



# Ranking Pool Report

**Ranking Pool** FY25 GLRI 24/25 Nearshore Health

**Program** EQIP

**Pool Status** Active

**Tags**

**Template** GLRI Nearshore Amended October 2021

**Template Status** Active

**Existing Practice Included** Yes

**Last Modified By** Scott Travis

**Last Modified** 12/02/2024

**National Pool** No

**Include States** NY (Admin)

## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Forest	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Aquatic habitat	0	5	5
Concentrated erosion	10	15	40
Field pesticide loss	5	5	5
Field sediment, nutrient and pathogen loss	20	40	60
Soil quality limitations	5	10	30
Storage and handling of pollutants	5	10	20
Wind and water erosion	5	15	25

Aquatic habitat			
Resource Concern	Min %	Default %	Max %
Elevated water temperature	100	100	100

Concentrated erosion			
Resource Concern	Min %	Default %	Max %

## Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	20	20	60
Classic gully erosion	20	40	60
Ephemeral gully erosion	20	40	60

## Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to surface water	100	100	100

## Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	20	40	60
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	10	30	40
Sediment transported to surface water	10	30	40

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	5	20	40
Compaction	5	25	40
Concentration of salts or other chemicals	5	10	40
Organic matter depletion	5	25	40
Soil organism habitat loss or degradation	5	20	40

## Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to surface water	50	90	95
Petroleum, heavy metals and other pollutants transported to surface water	5	10	50

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	20	70	100
Wind erosion	0	30	30

## Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
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Practice Name	Practice Code	Practice Narratives	Practice Type
Amending Soil Properties with Gypsum Products	333	01N, 00N	Conservation Practices
Denitrifying Bioreactor	605	02N, 00N	Conservation Practices
CNMP Design and Implementation Activity	101	00N	Activities
Nutrient Management Design and Implementation Activity	157	00N	Activities
Grazing Management Design	159	00N	Activities
Pest Management Conservation System Design	161	00N	Activities
Soil Health Management System Design	162	00N	Activities
Irrigation Water Management Design	163	00N	Activities
Improved Management of Drainage Water Design	164	00N	Activities
Soil Health Management Plan	116	00N	Activities
Soil Health Testing	216	00N	Activities
Waste Facility Site Suitability and Feasibility Assessment	226	00N	Activities
Evaluation of Existing Waste Storage Facility Components	227	00N	Activities
Nutrient Management Implementation Support	257	00N	Activities
Waste Storage Facility	313	01N, 00N	Conservation Practices
Conservation Cover	327	01N, 00N-CRP-R, 00N	Conservation Practices
Conservation Crop Rotation	328	00N	Conservation Practices
Contour Farming	330	00N	Conservation Practices
Contour Buffer Strips	332	00N, 00N-CRP-R	Conservation Practices
Cover Crop	340	01N, 00N	Conservation Practices
Critical Area Planting	342	00N, 00N-CRP-R	Conservation Practices
Sediment Basin	350	00N	Conservation Practices
Diversion	362	02N, 00N, 03N, 01N	Conservation Practices
Windbreak/Shelterbelt Establishment and Renovation	380	00N, 00N-CRP-R	Conservation Practices
Field Border	386	00N	Conservation Practices
Riparian Herbaceous Cover	390	00N, 00N-CRP-R, 01N	Conservation Practices
Riparian Forest Buffer	391	00N-CRP-R, 00N	Conservation Practices
Filter Strip	393	00N, 00N-CRP-R, 01N	Conservation Practices
Grassed Waterway	412	00N, 00N-CRP-R	Conservation Practices

Practice Name	Practice Code	Practice Narratives	Practice Type
Drainage Water Management	554	02N, 00N, 03N	Conservation Practices
Heavy Use Area Protection	561	00N	Conservation Practices
Open Channel	582	00N	Conservation Practices
Stripcropping	585	00N	Conservation Practices
Nutrient Management	590	06N, 00N, 08N, 07N	Conservation Practices
Vegetative Barrier	601	00N	Conservation Practices
Tree/Shrub Establishment	612	00N, 00N-CRP-R, 01N	Conservation Practices
Underground Outlet	620	00N, 00N-CRP-R	Conservation Practices
Waste Recycling	633	00N	Conservation Practices
Constructed Wetland	656	00N, 00N-CRP-R	Conservation Practices
Wetland Restoration	657	00N, 00N-CRP-R, 01N	Conservation Practices
Prescribed Grazing	528	02N, 00N	Conservation Practices
Residue and Tillage Management, No Till	329	01N, 00N	Conservation Practices
Residue and Tillage Management, Reduced Till	345	00N	Conservation Practices
Comprehensive Nutrient Management Plan	102	00N	Activities
Grazing Management Plan	110	00N	Activities
Conservation Plan	199	00N	Activities
Phosphorus Removal System	782	00N	Interim Conservation Practices

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	40	40	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	20	30
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

## Display Group: FY25 GLRI 24/25 (Active)



An asterisk will be displayed to show that it is a conditional section or conditional question.

### Survey: Applicability Questions

Section: FY25 GLRI Applicability		
Question	Answer Choices	Points
Does at least one PLU in the project area intersect the GLRI priority watersheds layer by 50% or greater?	Yes	
	Otherwise	

### Survey: Category Questions

Section: FY25 GLRI Category *		
Question	Answer Choices	Points
Does a planned land unit(s) intersect a New York GLRI focus watershed?	yes	
	Otherwise	

### Survey: Program Questions

Section: FY25 GLRI Program*		
Question	Answer Choices	Points
Is the program application for development of a stand-alone Conservation Planning Activity (CPA), Design and Implementation Activity (DIA), Conservation Evaluation and Monitoring Activity (CEMA) or a combination of these ONLY? note: if this application contains practices that are not a CPA, DIA, or CEMA answer No.	YES	
	NO	
Practices in this application address a concentrated source of pollutants (manure, milking center runoff, pesticide runoff, etc.) uphill and located within what distance of a watercourse/waterbody (a lake, reservoir, pond, wetland, river, flowing stream [solid or dashed line on a topographic map])? CD Other Category: Hydrography and any documented wetland. If multiple water quality resource concerns exist, award the points based on the closest concern.*	0-99 feet	
	100-199 feet	
	200 - 299 feet	
	300 - 399 feet	
	400 or more feet	
Does this application include cover crops, residue management, enhanced nutrient management (higher than basic nutrient management) Or does this application include prescribed grazing on fields being converted from row crops? Practice must be planned in the application to take credit. Documentation must be in the case file to support the previous crop rotation for 528*	Not Applicable	
	Practices being applied on greater than or equal 75% of acres in the ag operation	
	Practices being applied on greater than or equal 50% of acres in the ag operation	
	Practices being applied on greater than or equal 25% of acres in the ag operation	
	Not Applicable	

**Section: FY25 GLRI Program\***

Question	Answer Choices	Points
Does this application include practices which cause erosion concerns to meet/exceed planning criteria on (if this application includes multiple fields/areas, use the dominant slope as per the Soil Survey, based on acreage):*	Slopes >12% (greater than C slopes)	
	Slopes 8-12% (C slopes)	
	Slopes 3-8% (B slopes)	
	Slopes <3% (A slopes)	
	Not Applicable	
If this application includes practices to increase waste storage on a farm, AND the farm CURRENTLY has less than 3 months storage for the entire operation, what is the planned duration of waste storage for the operation after the practices are implemented? (Use operation as defined by the CNMP if applicable)*	Less than 3 months	
	More than 3 but less than 6 months	
	6 to 8 months	
	8 to 12 months	
	Not Applicable	
How many GLRI listed Core practices are included as primary practices in this application? Only take credit if the practice is truly a CORE practice in the application and not if it is being used as a supporting practice to a CORE*	3 or more practices	
	2 practices	
	1 practice	
	Not Applicable	
Does this application include GLRI listed Core practices identified in your certified/approved management plan (AEM Tier 3, CNMP, PGM, etc)? *	YES	
	NO	
Does this application include practices that will positively impact high risk fields (high or very high P-indices, Karst topography, hydrologic group D)? *	YES	
	NO	
Is the PLU contained in a GLRI phosphorus priority watershed (Initiative_GLRI_HUC12_Phosphorus_Priority)? *	YES	
	NO	
Has the applicant had a Farm Bill 2018 contract terminated? Termination must be fully processed in Protracts to qualify	YES	
	NO	

**Survey: Resource Questions**

**Section: FY25 GLRI Resource\***

Question	Answer Choices	Points
Is the program application for development of a stand-alone Conservation Planning Activity (CPA), Design and Implementation Activity (DIA), Conservation Evaluation and Monitoring Activity (CEMA) or a combination of these ONLY? note: if this application contains practices that are not a CPA, DIA, or CEMA answer No	YES	
	NO	
Is the application located entirely within GLRI phosphorus priority watershed (Initiative_GLRI_HUC12_Phosphorus_Priority)? *	YES	
	NO	

**Section: FY25 GLRI Resource\***

Question	Answer Choices	Points
Does the program application include Core conservation practices planned for phosphorus reduction within an existing State agency or other non-USDA water quality project area (Example: State or county watershed plan, NGO focus watershed) that improves the same or similar watershed impairments (excess nutrients or sediment)? Refer to NI 307.23 for the core conservation practices list and must be a primary practice. *	YES	
	NO	
Does the program application include Core conservation practices planned for phosphorus reduction within a phosphorus priority watershed that has a joint NRCS-USGS edge of field and stream monitoring project in place (or scheduled to be in place) and located upstream of the stream gauge? Refer to NI 307.23 for the core conservation practices list and must be a primary practice. *	YES	
	NO	
Will the program application result in improved soil health by (select all that apply):*	Implementing Residue Management (329 and/or 345 for all crops) AND Nutrient Management (590) with subsurface nutrient placement on acres not previously using these practices or if being implemented to reach a higher level of nutrient reduction than previously achieved? Both must occur for total points.	
	Implementation Cover Crop (340) on acres not previously using this practice.	
	Implementation Prescribed Grazing (528) by converting row-cropped acres or acres with row crops in rotation, to a permanent grazing system	
	Not Applicable	
Does the program application include a Phosphorus Removal System (782)? NY NRCS does not offer 782; respond No*	YES	
	NO	

**Detailed Assessments**

Name	Type	Jurisdiction	Status
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