

**PUBLIC WORKS**  
**Monthly Report February 9, 2023**

**SHOP STAFF**

- Continued services and New York State inspections
- Continued repairs on solid waste roll-off trucks and containers
- Made all necessary repairs to DPW and outside agency equipment
- Repaired and repainted body damage on vehicles
- Prepared new vehicles and equipment for service
- Prepared estimates on damaged vehicles
- Continued to work on specifications for new plow trucks for 2024

**SIGN SHOP**

- Fabricated signs for the Division of Public Works and Towns
- Repaired signs on county roads and bridges
- Continued addressing sign complaints
- Placed Sullivan County decals on new vehicles and equipment
- Continued sign inventory and data entry
- Installed new signage for County Bridges as needed

**AIRPORT**

- Began the RFQ process for a consultant for the \$18.5 million for rehabilitation of the Terminal Building
- Continued the 5 Bay Hangar rehabilitation construction 99% complete
- Continued to provide fuel services

**BRIDGES**

- Completed coordination with the Purchasing Department for soliciting bids; reviewed bids received and recommended the award of the work to the low bidder; obtained an accord with the one remaining property owner regarding his concurrence for access to his property during construction; assisted NYSEG for approval from two property owners to allow for the re-location of utility poles within the highway bounds; completed coordination with NYSDEC for an amendment to the grant agreement to enable the use of a consultant inspection services; completed the preparation of an agreement for inspection services from Foit-Albert Associates for the Kohlertown Flood Risk Reduction Project (KFRRP)
- Continued project close out and administration of the Bridge Membrane Maintenance Project construction and consultant inspection contracts.
- Continued the preparation of the design approval and bid documents for the maintenance project to paint several bridges in the 2023 construction season
- Continued administration work for construction and engineering contracts; completed review and coordination for the preparation of bid documents and

submitted documents to the Purchasing Department to solicit bids and prepared and submitted an addendum needed for the solicitation of bids for the Bridge 198 (HIG) Replacement Project

- Continued project administration work for the Bridge 82 (FOR) and for the Bridge 77 (HIG) replacement projects
- Continued coordination for the preparation of environmental documents needed for the Bridge 77 (HIG) replacement project
- Insulated the temporary waterline for the Village of Liberty for Bridge 228
- Planning for the 2023 bridge work schedule continued
- Completed the Annual Bridge Inspection report
- Completed assistance to the Department of Planning, Community Development ETC. for the review of planning documents prepared for the Sullivan County O&W Rail Trail project (FAL)
- Submitted a BridgeNY grant application Bridge 301 (NEV) replacement project.
- Responded to complaints about Bridges 142 and 344 (ROC)
- Inspected and provided assistance to the Village of Woodridge for Town Bridge 39 and to the Village of Liberty for Town Bridge 18
- Prepared conceptual design details for the repair of Bridge 116 (ROC)
- Started the review of geotechnical information and the preparation of design computations for the design of the Bridge 216 (ROC) foundations needed for construction

## **BUILDINGS & ENVIRONMENTAL COMPLIANCE**

- Participated in qualification reviews and interview for Airport Terminal Project design consultant contract award process
- Wrote resolution for Airport Terminal Project Design Contract Execution
- Participated in phone calls and site visits with NYPA about SCCC project
- Participated in meeting with Housing Gateway Project design consultant
- Assisted in coordination of OFA Temporary locations and office renovation
- Worked with DPW Operations on OFA office renovation
- Continued proposal review for Architectural and Engineering Design Services for Aquatic and Recreation Center at SCCC (R-22-28)
- Participated in meeting about Facility Master Plan
- Participated in phone conference concerning NYSDEC Notice of Violation at SCIA concerning runoff
- Participated in conference call concerning Airport Capital Improvement Plan with FAA and Airport Consultant
- Completed Adult Care Center Plumbing Plan scans for Administrator/NYSDOH
- Conducted several inspections of Callicoon Storm Station building foundation
- Completed CAD plans for new DCR office renovations

- Reviewed and approved shop drawings for Family Court and Supreme Court signs for incoming judges
- Created 2023 Water Testing Schedule and Water Sampling Coordination Chart
- Prepared and submitted the SCIA and Human Service Complex mandated monthly water chlorination system operation reports to NYSDOH
- Completed the SCIA mandated quarterly bacteriological and PFOA/PFOS/1,4 Dioxane water reports for NYSDOH submittal
- Completed the Human Service Complex mandated quarterly bacteriological water report for NYSDOH submittal
- Began preparing Annual Water Quality Report 2022 for NYSDOH submittal
- Continued mandatory water testing at the SCIA and Human Service Complex water chlorination systems
- Updated 2022 annual/triennial Sul. Co. Building Inspection summary chart
- Coordinated County Buildings water sampling program with laboratory vendor
- Worked with Office of Sustainable Energy on Building data updates
- Provided technical support for County facility operations and maintenance
- Prepared Monthly Report
- Reviewed and approved various invoices and vouchers for payment as needed
- 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 with operations and NYSDEC for upcoming PBS tank installs & updates/changes at various County facilities

## **HIGHWAYS**

- Provided ROW and record mapping research to the public, other County departments and SCDPW operations - (6) instances
- Continued work on the East Broadway/County Road 173 (THO) reconstruction project with NYSDOT, consultant (Stantec) and contractor Argenio Bros. –work suspended for the season at the end of November – restart in the spring – processed change orders and estimates – met with contractor to resolve outstanding issues from 2022 – received remaining Marchiselli funding from the State in Supplemental Agreement No. 6 – executed and returned to NYSDOT
- Completed the closeout of the 2022 contract paving, repair and striping of 36 miles of county road (contractor; Sullivan County Paving & Construction, Inc. - SCP) – close out documents and required bonding received - retainage released and paid
- Began the compilation of all highway-related reporting data for the 2022 annual report - Prepared the 2022 annual resurfacing report detailing all paving and

surface treating types and quantities placed along with updated lane mile indices and graphs

- Completed the re-profiling of 2022 resurfaced road sections and the balance of all our County Roads by Advanced Testing to generate an updated overall roughness index for the entire road network as part of our annual RSMS road survey – this method utilizes standardized FHWA methodology with truck-mounted profiling 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 2023 contract paving and surface treating program listings - identified potential road candidates and prepared listings based on RSMS categories and Roughness Indices – continued to evaluate road repair sections – prepared preliminary budget estimates based on total funding available
- Completed the preparation of bid documents and detailed specifications for the 2023 crack sealing, chip sealing and striping of approximately 26 miles of county road – prepared cadd location maps, specifications, scope of work and quantity estimates - documented all required striping to be replaced - packaged all to a single PDF for OGS issuance 1/20/'23 - bids due back 2/3/'23
- Completed the preparation of bid specifications for the 2023 crushing of asphalt road millings- packaged all to a single PDF for OGS issuance 1/20/'23 - bids due back 2/3/'23
- Provided record topographic and property line mapping to the consultant retained for the new Sullivan County Airport terminal building project
- 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 74 (LIB) and Lackawaxen, Cocheton Turnpike & Swamp Pond Roads (TUS) - processed speed zone reduction requests (all speed zone reduction requests are forwarded to NYSDOT for study and consideration); CR 114 advanced warning curve sign upgrades with sign shop and assisted Forestburgh planning board with traffic count data on town roads
- Provided comments to county planning for G.M.L. 239 review on the following projects on or adjacent to a County Road (CR): BET22-07 (NYS Rte. 17B/CR 13) WLM 17B, LLC; LIB22-14 (CR 15) Green Hills Home Assoc. and COC23-01 (CR 113) Cocheton Self Storage
- Issued permits on various County Roads – no O (Overweight) permits – three M (Misc./Access) permits – one D (Dig) permit and two U (Utility) permits – Field inspected (8) existing/proposed access locations for compliance and/or closeout related to permitting including (5) sight distance measurements at several proposed access points on County Road's 13, 84, 143, 146 and 152

## SOLID WASTE & RECYCLING - MONTHLY REPORT

<b>Month</b>	<b>2020 MSW/CD</b>	<b>2021 MSW/CD</b>	<b>2022 MSW/CD</b>
January	4098	4290	4423
February	3630	3401	4256
March	4430	5491	6163
April	4379	7116	5935
May	5398	7259	7392
June	7346	9209	9323
July	9973	12816	12137
August	10004	11507	13021
September	7427	6562	8903
October	6106	6185	6106
November	4848	6039	5972
December	4756	5475	4968
<b>TOTAL</b>	<b>72395</b>	<b>85353</b>	<b>88599</b>

(T) - Total Monticello Transfer Station

### SOLID WASTE & RECYCLING

- *Education/Outreach:* DSW has filled the vacant Recycling Coordinator position and will be reinstating outreach programs
- *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 report.
- *Composting:* continue working on start up for an effective (Residential Pilot Phase I) composting program and reviewing recently completed Organics Management Plan. Preparing documents in conjunction with the NYSDEC. Preparing documents to acquire totes to be used for compost collection. Discussed with Cornerstone for inclusion to our Solid Waste Management Plan (SWMP)
- Cornerstone is proceeding with updating the SWMP in accordance with NYSDEC Part 360 regulations.