

Ranking Pool 2025 NY ACEP-ALE IRA

Program ACEP

Template IRA ACEP-ALE

Last Modified By Erica Stach Pool Status Active Template Status

Last Modified 10/08/2024

Tags IRA Existing Practice Included No

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					
Сгор										
Farmstead				N/A	N/A					
Forest				N/A	N/A					
Other Rural Land				N/A	N/A					
Pasture										
Water	N/A		N/A	N/A	N/A					

## **Resource Concern Categories**

Categories				
Category	Min %	Default %	Max %	
Degraded plant condition	5	5	50	
Field sediment, nutrient and pathogen loss	5	10	50	
Livestock production limitation	5	5	50	
Long term protection of land	40	45	75	
Pest pressure	0	5	20	
Soil quality limitations	5	10	50	
Source water depletion	5	5	40	
Storage and handling of pollutants	0	5	40	
Terrestrial habitat	0	5	25	
Wind and water erosion	0	5	40	

**Ranking Pool Report** 

Degraded plant condition			
Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

# Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	20	100
Nutrients transported to surface water	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	20	100
Sediment transported to surface water	0	20	100

Livestock production limitation			
Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	40	100
Inadequate livestock shelter	0	15	100
Inadequate livestock water quantity, quality and distribution	0	45	100

Long term protection of land			
Resource Concern	Min %	Default %	Max %
Threat of conversion	100	100	100

Pest pressure			
Resource Concern	Min %	Default %	Max %
Plant pest pressure	0	100	100

Soil quality limitations				
Resource Concern	Min %	Default %	Max %	
Aggregate instability	0	15	100	
Compaction	0	15	100	
Concentration of salts or other chemicals	0	15	100	
Organic matter depletion	0	20	100	
Soil organism habitat loss or degradation	0	20	100	
Subsidence	0	15	100	

Source water depletion			
Resource Concern	Min %	Default %	Max %
Groundwater depletion	0	35	100
Inefficient irrigation water use	0	35	100
Surface water depletion	0	30	100

Storage and handling of pollutants					
Resource Concern	Min %	Default %	Max %		
Nutrients transported to groundwater	0	25	100		
Nutrients transported to surface water	0	25	100		
Petroleum, heavy metals and other pollutants transported to groundwater	0	25	100		
Petroleum, heavy metals and other pollutants transported to surface water	0	25	100		

Terrestrial habitat			
Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	0	100	100

Wind and water erosion			
Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

## **Practices**

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Practice Name	Practice Code	Practice Narratives	Practice Type
Long-Term Protection of Land - Permanent Easement	LTPPE	00N	Easements
Acquisition Process - Environmental Database Records Search	LTAPERS	00N	Easements
Acquisition Process - Full Phase I	LTAPFP1	00N	Easements
Acquisition Process - Appraisal Technical Review First Review	LTAPTR1	00N	Easements
Acquisition Process - Appraisal Technical Review Second Review	LTAPTR2	00N	Easements
Acquisition Process - Ingress Egress	LTAPIE	00N	Easements
Acquisition Process - Buy-Protect-Sell Transfer	LTAPBPST	00N	Easements

# **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	15	15	15

**Ranking Pool Report** 

Factors	Algorithm	Allowable Min	Default	Allowable Max
Planned Practice Effects	Default	5	5	5
Resource Priorities	Default	40	40	40
Program Priorities	Default	40	40	40
Efficiencies	Default	0	0	0

## Display Group: 2025 NY ACEP-ALE IRA (Active)

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

## **Survey: Applicability Questions**

Section: Applicability Question			
Question	Answer Choices	Points	
Did the applicant apply for IRA ACEP-ALE enrollment?	YES		
	NO		

## **Survey: Category Questions**

Section: Category			
Question	Answer Choices	Points	
Which Target Area applies to the proposed easement area being offered for IRA ACEP-ALE?	Grasslands under threat of conversion		
	Agricultural lands under threat of conversion		
	Null -This proposed easement area does not meet any IRA category		

## **Survey: Program Questions**

Section: Program Questions			
Question	Answer Choices	Points	
1. Percent of prime, unique, and important soils in the proposed easement area to be protected?	Proposed easement area has greater than 80%.	36	
	Proposed easement area has greater than 70% and less than or equal to 80%.	22	
	Proposed easement area has greater than 60% and less than or equal to 70%.	15	
	Proposed easement area has greater than 50% and less than or equal to 60%.	7	
	Proposed easement area has less than or equal to 50%.	3	

# Section: Program Questions

Question	Answer Choices	Points
4	Proposed easement area has greater than 50%	25
	Proposed easement area has greater than 40% and less than or equal to 50%	17
proposed easement area to be protected?	Proposed easement area has greater than 33% and less than or equal to 40%	8
	Proposed easement area has less than or equal to 33%	0
3. Ratio of the total acres of land in the proposed easement area to be	Greater than 2.0	12
protected to average farm size in the county according to the most recent USDA Census of Agriculture (USDA - NASS - Census of	Greater than 1.0 and less than or equal to 2.0	9
Agriculture)	Less than or equal to 1.0	0
	Decrease of greater than 10%	16
4. Decrease in the percentage of acreage of farm and ranch land in	Decrease greater than 5% and less than or equal to 10%.	7
the county in which the parcel is located between the last two USDA Censuses of Agriculture (USDA - NASS - Census of Agriculture).	No decrease in percentage or decrease greater than 0% and less than or equal to 5%.	1
	Increase in the percentage of farm and ranch land	0
	Growth rate greater than or equal to 3 times the State growth rate.	16
5. Percent of population growth in the county as documented by the	Growth rate greater than or equal to 2 and less than 3 times the State growth rate.	9
most recent United States Census.	Growth rate greater than or equal to 1 and less than 2 times the State growth rate.	4
	Growth rate of less than 1 times the State growth rate.	0
	Population density greater than or equal to 3 times the State population density.	18
6. Population density (population per square mile) as documented by	Population density greater than or equal to 2 and less than 3 times the State population density.	13
the most recent United States Census.	Population density of greater than or equal to 1 and less than 2 times the State population density.	6
	Population density less than 1 times the State population density.	0
	Plan documented and performed by industry professional	5
7. Existence of a farm or ranch succession plan or similar plan established to address farm viability for future generations.	Plan	2
	No Plan	0

# Section: Program Questions

Question	Answer Choices	Points
	Proposed easement area is directly adjacent (touching along a shared boundary) to a protected land boundary.	18
8. Proximity of the proposed easement area to other protected land, such as land owned in fee title by the United States or an Indian Tribe,	Proposed easement area is within a 1 mile radius of a protected land boundary	11
State or local government, or by a nongovernmental organization whose purpose is to protect agricultural use and related conservation values; or land that is already subject to an easement or deed restriction that limits the conversion of the land to nonagricultural use	Proposed easement area is greater than a 1 mile radius and less than a 2 mile radius of a protected land boundary	7
or protects grazing uses and related conservation values; or lands adjacent to easements held by United States	Proposed easement area is greater than a 2 mile radius and less than a 5 mile radius of protected land boundary	2
	Proposed easement area is greater than a 5 mile radius of a protected land boundary	0
	Proposed easement area is directly adjacent (touching along a shared boundary)	11
9. Proximity of the proposed easement area to other agricultural	Proposed easement area is within 1 mile of protected land boundary	9
operations and agricultural infrastructure	Proposed easement area is greater than or equal to 1 mile but less than 3 miles in proximity	5
	Proposed easement area boundary greater than 3 miles in proximity	0
	Proposed easement area links two non-continuous corridors of agricultural use	7
10. Dreneged eccement area shilling to maximize the protection of	Proposed easement area is a contiguous or proximal expansion of agricultural use area	4
<ol> <li>Proposed easement area ability to maximize the protection of contiguous or proximal acres devoted to agricultural use.</li> </ol>	Proposed easement area increases an agricultural use area or is an isolated area of agriculture	2
	Proposed easement area does not increase an agricultural use area	0
11. Is the proposed easement area currently enrolled in CRP in a contract that is set to expire within a year, AND is the applicant a	YES	2
covered producer participating in the CRP Transition Incentives Program (CRP-TIP) and NRCS is evaluating the assessment during the two-year period covered by the CRP-1R?	NO	0
12. The proposed easement area is a grassland of special environmental significance that will benefit from the protection under	YES	7
the long-term easement	NO	0
	Decreases greater than 15%.	12
13. Decrease in the percentage of acreage of permanent grassland,	Decease of greater than 10% and less than or equal to 15%.	7
pasture, and rangeland, other than cropland and woodland pasture, in the county in which the proposed easement area is located between the last two USDA Censuses of Agriculture (USDA - NASS - Census of Agriculture)	Decrease of greater than 5% and less than or equal to 10%.	5
	No decrease in percentage or decrease of greater than 0% and less than or equal to 5%.	3
	No decrease	0
14. Eligible entity contributes at least 10% percent of the fair market value of the agricultural land easement from its own cash resources for		9
ayment of easement compensation to the landowner and comes from ources other than the landowner.	NO	0

# Section: Program Questions

Question	Answer Choices	Points
15 Does the landowner have water rights secured for lands that are	Yes	6
	No	-5
	Not applicable (no prime if irrigated soils)	0
	High	50
	Moderately High	40
16. The proposed easement is in an area with a threat of conversion:	Moderately Low	30
	Low	20
	Otherwise/No Data	0
17. Landowner of proposed easement area is a historically underserved participant by NRCS defined criteria and self-certified on the NRCS-CPA-41A parcel application as a: limited resource farmer or rancher, socially disadvantaged farmer or rancher, or veteran farmer or rancher.	YES	25
		0

# Survey: Resource Questions

Section: Resource Questions			
Question	Answer Choices	Points	
	Proposed easement area habitat is for federally listed threatened and endangered species	5	
Proposed easement area contains habitat for at-risk species, as	Proposed easement area habitat is for federally listed candidate species	4	
shown by best available records or data search (select highest category):	Proposed easement area habitat is for State species of concern	3	
	Proposed easement area habitat is for State species of interest	2	
	No at-risk species habitat on proposed easement area	0	
Proposed easement area acres contain a site of cultural or historical significance that is currently listed or was formally determined eligible	YES	2	
for listing on the National Register of Historic Places.	NO	0	
Lead Eligible Entity has demonstrated performance in managing and enforcing easements by monitoring 100 percent of its NRCS	YES	4	
easements each year AND entity has provided information on any change in ownership to NRCS over the last five (5) fiscal years.	NO	0	
In the previous five (5) fiscal years, the Lead Eligible Entity has demonstrated efficiency in completing NRCS easement transactions	YES	3	
by closing enrollments within the initial term of the Parcel Contract or ALE-Agreement attachment.	NO	0	
The producer/landowner has executed and is currently implementing an NRCS contract that includes agricultural and forestry Climate Smar	YES	15	
Practices?	NO	0	

# Section: Resource Questions

Question	Answer Choices	Points
Proximity to designated local, state, or federal wildlife habitat/conservation area, or forest area of significance	Proposed easement area is directly adjacent (touching along a shared boundary) to a designated local, state, or federal wildlife habitat/conservation, or forest area of significance.	7
	Proposed easement area is equal to or less than 5 miles away from a designated local, state, or federal wildlife habitat/conservation, or forest area of significance	5
	Proposed easement area is > 5 miles from a designated local, state, or federal wildlife habitat/conservation, or forest area of significance	0

Section: Grasslands Under Threat of Conversion*			
Question	Answer Choices	Points	
1. The majority of the proposed easement area (>50%) has:	Never been broken	30	
	Been broken and restored to native grasslands	20	
	Been broken and restored to non-native grasslands	15	
	Been broken and never restored	0	
	Web soil survey indicates that 90% or more of the native grassland soils on the proposed easement acreage are class 1-4	25	
2. What is the threat of grassland conversion to cropland?	Web soil survey indicates that 75-89% of the native grassland soils on the proposed easement acreage are class 1-4	15	
	Web soil survey indicates that 50-74% of the native grassland soils on the proposed easement acreage are class 1-4	10	
	Web soil survey indicates that 49% or less of the native grassland soils on the proposed easement acreage are class 1-4	0	
	Proposed easement area has 75% or greater of rangeland, pastureland, or land that contains forbs or shrublands	15	
3. Select the percent of rangeland, pastureland, or land that contains forbs or shrublands to be protected on the proposed easement area that is currently devoted to grazing uses.	Proposed easement area has 50-74% or greater of rangeland, pastureland, or land that contains forbs or shrublands	7	
	Proposed easement area has less than 50% of rangeland, pastureland, or land that contains forbs or shrublands	0	
4. Is the proposed easement area directly adjacent (touching along a shared boundary) to an existing protected grassland area?	YES	10	
	NO	0	

Section: Agriculture Lands Under Threat of Conversion*			
Question	Answer Choices	Points	

#### Section: Agriculture Lands Under Threat of Conversion\* Question **Answer Choices Points** Intersects a 1 mile buffer of Urban Area 50 30 Intersects a Metropolitan Statistical Area 1. Proposed easement boundary is located within: Intersects a Micropolitan Statistical area 15 0 Otherwise Proposed easement area is directly adjacent 30 (touching along a shared boundary) Proposed easement area is within a 1 mile 20 radius 2. Proposed easement area proximity to a major transportation Proposed easement area greater than 1 mile 15 corridor or warehousing complex radius and less than 2 mile radius Proposed easement area is greater than 2 10 mile radius and less than 5 mile radius Proposed easement area is greater than a 5 0 mile radius

#### **Detailed Assessments**

Name	Туре	Jurisdiction	Status