

**Approved Land Uses, Resource Concerns, and Conservation Practices to Support  
Edge-of-Field Water Quality Monitoring**

**Approved Land Use**

Crop

**Approved Resource Concerns**

<b>Water Quality</b>
Excessive Nutrients and Organics in Surface Water
Excessive Suspended Sediment and Turbidity in Surface Water

**Approved Conservation Practices**

<b>Core Conservation Practices</b>			
<b>Conservation Practice</b>	<b>Conservation Practice Name</b>	<b>Conservation Practice Payment Cap</b>	<b>Conservation Practice Notes</b>
201	Edge-of-Field Water Quality Monitoring–Data Collection and Evaluation	None	
202	Edge-of-Field Water Quality Monitoring–System Installation	None	
<b>Avoiding</b>			
328	Conservation Crop Rotation	\$2,500	a, e
340	Cover Crop	\$2,500	e
590	Nutrient Management	\$2,500	b, e
<b>Controlling</b>			
362	Diversion	\$2,500	
410	Grade Stabilization Structure	\$5,000	d
412	Grassed Waterway	\$5,000	d
449	Irrigation Water Management	\$2,500	d, e
329	Residue and Tillage Management, No-Till/Strip Till/Direct Seed	\$2,500	e
345	Residue and Tillage Management, Mulch Till	\$2,500	e
<b>Trapping</b>			
656	Constructed Wetland	\$5,000	d
393	Filter Strip	\$2,500	
391	Riparian Forest Buffer	\$2,500	
350	Sediment Basin	\$5,000	d
635	Vegetated Treatment Area	\$2,500	
638	Water and Sediment Control Basin systems	\$5,000	d
658	Wetland Creation	\$5,000	
659	Wetland Enhancement	\$5,000	
657	Wetland Restoration	\$5,000	

- a) Monitoring will focus on rotations with a minimum of three different crops and/or at least 2 years in perennial/multi-year species.
- b) Monitoring will focus on the timing and placement of manure and/or commercial fertilizers, and/or high-level management such as Precision and/or Adaptive Nutrient Management.
- c) Monitoring will only be completed for “field-applied management of manure” scenarios that require management changes to form, timing, placement, and/or rate.
- d) Monitoring will also evaluate the full system of supporting practices necessary for proper practice function; payment caps for these practices, in combination, will not exceed the cap of the primary practice.
- e) Practice payment will be limited to the conservation practice payment CAP, up to the maximum number of payments per policy.

**Conservation Practice–Resource Concern Matrix**

Natural Resources Conservation Service (NRCS) Approved Resource Concerns		Water Quality-Excessive Nutrients and Organics in Surface Water	Water Quality-Excessive Suspended Sediment and Turbidity in Surface Water
NRCS Natural Resource Concern Categories for Program Contracts System (ProTracts) AERT. "X" = Core Conservation Practice required to be offered			
Conservation Practice	Code		
Conservation Cover	327	X	X
Conservation Crop Rotation	328	X	X
Constructed Wetland	656	X	X
Cover Crop	340	X	X
Denitrifying Bioreactor	747	X	X
Diversion	362		X
Drainage Water Management	554	X	
Edge-of-Field Water Quality Monitoring–Data Collection and Evaluation	201	X	X
Edge-of-Field Water Quality Monitoring–System Installation	202	X	X
Filter Strip	393	X	X
Grade Stabilization Structure	410		X
Grassed Waterway	412	X	X
Irrigation Water Management	449	X	X
Nutrient Management	590	X	
Residue and Tillage	345	X	X
Residue and Tillage	329	X	X
Riparian Forest Buffer	391	X	X
Riparian Herbaceous Cover	390	X	X
Sediment Basin	350	X	X
Shallow Water Development and Management	646	X	X
Vegetated Treatment Area	635	X	X
Vegetative Barrier	601	X	X
Waste Recycling	633	X	
Water and Sediment Control	638		X
Wetland Creation	658	X	X
Wetland Enhancement	659	X	X
Wetland Restoration	657	X	X