ACEP-WRE

CA Farm Bill Ranking Worksheet FY2025

PROGRAM PRIORITIES QUESTIONS (to be included in CART Ranking)

COST EFFECTIVENESS

1. Restoration Cost Effectiveness

Average WRPO restoration cost is less than \$2000/acre.

Average WRPO restoration cost is \$2000-\$4000/acre.

Average WRPO restoration cost is greater than \$4000/acre.

2. Partnership Points for Restoration

Landowner or other conservation partner will contribute 75% or greater cost-share to the WRPO restoration.

Landowner or other conservation partner will contribute 50% cost-share to the WRPO restoration.

Landowner or other conservation partner will contribute 25% cost-share to the WRPO restoration.

Not Applicable

3. Partnership Points for Easement Acquisition

Landowner is willing to contribute 50% of per-acre easement cost.

Landowner is willing to contribute 40% of per-acre easement cost.

Landowner is willing to contribute 30% of per-acre easement cost.

Landowner is willing to contribute 20% of per-acre easement cost.

Landowner is willing to contribute 10% of per-acre easement cost.

Not applicable

EXTENT TO WHICH ACEP-WRE PURPOSES ARE ACHIEVED

4. Extent to Which ACEP-WRE Purposes are Acheived

High probability of restoring wetland functions and values that benefits migratory birds and other wetland-dependent wildlife on at least 50% of the offering.

High probability of restoring wetland functions and values that benefits migratory birds and other wetland-dependent wildlife on 25-50% of the offering.

High probability of restoring wetland functions and values that benefits migratory birds and other wetland-dependent wildlife on <25% of the offering.

PRODUCTIVITY OF OFFERED LAND

5. What amount of the land offering is classified as prime, unique, statewide or locally important farmland?

0-25%

26-50%

51-75%

76-100%

ON-FARM OR OFF-FARM ENVIROMENTAL THREATS

6. Are current production practices on the offered land creating on-site or off-site environmental impacts
(e.g. sedimentation, pesticide drift, water quality impacts) that could be alleviated by easement acquisition
and restoration?
Yes
No
HU
7. 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
No
RESOURCE PRIORITIES QUESTIONS
RESTORATION BENEFITS TO MIGRATORY BIRDS & WETLAND-DEPENDENT WILDLIFE
7. Will the restoration project restore a diversity of habitat that benefits the full life-cycle needs of migratory
birds and other wetland-dependent wildlife?
Project will restore wetlands, grasslands, AND riparian habitat and benefit the FULL life-cycle needs of
migratory birds and other wetland-dependent wildlife, including providing summer water.
Project will restore wetlands, grasslands, OR riparian habitat and meet MOST of the life-cycle needs of
migratory birds and other wetland-dependent wildlife.
THREATENED & ENDANGERED SPECIES USE OF PROTECTED & RESTORED HABITATS
8. Threatened & Endangered Species Use of Protected & Restored Habitats
Protection and restoration activities are specifically focused on the recovery of 5 or more listed State or Federal
T & E species.
Protection and restoration activities are specifically focused on the recovery of 4 listed State or Federal T & E
species.
Protection and restoration activities are specifically focused on the recovery of 3 listed State or Federal T & E
species.
Protection and restoration activities are specifically focused on the recovery of 2 listed State or Federal T & E
species.
Protection and restoration activities are specifically focused on the recovery of 1 listed State or Federal T & E
species.
Protection and restoration activities are not specifically focused on the recovery of State or Federal T & E
species.
9. At-risk Species Use of Protected & Restored Habitats
Note: Only consider State Species of Special Concern & Proposed/Candidates for T & E listing.
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Protection and restoration activities are specifically focused on the recovery of more than 10 at-risk species.

Protection and restoration activities are specifically focused on the recovery of 6-10 at-risk species.

Protection and restoration activities are specifically focused on the recovery of 4-5 at-risk species.

Protection and restoration activities are specifically focused on the recovery of 2-3 at-risk species.

Protection and restoration activities are specifically focused on the recovery of 1 at-risk species.

Protection and restoration activities are not specifically focused on the recovery of at-risk species.

PROTECTION & RESTORATION OF NATIVE PLANT COMMUNITIES

Note: Only consider special status plants, or plants that directly meet the life cycle needs of at-risk wildlife (e.g. native milkweeds/monarch butterfly, elderberry/VELB, etc.).

10. Will the project protect or restore rare or unique native plants that are considered at-risk or serve to meet the life-cycle needs of at-risk wildlife?

Restoration will specifically protect and restore rare or unique native plants that are at-risk or serve to meet the life-cycle needs of at-risk wildlife.

Restoration will include native plants, but won't specifically focus on at-risk plants or wildlife.

Not applicable.

HABITAT COMPLEXITY TO BE RESTORED

Note: Choose the predominant wetland habitat type to be restored. Only consider habitat elements that were historically present in the wetland type.

11. Habitat Complexity to be Restored.

Forested Wetland: All habitat elements to be restored (choose from open water, submergents, trees/shrubs, associated uplands).

Forested Wetland: All but 1 habitat element to be restored (choose from open water, submergents, trees/shrubs, associated uplands).

Forested Wetland: All but 2 habitat elements to be restored (choose from open water, submergents, trees/shrubs, associated uplands).

Seasonal Herbaceous Wetland: All habitat elements to be restored (choose from mud flat, open water, emergents, trees/shrubs, associated uplands).

Seasonal Herbaceous Wetland: All but 1 habitat element to be restored (choose from mud flat, open water, emergents, trees/shrubs, associated uplands).

Seasonal Herbaceous Wetland: All but 2 habitat elements to be restored (choose from mud flat, open water, emergents, trees/shrubs, associated uplands).

Semi-Permanent Herbaceous Wetland: All habitat elements to be restored (choose from mud flat, open water, submergents, trees/shrubs, associated uplands).

Semi-Permanent Herbaceous Wetland: All but 1 habitat element to be restored (choose from mud flat, open water, submergents, trees/shrubs, associated uplands).

Semi-Permanent Herbaceous Wetland: All but 2 habitat elements to be restored (choose from mud flat, open water, submergents, trees/shrubs, associated uplands).

Coastal/Tidal Wetland: All habitat elements to be restored (choose from mud flat, open water, submergents, emergents, trees/shrubs, associated uplands).

Coastal/Tidal Wetland: All but 1 habitat element to be restored (choose from mud flat, open water, submergents, emergents, trees/shrubs, associated uplands).

Coastal/Tidal Wetland: All but 2 habitat elements to be restored (choose from mud flat, open water, submergents, emergents, trees/shrubs, associated uplands).

Vernal Pool Wetland: All habitat elements to be restored (choose from mud flat, submergents, associated uplands).

Vernal Pool Wetland: All but 1 habitat element to be restored (choose from mud flat, submergents, associated uplands).

Vernal Pool Wetland: All but 2 habitat elements to be restored (choose from mud flat, submergents, associated uplands).

PROXIMITY & CONNECTIVITY TO PROTECTED AREAS

12. Proximity & Connectivity to Protected Areas

Land is adjacent to an existing conservation easement, refuge, or other protected area.

Land is within less than a 1/2 mile of an existing conservation easement, refuge, or other protected area.

Land is between a 1/2 mile to 1 mile of an existing conservation easement, refuge, or other protected area.

Land is further than 1 mile from an existing conservation easement, refuge, or other protected area.

EXTENT OF BENEFICIAL ADJACENT LAND USES

13. Extent of Beneficial Adjacent Land Uses

Note: wildlife-friendly habitat types (beneficial land uses) are defined as grasslands, woodlands, brush scrublands, wetlands, rice, irrigated pasture, or riparian.

Land is adjacent to wildlife-friendly habitat of three or more types, or wetlands making up >75% of adjacent land use.

Land is adjacent to wildlife-friendly habitat of two types, or wetlands making up >50% of adjacent land use.

Land is adjacent to wildlife-friendly habitat of one type, or wetlands making up >25% of adjacent land use.

Land is adjacent to wildlife-friendly habitat of one type, or wetlands making up <25% of adjacent land use. Land is not adjacent to wildlife-friendly habitat or wetlands.

EXTENT OF WETLAND LOSS

14. Will the project protect and restore a wetland habitat type that has experienced a disproportionately higher rate of loss in California, such as a vernal pool, riparian habitat, or coastal wetland?

Yes

No

WATER QUALITY

15. Will the restored wetland have the potential to filter pollutants or sediments from floodwaters or agricultural return flows?

Yes

No

WATER QUANTITY

16. Will the restored wetland have the potential to increase water storage or contribute to groundwater recharge through attenuation of floodwaters?

PROXIMITY TO IMPAIRED WATER BODIES
17. Is the land offered for enrollment within or adjacent to an impaired water body identified on the Clean
Water Act 303(d) list for California?
Yes
No
CARBON SEQUESTRATION
18. Will the restoration result in a significant land use change that restores carbon sequestering native plants
such as trees, shrubs, sedges, and grasses?
Project restores cropland to wetland habitat.
Project restores pasture or rangeland to wetland habitat.
Project enhances existing, but degraded wetland habitat.
CLIMATE CHANGE RESILIENCY
19. Will the restoration provide benefits to urban or agricultural areas by reducing storm surge through
floodwater attenuation or by creating space for wetland migration in coastal areas threatened by sea level
rise?
Yes
No
HYDROLOGY RESTORATION POTENTIAL (Must be 50% of Resource Points)
20. Amount of Wetland Restoration
Restored wetland acres will be greater than or equal to 75% of offered acres.
Restored wetland acres will be less than 75% of offered acres.
21. Extent of Hydrology Restoration
Hydrology Functions Absent (high): Land has significant hydrologic modifications and the restoration of
hydrology will result in a significant increase in wetland functions and values.
Hydrology Functions Degraded (moderate): Land has moderate hydrologic modifications and the restoration of
hydrology will result in a moderate increase in wetland functions and values.
Hydrology Functions Degraded (minor): Land has minor hydrologic modifications and the restoration of
hydrology will result in a minor increase in wetland functions and values.
22. Reliability of Hydrology Restoration
Natural hydrology can be passively restored and is not dependent managed water supplies.
Hydrology is partially dependent on existing managed water supplies and water rights.
Hydrology is entirely dependent on existing managed water supplies and water rights.

Frequent flooding potential (>50 events in 100 years) OR high water table (0-12") OR high density vernal pool

Yes No

PHYSICAL SITE CHARACTERISTICS

complexes with intact hardpan.

Note: Refer to soil survey data to make determinations.

23. Flooding Potential: Temporary Indundation by Flowing Water

Occasional flooding (5-50 events in 100 years) OR medium to high density vernal complexes within the offer.

Rare (1-5 events in 100 years) or no flooding potential OR low density vernal complexes within the offer.

None.

24. Drainage Class (Determined by Permeability)

Very Slow.

Slow.

Moderate.

Moderately Rapid.

Excessive.

25. Saturation (Depth to Water Table)

0 to 1 foot.

2 to 3 feet.

Greater than 3 feet.

SIZE OF EASEMENT ENROLLMENT

26. What it the size of land offered for ACEP-WRE enrollment?

Greater than or equal to 100 acres.

Less than 100 acres.