

PUBLIC WORKS

Monthly Report July 17, 2025

SHOP STAFF

- Continue services & New York State Inspections.
- Maintain, support and repair Road Mower operation
- Make necessary repairs to DPW and outside agency equipment.
- Completed estimates on damaged vehicles.
- Prepared new DPW and Sheriff vehicles for service
- Receive and put in service five new tandem plow truck, prepare five old plow trucks to be sold in next auction.
- Prepare equipment and supplies for road striping
- Bids returned for crane winch to restore Solid Waste Maintenance build to former service.
- Sullivan County surplus vehicle auction is completed with all but one lot paid and picked up.
- Receive three bridge crew trucks, and two build department vans. Prep and decal for service.
- New Solid Waste trailer in service reducing hauling by half.
- Put out a Mini Bid for two new two new build maintenance utilities and one van.
- Pole agencies for needs related to 2026 Enterprise vehicle order.
- Hired two new automotive mechanics.(had two more resign).
- Complete annual check and service of all standby generators and 911 tower site units.

SIGN SHOP

- Decaled new Vehicles
- Started Sign fabrication for Government Center
- Continued brushing signs
- Sign Complaints
- Continued Welcome Sign fabrication for Roscoe
- Continued entering new assets into Open Gov
- Started Striping of County, Town and Villages
- Continued Pavement Markings

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 new vehicles for all county agencies
- Prepped new DPW trucks for service
- Set up for Sandblasting & Painting of plow equipment
- Sandblasted and painted Parts for New Trucks

AIRPORT

- Performed routine runway lighting maintenance and repairs

- Continued work on runway area drainage
- Continued seasonal mowing and routine grounds maintenance
- Participated in continuing education and firematic and safety training
- Continued maintenance and repairs on various hangers
- Conducted routine maintenance on the fuel storage and dispensing system
- Assisted with repairs to the AWOS system
- Provided aircraft fueling services as required
- Posted FAA Notices (NOTAM, etc.) concerning airport conditions as required
- Communicated pertinent information to airport callers and arriving aircraft crews

BRIDGES

- Addressed NYSDOT bridge flags for Bridges: 401 and 417 (BET), 279 (DEL), 1 (FRE) and 270 (NEV).
- Continuing design for DPW repairing the deteriorated Town of Fallsburg's water and sewer mains supports that are attached to the Bridge 2 (FAL) superstructure.
- Continued project administration work for the Federal Aid Bridge 82 (FOR) replacement project.
- Continued quality control inspection work for the replacement of Federal Aid Bridge 82 (FOR).
- Continued project administration work for the Federal Aid Bridge 77 (HIG) replacement project that also replaces the Toasperm Dam Spillway.
- Continued project administration and close out work for the Federal Aid Bridge 5 (LUM) Joint Replacement project.
- Continued quality control inspections for construction of the Benton Hollow Road re-alignment project that eliminates Bridge 277 (LIB) project.
- Continued coordination with utilities for relocations needed for the Bridge 296 (LIB) replacement project.
- Continued procurement of materials and planning for construction of the Bridge 296 (LIB) replacement project.
- Continued project administration work for the Federal Aid Bridge 301 (NEV) replacement project.
- Reviewed the Alternatives Evaluation Report for the Bridge 301 (NEV) replacement project and submitted comments to C&S Engineers for investigating.
- Continued quality control inspections for the Bridge 400 (THO) slip-line project.
- Completed inspection of the closed drainage system added to the County Road 107 Bridge 400 (THO) project.
- Continuing follow-up for obtaining a NYSDEC permit for the slip-lining of Bridge 400 (THO).
- Continued project administration work and consultant contract management for the Federal Aid Bridge 283 (ROC) replacement project.
- Continued project administration work and consultant contract management for the Federal Aid Bridge 51 (LIB) replacement project.
- Continued project administration and consultant contract management to provide design work for the improvement of County Road 75/Harris Bushkill Road (THO).
- Continued quality control inspections for the replacement of the Bridge 201 (CAL) bridge and approach rail.

- Continued quality control inspections for the Bridge 270 (NEV) replacement project.
- Currently preparing an engineering services agreement with the design consultant for the Federal Aid Scour Repair project for Bridges 297 (LIB) and 450 (CAL).
- Continuing administration work for the project to update the Toasperm Dam (HIG) Maintenance and Inspection Plan as well as to have a new Engineering Assessment completed.
- Currently awaiting the consultant to provide the final updated drafts of the Engineering Assessment Report and Maintenance & Inspection Plan for the Toasperm Dam (NEV) to complete updating consultant work.
- Completed the updating of the Toasperm Dam Emergency Action Plan and submitted it for review by our emergency service providers for comment.
- Continuing the preparation of an Environmental Assessment Report for the Bridge 368 (NEV) replacement project.
- Completed the preparation of design calculations and draft construction documents for Bridge 368 (NEV).
- Prepared and submitted a joint permit application to the NYSDEC and Army Corps of Engineers for the Bridge 368 (NEV) replacement project.
- Contacted tribal entities for obtaining their cultural resource input for Bridge 368 (NEV) Environmental Assessment work.
- Completed a semi-annual inspection and preparation of an inspection report for the Toasperm Dam.
- Completed insurance application materials for use by the Department of Risk Management and Insurance.
- Continued implementation of Cartegraph Asset Management Software.
- Continuing follow-up for obtaining a NYSDEC permit for the replacement of Bridge 121 (LIB) Project.
- Continued design calculations and construction documents for the replacement of Bridge 121 (LIB) Project.

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 and issued Temporary C of O
- Participated in meetings concerning Unified Court Contract
- Provided support for Housing Gateway Center project as needed
- Coordinated and participated in site visit and equipment examination for HVAC Equipment installation vendor proposal for ACC
- Continued coordination of submittal review for B-24-43 Redundant Potable Water Storage Tank Project with Contractor and Engineer
- 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
- Worked with fiscal staff on annual budget preparation for Buildings & Airport
- Reviewed and approved various invoices and vouchers for payment

- Provided support for Environmental Compliance program
- Coordinated with testing contractor and operations for monthly rinse rack outfall sampling event at Maplewood
- Reviewed and reported rinse rack outfall sampling results
- Continued work with Engineering Consultant on environmental issue at SCIA
- Prepared and submitted NYSDEC 5-year PBS registration renewal for Landfill facility
- Coordinated with operations and NYSDEC for PBS tank installations/changes at Callicoon Shop facility
- Prepared Request for Quote for removal of underground fuel oil storage tank from District Attorney's Office (non-PBS tank/facility)

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (6) instances
- Continued working to close out the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT and consultant (Stantec) - working on final close-out documents (Consultant audit) required by DOT
- Continued work with contractor Sullivan County Paving (SCP) for the 2025 contract paving, repair and re-striping of approximately 34 miles of county road – ongoing coordination with county operations on schedule and road preparations - field marked partial depth repair sections on multiple County Roads – prepared and distributed restricted highway notices for each road to the affected municipality - provided daily inspection and quantity tracking of the paving operations – coordinated plant testing of asphalt materials (Large roadside hazard trees cut on multiple CR's) (County Roads 52 and 56 paving repairs completed – roads to be paved over in 2026) (CR 103 dip paved to increase sight distance) (CR's 58 and 26 final paving completed) (All roads re-striped) (62% Complete to Date)
- Completed work with contractor (Peckham Road Corp.) for the 2025 crack sealing, chip sealing and re-striping of approximately 36 miles of county road with contractor Peckham Road Corp. – crack sealing of roads ahead completed – chip sealing, fog sealing and striping of all roads completed ahead of July 3rd deadline (100% Complete to Date)
- Completed work with contractor (Senaca Pavement Marking) for the 2025 striping / pavement marking of approximately 94 miles of our higher volume county roads – latex and epoxy long line striping and all pavement markings (Stops etc.) completed (100% Complete to Date)
- Continued to coordinate with contractor (Elderlee, Inc.) for the 2025 replacement and installation of approximately 18,000 linear feet of guide rail on various county roads previously paved in 2024 – contract executed – field survey of existing conditions completed – rail being fabricated - work scheduled to begin in late summer
- Continued work with contractor (Sullivan County Paving) on an immediate embankment repair project on County Road 94 (FRE), through our Job Order Contract (JOC) – Geo-cell Reinforced Soil (GRS) retaining wall system – similar repair to previous project from 2024 on CR 94 – one-lane work zone with traffic lights in place – wall completed – one lane paved – working on opposite side –

- pushing to be completed by July 4th holiday
- Received last quarterly CHiP's reimbursement from NYSDOT for all eligible 2024 paving projects (\$237k came in to Co.)
- Continued with design of new road embankment along a linear section of CR 19 (1,500 feet) for new guide rail installation
- Completed the finite survey layout of piling and abutments at CB 270 (NEV)
- Completed grade staking for road realignment at CB 277 (LIB)
- 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 15 (LIB) – F.O.I.L. Lake Lodge Resorts (Coord. w/DPEM); CR 43 (FOR) – Site meeting w/DEC and contractor at boat launch related to CR 43 drainage; CR 171 (MAM) – ongoing issue with MAM building department and spectrum permitting in our ROW; CR 172 (MAM) – additional sign upgrades/enhancements and; Thornton Road (MAM) – Easement map and deed over section of D & H Canal
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): COC25-02 (CR 113) Stanzonis on the Lake; THO25-11 (CR 107) Unique Escapes; LUM25-02 (Hollow Road) Rosen; BLO25-02 (North Rd.) North Road, LLC; THO25-12 (CR 107) Tara Acres and; NEV25-02 (CR 156) Carlsen Subdivision
- Issued permits on various County Roads – (5) M (Misc./Access) permits – (2) D (Dig) permit - (0) O (Overweight) permits and (0) U (Utility) permits - Field inspected (13) existing/proposed access locations for compliance and/or closeout related to permitting including (3) sight distance measurements at proposed access points on County Road's 11, 81 and 105

SOLID WASTE & RECYCLING

| Month | 2023 MSW/CD | 2024 MSW/CD | 2025 MSW/CD |
|--------------|--------------------|--------------------|--------------------|
| January | 5592 | 5096 | 4030 |
| February | 5147 | 4856 | 3361 |
| March | 6287 | 6452 | 5035 |
| April | 6550 | 7031 | 5402 |
| May | 8631 | 8506 | 6821 |
| June | 9778 | 9045 | 6400 |
| July | 13395 | 14618 | |
| August | 14405 | 13605 | |
| September | 7293 | 7747 | |
| October | 7043 | 6166 | |
| November | 5985 | 5453 | |
| December | 5497 | 4729 | |
| TOTAL | 95603 | 93303 | |

Current month total estimated

- *Education/Outreach:* The Recycling Coordinator is continuing with outreach programs and speaking with County residents daily.
 - Recycling/Composting education July 29 at the Crawford Library in Monticello.
- *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 reporting.
- *Grants*
 - Starting grant for Phase 2 of the County's Organics Management Plan
- *Composting:*
 - Weekly trips continue.
- Corner Stone Engineering resubmitted the Solid Waste Management Plan to the DEC on May 21.
- HHW scheduled for September 28.
- Heard back from DEC about Permit Modification Request to address the following:

| Permit Condition 4— Tonnage Limits | |
|------------------------------------|------------------------------|
| <u>Existing Permit</u> | <u>Modification Request</u> |
| 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 |

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

- Working with Carolina Software to automate reports to be sent to accounts to assist County Treasurer
- Draft request for proposal for Waste to Energy facility is out. Draft proposals due August 22.
- Request for proposal for MSW and C&D disposal for 2026 is out. Proposals due by July 25.
- Request for proposal for Scrap Metal Recycling is out with bids due July 11.
- DEC training for Radiation Monitoring at Solid waste Management Facilities being held July 21 at the Region 3 office in New Paltz.
- Leachate line cleaning completed at the landfill
- Traffic control person implemented at transfer building to direct hand unloaders to specific bays, to keep commercial traffic flowing