

Asociación de Vecindados en Tecmatlán, A.C.

Water Commissioner's Report – September/October 2022

La Huerta Well Monitoring

- October average – 25.92 cu. mtrs./day took 13.70 kWhrs./day (1.89 cu. mtrs./kWhr.)
- September average – 19.39 cu. mtrs./day took 10.48 kWhrs./day (1.85 cu. mtrs./kWhr.)
- Run time – 1.00 hrs./day @ 7.07 ltrs./sec. flow rate (from 7.08 in September)
- Water loss of 105.66 cu. mtrs. – 13.15% (803.66 cu. mtrs. pumped vs. 698 cu. mtrs. billable), from 91.82 cu. mtrs. – 15.78% in the previous month

La Calma Well Monitoring

- October average – 21.58 cu. mtrs./day took 25.17 kWhrs./day (0.86 cu. mtrs./kWhr.)
- September average – 14.81 cu. mtrs./day took 16.05 kWhrs./day (0.92 cu. mtrs./kWhr.)
- Run time – 2.83 hrs./day @ 2.12 ltrs./sec. flow rate (from 2.26 in September)
- Water loss of 57.82 cu. mtrs. – 8.54% (676.82 cu. mtrs. pumped vs. 619 mtrs. billable), from 49.28 cu. mtrs. – 11.07% in the previous month

Maintenance Items Completed This Past Month

- Installed 6 mtr. antenna mast for Camino Real tank level controls (\$6,000)
- Repaired roadway in front of Camino Real Pozo entrance (\$2,500)
- Cleared growth in Access Servidumbre for La Calma pozo site
- Repaired distribution tubing in La Calma near Casa Magen (leaking - \$1,500)

Maintenance "To Do" List

- Complete Camino Real roadway cleaning of excess soil
- Construct concrete footing for La Calma pozo entrance and add gravel for access

New Work & Project Items Completed This Past Month

- ___ No new project work completed in September/October

New Work & Project Items "To Do" List

- Complete new Access Links for Casas McCamis, Rohac, Gerenda, and Miller (\$2,000 est.)
- Source & install 10 cu. mtr. above ground storage tank for Camino Real pozo site (\$85,000 est.)
- Install level control system for new Camino Real storage tank (\$1,000 est.)
- Complete shutoff valve box near Casa Kelly for new branch extension (\$2,000 est.)
- Construct valve box covers for new installs (Qty. 4 - \$2,000 est.)