

PUBLIC WORKS
Monthly Report November 9, 2023

SHOP STAFF

- Continue services & New York State Inspections.
- Continue repairs on solid waste roll-off trucks and containers.
- Make necessary repairs to DPW and outside agency equipment.
- Completed estimates on damaged vehicles.
- Prepared new DPW and Sheriff vehicles for service.
- Set-up new State Inspection equipment for the Maplewood Facility.
- Made and installed new sander frame on truck-174
- Working on snow equipment for the upcoming season.
- Entered paperwork for new John Deere 624 Wheel Loader
- Entered paperwork for new John Deere 410 Backhoe
- Entered paperwork for new Landfill Kenworth Roll-Off Truck
- Entered paperwork for two new Tandem Plow Trucks
- Sent in 11 signed lease agreements for trucks from Enterprise

SIGN SHOP

- Completed Striping county and town roads
- Installed speed zones
- Removed Bridge Signage CB 272 & Kohlertown
- Fabricated signs for county and towns
- Continued with sign upgrades
- Decaled new Vehicles
- Installed signs for Early Voting
- Continued brushing signs
- Sign Complaints
- Completed pavement Markings

BODY SHOP

- Repaired accident damages on county vehicles (H&F, CS, SH, PH & DPW)
- Prep new Sheriff car for service
- Routine maintenance on DPW vehicles and equipment (Sandblasting and painting)
- Sandblast TRK 113 & 114, Loader Plow & Snow blade
- Wrote estimates on county vehicles
- Sandblast & Paint Parts for Western Transfer station.
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AIRPORT

- Conducted interviews and filled the Airport Attendant position.
- Rented a skid steer with a mower attachment to address mowing hard to maintain areas of the airport property.
- Submitted revisions of the Sullivan County International Airport Emergency Plan to the FAA for approval.
- In the process of revising and updated the Airport Policy Manual.
- Annual Life Fire ARFF Training completed by airport staff.
- In-person review of the airport property completed with NYS Homeland Security. In-person training for staff scheduled with NYS Homeland Security.
- Modifications completed to ARFF Building to enhance security of the building.
- Completed repairs on the 15 wind-cone lighting.
- Continued providing fuel services.
- Continued mowing of airport grounds.

BRIDGES

- Addressed four nonstructural condition notices received from NYSDOT for bridges.
- Continued administration work for the construction and inspection contracts for the Kohlertown Flood Risk Reduction Project (KFRRP) (DEL).
- Completed quality control review of shop drawings and submittals for the KFRRP (DEL).
- Conducted quality control inspections of CR 164 for the KFRRP (DEL).
- Continued construction contract administration work for the maintenance project to paint several bridges in the 2023 construction season.
- Continued administration work for the Bridge 198 (HIG) Repair Project engineering contract and continued administration work for the construction contract.
- Continued project administration work for the Bridge 82 (FOR) replacement project.
- Continued coordination with utilities for their relocation for the Bridge 82 (FOR) replacement project.
- Continued the review and updating of the Final Initial Project Planning/Final Design report for Bridge 82 (FOR) replacement project and submitted it for approval by NYSDOT.
- Continued project administration work for the Bridge 77 (HIG) replacement project.
- Completed the review of the spillway hydraulics for the Bridge 77 (HIG) project needed to provide DPW approval of the revised Design Document.
- Continued project administration work for the 2023 Bridge Maintenance Paint project.
- Continued project management for the 2024 Bridge Maintenance Project - Bridge 5 Joint Replacement.

- Continued coordination for the procurement of materials for the replacement of Bridge 216 (NEV) and provided inspection of the construction work.
- Continued coordination for the procurement of materials for the replacement of Bridge 272 (LIB) and provided inspection of the construction work.
- Continued inspection work for the replacement of Bridges 216 and 272 by DPW forces.
- Continued the coordination and administration of engineering services for the Re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Continued design work for the foundation for the replacement of Bridge 261 (LIB).
- Completed coordination with Operations for the replacement of Bridge 25 (FAL) guide rail.
- Completed coordination with SCSWD and the property owner who reported impacts near Bridge 115 (ROC).
- Continued coordination with Operations for the replacement of Bridge 10 (FRE) guide rail.
- Continued project administration work for the Bridge 301 (NEV) replacement project.
- Started Toaspern Dam Emergency Action Plan annual update.
- Perform field work for Toaspern Dam semi-annual inspection.
- Perform field work for Sunset Lake Dam semi-annual inspection.
- Started work for Monticello Transfer Station annual floor inspection.
- Started Annual Bridge Inspection.

BUILDINGS & ENVIRONMENTAL COMPLIANCE

- Participated in regular calls and meetings concerning Airport Terminal Project
- Reviewed proposal for Glued Laminated Timber Components for Airport Terminal Project, wrote resolution recommending award of contract
- Coordinated and participated in Pre-Bid Meeting for Airport Terminal Construction Bid B-23-64
- Participated in conference calls with NYPA about SCCC project
- Participated in meeting with various County offices concerning County funds and SCCC Roof project
- Met with Jail HVAC Maintenance contractor to discuss contract items
- Reviewed H2M Redundant Water Tower draft plans & specifications
- Gladys Olmsted Building office layout plan for new workstations
- Communicated with H2M on Plans, Specs., and DOH submission coordination
- Created requisition for SCIA and HSC additional water amperometric analyzers and phone dialers
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system operation reports to NYSDOH
- Reviewing EPA Service Line Inventory Guidance Document

- Escorted vendor to various County facilities for mandatory boiler inspections
- Begin requisition for interior signage for Government Center
- Continued mandatory daily water testing at the SCIA and Human Service Complex water chlorination systems
- Coordinated County Buildings water sampling program with laboratory vendor
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Continue mandatory OneGroup online classes
- Reviewed and approved various invoices and vouchers for payment
- Communicated with Environmental staff concerning ongoing projects and reports
- Coordinated monthly rinse rack outfall sampling event with testing contractor at Maplewood
- Reviewed and reported rinse rack outfall sampling results
- Continued work with Engineering Consultant on environmental issue at SCIA
- Coordinated and documented responses to minor petroleum spills
- Coordinated with operations and NYSDEC for upcoming PBS tank installations/changes at Human Services Complex
- Performed 5-year review of SPCC Plans for various County facilities

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (8) instances
- Continued work to close out the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. – ongoing change orders and invoicing
- Continued work with contractor (Sullivan County Paving & Construction, Inc.) for the 2023 contract paving, repair and re-striping of approximately 32 miles of county road – ongoing coordination with county operations on schedule and road preparations - field marked repair sections on County Road's - provided daily inspection and quantity tracking of the paving operations – coordinated plant testing of asphalt materials – prepared detailed estimates of each completed road section for payment backup (County Road's 13, 17, 47, 103, 104, 107, 114, 143, 145 & 161 completed – 26.5 of 31.5 miles) (CB 198 and CB 272 paved) (CR 161 to be striped this week – CR 61 paving to be completed next week)
- Provided 2021-2024 paving summary backup mileage and dollars for 2024 budget
- Completed the repair of a failing road embankment with a GRSS retaining wall system on County Road 61 (MAM) – finalizing quantities and cost – awaiting guide rail delivery
- Commenced the repair of a drainage system on County Road 61 – utilized a no dig camera solution to determine suitability for cure in-place slip lining – replaced (5) catch basins in advance of slip lining next month
- Completed the finite survey layout of concrete beams on both abutments at County

Bridge 216 (NEV) and the layout of road grading stakes for final paving at County Bridge 272 (LIB)

- Continued with the ongoing location and elevation of monitoring wells at the Sullivan County Airport for Ensafe
- Reviewed and/or researched the following for safety issues, potential impacts to and conflicts with the County’s right-of-way (ROW), drainage, infrastructure and maintenance on County Roads (CR): CR 113 (COC) – sanitary sewer connection; State Route 97 (DEL) – 20 foot ROW and dead trees issue referred from RPAB; CR 105 FOIL request – paving history and LIB23-12 FOIL request related to recent 239 review
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): HIG23-03 (NYS Rte. 97) The Loosey Kit LLC; LIB23-17 (CR 175) Green Tree Acres; LIB23-18 (NYS Rte. 52) Green Acres Cottages; FAL23-15 (CR 54) Mountaindale Heights; LIV23-12 (Lake St.) Ahava Medical; WOO23-01 (East Pond Rd.) Camp Morris; ROC23-02 (CR 149) Country House Realty; THO23-19 (NYS Rte. 17B) E. Tetz and Sons; COC23-03 (CR 113) Davidson Subdivision and LUM23-02 (CR 31) Van Althius
- Issued permits on various County Roads – one O (Overweight) permit – four M (Misc./Access) permits – one D (Dig) permit and no U (Utility) permits – Field inspected (11) existing/proposed access locations for compliance and/or closeout related to permitting including sight distance measurements at a proposed access point on County Road 174

SOLID WASTE & RECYCLING

Month	2021 MSW/CD	2022 MSW/CD	2023 MSW/CD
January	4290	4423	5500
February	3401	4256	5103
March	5491	6163	5907
April	7116	5935	6220
May	7259	7392	8631
June	9209	9323	9778
July	12816	12137	13396
August	11507	13021	14405
September	6562	8903	7293
October	6185	6106	6200
November	6039	5972	
December	5475	4968	
TOTAL	85353	88599	

- (T) - Total Monticello Transfer Station

- Report submitted last week of current month. Current month total estimated

- *Education/Outreach*: The Recycling Coordinator is continuing with outreach programs. This includes weekly information sessions at each of the county transfer stations to promote the Food Scrap Recycling Program as well as the Single Stream Recycling program.
- *Accounts*: continue to address any delinquent accounts so they remain current with payment and provide electronic communication for customers.
- *Annual Reports*: continue to track data for NYSDEC and EPA reporting and starting to compile for 2024 report.
- *Composting*: Pilot program to launched October 2. Public Education meetings were held and will continue to be held as new participants enroll. 240 residents currently enrolled. Three trips have been made to deliver compost to Ulster County Resource Recovery Agency.
- Draft Solid Waste Management Plan sent to the NYSDEC and pending review.
- Household Hazardous Waste event took place on October 15.
- The Municipal Waste Reduction and Recycling Program - Recycling Coordination and Education Projects (MWRC) Grant paper work will be submitted on October 25.
- Continuing with the Paint Care paperwork to set up drop off sites.
- No cost program with e-waste vendor (eLot) in effect.
- Waste Works Kiosks installed. Trials with County staff/trucks conducted and determined that an update to Wasteworks is needed. Update to take place October 30. Will then provide education to account holders and have them start using the kiosks.
- New compactors for MSW installed at Highland and Rockland Transfer stations. Work to be completed October 25.
- Compactor for SSR set up at Highland Transfer station.
- New Scale in red transfer building in Monticello being installed. Anticipated completion October 25.
- Don Hamilton is retiring as a Solid Waste Hire on November 2, 2023 with nearly 30 years of service.
- We will begin interviewing for a new Solid Waste Operator.