



2769 NEW Water: Ashwaubenon Creek and Dutchman Creek (ACDC) Watersheds Water Quality and Habitat Improvement Plan & Process

Project Description:

NEW Water will make a lasting improvement to the health and biodiversity of the Ashwaubenon Creek and Dutchman Creek (ACDC) watersheds by reducing phosphorus and total suspended solids in downstream receiving waters. Sediment and nutrient impairments adversely impact fish and aquatic life, water quality, recreation, and nearshore habitats. This project aims to decrease nutrient and sediment loading to the Fox River and the Great Lakes.

Total Project FA: \$2,295,210

Land Management FA: \$2,295,210

Rental FA: \$0

Easements FA: \$0

Bundles: Yes, must be identified by partner

AGI Waiver: No

CCA: Great Lakes Region

Project Area:

ACDC watersheds in Brown and Outagamie Counties.

Eligible Land:

At least 50% of the land applied for must be in the ACDC watersheds.

Eligible Land Uses:

- Crop
- Pasture
- Farmstead
- Associated Ag Land
- Forest*

** Forest land is only eligible when the land is adjacent to agriculture and for the purpose of providing an outlet to a conservation practice or connecting a conservation practice to a complete system. All applications must include at least one of the other listed land uses.*

Eligible Resource Concern Categories:

This RCPP Project is within the Great Lakes Critical Conservation Area (CCA). Each application must address at least one CCA resource concern category and one NEW Water priority* resource concern category.

CCA Resource Concern Categories:

Water (Field sediment, nutrient and pathogen loss)
Animal (Terrestrial habitat)
Animal (Aquatic habitat)



NEW Water Resource Concern Categories:

Soil (Concentrated erosion) *
Soil (Soil quality limitations)
Soil (Wind and water erosion) *
Water (Field sediment, nutrient and pathogen loss) *
Water (Weather resilience)
Plants (Degraded plant condition) *
Animals (Livestock production limitation)
Animal (Aquatic habitat)
<i>* Indicates primary resource concern</i>

Eligible Land Management Practices:

All applications must include at least one core practice or must be completing a conservation system that supports a core practice that has already been implemented and documented in the CART assessment to be eligible for this project.

Code	Practice Name	Core Practice
342	Critical Area Planting	Core
350	Sediment Basin	Core
362	Diversion	Core
412	Grassed Waterway	Core
528	Prescribed Grazing	Core
578	Stream Crossing	Core
580	Streambank and Shoreline Protection	Core
582	Open Channel	Core
600	Terrace	Core
638	Water and Sediment Control Basin	Core
657	Wetland Restoration	Core
164	Improved Management of Drainage Water Design	
314	Brush Management	
327	Conservation Cover	
328	Conservation Crop Rotation	
329	Residue and Tillage Management, No Till	
338	Prescribed Burning	
340	Cover Crops	
345	Residue and Tillage Management, Reduced Till	
360	Waste Facility Closure	
367	Roofs and Covers	
382	Fence	
386	Field Border	
391	Riparian Forest Buffer	
393	Filter Strip	
395	Stream Habitat Improvement and Management	
396	Aquatic Organism Passage	



410	Grade Stabilization Structure	
420	Wildlife Habitat Planting	
468	Lined Waterway or Outlet	
472	Access Control	
484	Mulching	
490	Tree/Shrub Site Preparation	
500	Obstruction Removal	
512	Pasture and Hay Planting	
516	Livestock Pipeline	
527	Sinkhole Treatment	
533	Pumping Plant	
554	Drainage Water Management	
558	Roof Runoff Structure	
560	Access Road	
561	Heavy Use Area Protection	
570	Stormwater Runoff Control	
572	Spoil Disposal	
575	Trails and Walkways	
584	Channel Bed Stabilization	
587	Structure for Water Control	
590	Nutrient Management	
595	Pest Management Conservation System	
604	Saturated Buffer	
605	Denitrifying Bioreactor	
606	Subsurface Drain	
612	Tree/Shrub Establishment	
614	Watering Facility	
620	Underground Outlet	
632	Waste Separation Facility	
634	Waste Transfer	
635	Vegetated Treatment Area	
642	Water Well	
645	Upland Wildlife Habitat Management	
656	Constructed Wetland	
782	Phosphorus Removal System	

Application Processing:

All RCPP applications will be continuously accepted, signup cut-off dates will be publicly announced each year and applications will be managed through Conservation Desktop (CD). On the NRCS-CPA-1200 Conservation Program Application (version October 2025), RCPP must be selected in question 2 and 2a should be populated with “2769 New Water RCPP”.



Outagamie County Land Conservation District (LCD) will typically make first contact with eligible producers and bring bundled application to the NRCS Field Offices. Outagamie County LCD will identify bundled applications by writing "Bundle" on the top of the NRCS-CPA-1200.

Workload Prioritization:

This project has a Workload Prioritization Tool (WPT) in use. The WPT is located in the project specific folder on RCPP page of the Wisconsin Programs SharePoint and may be updated each fiscal year.

Ranking Criteria:

The ranking criteria is located in the project specific folder on RCPP page of the Wisconsin Programs SharePoint and may be updated each fiscal year.

Partner Responsibilities

Outagamie LCD staff will complete project planning and designs to NRCS standards and specifications and approved by LCD or DATCP staff with appropriate EJAA.

RCPP Project Contacts:

NRCS Contacts:

Brandi Richter, RCPP Coordinator, brandi.richter@usda.gov

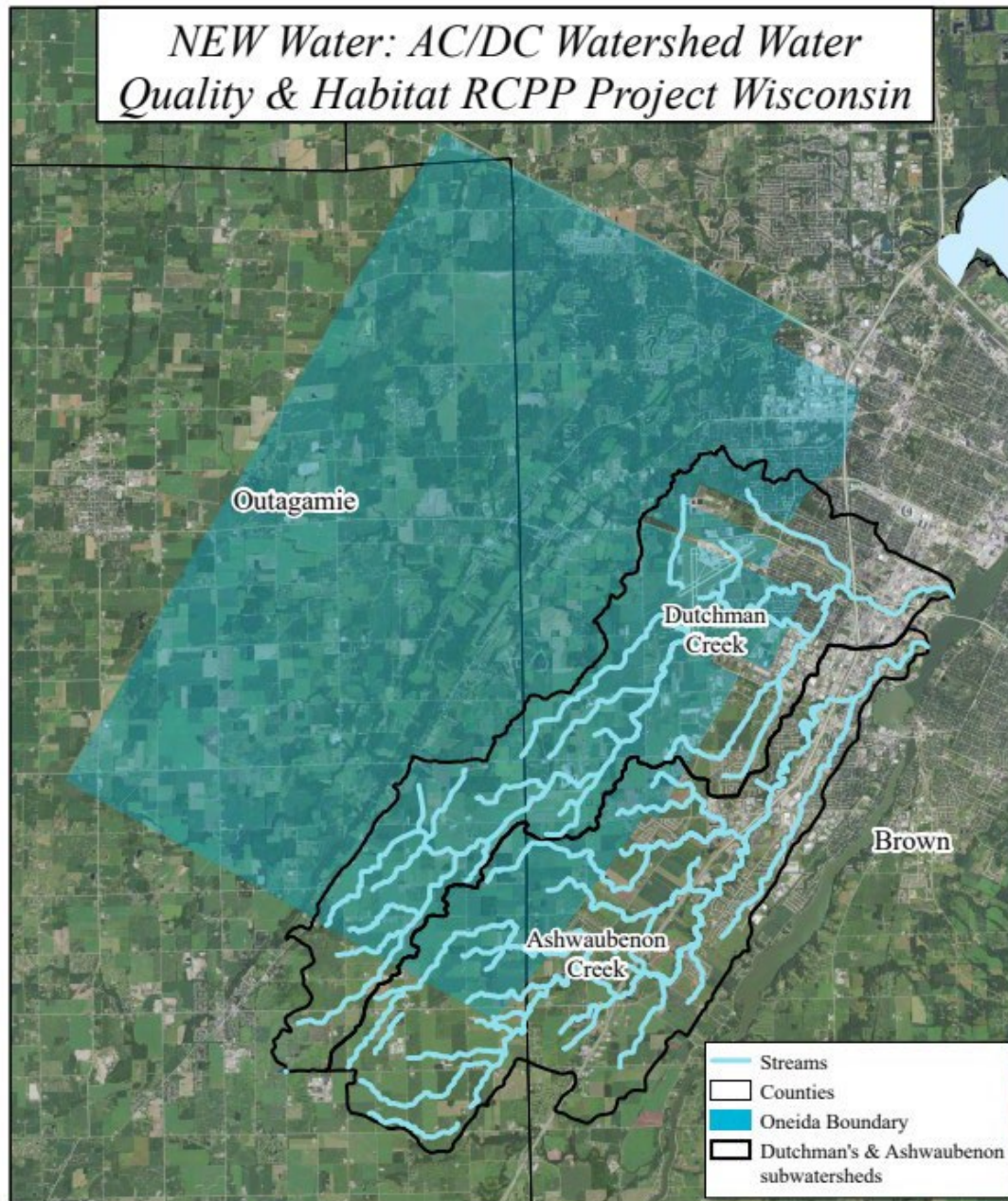
Partner Contacts:

Erin Houghton, (920) 483-1071, ehoughton@newwater.us

Angela Kowalzek-Adrians, (920) 438-1072, akowalzek-adrians@newwater.us



Approved Project Scope: ACDC Watersheds



USDA United States Department of Agriculture
Natural Resources Conservation Service

Scale: 1:130,000

0 0.75 1.5 3 4.5 Miles

