

## **DEPARTMENT OF PUBLIC WORKS**

The Millis DPW is responsible for maintaining and operating the following:

- fifty five miles of roads;
- stormwater drainage systems;
- water system with two storage tanks, six water production wells, two high pressure booster pumps, forty-five miles of water main and scada system;
- sewer collection system that serves more than two thirds of Millis residents, with five sewer pump stations, three meter stations and a scada system;
- a cemetery;
- parks and playground equipment;
- athletic fields;
- a recycling center and transfer station;
- maintenance and repair of Town owned equipment and vehicles; maintenance of a closed landfill;
- overhead street lighting and ornamental street lights;

The DPW maintains all of the above with the following staff:

- 1 general foreman;
- 2 highway staff;
- 1 parks and cemetery staff;
- 1 mechanic;
- 1 transfer station operator/water operator;
- 4 water/sewer staff;
- 1 and .25 clerical/administrative staff; and
- 1 management staff.

The Department also accomplished the following work in 2011;

- Maintained the Town owned tree nursery, located on Island Road.
- As part of the Towns annual catch basin cleaning program 928 catch basins were cleaned.
- Trimming and take down of 5 dead trees in the Prospect Hill Cemetery was completed in 2011.
- A new sign for the Cemetery was installed at the entrance to the Cemetery on Veterans Way.
- The new section G has been graded and seeded for future expansion and sale of grave lots.
- The final restoration of gravestones was completed in the fall.
- The final restoration of stone walls was completed in the fall.
- New fencing was installed at the town tennis courts.

- In conjunction with the Millis Garden Club the Town helped maintain the islands at the intersections of Village Street and Main, Norfolk Road Sewer Pump Station, Millis Public Library, Dover Road, Veterans Memorial Building, Old Town Hall and Prospect Hill Cemetery.
- A new culvert system was installed on Ridge Street.
- A new culvert system was installed on Farm Street.
- A new culvert system was installed on Island Road.
- Crestview Drive / Klifford Circle reconstruction project was completed, Streets surveyed, catch basins and manholes replaced and roads reconstructed.
- Phase two of the Pleasant Street bridge replacement project was completed in the fall.
- The following streets were paved – Baltimore Street, Curve Street, Forest Road, Myrtle Street and Turner Street.
- Highway Department crews responded to 37 snow and ice emergencies.
- Reconstructed or replaced catch basins and manholes on Forest Road, Heritage Path and Main Street.
- Culverts were inspected and maintained for Beavers at the following locations: Farm Street, Richardson Pond, Main Street, Larch Road, Pleasant Street and Causeway Street.
- Water department crews made repairs to the following water mains Middlesex Street, Dover Road, (2) Pleasant Street repairs, Main Street at Larch Road, Village Street at Farm Street and (2) Orchard Street repairs.
- A capital plan for the water department was completed and reported to MassDEP.
- Responded to a water main break on Pleasant Street near the bridge over the Charles River which left Dean Street residents without water, that water main was replaced as part of the Pleasant Street bridge replacement project.
- Enforced a mandatory outside water ban no watering between 9:00 AM - 5:00 PM.
- Hydrants were flushed during the months of April and October as part of the Towns annual water main flushing program.
- Both the Farm Street and Walnut Street water tanks were drained and inspected for any deficiencies.
- As part of the Towns Storm Water management act, crews inspected outfalls throughout the drainage system.
- The second phase of the sewer infiltration inflow program was completed in 2011. Approximately 10,000 feet of sewer main was televised.
- All Town Departments responded to Tropical Storm Irene August 27-29, 2011.
- A onetime road side pick up for brush was granted by the Board of Selectmen for all residents of the Town affected by Tropical Storm Irene.
- Phase two of the Pleasant Street bridge replacement project was completed in the fall.

## **TRANSFER STATION**

The Transfer Station continues to operate one and half days per week. The Transfer Station operated a total of seventy two full days in 2010. The facility was opened two additional hours during summer months. The facility received 494 tons of municipal solid waste, 28 tons of scrap metal, 239 tons of commingled recyclables and paper, 6 tons of TV's and electronics for recycling. The Town collected for composting approximately 820 tons of organic materials. The Town actively recycles and delivers the containers to the various recycling plants. The Transfer Station has containers for bottles/cans for pickup by the Lions Club, as well as a clothing receptacle for donations. Many residents take advantage of the book-swap area. There is also a mercury thermometer receptacle, which is periodically picked up by a field chemist sent by Wheelabrator; this service is free to the Town.

Respectfully submitted,  
James F. McKay, Assistant Director of Public Works