

## Board Tour Facility Information

### 1. Bouquet Tank

- Constructed – 1984
- Storage Capacity – 2 MG

### 2. Treated Surface Water Connection (Turnout) N-4

- Number of Pumps – 3 with 150 hp Motors
- Capacity of Each Pump – 3,400 gpm

**Surface Water Connection (Turnout) V-2:** Total station capacity 6000 GPM

- 1 – 100 hp motor to upper zone
- 1 gravity feed to lower zone

### 3. N Wells

- Well N: 1,250 GPM Capacity
  - o Drilled: 1936
  - o Depth: 247'
  - o Alluvium Aquifer
- Well N7: 2,500 GPM Capacity
  - o Drilled: 2003
  - o Depth: 200'
  - o Alluvium Aquifer
- Well N8: 2,500 GPM Capacity
  - o Drilled: 2003
  - o Depth: 210'
  - o Alluvium Aquifer

## Groundwater Treatment

- PFAS Treatment: 6,250 GPM Capacity
  - o Start Date: December 2020
  - o Treated Water to Date: 8,330 AF
- Ball Field Disinfection Facility
  - o On-site 0.8% sodium hypochlorite solution generation system
  - o Bulk 40% Liquid Ammonium Sulfate
  - o Combined total chlorine (chloramine) disinfectant up to 3.9 ppm

## Pressure Reducing Station

- Upper Galloway PRS
  - o Sky Blue Zone – Supplies Sky Blue Subzone
  - o 1-8" PRV - Inlet pressure 200 psi, Outlet pressure of 80 psi
  - o 1-4" PRV - Inlet pressure 200 psi, Outlet pressure of 80 psi
  - o 1-4" PRV - Inlet pressure 200 psi, Outlet pressure of 80 psi