# Fiscal Year 2014

# Parmer

# Soil and Water Conservation District #140

# Water Quality Management Plan Program

# Survey

## I. District Cost-Share Rate for FY2014

Use this section to notify the TSSWCB of the cost-share rate that will be used for the Program during the 2014 Fiscal Year (Sept. 1, 2013 – Aug. 31, 2014). The Texas Legislature has enacted state law capping the rate at 75%. Please choose one rate for the entire fiscal year.

☐ 50% ☐ 55% ☐ 60% ☐ 65% ☐ 70% ☐ 75%

☐ Other – Please specify a percentage below 75%: _____.

## II. Maximum Amount of Cost-Share per Operating Unit for FY2014

Use this section to notify the TSSWCB of the maximum amount of cost-share that can be applied to a single cost-share application for an operating unit during the 2014 Fiscal Year (Sept. 1, 2013 – Aug. 31, 2014). The State Board has adopted rule requiring that the amount be no more than $15,000 (December 23, 2008), and has adopted policy that the amount be no less than $5,000 (July 21, 2005). Please choose a maximum amount for the entire fiscal year.

☐ $15,000

☐ Other – Please specify an amount below $15,000: _____.

## III. Practices Eligible for Cost-Incentive Funding for FY2014

Use this section to notify the TSSWCB of the practices that are eligible for cost-share funding through the Parmer Soil and Water Conservation District for the 2014 Fiscal Year (Sept. 1, 2013 – Aug. 31, 2014). The State Board has adopted a statewide list of practices that are all eligible (below). The district may choose to use this entire list by selecting the first option below, or to select a subset of the statewide list. **Note: Average cost of each practice will be requested by the Hale Center Regional Office prior to the start of the fiscal year.**

| Practice Code | Practice Name and Unit | Select Each Eligible Practice |
|---|---|---|
| | ENTIRE STATE COST-SHARE LIST [Check this for the entire list] | ☐ |
| 313 | Waste Storage Facility (no.) **(See note 10 & 11)** | ☐ |
| 314 | Brush Management (acre) | ☐ |
| 316 | Animal Mortality Facility (no.) **(See note 8)** | ☐ |
| 317 | Composting Facility (no.) | ☐ |
| 324 | Deep Tillage (acre) **(See note 15)** | ☐ |
| 327 | Conservation Cover (acre) | ☐ |
| 332 | Contour Buffer Strips (acre) | ☐ |
| 342 | Critical Area Planting (acre) | ☐ |
| 350 | Sediment Basin (no.) **(See note 11)** | ☐ |
| 351 | Well Decommissioning (no.) **(See note 7)** | ☐ |
| 359 | Waste Treatment Lagoon (no.) | ☐ |
| 360 | Closure of Waste Impoundments (no.) **(See note 13)** | ☐ |
| 362 | Diversion (ft.) | ☐ |
| 378 | Pond (no.) **(See note 4)** | ☐ |
| 382 | Fence (ft.) **(See note 1)** | ☐ |
| 386 | Field Border (ft.) | ☐ |
| 390 | Riparian Herbaceous Cover (acre) **(See note 14)** | ☐ |
| 391 | Riparian Forest Buffer (acre) **(See note 12)** | ☐ |
| 393 | Filter Strip (acre) | ☐ |
| 410 | Grade Stabilization Structure (no.) | ☐ |
| 412 | Grassed Waterway (acre) | ☐ |
| 430 | Irrigation Pipeline (ft.) | ☐ |
| | IRRIGATION SYSTEM (no. and acre) [441-443] | ☐ |
| 441 | Microirrigation (all needed components) | ☐ |
| 442 | Sprinkler-low pressure-new installations | ☐ |
| 442 | Sprinkler – Conversion to low pressure | ☐ |
| 442 | Sprinkler – Chemigation equipment | ☐ |
| 443 | Surface – Shallow flood, rice (all needed components) | ☐ |
| 443 | Surface – Surge valves | ☐ |
| 447 | Irrigation System, Tailwater Recovery (no.) | ☐ |
| 462 | Precision Land Forming (acre) | ☐ |
| 464 | Irrigation Land Leveling (acre) | ☐ |
| 512 | Forage and Biomass Planting (acre) **(See note 3)** | ☐ |
| 516 | Pipeline (ft.) | ☐ |
| 521 | Pond Sealing or Lining (no.) | ☐ |

| | | |
|---|---|---|
| 533 | Pumping Plant (no.) | ☐ |
| 550 | Range Planting (acre) **(See note 5)** | ☐ |
| 552 | Irrigation Regulating Reservoir (no.) | ☐ |
| 558 | Roof Runoff Structure (no.) **(See note 16)** | ☐ |
| 560 | Access Roads (hard surface lanes) (ft.) **(See note 11)** | ☐ |
| 587 | Structure For Water Control (No.) **(See note 2)** | ☐ |
| 600 | Terrace (ft.) | ☐ |
| 606 | Subsurface Drain (ft.) | ☐ |
| 612 | Tree/Shrub Establishment (acre) **(See note 12)** | ☐ |
| 614 | Watering Facility (no.) | ☐ |
| 632 | Solid/Liquid Waste Separation Facility (no.) | ☐ |
| 634 | Manure Transfer (no.) **(See note 9 & 11)** | ☐ |
| 635 | Vegetated Treatment Area (acre) | ☐ |
| 638 | Water and Sediment Control Basin (no.) | ☐ |
| 642 | Water Well (no.) **(See note 6)** | ☐ |
| 642 | Well Head Protection (no.) | ☐ |

| GUIDANCE NOTES | |
|---|---|
| NOTE 1 | Cost sharing of fences for management will be limited only to that needed to install a sound management system for the unit. Property line fences are not eligible for cost share. Cost share will not be allowed for fences between cropland and grassland. Fences installed to protect stream health will be eligible for cost sharing. |
| NOTE 2 | Applicable only for flow meters and chemigation valves. |
| NOTE 3 | No cost-share assistance will be provided for the conversion of rangeland to pastureland when rangeland is in a high-fair or better condition. Fair condition rangeland in a downward trend or with excessive erosion would be allowed. |
| NOTE 4 | Ponds are eligible for cost-share only when required for sound grazing management. |
| NOTE 5 | Cost sharing will not be provided for range seeding where 15 percent desirable grasses are present. Desirable grasses are defined as decreasers and good quality increasers. These climax dominant grasses are listed in the technical range site description. |
| NOTE 6 | Wells are eligible for cost-share only when required to provide livestock water for sound grazing management. |
| NOTE 7 | Well plugging must meet requirements of Water Well Drillers Rules Sections<br><br>338.48-338.50 and 338.72. |
| NOTE 8 | Cost-share is limited to poultry incinerators and freezers. Compressor alone may be cost-shared if existing freezer box is in working condition. Applicant must obtain from Texas Commission on Environmental Quality authorization to operate the incinerator prior to payment of cost-share. Incinerators must be placed on concrete slabs. |
| NOTE 9 | Eligible components: Waste transfer pipelines, pumps, sprinklers (including traveling sprinklers) and agitators. |
| NOTE 10 | Eligible components: Dry stack manure storage structures and waste storage ponds (including liners, liner |

| | |
|---|---|
| | certification, and inlet protection). |
| NOTE 11 | Eligible only when addressing waste management of animal feeding operations. |
| NOTE 12 | Riparian forest buffer and tree/shrub establishment are only eligible for mechanical altered areas and critically eroding areas when trees are the best cover to protect these areas from erosion, reduce runoff, and protect water quality. |
| NOTE 13 | Waste impoundments constructed with Water Quality Management Program cost-share funds are not eligible to be cost-shared for closure unless they have been in place longer than their minimum life span. Waste impoundments constructed under other cost-share programs – ACP, LTA, EQIP, etc. – are not eligible to be cost-shared for closure unless they have been in place longer than their minimum life span or permission to close the structure is granted by the cost sharing entity. |
| NOTE 14 | Riparian Herbaceous Buffer is only eligible for mechanical altered areas and critically eroding areas. |
| NOTE 15 | Only applicable for waste application fields. |
| NOTE 16 | Limited to gutters associated with waste management of animal feeding operations. |

## IV. Local Input and Characterization of Area 1 Water Quality Priorities

Use this section to notify the TSSWCB of any information the Parmer Soil and Water Conservation District would like to convey regarding these identified priorities. The District is being asked to provide input on each priority known to exist within Area 1. There is a column below where the district can make recommendations on whether or not to limit the type of agricultural operation that should qualify for each specific priority. This recommendation may be implemented on a district-by-district case, or an across-the-board case, depending on how the State Board chooses to approve the ranking process at the July 2013 Meeting. There is also a column where the district can provide any other information about each priority.

| Priority Description | | | | | District Input and Comments | |
|---|---|---|---|---|---|---|
| **Proposed Cost-Share Priority** | **State Area** | **Priority Type** | **WQ Parameters of Concern** | **Existing Activity** | **Select the Most Important Operation Types for Each Priority Area:** | **Additional SWCD Comments on this Cost-Share Priority** |
| Buck Creek | 1 | TSSWCB Priority Watershed | Excessive Bacteria | WPP | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Dixon Creek | 1 | TSSWCB Priority Watershed | Excessive Bacteria | RUAA | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |

| | | | | | | |
|---|---|---|---|---|---|---|
| E.V. Spence Reservoir | 1 | TSSWCB Priority Watershed | Excessive Salinity | TMDL | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Paradise Creek | 1 | TSSWCB Priority Watershed | Excessive Bacteria | RUAA | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Sweetwater Creek | 1 | TSSWCB Priority Watershed | Excessive Bacteria | RUAA | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Ogallala | 1 | TSSWCB Priority Aquifer | Nitrate Concerns | NA | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Seymour | 1 | TSSWCB Priority Aquifer | Nitrate Concerns | NA | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Lower Prairie Dog Town Fork Red River | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| McClellan Creek | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| North Fork Double Mtn Fork Brazos River | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |

| | | | | | | |
|---|---|---|---|---|---|---|
| Rock Creek | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Salt Fork Red River | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| South Groesbeck Creek | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |
| Wolf Creek Lipscomb County | 1 | Impaired with Agricultural Sources | Excessive Bacteria | None Known | ☐ No Preference<br>☐ Poultry Operations<br>☐ Non-Poultry AFOs<br>☐ Grazing Operations<br>☐ Cultivated Operations<br>☐ Nutrients Applied<br>☐ Irrigated Lands | |

## V. Submittal of Additional Local Concerns

Use this section to notify the TSSWCB of any other serious natural resource concerns that exist within the Parmer Soil and Water Conservation District. The statutory requirements for cost-share funds are that they must be used to cost-share soil and water land improvement measures that address water quality, soil erosion, or water conservation.

Submission of local priorities does not mean a special priority or direct allocation of funds will be approved. However, each submittal will be reviewed by the TSSWCB's Statewide Resource Management Department for consideration of an external federal or state funded grant through the agency's Nonpoint Source Grant Program.

Approval for a grant will depend on the severity of the natural resource concern, the presence or lack of other financial resources to address the concern, the anticipated cost of the project, local contribution of technical assistance, and its compatibility with the short and long term goals of the Texas Nonpoint Source Management Program and any applicable state or federal guidelines. Consideration is ultimately dependent upon the availability of funds, therefore external grants may not available during every program year. The TSSWCB staff will seriously consider all submittals and will directly contact the district for additional information upon receipt.

| | |
|---|---|
| 190. Please describe the natural resource concern: | |

| | |
|---|---|
| 191. What conservation strategy (strategies) are needed to remedy the concern? | |
| 192. What is the geographic scope of the land area where the remedy is needed? Examples would be watersheds, aquifer recharge zones, district boundaries, etc. Provide estimated total land area in acres. | |
| 193. Approximately how many separately owned land tracks are involved in this area? | |
| 194. How long is it estimated this project will take to complete? | |

| | |
|---|---|
| 195. Have landowners expressed an interest in participating in a project? | |
| 196. Is there technical assistance available to develop water quality management plans aside from that provided by employees of the TSSWCB? | |
| 197. What is the estimated total amount of cost-share required? | |
| 198. Who is the person the TSSWCB should contact regarding this submittal? Provide phone number and email address if available. | |

## VI. Submittal of Non-Geographic Priorities

Use this section to notify the TSSWCB of additional priorities for the Fiscal Year 2014 Water Quality Management Plan Program for the Area 1 cost-share allocation that are not based on watersheds, aquifer recharge zones, or political boundaries. These would be any specific types of agricultural operations that the Parmer Soil and Water Conservation District believes should be considered priorities regardless of where it they are geographically located within Area 1. *An example of this type of priority would be "Poultry Operations;" listing this would indicate the district would like to see all poultry operations be considered regardless of their location within Area 1.*

| | |
|---|---|
| Please describe the specific type of agricultural operation: | |
| What limitations should be imposed on this potential priority? | |
| Use this space to convey any additional important information: | |

## VII. CERTIFICATION

I, the authorized representative of the Parmer Soil and Water Conservation District, certify that the information contained within this survey was approved by majority vote of the District during an official meeting as posted on the official meeting agenda.

_____

Name, Title

_____

Date

**Once the survey has been completed and certified by an authorized representative of the District, please submit the certified survey to the TSSWCB by 8:00 AM July 1, 2013 in one of the following ways:**

**Mail the original signed copy to:**

**TSSWCB**
**ATTN: LEE MUNZ**
**P.O. Box 658**
**Temple, TX 76503**

**Email an electronic (scanned with visible signatures) to:**

**lmunz@tsswcb.texas.gov**