# Town Manager's Report SEPTEMBER 2011

## **Prepared by David Haller**

#### Streets:

- Staff fixed the speed bump sign on Lincoln Avenue.
- Staff repaired a number of street lights.
- Staff cleaned East and West Main Street.
- Staff cleaned up debris from flooding on North Seton Avenue.

#### Water:

- Rainbow Lake is at the spillway level.
- The roughing filters are being backwashed twice per day and the DE filters are being done once per week.
- The water treatment plant has been equipped with lightening rods (to protect against electrical surge).
- Our wells are up 4.25' from last month, but are still down an average of 3.25' from May 2011.
- Water production and consumption. We produced and purchased an average of 307,856 GPD. We consumed an average of 272,094 GPD.

The difference is "Backwash Water" ... (11.6%). We purchased 293,450 gallons of water from MSM this month.

- o 44.1% of this water came from wells.
- o 3.2% of this water came from Mt. St. Mary's.
- o 52.7% of this water came from Rainbow Lake.

#### Wastewater:

- The overland flow treatment system is up and running for the season.
- A hypochlorite tank has been installed at the irrigation reservoir to treat the farm irrigation water.
- We received about 15.7" of precipitation this month (the average is 4.2").
  - o We have a precipitation **SURPLUS** of 7.3" over the last six months. The average precipitation for the period from April 1 thru September 30 is 24.2". We have received 31.5" for that period.
- Wastewater Treatment:
  - We treated an average of 1,086,000 GPD (consumed 272,094 GPD) which means that 74.9% of the wastewater treated this month was "wild water".
  - We had two spills of untreated sewerage in the month of September.
    9-23-11 21,000 GPD @ MH#98 Emmit Gardens
    - 9-27-11 5,400 GPD @ MH#60B North Seton Avenue
  - We exceeded the plant's design capacity on fourteen days in the month of September.

| 9/5  | 1,079,000 GPD | 9/6  | 2,051,000 GPD | 9/7  | 2,353,000 GPD |
|------|---------------|------|---------------|------|---------------|
| 9/8  | 3,148,000 GPD | 9/9  | 2,623,000 GPD | 9/10 | 1,079,000 GPD |
| 9/14 | 1,102,000 GPD | 9/21 | 975,000 GPD   | 9/23 | 3,059,000 GPD |
| 9/24 | 1,202,000 GPD | 9/25 | 756,000 GPD   | 9/27 | 2,606,000 GPD |
| 9/28 | 1,722,000 GPD | 9/29 | 1,157,000 GPD |      |               |

Trash: Trash pickup will remain Mondays for the remainder of the month of October.

### Parks:

- Staff has been mowing and trimming in all parks.
- Staff performed some additional winterizing to the pool.
- Staff performed monthly maintenance in all parks.
- Staff repaired some posts and cables at the Babe Ruth field parking lot.

## I Recently Attended the Following Meetings:

- 09/07 Meeting with staff to review water capacity plan
- 09/08 Meeting with staff to review water capacity plan (Second Meeting)
- 09/12 Meeting with staff to review present budget
- 09/13 New WWTP 90% design review meeting with design engineers and MDE
- 09/14 Meeting / seminar related to new SWM regulations and the WIP program
- 09/15 Gym usage meeting with Frederick County and proposed users thereof
- 09/29 Meeting with staff to review water capacity plan and state comments
- 09/30 Meeting with Mayor Briggs