

PUBLIC WORKS
Monthly Report March 13, 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
- 11 Enterprise Lease vehicles will be returned next week. They have been replaced with new vehicles
- The Second Western Star plow truck was delivered from Henderson and put into service
- Shop mechanic William Mathis passed his CDL road test for a class B License
- We will be holding interviews soon to fill the open Automotive Mechanic position

SIGN SHOP

- Decaled new Vehicles
- Completed Speed zone changes to CR 171
- Continued brushing signs
- Sign Complaints
- Continued Printing of Right to Farm Signs
- Completed fabricating CR 33 sign upgrades
- Continued Striper cleaning and repairs
- Continued yearly inventory
- Continued entering new assets into Open Gov

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

AIRPORT

- Submitted a Bipartisan infrastructure Law (BIL) Airport Infrastructure Grant (AIG) application for the construction design of a water tower for the SCIA
- Repairs made to the 3K Fuel Truck
- Conducted snow removal on airport grounds
- Continued to provide fueling services
- Construction of new Terminal Building in progress
- Received New Deal Deicing material for treatment of paved surfaces.
- FAA DME Flight Check completed and passed
- GA Apron Construction project put out to bid

BRIDGES

- Addressed a NYSDOT bridge scour critical notice for Bridges 445 (ROC) and submitted a certification to NYSDOT of the completion of a plan of action.
- Completed engineering calculations and preliminary details for supporting the Town of Fallsburg's water and sewer mains that are attached to the Bridge 2 (FAL) superstructure.
- Inspected vehicular damages to the State Route 52 side of Bridge 365/Stone Arch Park Bridge (DEL) and coordinated repair work needs.
- Continued project administration work for the Bridge 82 (FOR) replacement project.
- Participated in a pre-construction meeting with ING Civil, Incorporated, NYSDOT and Greenman-Pedersen for planning the start of the construction and inspection work for the replacement of Bridge 82 (FOR).
- Coordinated the approval of the contractors Construction Management Plan by NYSDOT and approval from the Department of Labor for the dispensation from restrictions for labor hour working requirements for the Bridge 82 (FOR) replacement project.
- Continued project administration work for the Bridge 77 (HIG) replacement project that also replaces the Toaspern Dam Spillway.
- Continued follow up for communications needed with the NYSDEC Dam Safety Office with respect to the Bridge 77 (HIG) construction completion schedule.
- Continued project administration and close out work for the Bridge 5 (LUM) Joint Replacement project.
- Continuing to coordinate permits with NYSDOT and NYSDEC submitted for the re-alignment of Benton Hollow Road to eliminate Bridge 277 (LIB).
- Reviewed shop drawings for the Bridge 296 (LIB) replacement project beams, continued procurement of other materials and planning for construction in the Spring of 2025.
- Project administration work and collection of field data for the Bridge 301 (NEV) replacement project is continuing.
- Consultant work for the start of the preparation of a design report and evaluation of environmental and archeological considerations has been started for the Bridge 301 (NEV) replacement project.
- Continuing follow-up for obtaining a NYSDEC permit for the slip-lining of Bridge 400 (THO).
- Continuing work scheduling and procurement of materials for the slip-lining of Bridge 400 (THO).
- Continued project administration work for the Bridge 283 (ROC) 95% Federally funded replacement project including certification of the consultant procurement process and the preparation of an independent fee estimate for consultant services.
- Completed the preparation of an agreement for engineering services and coordinated the execution of the agreement with Greenman-Pedersen, Inc. for the Bridge 283 (ROC) replacement project.
- Continued project administration work for the Bridge 51 (LIB) 95% Federally funded replacement project including certification of the consultant procurement process and the preparation of an independent fee estimate for consultant services.
- Completed the preparation of an agreement for engineering services and coordinated

the execution of the agreement with Barton& Loguidice, DPC. for the Bridge 51 (LIB) replacement project.

- Continued project administration of Fisher Associates to provide design work for the improvement of County Road 75/Harris Bushkill Road (THO).
- Fisher Associates is continuing to evaluate stream hydraulics and started the preparation of a preliminary design report for the County Road 75/Harris Bushkill Road (THO)improvement project.
- Continued coordinating the scheduling and receipt of materials for the replacement of the Bridge 201 (CAL) bridge and approach rail.
- Completed coordination with NYSDOT for changes in the NYSDOT Bridge Manual which revise the steel reinforcement requirements for integral abutment design needed for the Bridge 270 (NEV) replacement project as well as for other County bridges to be constructed using integral abutments.
- Continued work to procure materials for the Bridge 270 replacement project (NEV).
- Conducted a meeting in the field with NYSDEC to review environmental concerns and requirements for tree cutting needed upon State land for the Bridge 270 replacement project (NEV).
- Design and ROW incidentals work have been authorized by FHWA as of 2/20/25 for the 2026 Bridge Maintenance Project – Scour Repair at Bridges 297 (LIB) and 450 (CAL).
- Currently awaiting the return of an executed agreement from NYSDOT for the 2026 Bridge Maintenance Project – Scour Repair at Bridges 297 (LIB) and 450 (CAL).
- Prepared an RFQ to retain consultants for the 2026 Bridge Maintenance Project – Scour Repair at Bridges 297 (LIB) and 450 (CAL).
- Continued follow-up for the project to update the Toasperm Dam Emergency Action Plan and Maintenance and Inspection Plan as well as to have a new Engineering Assessment Completed.
- Completed the evaluation of consultant qualifications for the recommendation of consultants for future Locally Administered Federal and State aid projects and other County Bridge and Highway projects.
- Continued design and DEC & Army Corps. permit coordination for Bridge 15 (TUS) repairs.
- Prepared revisions to the Bridge 368 Northern Border Regional Commission (NBRC) grant application and submitted additional information requested for the procurement of 80% Federal funding for the \$656,000 project to replace the bridge (NEV).
- Attended NBRC training sessions for grant administration and environmental review procedures for the Bridge 368 (NEV) replacement 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
- Prepared quote request documents for stone for Terminal Project

- Worked with TREMCO on GC Annex Reroof Project
- Provided input for Division's Annual Report
- Participated in discussions concerning SCGC Entrance Security
- Worked with Design Team on Housing Gateway Center project Funding App Prep
- Wrote resolution awarding construction contract for B-24-43 Redundant Potable Water Storage Tank
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Prepared NYSDOH Mandated Water Sampling Schedule with Testing Laboratory
- Examined office space realignment for various depts
- Prepare updated MILOR for 2024
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Provided various inspection reports to Risk Management
- Reviewed Schedule of Values for Risk Management
- 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
- Continued work with Engineering Consultant on environmental issue at SCIA
- Coordinated with operations and NYSDEC for PBS tank installations/changes at Callicoon Shop and Livingston Manor Shop facilities

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (10) 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
- Extended the contract with contractor (EMI Guide Rail, LLC 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)
- Completed the analysis of bids received on 1/31/'25 for the 2025 crack sealing, chip sealing and re-striping of approximately 36 miles of county road – recommended award to the lowest responsible bidder Peckham Road Corp. – resolution passed – contract being executed
- Completed the analysis of bids received on 2/25/'25 for the 2025 contract paving, repair and re-striping of approximately 34 miles of county road – recommended award to the lowest responsible bidder Sullivan County Paving – resolution in March DPW committee (3/13)
- Completed the analysis of bids received on 2/21/'25 for the 2025 striping/pavement marking of approximately 94 miles of our higher volume county roads – recommended award to the lowest responsible bidder Senaca Pavement Marking – resolution in March DPW committee (3/13)

- Completed the preparation of bid documents and detailed specifications for the 2025 striping/pavement marking of approximately 94 miles of our higher volume county roads – packaged all to a single PDF for OGS issuance 2/7/'25 - bids due back 2/21/'25
- Began the preparation of bid documents and detailed specifications for the 2025 replacement of approximately 18,000 LF of guide rail installation on various county road paved in 2024
- Compiled all necessary backup cost documentation and submitted the next quarterly CHIP's reimbursement request to NYSDOT on all 2024 paving projects (\$1.332M due to Co. by end of March)
- Prepared and submitted the 2024 annual report of key statistics and accomplishments for the highway unit
- Prepared and submitted the 2024 GASB capital improvements asset report for highway projects - documented all necessary cost backup
- Completed the evaluation of consultant qualifications for the recommendation of consultants for future Locally Administered Federal and State aid projects and other County Bridge and Highway projects through County Highway Superintendents Association
- Attended the 2025 New York State Association of Professional Land Surveyors conference (NYSAPLS) and accrued (18) continuing education credit hours for NYS LS license
- 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 24 (TUS) – waterline project; CR 175 warehouse and Archtop (fiber in CR's) coordination meeting
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): FAL20-01 Town Zoning Amendments; THO25-01 Zoning Change Request; LIB25-01 Local Law amend zoning; LIB25-02 (CR 175) GTAF, LLC.; LIB25-03 (CR 176) Daytop Village and LIB25-04 (TH 58) Camp Bais Yaakov
- Issued permits on various County Roads – (0) M (Misc./Access) permits – (1) D (Dig) permit - (0) O (Overweight) permits and (1) U (Utility) permits - Field inspected (8) 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 102, 114 and 141

SOLID WASTE & RECYCLING

Month	2023 MSW/CD	2024 MSW/CD	2025 MSW/CD
January	5592	5096	4023
February	5147	4856	3400
March	6287	6452	
April	6550	7031	
May	8631	8506	
June	9778	9045	
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.
- *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.
 - Fourteen annual reports for 2024 submitted prior to deadline of March 1.
- *Grants*
 - Grant application for the NYSDEC 2025 HHW Collection Program submitted prior to deadline of February 28.
 - Starting grant for Phase 2 of the County’s Organics Management Plan in March.
- *Composting:*
 - Weekly trips continue. Food Scraps now being delivered to Community Compost in Ellenville, cutting travel time in half.
- 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.
- PaintCare launched at all other stations: Ferndale, Highland, Mamakating, Rockland, and Western.
- Working with DEC and HHW vendor on dates for Spring and Fall HHW events.
- Waiting to hear 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
- Pest Tech providing weekly visits to tip floor to solve pest issue
- Working with Cornerstone on RFI for Energy from Waste Facility
- Working on Bid for MSW and C&D disposal for 2026

