AGENDA

- Key Accomplishments to Date
- Employee Development
- Quarterly Goals
- Priority Issues
- Discussion/Questions
Key Accomplishments to Date

- Conducting monthly meter audits
- Created 90-day goals and accomplished 88% in the 1st quarter and 79% in the 2nd quarter.
- New billing software purchased and implemented in July.
- Repaired both paddle wheels in the oxidation ditch
- Identified chemical pumping issues at Inez WWTP and corrected them.
Key Accomplishments to Date

- Repaired pump in Davis Branch (was being pumped daily)
- Have purchased critical operational equipment for regulatory compliance and leak detection
- Cleared blockage on Turkey Creek Sewer
- Developed Meter Reading and Billing SOP
- Repaired Crum Reservoir monument
- Installed 2nd pump at Turkey Booster Station
- 400ft of 4” main installed on Town Point Curve
Key Accomplishments to Date

- Purchased new lab equipment for both Wastewater plants
- New pump and float switches have been installed at the Inez Wastewater plant lift station allowing for redundancy and efficiency
- Tug Valley sludge canisters have been emptied
- Discharge line from Digester 1 at the Tug Valley plant has had a blockage removed
Key Accomplishments to Date

- Installed eyewash station in chemical room of WTP
- Selected and scheduled 6 staff members for new or higher licensing
- Developed and implemented a Theft of Water SOP
- Rebuilt Inez WWTP drying bed #1
Employee Development

- **PPE and Uniforms**
  - Fall protection
  - Electrical Protective Gear
  - Safety Glasses
  - Hard Hats
  - Reflective Vests
  - Uniforms/Steel Toed Boots

- **Training**
  - Competent Person/Trench Safety
  - Flagger
  - Electrical Hazards/Arc Flash
  - Person Safety
  - Welding
FIRST QUARTER GOALS - COMPLETED

- New Billing Software purchased - To be converted June 2020
- Every Meter Read - Staff has gone from 19% discrepancies to less than 1%
- Meter Reading and Billing SOP has been created and is pending board approval
- Reconcile Billing for Meters - All accounts have been corrected with proper customer information and information
- 2017 District Audit - Complete
- Security Deposits - All security deposits have been identified and reconciled to the correct customers
FIRST QUARTER GOALS - COMPLETED

- Oxidation Ditch Rotors - Both rotors have been repaired and are operating
- Grinder Pumps - All grinder pumps have been caught up and staff are continuing to repair pumps as they fail
- Influent pump at the Inez WWTP has been installed creating redundancy
- Tank and Booster Station information was collected along with GPS coordinates and pictures
- All District owned vehicles have been inventoried with documentation
- Community project was identified but postponed due to COVID-19
SECOND QUARTER GOALS - COMPLETED

- **New or Higher Licenses** - Identify 4 (6) employees for new or higher licenses to meet or exceed requirements for the system
- **Update Fee Schedule** - Update the list of all costs associated with Service Taps and Fees on new installations.
- **Cannot Locate Meters** - Locate and verify all meters that currently cannot or have not been located in some time
- **Ops Audits** - Visit each district owned site and conduct an audit
- **Rebuild Drying Bed #2 at Inez WWTP**
- **Pumping to the Prison** - Written Plan for maximizing what can be pumped to the prison
SECOND QUARTER GOALS - COMPLETED

- Rebuild Drying Beds at INEZ WWTP
- **Multi-Customer Meters** - Get customers currently sharing a meter on their own tap
- **Area Meters** - Have every customer associated with an area meter
- Organize and archive board minutes
- Install 8 new valves in strategic locations to improve distribution system
- Install 2 new cleanouts on the Turkey Creek sewer line
THIRD QUARTER GOALS

Meeting scheduled for Friday August 14\textsuperscript{th} to set achievable goals for this quarter.
Water District Priority Issues

• Revenue - Current deficit $50k monthly
  ❖ Audits completed and up to date
  ❖ Evaluate fee schedule
  ❖ Accurate Metering
  ❖ Water Loss Program

• Water Loss
  ❖ Accurate Metering
  ❖ Accurate Billing

• Radio Read Meters and Meter Replacement

• Water Plant Upgrades
Outstanding Priority Needs - Water

WATER PLANT (Highlighted issues addressed in Contract# 113-19-02)

- Refurbish treatment unit #1; new valve vault & required piping
- Repair filter beds, filter divider walls, repair rake; all new filter media; tube settlers in unit #3; paint; check all bearings, motors and gear boxes
- Need 2 new filter level indicator probes (Filters #4 & #6); one level indicator for clearwell, ethernet card for High Service Pump #2
- Repair #3 filter drain valve
- Replace all 5 online turbidimeters along with software
- Sludge removal
Outstanding Priority Needs - Water

WATER PLANT (Highlighted issues addressed in Contract# 113-19-02)

- New lab equipment, CL17 chlorine analyzer, bench turbidimeter, chlorine meter, iron and manganese meter.

- **Repair roof over the chemical storage room, leaks bad when it rains.**

- New chemical feed pumps.

- Install doors that will lead into the valve vaults for unit #2 and unit #3, or a better ladder system.
Outstanding Priority Needs - Sanitation

INEZ WWTP

- One clarifier is out of operation, it needs the skimmer repaired, the arms are broken. Need to identify the problem with the drainage system and repair.
- Drying beds need to be cleaned and disposed of (One complete, next one being rebuilt in the 3rd quarter).
- Backup generator needs to be serviced and new fuel tank installed.
- Chemical feed lines need replaced from the chemical building to the effluent chlorine contact chamber.
Outstanding Priority Needs - Sanitation

**TUG VALLEY WWTP**

- Automatic valves - SBR 2 automatic blow valve, future blower valve and SBR 1 decant valve need to be inspected by a service technician. Had a couple instances in low temperatures the valves failed to open and close properly.

- Backup generator needs serviced (outside service company)

**COLLECTIONS SYSTEM**

- All Lift Stations need a minimum of two pumps
Questions?