**Instructions**: To be eligible for incentives, complete this form for *each* center pivot/lateral move irrigation system *converted* to Low Elevation

Sprinkler Application, or LESA; Low Energy Precision Agriculture, or LEPA; or Mobile Drip Irrigation, or MDI. Complete this form with the best information you have and submit it, along with the sprinkler invoices, to your serving utility.

1. **FARM AND PUMP INFORMATION SERVING UTILITY:**

|  |  |
| --- | --- |
| Farm Identifier:       | County / State:       |
| Meter No. of primary pumping plant:       | Account No:      |
| Date of LEPA / LESA / MDI installation:  | Month:        | Year:        | Pivot ID:       |
| Estimated flow of pivot *before* conversion : |       GPM | Estimated pivot run time (hrs/yr):       |
| Design flow of pivot *after* conversion to LESA / LEPA / MDI:  |        GPM  | LESA [ ]   | LEPA [ ]   | MDI [ ]  |
| Estimated pressure of pivot before conversion at the pivot point?  |       PSI  | PSI after conversion?        |
| What is primary pumping plant estimated lift from water source (e.g., from well or canal water surface)?       Feet |
| What is approximate elevation at primary pumping plant?  |       Feet above mean sea level |
| What is approximate elevation of converted pivot point?  |       Feet |
| What is type and age of pivot control panel?  | Brand and model        | Year        |
| How is pivot operation controlled (remotely, timer, manual, etc.)?        |
| Does primary pump use Variable Frequency Drive?  | [ ]  Yes  | [ ]  No |
| Is this field using a structured irrigation scheduling or water management strategy?  | [ ]  Yes  | [ ]  No |

1. **IRRIGATION SYSTEM INFORMATION**

|  |  |
| --- | --- |
| Total irrigation system size served by irrigation pumping plant:  |       Acres |
| Number of acres under the pivot or lateral move irrigation system converted to LEPA/LESA:       |
| System design soil type (silt loam, clay, sand, etc.):       |
| Terrain type (flat, sloping, rolling, +10 feet, -20 feet, etc.):       |
| Crop type under the converted pivot | 2017 | 2018 | 2019 | 2020 |
|       |       |       |       |

1. **ANNUAL ENERGY USAGE INFORMATION**

Utility can complete this section.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fe | 2017 | 2018 | 2019 | 2020\* |
| Primary pumping plant (kWh): |       |       |       |       |
| Booster pumps associated with converted pivot (kWh): |       |       |       |       |

 \*The 2020 data will be entered after completion of the 2020 irrigation season.

**D. FINAL INFORMATION**

|  |
| --- |
| Total installed cost of the conversion (before incentive) includes equipment, labor and tax $       |
| Did you receive incentives?  | [ ]  No  |  [ ]  Yes If yes, from whom?   | [ ]  NRCS  | Serving utility [ ]  | Other:       |
| Representative signature | Print name      Phone (     ) -       -       | Date     /     /      |
| By signing this form, I confirm that the above information is correct to the best of my knowledge. |

***Thank you for completing this form.***