

## SOURCE WATER PROTECTION PRACTICES

The 2018 Farm Bill provides for increased incentives for practices that protect water quality and quantity of drinking water sources while also benefitting producers. Increased payment rates for selected source water protection (SWP) practices are to be applied within the identified priority watersheds (refer to Appendix A). These practices will be paid at the 90 percent payment rate for all applicants in all ranking pools within these priority areas. Some practices have specific conditions to qualify for the 90% rate as designated with a footnote. Eligible practices are listed below and correspond to the watershed designation [Ground, Surface, or both (Appendix A)]. For example, both sets of SWP practices are eligible in the orange watersheds designated as “Surface Water and Ground Water.” Use of ‘*Wp*’ payment scenarios will ONLY be appropriate if the SWP question is affirmatively answered within the CART ranking.

<b>Eligible SWP Practices at 90% rate for <u>GROUND WATER</u> watersheds (Blue and Orange on map)</b>	
309 Agrichemical Handling Facility	449 Irrigation Water Management <sup>(3)</sup>
313 Waste Storage Facility <sup>(1)</sup>	484 Mulching <sup>(4)</sup>
317 Composting Facility	528 Prescribed Grazing
329 Residue and Tillage Management, No Till	558 Roof Runoff Structure
342 Critical Area Planting	587 Structure for Water Control
351 Water Well Decommissioning	590 Nutrient Management <sup>(5)</sup>
359 Waste Treatment Lagoon	595 Pest Management System
360 Waste Facility Closure	629 Waste Treatment
381 Silvopasture Establishment	632 Solid/Liquid Waste Separation Facility
391 Riparian Forest Buffer	634 Waste Transfer
442 Irrigation System, Sprinkler <sup>(2)</sup>	657 Wetland Restoration
443 Irrigation System, Subsurface <sup>(2)</sup>	

(1) Wet waste only, (2) Variable Rate only, (3) Soil Moisture Sensors/Variable Rate only, (4) No Plastic, (5) Precision Application only

<b>Eligible SWP Practices at 90% rate for <u>SURFACE WATER</u> watersheds (Green and Orange on map)</b>	
309 Agrichemical Handling Facility	443 Irrigation System, Subsurface <sup>(2)</sup>
313 Waste Storage Facility <sup>(1)</sup>	449 Irrigation Water Management <sup>(3)</sup>
317 Composting Facility	484 Mulching <sup>(4)</sup>
318 Short Term Storage of Animal Waste and Byproducts	528 Prescribed Grazing
329 Residue and Tillage Management, No Till	558 Roof Runoff Structure
332 Contour Buffer Strips	578 Stream Crossing
333 Amending Soil Properties with Gypsum Products	580 Streambank and Shoreline Protection
342 Critical Area Planting	587 Structure for Water Control
351 Water Well Decommissioning	590 Nutrient Management <sup>(5)</sup>
359 Waste Treatment Lagoon	595 Pest Management System
360 Waste Facility Closure	600 Terrace
381 Silvopasture Establishment	620 Underground Outlet
386 Field Border	629 Waste Treatment
391 Riparian Forest Buffer	632 Solid/Liquid Waste Separation Facility
393 Filter Strip	634 Waste Transfer
395 Stream Habitat Improvement and Management	638 Water and Sediment Control Basin
410 Grade Stabilization Structure	644 Wetland Wildlife Habitat Management
412 Grassed Waterway	657 Wetland Restoration

(1) Wet waste only, (2) Variable Rate only, (3) Soil Moisture Sensors/Variable Rate only, (4) No Plastic, (5) Precision Application only