0.00	0.67	0.00	0.80	0.00	0.40
Conservation Cover	327	4	5	2	2	2	3.00	5	3	0	2	3.33	1	2	1	1	0	2	1.40	3	3	4	4	5	2	1	2	4	0	0	0	3.11	4	4	0	2	3.33	2.61	3.33	2.20	3.00	2.84
Conservation Crop Rotation	328	4	4	2	0	0	4.00	4	1	0	2	2.33	1	2	1	0	0	2	1.60	2	2	2	2	1	2	1	0	2	0	0	0	1.75	2	2	0	0	2.00	1.78	2.00	1.20	4.00	2.34
Constructed Wetland	656	0	0	0	0	0	0.00	0	0	0	0	0.00	0	2	0	1	0	0	2.00	2	1	4	1	1	1	4	3	5	0	4	1	2.25	3	3	2	2	2.00	2.08	2.00	1.40	0.00	1.25
Contour Buffer Strips	332	3	0	0	0	0	3.00	2	0	0	0	2.00	-2	1	-1	0	0	0	-0.67	2	0	2	-1	1	-1	1	-1	2	0	0	0	0.56	2	2	0	2	2.00	0.63	2.00	-0.60	3.00	1.38
Contour Farming	330	2	0	0	0	0	2.00	1	0	0	0	1.00	-2	1	-1	0	0	1	-0.25	1	-1	2	-1	1	-1	1	0	2	0	0	0	0.50	0	0	0	0	0.00	0.08	0.00	0.00	-0.60	2.00	0.65
Contour Orchard and Other Perennial Crops	331	4	0	1	0	0	2.50	2	0	0	0	2.00	-2	1	-1	0	1	2	0.20	1	-1	2	-1	1	-1	0	0	2	0	0	0	0.43	0	0	0	0	0.00	0.21	0.00	-0.60	2.50	1.03
Controlled Traffic Farming	334	0	0	0	0	0	0.00	0	4	0	0	4.00	0	0	0	0	1	1	1.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.33	0.00	0.00	0.00	1.00
Cover Crop	340	4	4	3	0	0	3.67	2	2	0	1	1.25	1	2	1	0	1	2	1.40	3	3	3	3	0	3	2	3	4	0	0	0	3.00	2	2	0	2	2.00	2.13	2.00	2.40	3.67	2.26
Critical Area Planting	342	5	5	5	4	4	4.60	5	2	0	1	2.67	0	0	0	0	0	0	0.00	3	0	3	2	3	0	3	0	4	0	0	0	3.00	2	2	0	2	2.00	1.67	2.00	0.40	4.60	2.45
Cross Wind Ridges	588	0	4	0	0	0	4.00	1	0	0	0	1.00	0	0	0	0	0	0	0.00	1	0	1	0	1	0	0	0	1	0	0	0	1.00	0	0	0	0	0.00	0.33	0.00	0.00	4.00	1.20
Cross Wind Trap Strips	589C	0	4	0	0	0	4.00	2	0	0	0	2.00	0	0	0	0	0	0	0.00	2	0	2	0	1	0	0	0	1	0	0	0	1.50	0	0	0	2	2.00	1.17	2.00	0.00	4.00	1.90
Dam	402	0	0	0	2	1	1.50	0	0	0	0	-1.00	-2	2	-1	0	2	0	0.25	0	0	0	-1	0	0	-2	0	0	2	0	0	0	-0.25	2	2	0	2	1.50	0.50	1.50	-0.20	1.50	0.40
Dam, Diversion	348	0	0	0	0	-1	-1.00	0	0	0	0	0.00	0	2	0	0	2	2	2.00	0	0	0	0	0	0	0	0	0	-2	0	0	-2.00	-2	-2	-2	-2	-2.00	-0.67	-2.00	0.00	-1.00	-0.60
Deep Tillage	324	0	0	0	0	0	0.00	-4	5	-1	2	0.50	-2	0	2	0	2	2	1.00	0	0	1	-2	1	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.33	0.00	-0.40	0.00	0.30
Denitrifying Bioreactor	605	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	3	1	0	0	0	0	0	0	0	0	2.00	0	0	0	0	0.00	0.67	0.00	0.20	0.00	0.40
Dike	356	0	0	0	1	-2	-0.50	0	0	0	0	0.00	-1	2	-1	0	0	0	0.00	2	2	0	0	0	0	0	0	0	0	0	0	1.33	-2	-2	0	1	-0.75	0.19	-0.75	0.40	-0.50	0.02
Diversion	362	1	0	2	2	1	1.50	0	0	0	0	0.00	-1	2	2	0	2	2	1.40	1	1	0	-1	0	0	1	0	2	0	1	0	0.71	0	0	0	0	0.00	0.70	0.00	0.00	1.50	0.72
Drainage Water Management	554	0	2	0	0	0	2.00	2	-1	2	0	1.00	1	-2	2	0	0	0	0.33	2	2	1	-1	0	0	1	1	0	0	2	0	0.89	0	0	2	2	2.00	1.07	2.00	0.40	2.00	1.24
Dry Hydrant	432	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	-1	-1	-1.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	-0.33	0.00	0.00	0.00	-0.20
Dust Control from Animal Activity on Open Lot Surfaces	375	0	2	0	0	0	2.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	1	0	0	0	1	0	0	0	0	0	1.00	0	0	0	0	0.00	0.33	0.00	0.00	2.00	0.60
Dust Control on Unpaved Roads and Surfaces	373	2	5	0	0	0	3.50	0	0	0	-1	-1.00	0	0	0	0	2	0	0.00	0	0	-1	0	-1	0	0	0	1	0	0	-1	-0.50	0	0	0	0	0.00	-0.17	0.00	0.00	3.50	0.40
Early Successional Habitat Development/Mgt.	647	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	-2	0	0	-1.00	4	4	0	4	4.00	1.00	4.00	0.00	0.00	0.60
Emergency Animal Mortality Management	368	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	2	2	0	0	2	2	0	0	0	0	2.00	0	0	0	0	0.00	0.67	0.00	0.80	0.00	0.40
Farmstead Energy Improvement	374	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	1	0	0	-2	0	0	-2.00	0	0	0	0	0.00	-0.67	0.00	0.00	0.00	-0.40
Feed Management	592	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	2	2	1	0	1	1	0	0	0	0	1.40	0	0	0	0	0.00	0.47	0.00	0.60	0.00	0.28
Fence	382	1	0	0	0	1	1.00	0	3	0	0	3.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	2	0	0	0	0	0	2.00	0	0	1	0	0.00	0.00	0.00	1.00	1.00	1.40
Field Border	386	4	4	1	0	1	2.50	4	2	0	0	2.00	0	1	0	0	0	0	1.00	2	2	1	1	0	1	1	0	2	0	0	0	1.43	2	2	0	2	2.00	1.48	2.00	0.80	2.50	1.79
Field Operations Emissions Reduction	376	1	4	0	0	0	2.50	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	2.50	0.50
Filter Strip	393	0	0	0	0	0	0.00	5	0	0	0	5.00	0	0	0	0	0	0	0.00	2	1	5	2	1	1	3	1	5	0	4	1	2.36	2	2	0	2	2.00	1.45	2.00	1.20	0.00	1.87
Firebreak	394	-1	-1	-1	-1	0	-0.80	-2	-2	0	0	-2.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	-1	0	0	0	-1.00	0	0	0	-1	-1.00	-0.67	-1.00	0.00	-0.80	-0.96
Fish Raceway or Tank	398	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	-1	-1	-1	0	-1	-1	0	-1	0	0	-1.00	0	0	0	0	0.00	-0.33	0.00	-0.40	0.00	-0.20
Fishpond Management	399	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	-2	0	0	0	0	0	0	0	0	-2.00	4	4	2	4	3.50	0.50	3.50	-0.40	0.00	0.30
Forage and Biomass Planting	512	1	1	0	0	0	1.00	1	2	0	0	1.50	0	1	0	0	0	0	1.00	1	0	1	0	0	0	1	0	1	0	1	0	1.00	1	1	0	0	1.00	1.00	1.00	0.00	1.00	1.10
Forage Harvest Management	511	1	1	0	0	0	1.00	1	3	0	0	2.00	0	0	0	0	1	1	1.00	2	0	1	0	0	0	1	0	0	0	1	0	1.25	1	1	0	0	1.00	1.08	1.00	0.00	1.00	1.25
Forest Stand Improvement	666	1	0	1	1	0	0.75	1	-1	0	0	0.00	0	0	0	0	0	3	3.00	0	0	1	2	1	0	1	1	0	1	1	1	0.75	3	1	0	3	2.33	2.03	2.33	0.80	0.75	1.37
Forest Trails and Landings.	655	-1	0	-1	-1	0	-0.75	-1	1	0	0	0.00	0	0	0	0	0	0	0.28	0	0	1	0	0	0	0	0	0	0	0	0	0.50	1	1	0	-1	0.33	0.28	0.33	0.00	-0.75	0.02
Fuel Break	383	-1	-1	-1	-1	0	-1.00	-3	-1	0	0	-2.00	0	0	-1	0	0	0	-1.00	-1	-1	0	0	0	0	0	0	-1	0	0	0	-1.00	1	-1	0	0	0.40	-0.53	0.40	-0.20	-1.00	-0.92
Grade Stabilization Structure	410	0	0	0	2	2	2.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	2	0	0	0	1.00	2	2	1	0	1.67	0.89	1.67	0.00	2.00	0.93
Grassed Waterway	412	0	0	5	4	1	3.33	3	0	0	-1	1.00	0	3	2	0	0	0	2.50	2	0	2	2	0	0	1	0	2	0	1	0	1.33	1	1	1	1	1.00	1.61	1.00	0.00	3.33	1.83
Grazing Land Mechanical Treatment	548	1	1	0	0	0	1.00	1	0	0	0	1.00	0	2	0	0	0	2	2.00	0	0	1	0	0	0	1	0	5	0	0	0	2.33	0	0	0	0	0.00	1.44	0.00	0.00	1.00	1.27
Groundwater Testing	355	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Heavy Use Area Protection	561	2	2	2	0	0	2.00	0	-1	0	0	-0.50	0	-1	0	0	0	0	-1.00	0	0	1	0	0	0	2	0	2	0	0	0	1.67	0	0	0	-1	-1.00	-0.11	-1.00	0.00	2.00	0.23
Hedgerow Planting	422	0	1	0	0	0	1.00	2	1	0	0	1.50	0	0	0	2	0	0	2.00	1	0	2	0	0	0	0	0	0	1	0	0	1.33	4	4	0	4	4.00	2.44	4.00	0.00	1.00	1.97
Herbaceous Weed Control	315	4	4	2	2	4	3.20	0	0	0	0	0.00	0	0	0	0	2	0	2.00	-1	0	0	0	0	0	0	0	0	0	0	0	-0.25	2	2	0	1	1.67	1.14	1.67	0.00	3.20	1.32
Herbaceous Wind Barriers	603	0	4	0	0	0	4.00	2	0	0	0	2.00	0	0	0	0	0	3	3.00	1	0	1	0	0	0	0	0	1	0	0	0	1.00	2	2	0	2	2.00	2.00	2.00	0.00	4.00	2.40
High Tunnel System	325	0	0	-1	0	0	-1.00	1	0	0	0	1.00	0	-3	0	0	0	-1	-2.00	0	0	0	0	0	0	0	0	-1	0	0	0	-1.00	0	0	0	0	0.00	-1.00	0.00	0.00	-1.00	-0.60
Hillside Ditch	423	2	0	2	2	1	1.75	0	0	0	0	0.00	0	4	0	0	0	1	2.50	1	0	-1	-1	0	0	-2	0	2	0	-1	0	-0.25	0	0	1	0	1.00	1.08	1.00	-0.20	1.75	1.00
Integrated Pest Management	595	2	2	2	2	0	2.00	2	2	0	0	2.00	0	0	0	0	0	0	0.00	5	5	0	0	0	0	0	0	2	0	0	0	4.00	2	0	2	0	2.00	2.00	2.00	1.00	2.00	2.00
Irrigation Canal or Lateral	320	0	0	0	0	0	0.00	0	0	0	0	0.00	0	2	-2	0	5	0	1.67	0	0	-2	0	0	0	-2	0	0	0	0	0	-1.33	0	0	1	0	1.00	0.44	1.00	0.00	0.00	0.27
Irrigation Ditch Lining	428	0	0	0	0	0	0.00	0	0	0	0	0.00	1	0	-1	0	5	0	1.67	0	0	1	1	1	2	-1	1	1	0	-1	1	0.60	0	0	1	0	1.00	1.09	1.00	1.00	0.00	0.65
Irrigation Field Ditch	388	0	0	0	0	0	0.00	0	0	0	0	0.00	0	1	-1	0	5	0	1.25	0	0	0	0	0	0	-1	0	0	0	0	0	0.00	0	0	1	0	1.00	0.75	1.00	0.00	0.00	0.45
Irrigation Land Leveling	464	1	0	1	0	0	1.00	-2	-2	0	-1	-1.67	0	1	2	0	4	0	2.33	2	2	2	2	0	2	2	2	1	0	1	1	1.70	0	0	0	0	0.00	1.34	0.00	1.80	1.00	0.67
Irrigation Pipeline	430	0	0	0	2	0	2.00	0	0	0	0	0.00	1	0	1	0	2	0	1.33	0	0	1	0	1	2	1	1	1	0	0	1	1.14	0	0	0	0	0.00	0.83	0.00	0.80	2.00	0.90
Irrigation Reservoir	436	0	0	0	2	1	1.50	0	0	0	0	0.00	-1	2	-1	0	2	0	0.50	0	0	0	-1	0	0	0	0	2	0	0	0	0.50	2	-1	2	-1	0.50	0.50	0.50	-0.20	1.50	0.60
Irrigation System, Microirrigation	441	0	0	0	0	0	0.00	0	0	0	1	1.00	2	2	2	0	2	0	2.00	2	2	2	2	0

Franklin County VSP Work Plan	Code	Soil Erosion – Sheet and Rill	Soil Erosion – Wind	Soil Erosion – Ephemeral Gully	Soil Erosion – Classic Gully	Soil Erosion – Streambank/ Shoreline/ Conveyance	Soil Erosion Average	Soil Condition – Organic Matter Depletion	Soil Condition – Compaction	Soil Condition – Subsidence	Soil Condition – Contaminants: Salts or Other Chemicals	Soil Condition Average	Water Quantity – Excessive Seepage	Water Quantity – Excessive Runoff, Flooding, or Ponding	Water Quantity – Excessive Subsurface Water	Water Quantity – Drifted Snow	Water Quantity – Inefficient Water Use on Irrigated Land	Water Quantity – Inefficient Water Use on Nonirrigated Land	Hydrology Average	Water Quality Degradation - Pesticides in Surface Water	Water Quality Degradation - Pesticides in Groundwater	Water Quality Degradation - Nutrients in Surface water	Water Quality Degradation - Nutrients in Groundwater	Water Quality Degradation - Salts in Surface Water	Water Quality Degradation - Salts in Groundwater	Water Quality Degradation - Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Water Quality Degradation - Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Water Quality Degradation - Excessive Sediment in Surface Water	Water Quality Degradation - Elevated Water Temperature	Water Quality Degradation - Petroleum, Heavy Metals and Other Pollutants Transported to Surface Water	Water Quality Degradation - Petroleum, Heavy Metals and Other Pollutants Transported to Groundwater	Water Quality Average	Fish and Wildlife – Inadequate Food	Fish and Wildlife – Inadequate Cover/Shelter	Fish and Wildlife – Inadequate Water	Fish and Wildlife – Inadequate Space	Habitat Average	Wetlands	Fish/Wildlife Habitat Conservation Areas	Critical Aquifer Recharge Areas	Geologically Hazardous Areas (Erosion)	Frequently Flooded Areas
Shallow Water Development and Management	646	0	0	0	0	0	0.00	1	0	0	0	1.00	0	2	0	0	0	0	2.00	0	0	1	1	0	-1	2	-1	2	0	2	1	0.70	4	2	2	4	3.00	1.90	3.00	0.00	0.00	1.34
Short Term Storage of Animal Waste and Byproducts	318	0	0	0	0	0	0.00	1	1	0	0	1.00	0	0	0	0	0	0	0.00	0	0	4	2	2	1	2	0	0	0	0	1	2.00	0	0	0	0	0.00	0.67	0.00	1.20	0.00	0.60
Silvopasture Establishment	381	4	3	3	2	2	2.80	3	0	0	0	3.00	1	2	1	2	0	2	1.60	2	1	3	2	1	1	1	1	3	1	1	1	1.50	1	1	0	1	1.00	1.37	1.00	1.20	2.80	1.98
Spoil Spreading	572	0	0	0	0	0	0.00	1	-1	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	2	0	0	0	2.00	0	0	0	0	0.00	0.67	0.00	0.00	0.00	0.40
Spring Development	574	0	0	0	1	1	1.00	0	-1	0	0	-1.00	2	1	2	0	2	2	1.80	0	0	0	0	1	0	1	0	1	0	2	0	1.25	0	0	4	2	3.00	2.02	3.00	0.00	1.00	1.21
Sprinkler System	442	0	2	0	0	0	2.00	0	-1	0	2	0.50	1	2	1	0	5	0	2.25	2	2	2	1	2	2	2	1	1	0	1	1	1.55	0	0	1	0	1.00	1.60	1.00	1.40	2.00	1.46
Stormwater Runoff Control	570	0	0	2	0	3	2.50	0	1	0	0	1.00	-1	4	-1	0	0	0	0.67	0	0	2	0	0	0	0	0	4	0	2	0	2.67	0	0	0	0	0.00	1.11	0.00	0.00	2.50	1.37
Streambank and Shoreline Protection	580	0	0	0	0	4	4.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	1	0	0	1	0	2	1	0	0	1.25	2	2	0	2	1.50	0.92	1.50	0.00	4.00	1.35
Stream Crossing	578	0	0	0	0	2	2.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	1	0	0	-3	2	2	0	0	0	0.50	0	0	0	0	0.00	0.17	0.00	0.40	2.00	0.50
Stream Habitat Improvement and Management	395	0	0	0	0	5	5.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	2	2	0	0	2.00	2	3	3	4	3.00	1.67	3.00	0.00	5.00	2.00
Stripcropping	585	4	4	0	0	0	4.00	2	0	0	0	2.00	-2	1	-1	1	0	1	0.00	2	0	2	0	1	-1	1	0	2	0	0	0	1.17	2	2	0	1	1.67	0.94	1.67	-0.20	4.00	1.77
Structure for Water Control	587	0	0	0	0	0	0.00	0	0	0	0	0.00	0	2	0	0	2	2	2.00	0	0	0	0	0	0	0	0	1	1	0	0	1.00	0	0	2	0	1.00	1.67	2.00	0.00	0.00	1.00
Structures for Wildlife	649	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	4	0	0	4.00	1.33	4.00	0.00	0.00	0.80
Subsurface Drain	606	4	-1	4	1	1	1.80	-2	2	-2	2	0.00	4	4	4	0	2	1	3.00	2	2	-2	1	-2	2	0	1	2	0	0	1	0.70	0	0	0	0	0.00	1.23	0.00	1.40	1.80	1.10
Surface Drainage, Field Ditch	607	1	-1	2	0	0	0.67	-2	1	-1	2	0.00	0	2	2	0	2	2	2.00	0	1	-2	1	-2	1	-2	1	1	0	-2	1	-0.20	0	0	0	0	0.00	0.60	0.00	1.00	0.67	0.49
Surface Drainage, Main or Lateral	608	0	-1	2	0	0	0.50	0	0	0	0	0.00	0	2	2	0	2	2	2.00	0	0	-2	2	-2	2	-2	2	-1	0	-2	2	-0.22	0	0	0	0	0.00	0.59	0.00	1.40	0.50	0.46
Surface Roughening	609	0	3	0	0	0	3.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	0	0	0	0	0	-1	1	0	0	0	0.00	0	0	0	0	0.00	0.00	0.00	-0.20	3.00	0.60
Terrace	600	5	1	4	2	1	2.60	2	-1	0	0	0.50	-1	4	-1	-1	0	3	0.80	2	-2	2	-2	2	-2	2	-1	2	0	2	-1	0.36	0	1	0	0	1.00	0.72	1.00	-1.60	2.60	1.05
Trails and Walkways	575	1	1	1	4	2	1.80	0	2	0	0	2.00	0	2	0	0	0	0	2.00	0	0	0	0	0	0	1	0	2	0	0	0	1.50	4	4	2	0	3.33	2.28	3.33	0.00	1.80	2.13
Tree/Shrub Establishment	612	5	5	4	2	2	3.60	4	2	0	1	2.33	2	0	2	1	0	1	1.50	2	2	2	2	2	2	2	2	3	2	2	2	2.08	3	3	0	3	3.00	2.19	3.00	2.00	3.60	2.50
Tree/Shrub Site Preparation	490	-1	-1	-2	-1	0	-1.25	-2	-1	0	0	-1.50	0	0	0	0	0	2	2.00	-1	-1	0	0	0	0	0	-1	0	0	0	0	-0.50	0	0	0	0	0.00	0.50	0.00	-0.20	-1.25	-0.25
Tree/Shrub Pruning	660	1	0	0	0	0	1.00	1	0	0	0	1.00	0	0	0	0	0	0	0.00	1	1	1	1	0	0	0	0	0	0	0	0	1.00	1	1	0	0	0.00	0.67	1.00	0.40	1.00	0.80
Underground Outlet	620	0	0	5	4	-1	2.67	0	0	0	0	0.00	0	4	0	0	0	0	4.00	-1	0	-1	0	0	0	-1	0	0	0	0	0	-0.50	0	0	0	0	0.00	1.17	0.00	0.00	2.67	1.23
Upland Wildlife Habitat Management	645	3	3	3	2	1	2.40	0	0	0	0	0.00	0	-3	2	0	0	0	-0.50	0	0	0	0	0	0	0	0	2	0	0	0	2.00	5	5	0	5	5.00	2.17	5.00	0.00	2.40	1.78
Vegetated Treatment Area	635	4	4	0	0	0	4.00	3	3	0	-2	1.33	-1	0	-2	0	0	0	-1.50	0	0	4	-2	2	-2	5	0	2	0	0	0	1.50	0	0	0	0	0.00	0.00	0.00	-0.80	4.00	1.07
Vegetative Barrier	601	4	1	1	0	0	2.00	0	0	0	-2	-2.00	0	0	0	0	0	0	0.00	2	0	2	0	1	0	1	0	2	0	0	0	1.60	1	1	1	1	1.00	0.87	1.00	0.00	2.00	0.52
Vertical Drain	630	0	0	0	1	0	1.00	0	0	0	0	0.00	0	4	-2	0	0	0	1.00	0	-2	1	-2	1	-1	1	-1	1	0	0	1	-0.20	0	0	0	0	0.00	0.27	0.00	-1.40	1.00	0.36
Waste Facility Closure	360	0	0	0	0	0	0.00	0	0	0	2	2.00	0	0	0	0	0	0	0.00	0	0	0	2	2	0	1	0	2	0	0	0	1.75	0	0	0	0	0.00	0.58	0.00	1.00	0.00	0.75
Waste Recycling	633	0	0	0	0	0	0.00	1	0	0	0	1.00	0	0	0	0	1	1	1.00	0	0	2	2	2	2	0	2	0	0	0	0	1.43	0	0	0	0	0.00	0.81	0.00	1.20	0.00	0.69
Waste Separation Facility (no)	632	0	0	0	0	0	0.00	1	0	0	0	0.50	0	0	0	0	0	1	1.00	0	0	2	2	2	2	2	2	0	0	2	2	2.00	0	0	0	0	0.00	1.00	0.00	1.60	0.00	0.70
Waste Storage Facility	313	0	0	0	0	0	0.00	1	1	0	1	1.00	0	0	0	0	1	0	1.00	0	0	4	2	2	1	2	2	0	0	0	1	1.75	0	0	0	0	0.00	0.92	0.00	1.20	0.00	0.75
Waste Transfer	634	-1	-1	-1	0	0	-1.00	0	-1	0	0	-1.00	0	0	0	0	0	1	1.00	0	0	2	2	2	2	2	2	0	0	0	0	1.50	0	0	0	0	0.00	0.83	0.00	1.20	-1.00	0.10
Waste Treatment	629	0	0	0	0	0	0.00	1	1	0	0	1.00	0	0	0	0	0	1	0.25	0	0	0	2	2	2	2	2	2	0	0	2	2.00	0	0	0	0	0.00	0.75	0.00	1.60	0.00	0.65
Waste Treatment Lagoon	359	0	0	0	0	0	0.00	1	1	0	0	1.00	0	0	0	0	1	0	0.50	0	0	4	2	2	1	4	2	0	0	0	1	2.00	0	0	0	0	0.00	0.83	0.00	1.20	0.00	0.70
Water and Sediment Control Basin	638	0	0	2	2	0	2.00	0	0	0	0	0.00	-2	2	-2	0	0	0	-0.67	0	-1	0	-1	0	-1	0	-1	4	-2	0	-1	-0.43	0	0	2	0	2.00	0.30	2.00	-1.00	2.00	0.58
Water Harvesting Catchment	636	0	0	0	0	0	0.00	0	0	0	0	0.00	1	0	0	0	0	0	1.00	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0	0	4	2	3.00	1.33	3.00	0.00	0.00	0.80
Watering Facility	614	2	2	2	1	4	2.20	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	0	4	0	1	0	2	1	2	1	1	0	1.71	0	0	5	3	4.00	1.90	4.00	0.20	2.20	1.58
Water Well	642	2	2	2	0	0	2.00	0	0	0	1	1.00	0	0	2	0	2	0	2.00	0	0	0	0	0	0	-1	0	0	0	0	0	-1.00	0	0	1	0	1.00	0.67	1.00	0.00	2.00	1.00
Waterspreading	640	0	0	0	-1	0	-1.00	1	0	0	1	1.00	0	1	-1	0	1	2	0.75	1	-1	2	-1	1	-1	0	-1	0	0	1	-1	0.00	2	2	1	0	1.67	0.81	1.67	-1.00	-1.00	0.48
Well Decommissioning	351	0	0	0	0	0	0.00	0	0	0	0	0.00	0	0	0	0	0	0	0.00	0	2	0	2	0	2	0	2	0	0	0	2	2.00	0	0	0	0	0.00	0.67	0.00	2.00	0.00	0.40
Wetland Creation	658	0	0	0	0	0	0.00	2	0	0	0	2.00	0	2	-1	0	0	0	0.50	1	1	3	1	1	0	1	0	2	0	2	0	1.50	5	5	2	4	4.00	2.00	4.00	0.40	0.00	1.60
Wetland Enhancement	659	0	0	0	0	0	0.00	1	0	0	0	1.00	0	2	0	0	0	0	2.00	1	1	3	1	1	0	1	0	2	0	2	0	1.50	5	5	2	4	4.00	2.50	4.00	0.40	0.00	1.70
Wetland Restoration	657	0	0	0	0	0	0.00	1	0	0	0	1.00	0	2	0	0	0	0	2.00	1	1	3	1	1	0	1	0	2	0	2	0	1.50	5	5	2	4	4.00	2.50	4.00	0.40	0.00	1.70
Wetland Wildlife Habitat Management	644	0	0	0	0	0	0.00	0	0	0	0	0.00	0	2	0	0	0	0	2.00	0	0	0	0	0	0	1	0	3	0	0	0	2.00	5	5	2	4	4.00	2.67	4.00	0.00	0.00	1.60
Windbreak/Shelterbelt Establishment	380	1	5	2	0	0	2.67	4	2	0	1	2.33	2	0	2	5	5	3	2.83	3	0	1	1	0	0	0	0	1	0	1	0	1.40	3	3	0	3	3.00	2.41	3.00	0.20	2.67	2.45
Windbreak/Shelterbelt Renovation	650	1	5	2	0	0	2.67	4	2	0	1	2.33	2	0	2	5	5	3	2.83	3	0	1	1	0	0	0	0	1	0	1	0	1.40	3	3	0	3	3.00	2.41	3.00	0.20	2.67	2.45
Woody Residue Treatment	384	1	1	1	1	0	1.00	-1	-2	0	0	-1.50	0	0	0	0	0	1	1.00	0	0	0	0	0	0	0	0	1	0	0	0	1.00	0	0	0	0	0.00	0.67	0.00	0.00	1.00	0.30