



Migratory Bird, Butterfly, and Pollinator SAFE Proposal Overview



Migratory Bird SAFE

Presentation Overview

- What Is a Playa?
- SAFE Overview
 - Background
 - Proposed Changes
 - Reverse Auction
 - Auction anchor points
 - Batching cycles
 - Selection criteria
- Questions

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What Is a Playa?

- Description
- Services



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What Is a Playa?

Description

- Formation
- Soils
- Function

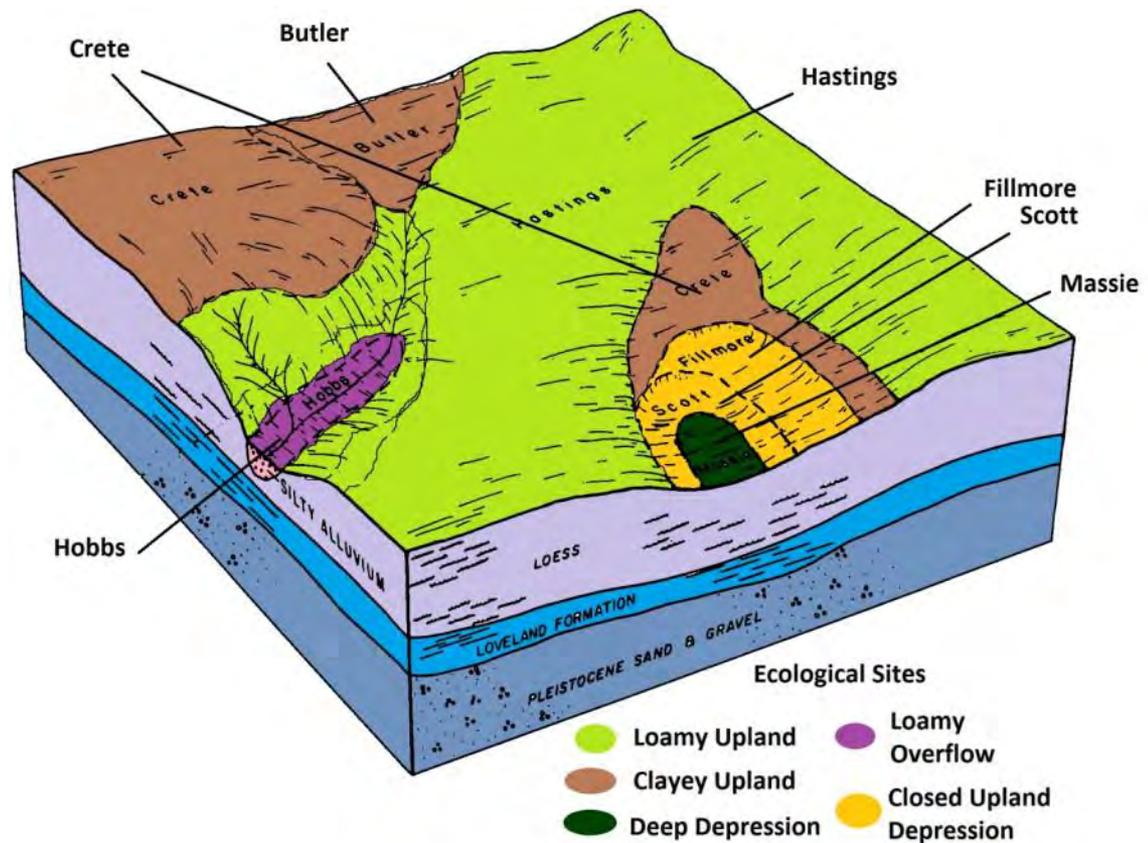


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What Is a Playa?

Description

- Formation
- Soils
- Function



Migratory Bird SAFE

What Is a Playa?

Description

- Formation
- Soils
- Function



Rainwater Basin Wetlands are ephemeral, and pond water as a result of precipitation & surface runoff



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What Is a Playa?

Services

- Wildlife
- Recreation
- Groundwater Recharge/Nutrient Cycling
- Forage Production



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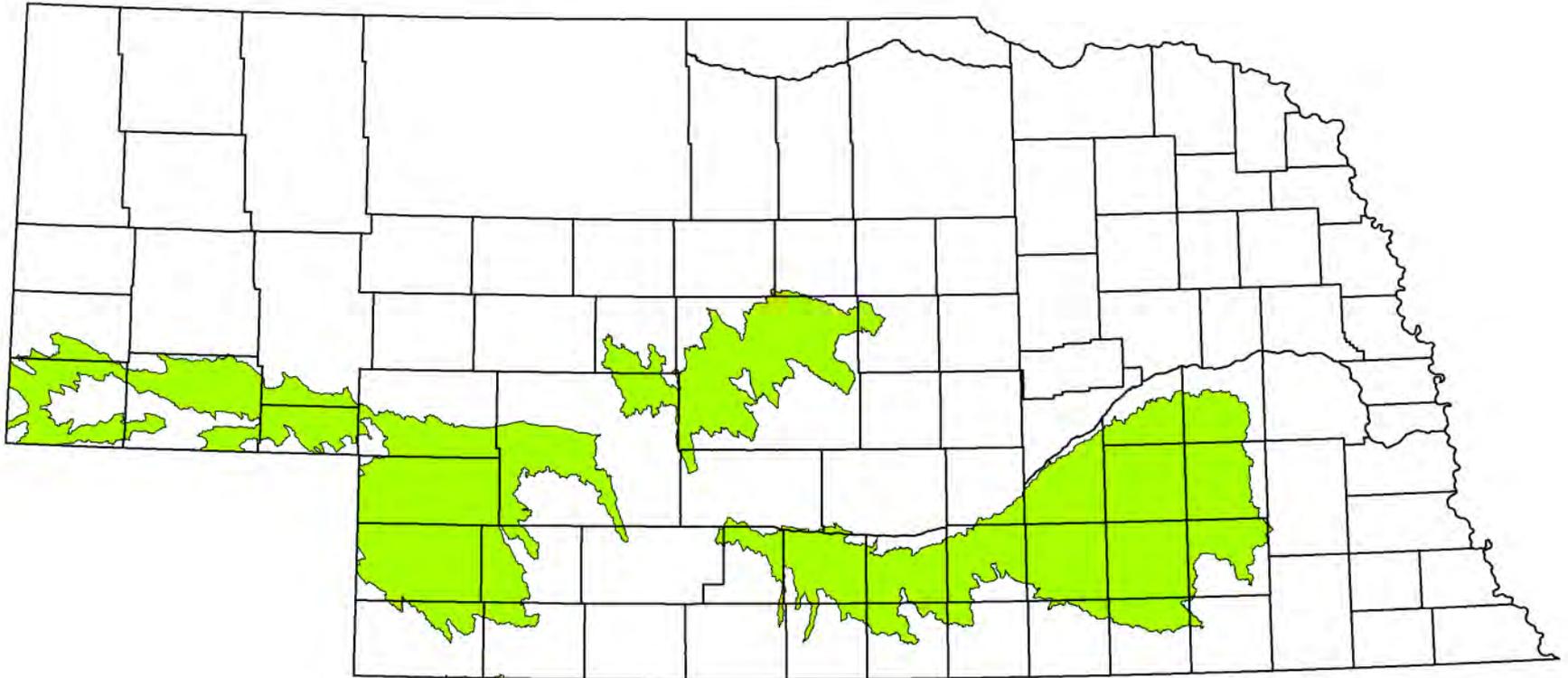
Background

- 2014 – Multi-State SAFE proposed by:
 - Playa Lakes Joint Venture
 - Rainwater Basin Joint Venture
- January 2017 - Authorized FSA National Office
- Notice CRP-818
 - Kansas – 10,000 acres
 - Nebraska – 10,000 acres
- February 17, 2017 – Notice CRP-825, Migratory Bird SAFE Project Approval
- March 2021 Revision Requested – Extend programmatic offering no acre allocation; 50,000 acre goal



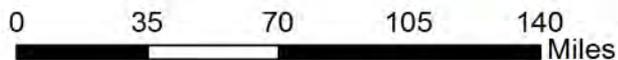


Migratory Bird State Acres For wildlife Enhancement (SAFE) Eligible Areas of Nebraska



Eligible Wetland Areas

 High Playa Wetland Density HUCs



Produced by the Rainwater Basin Joint Venture, Grand Island, NE

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Eligible in parts of the following 37 counties:

Adams	Clay	Fillmore	Gosper	Hitchcock	Lincoln	Polk	Webster
Banner	Custer	Franklin	Hall	Jefferson	Logan	Saline	York
Butler	Dawson	Frontier	Hamilton	Kearney	Nuckolls	Seward	
Chase	Deuel	Furnas	Harlan	Keith	Perkins	Thayer	
Cheyenne	Dundy	Garden	Hayes	Kimball	Phelps	Valley	

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Program Details – Consistent with Original Proposal

- Signup Process
 - Sign-up anytime
 - Continuous - CCRP
 - Batching periods



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Program Details – Consistent with Original Proposal

- Playa hydrology must be restored to the full extent possible as determined by NRCS
- Remove sedimentation
- Fill concentrated pits
- Remove fill within hydric soil footprint
- Cost-share available

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Program Details – Consistent with Original Proposal

- Eligible Land:
 - Cropland meeting 2-CRP par. 151 – Land must be planted 4 out of 6 years (2012 – (2017)
 - Portion of field located in Project area
 - Located outside 100-year floodplain
 - Is a playa lake
- Marginal pastureland is not eligible

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Program Details – Consistent with Original Proposal

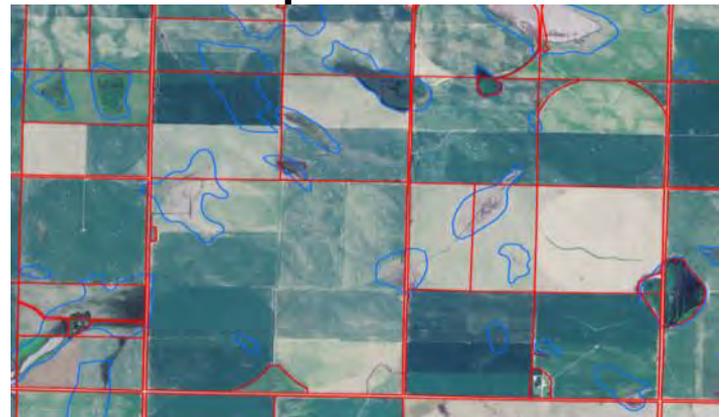
- Contract Duration & Effective Date:
 - 10 to 15 year contracts
 - Practice is a CP38E



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Program Details – Consistent with Original Proposal

- Eligible size:
 - Maximum enrollment per offer (tract) is 160 acres
 - Minimum offer is 2 acres for entire offer
 - No wetland determination required or needed



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Program Details – Consistent with Original Proposal

- Amount of adjacent upland acreage (buffer) to be enrolled shall be determined by the landowner and NRCS
- Amount of adjacent upland acres:
 - Limited to acres required to provide a protective buffer to the cropped wetland
 - Minimum average buffer is 120 feet
 - May be less than 4 to 1 ratio
 - Shall not exceed 4 to 1 ratio



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Program Details - New

- Reverse Auction: (New Concept)
 - Annual rental amount for the duration of contract determined by landowner
 - Top rental rate NASS irrigated rental rate by Playa Cluster
 - Lower rental rate dryland rental rate by Playa Cluster
 - Competitive ranking based on offer bid amounts

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Program Details - New

- Reverse Auction: (New Concept)
 - Only 50% offers accepted in each cluster in anyone batching period
 - Continuous sign-up with batching period cut offs: June 15 and December 15
 - Nebraska has 1,172.04 acres enrolled in Migratory Bird SAFE under the SU50 & SU51, with a start date of 10/1/2017 and 10/1/2018.

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Program Details

- Rainwater Basin

Rainwater Basin Irrigated Cash Rent		
Percent of hydric soils ~80%		
Target RWB enrollment 20,000		
Estimated RWB restoration Cost \$1,100/acre		
County	Irrigated Cash Rent	Dryland Rental Rates
Adams	\$268.00	\$141.00
Butler	\$285.00	\$216.00
Clay	\$300.00	\$153.00
Dawson	\$240.00	\$112.00
Fillmore	\$285.00	\$147.00
Franklin	\$240.00	\$107.00
Gosper	\$228.00	\$80.00
Hall	\$256.00	\$121.00
Hamilton	\$278.00	\$143.00
Harlan	\$205.00	\$92.00
Kearney	\$267.00	\$128.00
Nuckolls	\$301.00	\$149.00
Phelps	\$243.00	\$124.00
Polk	\$277.00	\$177.00
Saline	\$255.00	\$156.00
Seward	\$273.00	\$193.00
Thayer	\$275.00	\$126.00
Webster	\$220.00	\$128.00
York	\$275.00	\$182.00
Average Rates	\$261.63	\$140.79

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Program Details - New

- Southwest Playas

Southwest Playas Irrigated Cash Rent		
Percent of hydric soils 12%		
Target SWP enrollment 3,000		
Estimated SWP restoration Cost \$800/acre		
	Irrigated	Dryland
County	Cash Rent	Rental Rates
Chase	\$220.00	\$56.00
Cheyenne	\$179.00	\$39.00
Dundy	\$174.00	\$46.00
Garden	\$169.00	\$37.00
Gosper	\$228.00	\$80.00
Hayes	\$245.00	\$55.00
Hitchcock	\$170.00	\$54.00
Keith	\$208.00	\$47.00
Lincoln	\$215.00	\$56.00
Perkins	\$195.00	\$46.00
Average Rates	\$200.30	\$51.60

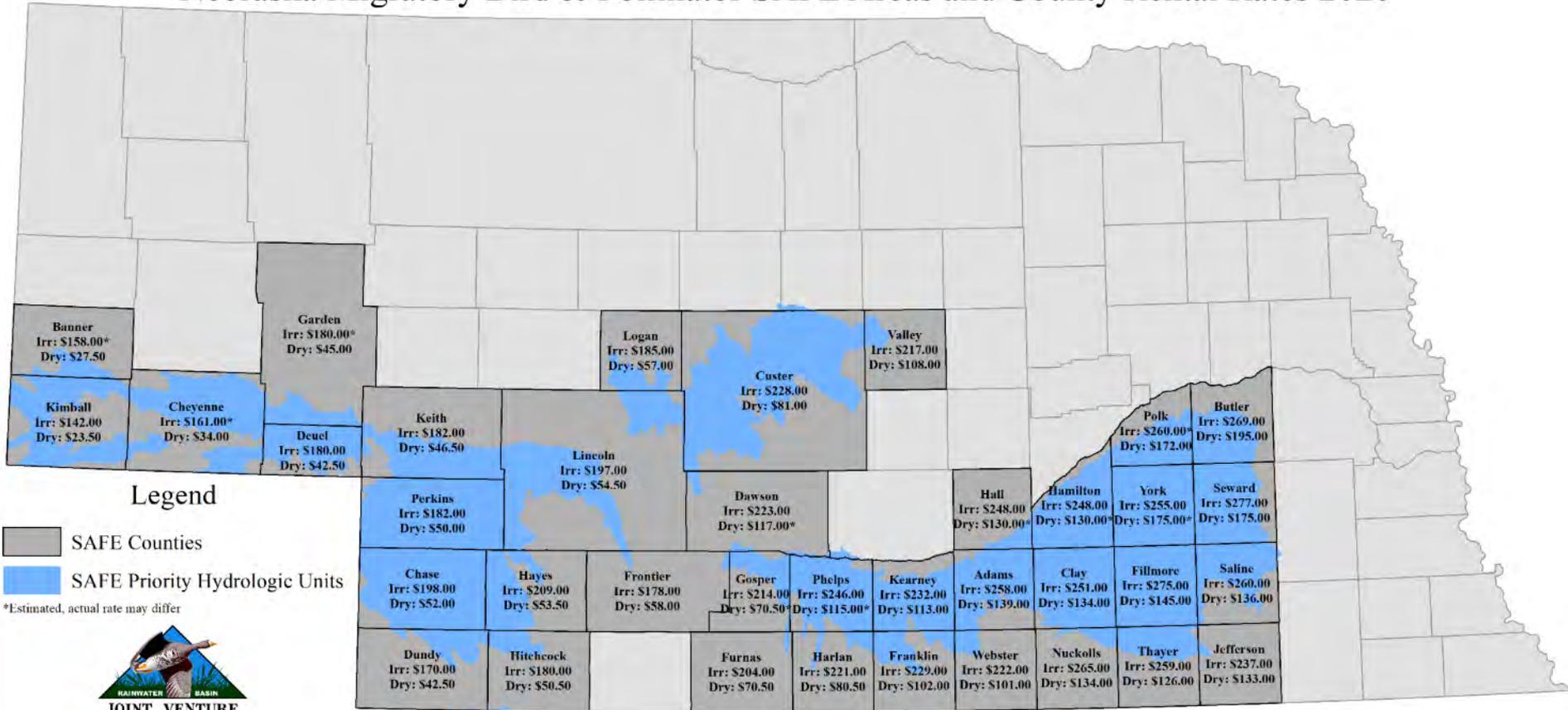


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Program Details - New

- Rental Rates

Nebraska Migratory Bird & Pollinator SAFE Areas and County Rental Rates 2020



Legend

- SAFE Counties
- SAFE Priority Hydrologic Units

*Estimated, actual rate may differ



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Program Details - New

- Incentives:
 - Practice Incentive Payments (PIP) authorized on new land (20%)
 - Signing Incentive Payment (SIP) at 32.5%
 - Partners work to leverage Landowner 17.5% restoration costs
 - Landowner provides 20% of restoration costs
 - Clean Lakes, Estuaries and Rivers (CLEAR) initiative incentive of 10% increase in the rental rate for the life of contract.



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Questions

