

# OKLAHOMA WETLAND RESERVE EASEMENTS (WRE) RANKING WORKSHEETS – EASEMENT APPLICATIONS

Total Point Value

Ranking Number

PERMANENT  30 YR

## EASEMENT AREA INFORMATION

County \_\_\_\_\_ Date \_\_\_\_\_

Landowner Name \_\_\_\_\_ WRE Application No. \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone No. \_\_\_\_\_ Ranking Team \_\_\_\_\_

### Legal Description

Section(s) \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

Section(s) \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

### Land Eligibility

Is any of the eligible land in the offered area a Prior Converted wetland? Yes No

If no, the offered area is not eligible.

Acres of Qualifying Wetlands Within Area Offered											
FW		FWP		WFUNC		Degraded		Riparian		Total Qualifying Wetland Acres	
Ac.	%	Ac.	%	Ac.	%	Ac.	%	Ac.	%	Ac.	% *

Total Area Offered in Easement	Area to be Restored		Area Existing, Natural Wetlands (No Restoration)	Total Area of All Wetlands		Total Acres Other Land (Upland, etc.)
Acres	Acres	% of Total Offered	Acres	Acres	% of Total Offered	Acres

\*Qualifying wetland acres must equal at least 50 percent of offered area (1:1 ratio) if located in floodplain and 16 percent (1:6 ratio) if area is a playa lake or upland depression. The landowner and WRE Review Team may adjust boundaries in order to meet eligibility.

Does offer meet eligibility requirements? Yes No

If no, explain: \_\_\_\_\_

Are there limiting factors that will severely restrict restoration efforts or contribute to failure in terms of environmental benefits and/or economic costs? Yes No

If "yes", document reasons and eliminate the proposed area from further consideration, unless landowner can and does take measures to eliminate the limiting factors. Limiting factors may include:

- Inability to restore or contain hydrology within easement boundaries
- Inability to restore plant communities
- Inability to control erosion or excessive sedimentation
- Water quality problems (i.e. toxic chemicals, metals, nutrients)
- Landfills or dump sites

Oil and gas wells and associated storage tanks (may request waiver if environmental benefits are significant)

Are environmental benefits significant enough to request waiver? Yes No

Other limiting factors (specify) \_\_\_\_\_

**RESTORATION INFORMATION FOR DEVELOPING PRELIMINARY PLAN**

<u>Structural Practices</u>	<u>Practice Code</u>	<u>Unit</u>	<u>No.</u>
Diversion	362	Feet	_____
Fence	382	Feet	_____
Pond	378	No.	_____
Structure for Water Control	587	No.	_____
Wetland Restoration (Macro features)	657	Acre	_____
Access Road	560	Feet	_____
Stream Crossing	578	No	_____

<u>Vegetative Practices</u>	<u>Practice Code</u>	<u>Unit</u>	<u>No.</u>
Critical Area Planting	342	Acre	_____
Critical Area (Tree & Shrubs)	342	Acre	_____
Range Planting	550	Acre	_____
Tree/Shrub Site Preparation	490	Acre	_____
Tree/Shrub Establishment	612	Acre	_____
Brush Management	314	Acre	_____
Cover Crop	340	Acre	_____
Firebreak	394	Acre	_____

<u>Management Practices</u>	<u>Practice Code</u>	<u>Unit</u>	<u>No.</u>
Access Control	472	Acre	_____
Upland Wildlife Habitat Management	645	Acre	_____
Wetland Wildlife Habitat Management	644	Acre	_____
Wetland Restoration	657	Acre	_____
Forest Stand Improvement	666	Acre	_____
Prescribed Burning	338	Acre	_____

<u>Other Practices</u>	<u>Practice Code</u>	<u>Unit</u>	<u>No.</u>
_____	_____	_____	_____
_____	_____	_____	_____

**ESTIMATED EASEMENT COST INFORMATION**

Use the Geographic Area Rate Cap (GARC) for determining the easement payment.

Acres to be Enrolled x GARC = Estimated Easement Cost  
 \_\_\_\_\_ \$ \_\_\_\_\_ \$ \_\_\_\_\_

Restoration Cost / Acres = Cost Per Acre \$ \_\_\_\_\_ (Use for Ranking)

**HYDROLOGY INFORMATION** (Check potential water sources)

Natural Flooding \_\_\_\_\_ Pumping \_\_\_\_\_ Impoundment \_\_\_\_\_  
 Natural Runoff \_\_\_\_\_ Diversion \_\_\_\_\_ Groundwater \_\_\_\_\_

Reliability of water sources: Low \_\_\_\_\_ Medium \_\_\_\_\_ High \_\_\_\_\_  
 Water will be available: Annually \_\_\_\_\_ Less than Annually \_\_\_\_\_

**SOILS INFORMATION (Attach Soils Map)**

Major Soil Types	Symbol	Acres	Cover	Type	Hydric?
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

## RANKING CRITERIA FOR FLOODPLAIN APPLICATIONS

### Environmental Criteria (Floodplain Easement Area)

Total Acres of All Existing and Restorable Wetlands within the Easement Area Circle Correct Value

501 acres or more	10
451 – 500 acres	9
401 – 450 acres	8
351 – 400 acres	7
301 – 350 acres	6
251 – 300 acres	5
201 – 250 acres	4
151 – 200 acres	3
101 – 150 acres	2
51 – 100 acres	1
50 acres or less	0

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

Percent of Total Acres Offered that will be Existing and Restorable Wetlands (Ratio of Buffer to Wetlands)

70 – 79 percent	10
60 – 69 percent	8
50 – 59 percent	4

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Water Regime/ Hydrology Conditions (Floodplain Easement Area)

Total Acres of Existing and Restorable shallow surface water within the easement area (< 1 feet average depth)

251- acres or more	10
226 – 250 acres	9
201 – 225 acres	8
176 – 200 acres	7
151 – 175 acres	6
126 – 150 acres	5
101 – 125 acres	4
76 – 100 acres	3
51– 75 acres	2
26 – 50 acres	1
25 acres or less	0

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

Percent of total Existing and Restorable wetland area that will have shallow surface water (< 1 feet average depth)

90 percent or more	10
80 – 89 percent	9
70 – 79 percent	8
60 – 69 percent	7
50 – 59 percent	6
40 – 49 percent	5
30 – 39 percent	4
20 – 29 percent	3
10 – 19 percent	2
1 – 10 percent	1

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

## RANKING CRITERIA FOR FLOODPLAIN APPLICATIONS (CONT.)

### Environmental Criteria (Floodplain Offered Area)

Total Acres of Restorable Wetlands within the Offered Area

501 acres or more	10
451 – 500 acres	9
401 – 450 acres	8
351 – 400 acres	7
301 – 350 acres	6
251 – 300 acres	5
201 – 250 acres	4
151 – 200 acres	3
101 – 150 acres	2
51 – 100 acres	1
50 acres or less	0

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

Percent of Total Acres Offered that will be Restorable Wetlands (Ratio of Buffer to Wetlands)

70 – 79 percent	10
60 – 69 percent	8
50 – 59 percent	4

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Water Regime / Hydrology Conditions (Floodplain Offered Area)

Total Acres of Restorable shallow surface water within the offered area (< 1 feet average depth)

251- acres or more	10
226 – 250 acres	9
201 – 225 acres	8
176 – 200 acres	7
151 – 175 acres	6
126 – 150 acres	5
101 – 125 acres	4
76 – 100 acres	3
51– 75 acres	2
26 – 50 acres	1
25 acres or less	0

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

Percent of total Restorable wetland area that will have shallow surface water (< 1 feet average depth)

90 percent or more	10
80 – 89 percent	9
70 – 79 percent	8
60 – 69 percent	7
50 – 59 percent	6
40 – 49 percent	5
30 – 39 percent	4
20 – 29 percent	3
10 – 19 percent	2
1 – 10 percent	1

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

# RANKING CRITERIA FOR PLAYA LAKE/ UPLAND DEPRESSION APPLICATIONS

## Environmental Criteria (Playa Lake and Upland Depression Offered Areas)

Total Acres of all Existing and Restorable Wetlands within the Easement Area Circle Correct Value

51 acres or more	10
46 – 50 acres	9
41 – 45 acres	8
36 – 40 acres	7
31 – 35 acres	6
26 – 30 acres	5
21 – 25 acres	4
16 – 20 acres	3
11 – 15 acres	2
6 – 10 acres	1
5 acres or less	0

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

Applicant has ownership and control of what percent of Playa Lake or Depression (surface area)

90 percent or more	10
80 – 89 percent	9
70 – 79 percent	8
60 – 69 percent	7
50 – 59 percent	6
40 – 49 percent	5
30 – 39 percent	4
20 – 29 percent	3
10 – 19 percent	2
Less than 10 percent	1

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

Buffer area > 150 feet around perimeter of wetland

90 percent or more	10
80 – 89 percent	9
70 – 79 percent	8
60 – 69 percent	7
50 – 59 percent	6
40 – 49 percent	5
30 – 39 percent	4
20 – 29 percent	3
10 – 19 percent	2
Less than 10 percent	1

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

Average Buffer Width (Based on N, S, E, and W distance from the edge of the playa or depression to the easement boundary)

> 500 feet	10
301 – 500 feet	5
151 – 300 feet	3
150 feet or <	0

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

## RANKING CRITERIA FOR ALL APPLICATIONS

### Duration of Shallow Surface Water Conditions

Which item best describes the condition that will occur on at least 50% of the wetland area?

Permanent water (example: year round water)	4
Semi-permanent shallow water (example: not managed, evaporation controlled)	6
Seasonal shallow water (example: managed wetland, winter/spring months)	10
Temporary shallow water (example: riparian and flood occurrence, approx. two weeks)	4

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

### Farmed Wetland Conditions

Percent of Restorable wetland that is farmed (FW, FWP, WFUNC)

90 percent or more	10
80 – 89 percent	9
70 – 79 percent	8
60 – 69 percent	7
50 – 59 percent	6
40 – 49 percent	5
30 – 39 percent	4
20 – 29 percent	3
10 – 19 percent	2
1 – 10 percent	1
None of the area is farmed	0

(Multiplier – 1X if FWP)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

(Multiplier = 2X if FW, WFUNC)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

### Special Considerations Based on Location

A. Easement area is located within the Playa Lake or Lower Mississippi Joint Venture Area.	5
B. Easement area is deserving of special consideration (adjacent to existing WRP/WRE, wildlife refuge area, or state wildlife management area, etc.) Explain: _____	5
C. Easement area is not located within the Joint Venture area or a special emphasis area.	0
D. Easement area is located within a designated Priority Geographic Area. If so, name of Priority Area _____	20

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Threatened and Endangered Species of Special Concern to the State

Easement area is in close proximity to known habitat of T&E species and benefits to the species are likely to occur.	10
Easement area is in close proximity to known habitat of species of special concern and benefits to the species are likely to occur.	5
Benefits to T&E species or species of special concern to the state are not likely to occur.	0

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Number of Wetland Types Within Easement Area (Forest, Emergent, Shrub, Open Water)

Area will contain 4 distinct wetland types (Floodplain)	4
Area will contain 3 distinct wetland types (Floodplain)	3
Area will contain 2 distinct wetland types (Floodplain)	2
Area will contain 1 distinct wetland types (Floodplain)	1
Area will contain Playa and/or Upland Depression	4

(Multiplier = 1X)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

## ECONOMIC RANKING CRITERIA FOR ALL APPLICATIONS

### Easement Cost (Based on Geographic Area Rate Caps from page 2)

\$1000 or less per acre	10
\$1001 – \$1100 per acre	7
\$1101 – \$1300 per acre	5
More than \$1300 per acre	3

(Multiplier = 2X for Permanent Easement)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

(Multiplier = 1X for 30 Year Easement)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Restoration Cost (Refer to Planned Practices on Page 2; For 30 YR Applications use 75% of Total Cost)

\$500 or less per acre	Restoration will only require Vegetative Practices (i.e. Range Seeding, Tree/Shrub Establishment). Costs include site prep.	10
\$501 -\$700 per acre	Restoration will only require Structural Practices (i.e. Structure for Water Control, Pond, Diversion, Macro topographic features under Wetland Enhancement).	7
\$701 -\$1000 per acre	Restoration will require both Vegetative Practices and Structural Practices	5
\$1001 or more per acre	In addition to the typical Vegetative and Structural Practices, Restoration will require Special Features that will be more expensive than the typical project (i.e. Weir Structures, Rip Rap, Sheet Pile Structures, Drop Structures, Access Road, Stream Crossing)	3

(Multiplier = 2X for Permanent Easement)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

(Multiplier = 1X for 30 Year Easement)

Points \_\_\_\_\_ X 1 = \_\_\_\_\_

### Operation and Maintenance Requirements

Easement lands require minimal or no management or maintenance to meet restoration objectives	10
Easement lands will require infrequent management or maintenance to meet restoration objectives and repair needs will be minimal	7
Easement lands will require infrequent management or maintenance but may require major repairs	3
Easement lands will require long term annual management or maintenance to meet restoration objectives and/or is likely to need frequent major repairs.	0

(Multiplier = 2X)

Points \_\_\_\_\_ X 2 = \_\_\_\_\_

### TOTAL POINT VALUE FOR OFFERED AREA

### TOTAL MAXIMUM POINT VALUE

Permanent Easement – 224

30 Year Easement – 204

NRCS Representative Signature \_\_\_\_\_

FWS Representative Signature \_\_\_\_\_

ODWC Representative Signature \_\_\_\_\_

Other Representative Signature \_\_\_\_\_