

## **Kansas FY2021 ACEP–WRE General Ranking Pool**

### **Program Questions (200 points total)**

1. Is the offer area subject to on-farm and off-farm threats (Oil/Gas Development, Wind Energy Development Potential, Exurban Development)? (Multi-answer)
  - Oil/Gas Development (14 points)
  - Wind Energy Development Potential (14 points)
  - Exurban Development (12 points)
  
2. What is the cost effectiveness in maximizing the environmental benefits?
  - Offer area intersects SGCN 3-mile buffer area and GARC is < 2,200 dollars per acre (40 points)
  - Offer area intersects SGCN 3-mile buffer area and GARC is 2,201 to 3,000 dollars per acre (20 points)
  - Offer area intersects SGCN 3-mile buffer area and GARC is > 3,000 dollars per acre (10 points)
  - Offer area does not intersect SGCN 3-mile buffer area (0 points)
  
3. Will there be financial contributions by the landowner or other partners?
  - Written documentation prior to application ranking: Financial contribution by landowner or other partner is =>50% of USDA restoration costs (10 points)
  - Written documentation prior to application ranking: Financial contribution by landowner or other partner is =>25% but <50% of USDA restoration costs (5 points)
  - Written documentation prior to application ranking: Financial contribution by landowner or other partner is <25% of USDA restoration costs (0 points)
  
4. Will ACEP–WRE purposes be achieved on the offer area?
  - Restoration practices 657, 659, 356, and/or 466 planned on =>75% of offer area (40 points)
  - Restoration practices 657, 659, 356, and/or 466 planned on =>50% but <75% of offer area (30 points)
  - Restoration practices 657, 659, 356, and/or 466 planned on =>25% but <50% of offer area (20 points)
  - Restoration practices 657, 659, 356, and/or 466 planned on <25% of offer area (10 points)

5. Does the offer area contain Soils with a capability class  $\geq 5$ ?

- Yes (10 points)
- No (0 points)

6. Does the offer area include playa wetland?

- Yes (60 points)
- No (0 points)

**Resource Questions (200 points total, 105 Hydrology Points)**

1. Does the offer area intersect a Source Water Protection Area?

- Intersects a Source Water Protection Area (5 points)
- Otherwise (2 points)

2. Is the parcel in proximity to other protected land (such as compatible military installation, land owned in fee title by the United States or an Indian Tribe, State, or local government, or by a non-governmental 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 non-agricultural use or protects grazing uses and related conservation values)?

- Offer area boundary adjoins protected land boundary (10 points)
- Offer area is within 3 miles of protected land (5 points)
- Otherwise (0 points)

3. Does the offer area intersect a KDHE TMDL (Combined Total phosphorus, Silt, and Eutrophication) impaired HUC12 watershed?

- Intersects impaired HUC12 watershed (5 points)
- Otherwise (0 points)

4. Is the offer area within  $\frac{1}{2}$  mile of a perennial stream or includes a playa wetland?

- Yes (5 points)
- No (2 points)

5. Will the habitat be restored for the benefit of migratory birds and wetland dependent wildlife?
  - Greater than 50% of the habitat restored is wetland habitat (10 points)
  - 50% or less of the habitat restored is wetland habitat (0 points)
  
6. Will the habitat be restored for threatened, endangered, or other at-risk species?
  - Offer area intersects SGCN 3-mile buffer area AND both CP 657 AND CP 550 are scheduled in the conservation plan of operations (CPO). (20 points)
  - Offer area intersects SGCN 3-mile buffer area AND either CP 657 or CP 550 are scheduled in the conservation plan of operations (CPO). (10 points)
  - Offer area intersects SGCN 3-mile buffer area AND neither CP 657 nor CP 550 are scheduled in the conservation plan of operations (CPO). (5 points)
  - Offer area does not intersect the SGCN 3-mile buffer area. (0 points)
  
7. Is 100% of offer area being restored to historic native plant communities?
  - Yes (5 points)
  - No (2 points)
  
8. Is there habitat diversity?
  - 3 or more habitats are restored or protected on offer area (5 points)
  - 2 or less habitats are restored or protected on offer area (2 points)
  
9. What is the extent of beneficial adjacent lands?
  - Adjacent lands 1:1 ratio or less (10 points)
  - Adjacent lands more than 1:1, but less than 4:1 (5 points)
  - Adjacent lands more than 4:1 ratio (0 points)
  
10. Does the offer area have Prior Converted (PC) wetlands?
  - Yes (10 points)
  - No (0 points)

11. Carbon Sequestration: Does the offer area include CP 342, 550, and/or 612 on >50% of the offer area?

- Yes (5 points)
- No (0 points)

12. Does improving the climate change resiliency?

- Offer area is within a county that has 5,000 acres or more in wetland easements (5 points)
- Offer area is within a county that has less than 5,000 acres in wetland easements (2 points)

13. What is the extent to which the original hydrology is being restored?

- Percent of eligible wetland types that are PC, FW, and/or FWP is greater than 90% (30 points)
- Percent of eligible wetland types that are PC, FW, and/or FWP is between 50% - 89.9% (20 points)
- Percent of eligible wetland types that are PC, FW, and/or FWP is less than 50% (10 points)

14. Success of hydrology restoration: Are conservation practices 657, 659, 356, and/or 466 planned for restoration?

- Yes (35 points)
- No (10 points)

15. Are there soil properties that impact the wetland hydrology potential?

- Wetland areas are =>75% comprised of soils classified as hydric (10 points)
- Wetland areas are <75% comprised of soils classified as hydric (5 points)

16. Does the offer area have a high groundwater table associated with hydric soil?

- Yes (5 points)
- No (0 points)

17. Are the wetland soils frequently flooded or ponded?

- Yes (5 points)
- No (0 points)

18. Does the offer area watershed have hydrology that is impacted by terraces, diversions, or levees that prevent full hydrology restoration?

- Yes (-20 points)
- No (10 points)

19. Does the restoration of hydrology require water rights?

- Yes (-50 points)
- No (10 points)