

## **Asociación de Vecindados en Tecamatlán, A.C.**

### **Water Commissioner's Report – September 2018**

#### **La Huerta Well Monitoring**

- September average – 14.83 cu. mtrs./day took 10.00 kWhrs./day (1.48 cu. mtrs./kWhr.)
- August average – 18.50 cu. mtrs./day took 12.74 kWhrs./day (1.45 cu. mtrs./kWhr.)
- Run time – 0.76 hrs./day @ 5.45 ltrs./sec. flow rate (from 5.37 in August)
- Water loss of 26.96 cu. mtrs. – 6.06% (444.96 cu. mtrs. pumped vs. 418 cu. mtrs. billable), from 136.48 cu. mtrs. – 23.8% in the previous month

#### **La Calma Well Monitoring**

- September average – 10.24 cu. mtrs./day took 7.30 kWhrs./day (1.40 cu. mtrs./kWhr.)
- August average – 13.32 cu. mtrs./day took 9.52 kWhrs./day (1.40 cu. mtrs./kWhr.)
- Run time – .80 hrs./day @ 3.56 ltrs./sec. flow rate (from 3.55 in August)
- Water loss of 38.32 cu. mtrs. – 12.47% (307.32 cu. mtrs. pumped vs. 269 cu. mtrs. billable), from 59.90 cu. mtrs. – 14.51% in the previous month

#### **Maintenance Items Completed This Past Month**

- No maintenance items completed this month

#### **Maintenance "To Do" List**

- Relocate meter installation at Casa Kralik to a location before shut-off valve (\$2,000 est.)
- Install drain for upper Las Lajas shut-off valve box (\$2,000 est.)
- Relocate telephone & gate control wires at Camino Real pozo site (\$2,000 est.)
- Place & compact fill to build up grade for tanks at Camino Real well site (\$15,000 est.)
- Inspect and clean Camino Real pozo (\$12,000 est.)
- Source and install 2.5 cu. mtr. Rotoplas type tank for Camino Real sub-storage (\$6,000 est.)
- Source and install new electrical pump control for Camino Real pozo (\$2,000 est.)
- Reinstall pump and riser in Camino Real pozo (\$5,000 est.)
- Relocate & replace meter installation at Casa Nguyen to outside of property line (\$2,000 est.)
- Install backflow preventers and shutoff valves at Casas Gallier, Jacques and Hossie (\$4,000 est.)

#### **New Work & Project Items Completed This Past Month**

- No new work or project items completed this month

#### **New Work & Project Items "To Do" List**

- Complete shutoff valve box near Casa Kelly for new branch extension (\$2,000 est.)
- Construct valve box covers for new installs (Qty. 5 - \$2,000 est.)
- Install meter protection stands over exposed Access Links in La Calma (\$1,000 est.)