

Qualifying Grant Funded Irrigation Efficiency Improvement Equipment

December 16, 2024

The following list of equipment has been approved by the SVGMD Board as facilities that improve irrigation efficiency in Sierra Valley:

- LEPA/LESA/high-efficiency sprinkler heads
- Water filters for surface and groundwater sources
- Sand separators for wells
- Soil moisture sensors
- Data Platform Services
- Pipeline Replacement (HDPE or PVC)
- VFD controllers
- Valves and flow control devices to support VFD
- Specialized sprinkler parts (i.e. end guns or wheel line sprinklers) to reduce rutting and improve flow direction control
- PVC mainline to replace surface water ditches that have excessive water loss
- Third party labor costs to install equipment