Public Works Citizen Academy Tour

9-6-2012

Interesting Facts

1. The current PW Facility on Scattergood Drive was formerly one of the Town's two Waste Water Treatment Plants, hence the name "Station B" The other plant was named "Station A" before being nicknamed "Peanuts" after a long tenured town employee. It was located where the current skate park is today.

2. Snow Removal- We have 13 Dump trucks, 5 pickup trucks, 2 tractors and 2 front end loaders staffed by 35 Employees (each shift) during a snowfall event. 110 tons (Average) of salt is needed to treat all the streets in town once.

3. Solid Waste (Garbage) - We collect around 650 Tons of Solid Waste each month, with landfill expenses around $33,000 monthly. This services 6100 households and 200 Business.

4. Water Line Maintenance- We average around 30-40 repairs annually. Weather related fractures typically break in a way that appears to be sawed. Field employees have coined the term "Clean Break" as a result and it is the preferred type of fracture.

5. Leaf Removal- We collect around 437 Tons of leaves annually and all are recycled as compost at a location in the Floyd area (unless they are full and we have to haul to the landfill).

6. Construction- Our Public Works Department is unique because we design and build many of our own Capital Improvement Projects (Excavation, water, sewer, storm water, electrical…)

7. Water Tanks- We maintain 6 Water Storage Tanks that range from 100,000 gallons to 1.5 million gallons.

8. Water Pump Stations- We maintain 1 station that services 3 Tanks; Hills Tank, Hubbell Tank, and Camp Christi Tank (PSA). The other two Stations service residential areas; Edgewood, and Craig Mountain.

9. Water Meters- We maintain 9,900 to 10,000 Water Meters that provide service to homeowners, business owners, contractors, irrigation….

10. Sewage Pump Stations- We maintain 18 stations that service areas all over Town. Combined with gravity sewage flows, the Town processes around 2.4 million gallons of sewage daily at its Waste Water Treatment Plant (Crab Creek Location).

11. Manholes- We have approximately 4,207 manholes that provide access to sewer lines in which allow us to address stoppages, and also prevent the system from creating a vacuum effect.

12. Landscaping- We mow approximately 75 acres of grass in right of ways, ponds, and fields in addition to other landscaping tasks such as tree trimming, mulching, planting annual flowers, and maintaining perennial flowers and maintaining downtown with hanging baskets and flower boxes.

13. Mechanic Shop- We maintain approximately 80-90 Vehicles and over 25 pieces of Equipment!

14. The United States has approximately 19,400 municipalities of varying sizes.