

# 2023 Report of the Director of Public Works

DPW remained both vigilant and quite busy in 2023 with the benefit of somewhat milder winter temps and a rather rainy spring and summer season. Despite the challenges York Department of Public Works continued to provide the premium level of quality work expected by the residents of the York community.

From Capital Projects that involved complete resurfacing, new sidewalks and drainage systems on Lindsay Road, Moulton Lane and Nubble Road, to ongoing Seawall construction, DPW kept roads clear in winter, provided valuable community service with our recycling facility and answered a wide variety of calls from York residents via our online QAlert system.

Week after week, month after month, DPW made a positive contribution to the community by being proactive, paying attention to detail and always responding in a timely manner no matter what the season. We take great pride in the work we do and work hard to keep York clean, safe and support the community to the best of our abilities.



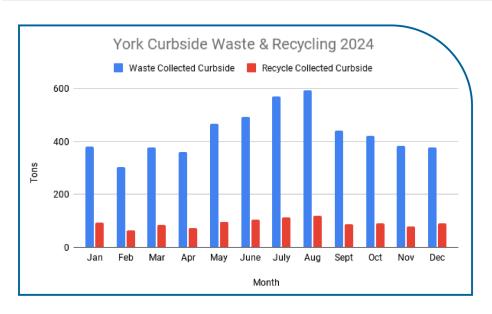
**Dean A. Lessard, P.E**Director of Public Works

Capital Projects	Status of Project
2023 DPW Seawall	In Progress - This multi-year project involves modification of the existing seawall at Long Sands Beach. The area of modification is within the footprint of the existing seawall located between the beach and Long Beach Avenue (U.S. Route. 1A) extending south from the Cutty Sark Motel to just north of the Little River Bridge on Long Beach Avenue. The project involves modifying the geometry of the existing structure to enhance hydraulic roughness and wave energy dissipation, and so to reduce potential damage to the coastal dune system, wildlife habitat and adjacent properties. Phase 3 work in the overall project was underway in 2023 that involved clearing sand to expose the toe of the seawall, pouring concrete footings and installing the large granite forms that make up the seawall as well as a pedestrian access ramp that leads to the beach.
<b>2023</b> DPW Nubble Road, Sidewalk & Drainage Project	In Progress - This multi-year project involves removing & replacing all undersized/ failing road culverts and installing a new closed drainage system with underdrain and catch basins on the southeast side of the road by York Public Works crews. Approximately 1135' of the existing pavement surface was reclaimed by a contractor. Gravel was added where necessary to the reclaim process to improve the structure of the road base. The new base was graded by York Public Works crews and the road was shimmed and base paved by the Town's paving

	contractor. Public Works crews removed and replaced all undersized/failing road culverts and installed a new closed drainage system with underdrain and catch basins on the edge of the road. Slip form concrete curb was placed and a new pedestrian sidewalk was constructed adjacent to the new curb. Additionally, telephone poles were moved in conjunction with the construction. Finally, surface pavement was placed by the Town's paving contractor. Road striping and landscaping will be completed by Public Works Crews.
<b>2023</b> Lindsay Road Resurfacing Project	Work on Lindsay Road took place from York Street past the cemetery to near the Hospital entrance and began after the York Water District replaced water mains under the street. This project involved the removing and replacing all undersized/failing road culverts and replacing the closed drainage system with underdrain and catch basins on the southeast side of the road by York Public Works crews. The road was shimmed and paved by the Town's paving contractor. Public Works crews cleaned out the existing open drainage ditches along the road. 480' of new granite curb was installed and a new pedestrian sidewalk was constructed adjacent to the new curb. Lastly, surface pavement was installed by the Town's paving contractor with gravel shoulders and landscaping completed by Public Works crews.
<b>2023</b> Moulton Lane Resurfacing Project	Work on Moulton Lane took place from York Street to Woodbridge and began after the York Water District replaced water mains under the street. This project involved the removing and replacing all undersized/failing road culverts and replacing the closed drainage system with underdrain and catch basins on the southeast side of the road by York Public Works crews. Approximately 975' of existing pavement surface was reclaimed by a contractor and gravel was added to where necessary to the reclaim process to improve the structure of the road base. The new base was graded by York Public Works and then shimmed and paved by the Town's paving contractor. Public Works crews cleaned out the existing open drainage ditches along the road. Slip form concrete curb was installed and a new pedestrian sidewalk was constructed that runs the entire length of the Moulton Lane. Lastly, surface pavement was installed by the Town's paving contractor with gravel shoulders and landscaping completed by Public Works crews.
2023 DPW High Street	Work on High Street in 2022 took place from Main Street to Freeman Street (533 feet) and included a water main replacement, reclaiming the street surface, adding gravel and base paving. Curbs and landscaping were completed in the spring of 2023.
<b>2023</b> Mountain Road Culvert Replacement	A major culvert replacement project was completed on Mountain Road just beyond Mt. A Road. This large-scale project included the replacement of a sizeable, failing culvert, temporary installation of diversion culverts for drainage channels, installation of new structures, and stabilizing the inlet and outlet side of the culvert.



Town of York Solid Waste & Recycling Report (by tons)					
Month	Waste Collected Curbside	% Waste Collected Curbside	Recycling Collected Curbside	% Recycling Collected Curbside	
January	381.20	80.2%	93.85	19.7%	
February	302.59	82.3%	64.87	17.6%	
March	376.75	81.5%	85.25	18.4%	
April	361.05	83%	73.77	16.9%	
May	466.01	82.8%	96.51	17.1%	
June	492.25	82.5%	103.94	17.4%	
July	571.63	83.6%	112.03	16.3%	
August	592.75	83.2%	118.98	16.7%	
September	440.21	83.3%	87.83	17.5%	
October	422.41	82.4%	89.81	17.8%	
November	383.56	82.7%	79.68	17.7%	
December	377.89	80.6%	90.69	20.1%	
2023 Total	5,168.30	82.4%	1,097.21	17.5%	
2022 Total	5,132.78	82%	1,120.47	17.9%	





- > 1,964 transfer station permits issued in 2023
- > 2,285 pounds of clothes/textiles collected at Planet Aid boxes at the Recycling Facility
- Universal Waste collected in 2023 from this End of Year Report by North Coast Services:
  - o 1' Fluorescent Lamps 2
  - o 18" Fluorescent Lamps 18
  - o 2' Fluorescent Lamps 41
  - o 3' Fluorescent Lamps 6
  - o 4' Fluorescent Lamps 779
  - o 8' Fluorescent Lamps 48
  - o U-Bend Lamps 38
  - UV Ultraviolet Lamps 4
  - o Compact Fluorescent Lamps (CFLs) 484
  - o Alkaline Batteries 148 lbs.
  - o Button Cell Batteries- 3 lbs.
  - Lead Acid Battery Recycling 15 lbs.
  - o Lithium Battery Recycling 8 lbs.
  - o Lithium Ion Battery Recycling 122 lbs.
  - o Dry NiCD Battery Recycling 150 lbs.
  - o Dry NiMH Battery Recycling 22 lbs.
  - o CPU and Laptop Recycling 3,821 lbs.
  - o Monitor Recycling 4,170 lbs.
  - o Printers 3,885 lbs.
  - o Televisions 28,191 lbs.
  - Mercury Containing Devices 9 lbs.
  - o Misc. Electronics 1,506 lbs.
  - o Non-PCB Ballast Recycling 303
  - PCB Ballast recycling 114
  - Smoke Detectors 131





## Road & Sidewalk Paving

#### ➤ Work performed by Libby Scott during 2023 paving season:

- o Street paving crews worked in York for 34 full days, 51 partial days
- o Grade crews worked in York 24 full days, 1 partial day
- 9,931.01 tons of hot mix asphalt was placed on 30 streets
- ➤ Whip Poor Will from Shore Road to Cul-de-sac (1,280 ft)
- > Hannaford Drive from Cider Hill Road to Route 1 (1,867 ft.) base paved
- > Fernald from Camden Ave. to Avon (491 ft.) base paved
- ➤ Little River Drive from Fieldstone to Cul-de-Sac (566 ft.)
- ➤ Pine Ridge Loop from Woodside Meadow to Cul-de-Sac (706 ft.)
- Storage Drive from Groundnut Hill Road to Dead End (299 ft.)
- ➤ High Street from Main Street to Freeman Street (533 ft.)
- > Frost Hill Road from Birch Hill Road to Eliot Town Line (2,043 ft.)
- > Candlewood Lane from Fieldstone to Cul-de-sac (1,182 ft)
- ➤ Clay Hill Road from .9 East of Logging Road to Town Line (3,232 ft.)
- ➤ Earline Circle from Gray Stone Lane to cul-de-sac (614 ft.)
- ➤ Gray Stone Lane from Bluestone to Hemlock Drive (1,614 ft)
- ➤ Algonquin Drive from Groundhill Road to Dead End (1,852 ft.)
- Moulton Farm Lane from Clay Hill Road to Private Property (1,015 ft.)
- New Town Road from Route 1 to Dead End (2,973 ft.)





#### ➤ Work performed by Poirier Guidelines during 2023:

- o 318,792 linear feet of 4" double yellow centerline
- o 301,617 linear feet of 4" white edge line
- o 1 skid glass beads
- o 1,211 linear feet of 24" white
- o 37 linear feet of 12" white
- o 207 feet of directional arrow



- ▶ 8,096 Gallons of PCRM Crack Seal with Fiber was applied to the following York roads in 2023:
  - o Avon Avenue, Fernald Avenue, Camden Avenue, Field Avenue, Meadowlark Drive, Heron Drive, Sparrow Lane, Hutchins Avenue, Kestral, Nighthawk Drive, High Pine Road, Pudding Lane, Bluestone Lane, Betty Welch Road, Beech Ridge Road, Norwood Farms Road, Milbury Lane, Lindsay Road, Holes on Route 1, New Town Road, Abbey Road.





- ▶ 18 Winter Storm Events responded to by DPW
- ▶ 4,132 tons of salt purchased
- > 8,629 gallons of liquid de-icer purchased





2023 Service Requests	
Request Type	Total
Dig Safe Contractor/YWD/Homeowner/CMP/KWD	303
Pothole/Sinkhole	86
Trimming Request	42
Signs Missing/Damaged	41
Dangerous / Dead Tree	38
Gravel Shoulder Damage/Erosion/Washed Out	36
Blocked Culvert	31
Pavement Damage	24
Tree Debris Cleanup	24
Roadside Mowing	22
Storm Water Drainage Issue	21
Ditch Cleaning – Vegetation/Debris/Trash/Erosion	17
Culvert Replacement	15
Streetlight Out	13
Snow Plowing Grass Damage	12
Tree Fallen Across Road	11
Gravel Road Grading	10
Catch Basin Needs Cleaning	10
Obstruction in Right of Way	8
Tree Pruning / Trimming	8
Apron/Curb Damage	7
Debris in Road	5
Pavement Markings	4
Tree Stump/Removal	4
New Street Light Request	3
Street Cleaning/Sweeping	3
Dead Animal	3
Flooding	2
Paving Request	2
Total	804



Report (Kristie L. Rabasca)

- The Town of York has mapped 1,043 catch basins in its GIS. 768 are owned by the town, and 654 are in the Urbanized Area of town (regulated by the Town's Stormwater Permit).
- > In the Fall of 2023, the Town inspected all but two of its catch basins to assess if there was sediment that needed cleaning out, or if there was evidence of pollution or illegal discharges.
- Based on the inspections 152 needed cleaning in the Urbanized Area. None of the catch basins exhibited any evidence of pollution or illegal discharges.





- DPW took delivery of a new 2022 Felling FT-45 Equipment Trailer
- Town Awarded DPW purchase of two new trucks with plow gear
- Town Awarded DPW purchase of a new Elgin Broom Badger street sweeper



- These employees celebrated the following anniversaries:
  - Randolph Earle, Equipment Operator 39 years
  - Tim Deperrio, Foreman 35 years
  - Kevin Lewis, Equipment Operator 27 years
  - Jon Woodward, Equipment Operator 23 years
  - Dan Kingsbury, Equipment Operator 21 years
  - James Dube, Equipment Operator 20 years
  - Jeff Hyotte, Crew Leader 19 years
  - Dean Lessard, Director 16 years
  - Matt Gray, Fleet Supervisor 12 years
  - Jon McIntire, Equipment Operator 12 years
  - Greg Kasbohm, Grader Operator 10 years
  - Mike Hodgin, Equipment Operator 8 years
  - Tony York, Equipment Operator 5 years
  - Eddie Prior, Equipment Operator 3 years 0
  - Antony Parrotta, Diesel Mechanic 1 year
  - Jaelynn Gerald, Administrative Assistant 1 year
  - Harrison Lucas, Equipment Operator 1 year
  - Paul Collin, Public Relations Specialist 1 year
  - Allen Covel, Crew Leader Retired (38 years)
  - Dana Moulton, Landfill Supervisor Retired (19 years)





> A new propane heater was purchased and installed at the DPW facility on Route 1 replacing the old (original) furnace that was there.



### **Communications** (with analytics)

- ➤ Our Facebook page and posts reached 51,693 people in 2023. This is a **84% increase** from 2022. This number includes people who saw any content from our page including posts and social information from people who interacted with our page. Reach may include multiple views of your posts by the same people.
- ➤ Our Facebook page gained 258 new followers, a 23% increase from 2022. Our Instagram page gained 181 new followers, since it was established in July of 2023. Our LinkedIn gained 142 followers, since it was established in April of 2023.
- ➤ Our monthly email newsletter has 1,550 subscribers, since it was established in July 2023.

