

**PUBLIC WORKS**  
**Monthly Report January 16, 2025**

**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
- The County received 14 new lease replacement vehicles for Public Health and DPW
- 2 New Ford transit vans were delivered for Sullivan County Transportation
- Warranty repair work in complete on the new Paver

**SIGN SHOP**

- Fabricated signs for county and towns
- Decaled new Vehicles
- Completed Sign upgrades for CR 32 & CR 47
- Continued brushing signs
- Sign Complaints
- Completed Cartegraph upgrade
- Installed Welcome to Sullivan County Sign
- Continued Printing of Right to Farm Signs
- Removed CB 261 Detour
- Started fabricating CR 33 sign upgrades
- Continued Striper cleaning and repairs
- Set up for yearly inventory

**BODY SHOP**

- Repaired accident damages on county vehicles (H&F, CS, SH, PH & DPW)
- Routine maintenance on DPW vehicles and equipment
- Wrote estimates on damaged county vehicles
- Prepped and painted Welcome to Sullivan Sign
- Cleaned, Refinished and applied new seals to Spray Booth and Floor
- Prepped new DPW trucks for service

**AIRPORT**

- Received deicing equipment for paved surfaces.
- Conducted snow removal in airport movement areas.
- Conducted annual Airport Emergency Plan review.
- Continued to provide fueling services.
- Quinquennial Sanitary Survey inspection conducted by NYSDOH of the SCIA water system.
- Submitted end of year paperwork to the FAA.
- Continued to provide fueling services.
- Construction of new Terminal Building in progress.

## **BRIDGES**

- Addressed NYSDOT bridge flags for Bridges 301 (NEV), 445 (ROC) and three non-structural condition observation for Bridge 158 (ROC).
- Continued project administration work for the Bridge 82 (FOR) replacement project.
- Received bids and recommended the award for the Bridge 82 (FOR) replacement project construction contract.
- Continued project administration work for the Bridge 77 (HIG) replacement project that also replaces the Toaspern Dam Spillway.
- Participated at progress meetings held for the Bridge 77 (HIG) replacement project.
- Completed the second semiannual inspection for the Toaspern Dam and the preparation of an inspection report.
- Continued project administration for construction work for the Bridge 5 (LUM) Joint Replacement project and started contract close out work.
- Completed quality control inspections for the Bridge 5 (LUM) Joint Replacement construction work.
- Continued the coordination and administration of engineering services and permit applications for the re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Completed inspection of construction work for the replacement of Bridge 261 (LIB).
- Continued procurement of materials for the replacement of Bridge 296 (LIB) and planning for construction in the Spring of 2025.
- Continued project administration work for the Bridge 301 (NEV) replacement project.
- Continuing the process for obtaining a NYSDEC permit and procuring materials for the slip-lining of Bridge 400 (THO).
- Completed administration and inspection of work for the geotechnical services to be provided for eight bridges.
- Completed assistance to Operations for paving Liberty Complex.
- Continued project administration work for the Bridge 283 (ROC) 95% Federally funded replacement project and started negotiation of an agreement with Greenman-Pederson for engineering services.
- Continued project administration work for the Bridge 51 (LIB) 95% Federally funded replacement project and completed negotiation of an agreement with Barton & Loguidice for engineering services.
- Continued project administration of Fisher Associates to provide design work for the improvement of County Road 75/Harris Bushkill Road (LIB) and coordinated with their surveying activity.
- Completed design and material procurement for the replacement of Bridge 201 (CAL) bridge and approach rail.
- Completed Cartegraph training and implementation for a maintenance and improvement program for tracking and planning work for our bridges and highways and for recording program costs.
- Continued design and engineering for the replacement of Bridge 270 (NEV).
- Completed preparation of the semi-annual inspection report for the Sunset Lake Pond Dam.
- Completed field work for Annual Bridge Inspection.
- Provided follow-up for an IPP submitted to NYSDOT for a 2026 Bridge Maintenance

Project.

- Provided follow-up for the project to update the Toaspern Dam Emergency Action Plan and Maintenance and Inspection Plan as well as to have a new Engineering Assessment Completed.
- Started the evaluation of consultant qualifications for the recommendation of consultants for future Locally Administered Federal and State aid projects as well as for other County Bridge and Highway projects to establish a new three-year pre-qualified list in coordination with the State Highway Superintendents Association.

## **BUILDINGS & ENVIRONMENTAL COMPLIANCE**

- Participated in regular calls and meetings overseeing Airport Terminal Project
- Conducted progress construction inspections as required per NYS Building Code at Airport Terminal Project
- Continue to coordinate restart of Housing Gateway Center project
- Completed Mandatory Building Code Inspections of Various County Buildings
- Met with Management concerning various office renovations and buildings projects
- Received and reviewed bids for Redundant Potable Water Storage Tank Project
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Reviewed and approved various invoices and vouchers for payment
- Provided support for Environmental Compliance program
- Coordinated monthly rinse rack outfall sampling event with testing contractor at Maplewood
- Reviewed and reported rinse rack outfall sampling results
- Prepared and submitted NYSDEC 5-year SPDES Permit Renewal Application for rinse rack at Barryville facility
- Continued work with Engineering Consultant on environmental issue at SCIA
- Updates to SWMP Plan per new NYSDEC MS4 general permit requirements
- Performed MS4 Inspection along regulated areas of County Roads 64 & 65
- Performed inspections of Micropool Extended Detention Basins at Maplewood and Transportation Facilities. Coordinated necessary maintenance activities with operations

## **HIGHWAYS**

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (5) instances
- Continued working to close out the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. - working on final close-out documents (Consultant audit – auditor engaged by consultant) required by DOT
- Continued work with contractor (Sullivan County Paving & Construction, Inc.) to close out the 2024 contract paving, repair and re-striping of approximately 33 miles of county road – maintenance bonding and payment certifications to subs. requested and required before releasing retainage

- Completed original contract work with contractor (EMI Guide Rail, LLC) for the 2024 replacement and installation of approximately 12,000 LF of guide rail on various county roads that were paved in 2023 (installation completed on CR's 13, 17, 41 ('24), 61, 66, 114, 143 and 145) – came in under budget – extended the contract and added CR 171 for completion by spring 2025 (currently 50% complete on 171 – will continue as weather permits – County forces prepping roadside shoulder ahead)
- Received last quarterly CHiP's reimbursement from NYSDOT for eligible 2024 paving projects to date (\$2.63M came to Co. in mid-Dec.)
- Began annual road survey of our entire 385-mile road network utilizing standardized FHWA methodology with truck mounted lasers that return roughness indices based on the International Roughness Index (IRI) – the results are tabulated using a DOT scale of very smooth to smooth to fair to rough to very rough
- Began preparation of the 2025 contract paving program listings - identified potential road candidates and prepared listings based on record inspection and current (2024) Roughness Indices from IRI – continued to measure and evaluate road repair sections on probable paving roads for bid in January 2025
- Began the review of the NYSDOT's annual local roads listing for County highways in order to reconcile the State's and the County's local highway mileage for certification as part of the Consolidated Local Street and Highway Improvement Program (CHiP's)
- Completed a topographic field survey for design of a new fuel truck storage pad area at the Sullivan County airport
- Completed leadership training and online County safety training
- 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 125 (CAL) and TH 22 (HIG) - processed speed zone reduction requests (all speed zone reduction requests are forwarded to NYSDOT for study and consideration);
- Issued permits on various County Roads – (1) M (Misc./Access) permit – (1) D (Dig) permit - (0) O (Overweight) permits and (0) U (Utility) permits

#### **SOLID WASTE & RECYCLING**

| <b>Month</b> | <b>2023 MSW/CD</b> | <b>2024 MSW/CD</b> | <b>2025 MSW/CD</b> |
|--------------|--------------------|--------------------|--------------------|
| January      | 5592               | 5096               |                    |
| February     | 5147               | 4856               |                    |
| March        | 6287               | 6452               |                    |
| April        | 6550               | 7031               |                    |
| May          | 8631               | 7800               |                    |
| June         | 9778               | 9044               |                    |
| July         | 13395              | 14367              |                    |
| August       | 14405              | 13463              |                    |
| September    | 7293               | 7747               |                    |
| October      | 7043               | 6166               |                    |
| November     | 5985               | 5423               |                    |

|              |       |                  |  |
|--------------|-------|------------------|--|
| December     | 5497  | 4100             |  |
| <b>TOTAL</b> | 95603 | 91545 (Estimate) |  |

Current month total estimated

- *Education/Outreach:* The Recycling Coordinator is continuing with outreach programs and speaking with County residents daily.
- *Accounts:*
  - Continue to address any delinquent accounts so they remain current with payment and provide electronic communication for customers.
  - 2025 Hauler Permit updated and posted to County Website. Email sent out for current accounts to renew their permits. Account holders required to submit 2025 application by January 1.
- *Annual Reports:* continue to track data for NYSDEC reporting. 2024 reports being prepared for submission before due date on March 1.
- *Composting:*
  - Weekly trips continue. Food Scraps now being delivered to Community Compost in Ellenville, cutting travel time in half.
  - Started grant research for Phase 2: constructing a compost facility.
- The Draft Solid Waste Management Plan was revised by Cornerstone Engineering and sent back to the DEC for final review.
- PaintCare in full swing at the Monticello Transfer Station. Sent Registration Modification Request Forms to the DEC to accept paint through the PaintCare program for Ferndale, Highland, Rockland, Mamakating, and Western Sullivan.
- Waiting to hear back from DEC about Permit Modification Request to address the following:

| <b>Permit Condition 4— Tonnage Limits</b> |                              |
|---|------------------------------|
| <b>Existing Permit</b>                    | <b>Modification Request</b>  |
| 800 tons of waste per day                 | 1,000 tons of waste per day  |
| 3,685 tons of waste per week              | 4,600 tons of waste per week |

| <b>Permit Condition 6— Operating hours</b> |                                |                                |                                |
|--|--------------------------------|--------------------------------|--------------------------------|
| <b>Existing Permit</b>                     |                                | <b>Modification Request</b>    |                                |
| <b>Receive</b>                             | <b>Process</b>                 | <b>Receive</b>                 | <b>Process</b>                 |
| Monday—Friday<br>7:00am—3:30pm             | Monday—Friday<br>7:00am—7:00pm | Monday—Friday<br>7:00am—3:30pm | Monday—Friday<br>6:00am—6:00pm |
| Saturday<br>7:00am—1:00pm                  | Saturday<br>7:00am—3:30pm      | Saturday<br>7:00am—3:30pm      | Saturday<br>6:00am—3:30pm      |

- Solid Waste Rules updated January 1, 2025 as per Resolution 505-24 and 638.24. (Resolution to authorize amendments to Section 620.1, 624 and 632). MSW tipping rate will be \$136.50 from January 1, 2025—June 30, 2025 and will change to \$150.00 on July 1, 2025. C&D tipping rate will be \$150.00 starting January 1, 2025.
- Order of Consent that was received in September was returned to DEC and waiting on their final approval.
- Working with Carolina Software to automate reports to be sent to accounts to assist County Treasure
- Pest Tech providing weekly visits to tip floor to solve pest issue
- Working with Cornerstone on RFI for Energy from Waste Facility.