

PUBLIC WORKS
Monthly Report April 10, 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
- 5 Enterprise Lease vehicles were returned this week. They have been replaced with new vehicles.
- The Third Western Star plow truck was delivered from Henderson and will be put into service soon.
- The PO was issued for three new Tandem Plow Trucks from Hoover Truck and Bus.
- Both Gradall 122 and 124 are back in service after needing repairs.
- The County is still looking for qualified Mechanics.
- The Maplewood shop has started converting Plow trucks to Dump trucks for the summer season

SIGN SHOP

- Decaled new Vehicles
- Completed Speed zone install for town of Highland
- Continued brushing signs
- Sign Complaints
- Completed Printing and Laminating 113 Right to Farm Signs
- Continued Striper cleaning and repairs
- Continued yearly inventory
- Continued entering new assets into Open Gov
- Sent striping request letters to Towns and Villages

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
- Painted Bathroom partitions for Gov. Center
- Prepped and painted Doors for Courthouse and Callicoon Shop

AIRPORT

- Received FOD Boss / swept paved surfaces
- Removed down trees from airside of airport property
- Submitted letter of interest to NYS Department of Economic Development for an infrastructure project
- Completed repairs on perimeter road
- Conducted snow removal services

- Deicing equipment mounted to the 1994 ARFF Truck for future use
- Graded and repaired RSA
- Modifications to MSV Exhibit A completed for future projects/non-aeronautical uses at MSV
- LPV Instrument Approach Procedure which guides inbound pilots to Runway 15 named "ANORT" in honor of previous SCIA Airport Superintendent Jim Arnott
- Submitted grant application for GA Apron – Construction project to the FAA
- Repairs completed to H4 – Bay 10 hangar door
- Repairs made to airport lighting
- Training of Airport operations given to DPW staff
- Provided fuel services

BRIDGES

- Addressed a NYSDOT bridge flag for Bridge 417 (BET.)
- Provided coordination to obtain legislative approval for having an intermunicipal agreement with the Town of Fallsburg 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 Bridge 82 (FOR) replacement project.
- Started quality control inspection work for the replacement of Bridge 82 (FOR) that has begun construction work on March 24th.
- Continued project administration work for the Bridge 77 (HIG) replacement project that also replaces the Toasperm Dam Spillway, including recertification needed for the stormwater handling permit.
- Coordinated a meeting to be held on April 8th for the re-start of construction work to complete the Bridge 77 (HIG) replacement project.
- 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).
- Continued procurement of materials and planning for construction of the Bridge 296 (LIB) replacement project.
- Project administration work and collection of field data for the Bridge 301 (NEV) replacement project is continuing.
- Consultant work for the preparation of a design report and evaluation of environmental and archeological considerations is continuing for the Bridge 301 (NEV) replacement project.
- Continuing follow-up for obtaining a NYSDEC permit for the slip-lining of Bridge 400 (THO).
- Completed plans for the slip-lining of Bridge 400 (THO), prepared bid documents for procuring light weight concrete, reviewed bids and recommended award to the most responsible bidder.
- Completed the preparation and execution of an agreement for engineering services for the Bridge 283 (ROC) replacement project and coordinated a kick-off meeting to start the project.

- Started Federal Aid project administration work and consultant contract management for the Bridge 283 (ROC) replacement project, as well as scheduled to have a kick-off meeting for the start of engineering services the beginning of April.
- Continued project administration work for the Bridge 51 (LIB) 95% Federally funded replacement project.
- Scheduled a kick-off meeting on April 8th for the starting engineering work 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).
- Started the review of stream hydraulics and preliminary report information discussed with Fisher Associates for the County Road 75/Harris Bushkill Road (THO) improvement project, and provided comments and guidance.
- Continued coordinating the scheduling and receipt of materials for the replacement of the Bridge 201 (CAL) bridge and approach rail.
- Completed the preparation of plans and continued work to procure materials for the Bridge 270 replacement project (NEV).
- Reviewed reinforcement shop drawings for Bridge 270 (NEV).
- Received the executed NYSDOT agreement for 95% funding of the Scour Repair project for Bridges 297 (LIB) and 450 (CAL).
- Completed the evaluation of firms for providing engineering services for the Bridges 297 (LIB) and 450 (CAL) Scour Repair Project, recommended the firm of McFarland-Johnson to provide services and started negotiations for their providing services.
- Continued follow-up for the project to update the Toasperm Dam (HIG) Emergency Action Plan and Maintenance and Inspection Plan as well as to have a new Engineering Assessment Completed.
- Completed the review of a draft updated Toasperm Dam (HIG) Maintenance and Inspection Plan and provided comments to the consultant.
- Completed the preparation of plans for the repair of the Bridge 15 (TUS) scour damages and submitted such to the NYSDEC and the Army Corps of Engineers as part of the Joint Permit Application process.
- Attended additional training sessions for the Bridge 368 (NEV) replacement project NBRC grant requirements and a NEPA coordination meeting with NBRC's NEPA consultant.
- Started the preparation of an Engineering Assessment Report for the Bridge 368 (NEV) replacement project.
- Started the preparation of design and construction documents for Bridge 368 (NEV).
- Attended a final meeting in the field with NYSEG staff for coordinating the completion of their work to re-set their utility poles for the Kohlertown Flood Risk Reduction Project (DEL).
- Assisted Operations with revisions to a retaining wall at the Ferndale Transfer Station.
- Continued implementation of Cartegraph Asset Management Software.

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
- Coordinated reclaimed bluestone gauging for Terminal Project
- Conducted pre-bid site visit with TREMCO and vendors for GC Annex Reroof Project
- Participated in meetings concerning SCGC Entrance Security
- Worked with Design Team on Housing Gateway Center project Funding App Prep
- Conducted kickoff meeting for B-24-43 Redundant Potable Water Storage Tank
- Prepared and submitted the County Annual Code Enforcement report to NYSDOS
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system Operation Reports to NYSDOH
- Examined office space realignment for various depts
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Began Capital Planning Process for Buildings & Airport
- Reviewed Boiler Inspection program with Risk Management
- 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
- Accompanied NYSDEC on inspection/review of Maplewood rinse rack system and associated SPDES permit
- Continued work with Engineering Consultant on environmental issue at SCIA
- Prepared & Submitted Annual MS4 Report to NYSDEC

HIGHWAYS

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (7) 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
- Completed the installation of guide rail with contractor (EMI Guide Rail, LLC) on CR 171 (MAM) – invoicing complete – retainage to be released when required documents are provided
- Held pre-construction meeting for the 2025 crack sealing, chip sealing and re-striping of approximately 36 miles of county road with contractor Peckham Road Corp. – crack seal ahead to begin in April as weather permits
- Coordinated a pre-construction meeting (3/28/'25) with contractor Sullivan County Paving (SCP) for the 2025 contract paving, repair and re-striping of approximately 34 miles of county road – paving expected to begin in mid-May
- Coordinating with contractor Seneca Pavement Marking for the 2025 striping / pavement marking of approximately 94 miles of our higher volume county roads – work to begin mid-May – pre-construction meeting to be held ahead of work
- Completed the analysis of bids received on 3/21/'25 for the 2025 replacement of

- approximately 18,000 LF of guide rail installation on various county roads (paved in 2024) - recommended award to the lowest responsible bidder Elderlee, Inc. – resolution in April committee
- Completed a detailed estimate of quantities through our 2024 Job Order Contract (JOC) with SCP for the removal of large trees on CR's 19, 103 and 107 – work scheduled for early April
 - Received last quarterly CHiP's reimbursement from NYSDOT for eligible 2024 paving projects to date (\$1.332M came to Co. in mid-Mar.)
 - Completed ongoing, online County training courses as necessary and (2) webinars on professional ethics and use of digital seals and data for continuing education credit for licensed land surveyors
 - Completed survey location of trees at County Bridge 270 (NEV)
 - Completed property line flagging of western line at the airport middle marker site
 - Completed a detailed topographic survey of existing road and embankment conditions along a linear section of CR 19 (1,500 feet) for new guide rail installation after constructing a stable roadside embankment
 - Assisted with the preparation of the 2025 dpw work program map
 - Assist operations with an updated striping status spreadsheet for in-house work
 - Continued with ongoing Cartegraph asset management training and implementation
 - 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 103 (THO) – grading design for shimming of dip to raise road for intersection visibility; CR's 133/133A (DEL) – onsite waterline project pre-con. with Delaware Engineers and contractor; CR 174 (THO) warehouse access and drainage
 - Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): FAL25-05 (CR 161) HSC Resort; LUM25-01 (CR 41) 44 Delaware LLC; FAL25-02 (SR 42) Four Corners; FAL25-03 (CR 104) NBY Hurleyville; WOO25-01 (CR 53) Camp Morris; THO25-02 Thompson Local Law and THO25-05 (CR 107) Crescent Lake
 - Issued permits on various County Roads – (2) M (Misc./Access) permits – (0) D (Dig) permits - (0) O (Overweight) permits and (0) U (Utility) permits - Field inspected (12) existing/proposed access locations for compliance and/or closeout related to permitting including (8) sight distance measurements at proposed access points on County Road's 31, 44, 115, 156 and 158

SOLID WASTE & RECYCLING

Month	2023 MSW/CD	2024 MSW/CD	2025 MSW/CD
January	5592	5096	4023
February	5147	4856	3367
March	6287	6452	4700
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.
 - Recycling Coordinator attending “Coalition for a Vape-Free Sullivan” (Sullivan 180) to discuss the life cycle of vapes/lithium ion batteries on April 2.
 - Recycling Coordinator attending SUNY Sullivan Earth Day on April 24
- *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 in March.
- *Composting:*
 - Weekly trips continue.
- Comments from the DEC received back on the Draft Solid Waste Management Plan. Working with Cornerstone Engineering to address comments and sent back to the DEC.
- 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
- Working with ITS to installed a computer at the Wester Sullivan Transfer station now that we have electric
- 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