

Initiative Name and Acronym – National Water Quality Initiative (NWQI)

Description/Summary

The purpose of NWQI is to work with producers and landowners to implement voluntary conservation practices as part of areawide efforts to improve water quality in high-priority areas. NWQI is designed to help individual agricultural producers take actions to reduce the runoff of sediment, nutrients, and pathogens into surface waters where water quality is a critical concern.

The State Conservationist has worked with State water quality agencies, State Technical Committees, and other partners to select watersheds that would receive targeted, long-term investment in order to accelerate voluntary conservation efforts to improve water quality.

NWQI emphasizes a “systems approach” to address priority natural resource concerns. A cornerstone of this approach is to encourage producers to implement a system of practices that has been determined to address specific high-priority resource concerns in selected watersheds and incorporate practices that address the concepts of avoiding, controlling, or trapping pollutants, or “ACT.”

Eligible Areas:

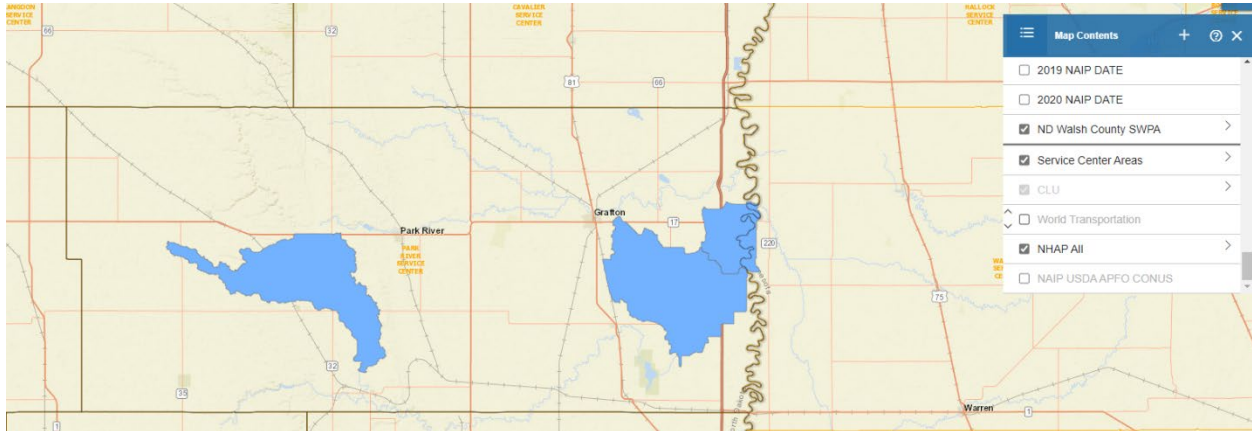
North Dakota Selected Watershed:		
12 Digit HUC	Creek Name	County - Location
90203060602	Horseshoe Lake	Walsh
90203080505	Outlet Forest River	Walsh
9203080102	Park River	Walsh

Ranking Criteria:

Ranking criteria will be established for NWQI and populated in CART.

Walsh County SWPA Watersheds

The map below shows the eligible areas for the EQIP NWQI SWPA in Walsh County. The layer name is: ND Walsh County SWPA and can be down loaded into your respective applicants CD folder, 50% of each land unit must be within the identified HUC 12 for them to be considered for funding.



Fund Code: Funding pool will be denoted by FY24 ND NWQI – Walsh - SWPA

Primary Resource Concerns: National Approved Resource Concerns Categories

<i>Resource Concern Categories</i>
Concentrated Erosion
Field Sediment, Nutrient, and Pathogen Loss
Field Pesticide Loss
Storage and Handling of Pollutants
Wind and Water Erosion

Approved Land Uses:

<i>Land Use Type</i>
Crop
Range
Pasture
Farmstead
Associated Ag Land

Approved Core and Supporting Conservation Practices –

***A core practice must be included in the application to be eligible for the NWQI funding pool.**

***Other supporting practices that are not included on the list below, may be used to support a core practice.**

Code	Practice Name	Core/Supporting	Avoiding	Controlling	Trapping
329	Residue and Tillage Management, No Till / Strip Till / Direct Seed	Core		X	X
340	Cover Crop	Core	X		X
345	Residue and Tillage Management, Reduced Till	Core		X	X
380	Windbreak/Shelterbelt Establishment	Supporting		X	X
442	Sprinkler System	Supporting	X		
449	Irrigation Water Management	Core		X	
512	Forage and Biomass Planting	Supporting	X		X
516	Livestock Pipeline	Supporting	X	X	
528	Prescribed Grazing	Core	X		
550	Range Planting	Supporting			X
587	Structure for water control	Supporting		X	X
590	Nutrient Management	Core	X		
614	Watering Facility	Supporting	X		