**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.***