#### PUBLIC WORKS COMMITTEE

#### February 9, 2012 – 10:15 AM

Committee Members: LaBuda (Chair), Benson (Vice Chair), Samuelson, Rouis, Kurpil Gieger, Edwards, Sorensen

#### PRESENTATION:

#### **DISCUSSIONS:**

- 1. Finalize details on Legislative Tour to various Division of Public Works facilities
- 2. Pond Eddy Interstate Bridge

#### **RESOLUTIONS:**

- 1. Resolution to authorize the execution of a contract modification with Passero Associates
- 2. Resolution to execute the extension of the Snow and Ice Agreement between New York State Department of Transportation and the County of Sullivan for the period commencing July 1, 2011 through June 30, 2012
- 3. Resolution to authorize a modification to the agreement for Consultant Inspection Services for the County Bridge 80 rehabilitation project
- 4. Resolution to obtain Legislative approval to apply for funding from the Hazard Mitigation Grant Program (HMGP)

#### **REPORTS**:

PUBLIC COMMENT:





To:	COUNTY LEGISLATURE	
From:	ROBERT A. MEYER, P.E.	
Title:	COMMISSIONER	
Department:	PUBLIC WORKS	
COMMITTEE WITH JUR	ISDICTION: PUBLIC WORKS	
Check all that apply:	[ ] Executive	[ ] Planning, Environmental Management & Real Property
	[ ] Personnel	[ ] Public Safety
	[ ] Management & Budget	[ X ] Public Works
	[ ] Government Services	[ ] Community & Economic Development
	[ ] Health and Family Service	es [ ] Veterans
SUBJECT OF RESOLUTI International Airport (SCIA		to execute a Contract Modification of Inspection Services at the Sullivan County
PURPOSE OF RESOLUT	ION: To Authorize the County Mana	ger to execute a Contract Modification of Inspection Services
DATE OF FIRST SUBMIS	SSION: February 9, 2012	
BRIEF DESCRIPTION: A the General Aviation Apro		tute a Contract Modification with Passero Associates for additional inspection services for
Costs to Other County Prog	grams:	
[ ] Mandated [ ] Bu	dgeted [X] Budget Revision	
FINANCIAL IMPAC	r:	
Projection:	YR1 YF	R2 YR3 YR4 YR 5
County C	ost <u>\$430.00</u>	
State Fur	ads \$430.00	
Federal Fur	nds <u>\$16,340.00</u>	
(Third Party Revenue) O	ther	
То	tal <u>\$17,200.00</u>	
If NONE check here	:[ ]	

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Resolution	No.	

#### RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE

### RESOLUTION TO AUTHORIZE THE EXECUTION OF A CONTRACT MODIFICATION WITH PASSERO ASSOCIATES

WHEREAS, the County entered into a contract with Passero Associates for Construction Inspection Services for the General Aviation (GA) Apron Rehabilitation Project at the Sullivan County International Airport (SCIA) by Resolution 408-10 in the amount of \$98,300.00; and

WHEREAS, a modification to the agreement is required due to costs for additional engineering inspection services in the amount of \$17,200.00; and

WHEREAS, a request for the additional costs was submitted to the Federal Aviation Administration (FAA) for additional engineering services; and

WHEREAS, the FAA has approved the additional engineering inspection costs and indicated that they will allocate funding for 95% of the increase in costs subject to the monies available under the grant; and

WHEREAS, the New York State Department of Transportation's share of the increase in costs would be 2.5%.

NOW, THEREFORE, BE IT RESOLVED, that the Sullivan County Legislature authorizes the County Manager to execute a contract modification with Passero Associates at a cost not to exceed \$17,200.00, said contract to be in such form as the County Attorney shall approve; and

**BE IT FURTHER RESOLVED**, in the event that the County does not receive the above referenced funding the County shall have no obligation to proceed forward with the contract modification with Passero Associates.

Moved by	······································
Seconded by	
and adopted on motion	, 2012





To:	COUNTY LEGISLATURE	
From: I	Robert A. Meyer, P.E.	
Title: C	commissioner of Public Works	
Department: I	Public Works	
COMMITTEE WITH JURIS	EDICTION:	
Check all that apply:	[ ] Executive	[ ] Planning, Environmental Management & Real Property
	[ ] Personnel	[ ] Public Safety
	[ ] Management & Budget	[X] Public Works
	[ ] Government Services	[ ] Community & Economic Development
	[ ] Health and Family Services	[ ] Veterans
SUBJECT OF RESOLUTION	N: NYS Municipal Snow and Ice Agreen	nent
PURPOSE OF RESOLUTION	ON: To extend current agreements from J	uly 1, 2011 through June 30, 2012.
DATE OF FIRST SUBMISS	SION: February 9, 2012	
	ach year Sullivan County enters into a his agreement is now due to its annual	an agreement with the State of New York for Snow and Ice Control on extension.
Costs to Other County Progr	ams:	
[] Mandated [X] B	sudgeted [] Budget Revision	
FINANCIAL IMPACT	•	
Projection:	YR1 YR2	YR3 YR4 YR 5
County Co	st	
State Fund	is	
Federal Fund	ds	
(Third Party Revenue) Oth	er	
Tot	al	
If NONE check here:[		
1		

Resolution	No.	

#### RESOLUTION INTRODUCED BY THE PUBLIC WORKS COMMITTEE

#### RESOLUTION TO AUTHORIZE EXECUTION OF CONTRACT

WHEREAS, pursuant to Section 12 of the Highway Law relating to control of snow and ice on state highways in towns and incorporated villages, the County of Sullivan has previously entered into an agreement with the State of New York for such purposes; and

WHEREAS, the State of New York has prepared an agreement to extend the previous fixed lump sum municipal snow and ice agreement with maps of affected state highways for the season July 1, 2011 through June 30, 2012; and

WHEREAS, the Public Works Committee has discussed and the Commissioner of Public Works has recommended the acceptance of this extension agreement for contract price of \$146,618.07, plus any adjustments increasing this amount.

NOW, THEREFORE, BE IT RESOLVED, that the County Manager is hereby authorized and directed on behalf of the County of Sullivan to execute the extension of the Snow and Ice Agreement between New York State Department of Transportation and the "County of Sullivan" for the period commencing July 1, 2011 through June 30, 2012 said contract to be in such form as the County Attorney shall approve.

Moved by,	
Seconded by,	
and adopted on motion	, 2012





То:	COUNTY LEGISLATURE
From:	Robert A. Meyer, P.E.
Title:	Commissioner
Department:	Division of Public Works
COMMITTEE WITH	JURISDICTION:
Check all that apply:	[ ] Executive [ ] Planning, Environmental Management & Real Property
	[ ] Personnel [ ] Public Safety
	[ ] Management & Budget [X] Public Works
	[ ] Government Services [ ] Community & Economic Development
	[ ] Health and Family [ ] Veterans
SUBJECT OF RESO	LUTION: Rehabilitation of County Bridge No. 80 on CR 43, Forestburgh Road, over Mongaup River, in the Towns of Lumberland and Forestburgh
PURPOSE OF RESC	DLUTION: Authorize legislative approval for Modification Agreement #2 for additional Consultant Inspection services
DATE OF FIRST SU	IBMISSION: February 9, 2012
BRIEF DESCRIPTIO	ON: Additional inspection services/construction support is required to assure that the rehabilitation project is constructed by the contractor in accordance with the plans and specifications.
Costs to Other Count	y Programs:
[ ] Mandated [ X	Budgeted [] Budget Revision
FINANCIAL IMPA	CT:
Projection:	YR1 YR2 YR3 YR4 YR 5
County C	ost
State Fur	nds \$5,408.49
Federal Fur	nds
(Third Party Reven Ot	ue) her
То	otal \$5,408.49
If NONE che here:[	

Resolution	No.	
		·

#### RESOLUTION INTRODUCED BY THE PUBLIC WORKS COMMITTEE

RESOLUTION TO AUTHORIZE A MODIFICATION TO THE AGREEMENT FOR CONSULTANT INSPECTION SERVICES FOR THE COUNTY BRIDGE 80 REHABILITATION PROJECT

WHEREAS, Resolution 155-11 authorized an agreement with Delta Engineers, Architects, and Land Surveyors, P.C. for providing engineering inspection services for the rehabilitation of County Bridge No. 80 on C.R. 43, Forestburgh Road, over the Mongaup River, located in the Towns of Lumberland and Forestburgh at a cost not to exceed \$148,000.00; and

WHEREAS, Modification Agreement #1 authorized the increase of the Maximum Amount payable per the agreement from \$145,662.00 to \$159,591.51 including fixed fee; and

WHEREAS, additional consultant inspection services/construction support is required to make certain the project is constructed by the contractor in accordance with the County's plans and specifications; and

**WHEREAS,** the Division of Public Works has reviewed the need for additional inspections services/construction support and recommends the approval of Modification Agreement #2 for additional work.

**NOW, THEREFORE, BE IT RESOLVED,** that the County Manager is authorized to execute Modification Agreement #2 which is an increase of \$5,408.49 for consulting inspection services with Delta Engineers, Architects, and Land Surveyors, P.C. for a total cost not to exceed \$165,000.00, said Modification Agreement #2 to be in such form as the County Attorney shall approve.

Moved by	<b>,</b>	
Seconded by	,	
and adopted on motion		, 2012





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To:	COUNTY LI	EGISLATURE					
From:	Robert A. Me	eyer, P.E.					
Title:	Commissione	er					
Department:	Division of P	ublic Works					
COMMITTEE WITH JUR	LISDICTION:						
Check all that apply:	[ ] Exect	itive	[]	Planning, Enviro	nmental Manage	ement & Real Property	
	[ ] Perso	nnel	[]	Public Safety			
	[ ] Mana	gement & Budget	[X]	Public Works			
	[ ] Gove	nment Services	[]	Community & E	conomic Develo	pment	
	[ ] Healt	and Family Services	[ ]	Veterans			
SUBJECT OF RESOLUT the Hamlet of Kohlertown	• • •		ding for a p	roject to reduce	flooding near Bri	idge 240 (DEL), along County Road 16	54 in
PURPOSE OF RESOLUT of a grant application.	PURPOSE OF RESOLUTION: Obtain approval for the Bridge 240 (DEL)/ County Road 164 Flood Mitigation Project and to authorize the submission of a grant application.						
DATE OF FIRST SUBMI	SSION: Februa	ry 9, 2012					
Bridge 240. The Division	of Public Works of sary to implement	ompleted a study of the the work. Application	e problem a s for 75% I	and recommends Federal funding a	the installation of	er the stream bank upstream of County of a storm water by-pass culvert to redu d by the New York State Office of	
Costs to Other County Pro	grams:						
[ ] Mandated [X]	Budgeted []	Budget Revision					
FINANCIAL IMPAC	Т:						
Projection:	<u>Y</u>	R1 YR2	·	YR3	YR4	<u>YR 5</u>	
County C	Cost C	\$25	*0,000				
State Fu	nds (	•	0				
Federal Fu	nds (	\$75	0,000				
(Town) C	ther						
To	otal <u>\$0</u>	\$1,0	000,000				
If NONE check here:[X]  *County share to be funded by in-kind services provided by the Division of Public Works.							

Resolution	No.	

#### RESOLUTION INTRODUCED BY PUBLIC WORKS COMMITTEE

### RESOLUTION TO OBTAIN LEGISLATIVE APPROVAL TO APPLY FOR FUNDING FROM THE HAZARD MITIGATION GRANT PROGRAM (HMGP)

WHEREAS, New York State Office of Emergency Management (SOEM) has indicated that 75% Federal funding from the Federal Emergency Management Agency (FEMA) is available for hazard mitigation projects; and

WHEREAS, the Division of Public Works (DPW) has completed a Flood Study for the evaluation of measures to relieve flooding along County Road 164 in Kohlertown, and recommends the installation of a storm water bypass culvert to reduce flooding; and

WHEREAS, \$1,000,000 is estimated to be necessary for the design and construction of a storm water culvert by County Forces to divert flood waters in the vicinity of Bridge 240 (DEL) to reduce flood impacts; and

WHEREAS, the 25% County share of the project is anticipated to be funded by in-kind engineering and construction work provided by DPW.

NOW, THEREFORE, BE IT RESOLVED, the Legislature approves the flood mitigation project; and

**BE IT FURTHER RESOLVED,** that the Division of Public Works is authorized to apply for HMGP funding whenever such is being made available; and

**BE IT FURTHER RESOLVED,** that the County Manager is authorized to execute a grant application and any other associated documents if needed for the submission of an application for HMGP funding, in such form as the County Attorney shall approve.

Moved by	و_	
Seconded by	•	
and adopted on motion	_	, 2012.

## PUBLIC WORKS COMMITTEE Monthly Report – February 9, 2012

### ACCOMPLISHMENTS (January 12 – February 9, 2012

#### **BRIDGES & FACILITIES**

- Bridge #263 removed detour bridge
- Bridge #35 installed rip rap
- Bridge #313 replaced guide rail
- Installed propane tank, repaired concrete and installed a partition wall at the Emergency Training Center
- Renovated various shops and removed the fuel island canopy at the Maplewood Facility
- Completed the annual fire extinguisher maintenance
- Continued to upgraded handrails at the Government Center
- Updated bulk propane tanks at Maplewood and the Adult Care Center

#### **PARKS & RECREATION**

#### Fort Delaware

- Continue work with Planning on new Visitor Center project
- Sent out seasonal employment return letters

#### Lake Superior

- Responded to several ice fishing inquiries
- Sent out seasonal employment return letters

#### D & H Canal Linear Park & Interpretive Center

- Continued working with museum development professional
- Continued work on upcoming lock exhibit
- Continued to address trespassing issue on towpath bridge
- Reviewed museum punch list with operations
- Conducted DHTHC meeting in Port Jervis

#### Sullivan County Museum

- Completed time cards
- Responded to building issues
- Reviewed Facility Use Requests

#### **General Parks**

- Oversaw Buildings Dept.
- Sent out seasonal employment return letters to DPW & Clean Team employees
- Prepared Vacancy Review Committee memo about seasonal employment

#### **SHOP STAFF**

- Misc. repairs to solid waste, public health, sheriff's and DPW vehicles
- PM services and New York State inspections on all necessary vehicles
- Repaired accident damage to vehicles

- Repaired snow equipment
- Made necessary equipment repairs at worksites to keep road and bridge crews working
- Continued work on moving Barryville Shop operations to Maplewood
- Continued working on machinery and equipment for summer construction/maintenance activities
- Continued mounting snow tires on vehicles
- Repaired rust damage on several utility bodies
- Started building a rock body dump truck
- Fabricated spare parts for snow equipment
- Repaired jail shower repairs

#### SIGN SHOP

- Fabricated 134 signs for Division of Public Works and 3 signs for towns
- Repaired 86 signs on county roads
- Repaired 8 signs on county bridges
- Removed 29 construction signs
- Cleaned striper

#### **AIRPORT**

- Completed monthly Airport Rescue and Fire Fighting training (ARFF)
- Completed required monthly weather observations
- Continued management coordination of the ARFF Building Construction project; the potable water system design project; the security perimeter roadway project and the design of ARFF vehicle

#### **BRIDGES**

- Addressed NYSDOT bridge flags for Bridge 80 (LUM)
- Completed engineering assistance and inspection work for the 2011 construction season for Bridges 263 (DEL) and 251 (FOR)
- Continued project administration, management and submission of reimbursement requests for contract services being provided for Bridges 45 (FAL), 158 (ROC) and 293 (FAL)
- Continued project coordination of contract construction and inspection close out work for the Bridge 293 (FAL) project
- Continued Bridge 80 (LUM) project close out
- Continued right-of-way acquisition work for the Bridge 45 (FAL) replacement project
- Continued coordination with NYSDEC to obtain a SPDES permit for the Maplewood Facility vehicle rinse rack system
- Continued close out work for the ARRA painting project
- Continued assistance to Sullivan County Community College (SCCC) for the reauthorization of funding for their Road Improvement Project
- Continued engineering work for the Bridge 224 (DEL) replacement project; coordinated with the town wastewater operations and utility companies; reviewed the original foundation design with respect to current design criteria and started the structural design of modifications to the abutments

- Completed coordination with Grant Administration Division staff, for the collection and tabulation of survey information on damages to private properties in the vicinity of Bridge 240 (DEL/ Kohlertown)
- Completed inspection reports for Bridge 77 dam (HIG) and Sunset Lake dam (LIB)
- Continued coordination with FEMA for disaster relief funding due to Hurricane Irene damages
- Completed monthly monitoring inspections on Bridges 361 and 411 (NEV) which were issued red flags
- Completed preliminary design for the Barryville Rinse Rack treatment system filtration and assembled cost information
- Completed specifications for a temporary venting system for the Maplewood Facility fueling station canopy work. Reviewed quotes and recommended award
- Prepared and submitted an application for a NYSDEC permit for Bridge 35 embankment work
- Started preliminary engineering work for the replacement of the superstructure and north abutment for Bridge 298 (LIB)
- Started preliminary engineering work for the replacement of the superstructure and southwest abutment for Bridge 186 (DEL)
- Provided follow-up work with the Village of Monticello for the disposal of wastewater from the Maplewood wash bay
- Temporary and permanent work for Bridge 192c was coordinated with FEMA and NYOEM to obtain funding. A multi-agency meeting was completed to coordinate environmental approvals

#### BUILDINGS

- Complete foster care home inspections and reports as requested by the Department of Family Services
- Reviewed petroleum bulk storage (PBS) tank shop drawing prior to fabrication
- Petroleum Bulk Storage (PBS) Spill Prevention Control and Countermeasures (SPCC) report updates
- Motorola frequency acquisition transfer coordination with Sullivan County Attorney's office and Motorola Counsel
- Federal Communications Commission (FCC) new microwave radio license coordination with Frequency Coordinator (Comsearch)
- Prepared Federal Communications Commission (FCC) radio license renewals and updates
- Prepared Human Service Complex and Airport mandated monthly/quarterly water bacteriological reports and letters for submittal to the New York State Department of Health (NYSDOH)
- Reviewed water testing lab invoice and vouchers for processing
- Prepared 2011 Annual Water Quality Report (AWQR) for submittal to the New York State Department of Health (NYSDOH)
- Human Service Complex weekly water testing on chlorination system and document log.

- Reviewed Human Service Complex mandated monthly water chlorination system operation report calculations and develop letter for submittal to New York State Department of Health (NYSDOH)
- Prepared Monthly Performance Reports
- Provided technical support for County facility operations and maintenance
- Continued working on punch list for Emergency Services Training Facility
- Continued working w/SASD writing RFQ for Travis Bldg Deep Energy Retrofit Consultant
- Traveled to Albany for Department of Health meeting on ACC Grant Opportunity
- Worked with Department of Grants on ACC grant
- Attended Sustainability Committee meeting

#### HIGHWAYS

- Provided ROW information to the public
- Continued to work on the flood events of June, 2006; FEMA declared 1650; County Road 178 embankment stabilization (construction complete compiling backup cost data for close-out submitted final quarterly report) and of August, 2011; FEMA declared 4020 (Hurricane Irene); worked on project worksheets (PW's) for 100% complete work with FEMA and SOEM representatives in addition to submitting a Detailed Damage Inspection Report (DDIR) to NYSDOT for FHWA road damage on County Road 55
- Continued to progress the Bloomingburg Main Street rehabilitation project (construction complete compiling close-out documentation final invoicing) and the County Road
   173 reconstruction project (consultant invoicing and DOT funding)
- Completed finite as-built location of seats and beams at County Bridge 224 and collected additional topographic data at County Bridge 338 (Tennanah Lake outlet pipe) along with completing the CADD basemapping of the recent survey of County Bridge 186
- Researched property line extents for a 67 acre parcel at the rear of the Sullivan County Landfill and met appraiser onsite to review the actual site location and bounds
- Reviewed survey and legal description of the former Frontier/Rhulen hangar lease parcel at the Sullivan County Airport
- Reviewed the following for potential impacts to and conflicts with the County's right-of-way, infrastructure and drainage: County Road 52 Catskill Community Mikvah site plan; County Road 133 proposed concrete retaining wall over existing county drainage system and County Road 161 Raleigh and Heiden properties, subdivision and site plan, Draft Environmental Impact Statement (DEIS)
- Completed the 2011 pavement assessment field survey as part of the annual Road Surface Management System (RSMS) - generated individual road maintenance category reports and overall network condition summary
- Updated the DPW committee presentation on the overall condition of the County highway network to reflect actual results of the Fall 2011 RSMS instead of previously projected data
- Updated the 2011 DPW executive summary (highway section) based on analysis of current, overall mileage, as percentage of deficiency by maintenance category
- Prepared the 2011 annual resurfacing report detailing the total miles treated and the total quantity of materials used by the different maintenance techniques

- Distributed the revised town highway inventories and maps to all fifteen town highway superintendents and clerks as part of the annual local highway inventory update process
- Prepared the 2011 miles by jurisdiction report in addition to the 2011/2012 snow and ice removal in Sullivan County mileage report
- Compiled the overall DPW annual report into one (1) single PDF for distribution in digital format

#### LAND & CLAIMS

- Incident Mamakating Transfer Station summary of damages
- Claims Walton (THO)
- Complaints CR 71 drainage, CR 51 pothole, Landfill incident-private
- Follow-up CR 183 reimbursement, CB 45, Mamakating Transfer Station, CR 149 access, CR 22 ditching, CR 141 trees
- Misc Radio Tower correspondence and meetings, Mamakating Tower TRP application to DEC, Sullivan County Airport potential parcel
- ROW Research landowners CR 162, CR 141, CR 164 access

#### **PERMITS:**

TYPE	NUM	YEAR	NAME	CR
D	1667	2011	Chut Hameshulash	52
D	1668	2011	Town of Liberty	143
D	1669	2012	Narrowsburg Water District	24
M	2980	2011	NY Susquehanna RR	133
M	2981	2011	Chut Hameshulash	52

Subdivision/development review/correspondence: CR 17 (NEV), CR 101 Eagle Rock,

Newhouse (LIB), CR 133 (DEL)

Inspections: CR 149

Permit correspondence: CH Energy request, CR 141 authorization

#### PROJECTIONS (February 9 – March 8, 2012)

#### **BRIDGES & FACILITIES**

- Bridge #298 remove pier
- Rebuild pedestrian bridges damaged from floods at D&H Canal
- Rebuild salt shed ramp at the Livingston Manor Storm Station
- Repair cells in the Sullivan County Jail
- Replace sewer line in the Community Services building
- Continue with PBS compliance

#### **PARKS**

- Continue working with Museum Development Professional for D & H Canal
- Continue processing time cards & use permits at SC Museum
- Continue assisting Planning on Scenic Byway Visitor Center
- Continue to oversee Buildings Department

- Continue attending Sustainability Meetings
- Begin 2012 seasonal parks planning
- Begin 2012 seasonal hiring process
- Send out letters to schools inviting them to Fort Delaware Student Day Program
- Continue to work on ACC Grant
- Participate in evaluation of RFQ respondent proposals

#### **SHOP STAFF**

- Prepare new equipment for service
- Continue services & New York State Inspections
- Continue repairs on solid waste roll-off trucks and containers
- Continue move to Maplewood
- Repair rollers, mowers and paver
- Repair rust on utility bodies
- Complete rock body dump truck
- Rebuild misc. components for sanders and plows
- Disassemble and paint the fuel truck
- Rebuild stock transmission

#### SIGN SHOP

- Fabricate signs
- Sign installation and repair
- Sign inventory

#### **Engineering:**

#### **AIRPORT**

- Complete monthly fire fighting training (ARFF)
- Complete required monthly weather observations
- Continue coordination of the potable water system design project; the security perimeter roadway project; the ARFF Building Construction Project; the design of ARFF vehicle and the design of the County "T" Hangar Rehabilitation Project

#### **BRIDGES**

- Provide follow up work for NYSDOT flags
- Continue project management for contract services being provided for Bridge 45 (FAL)
- Continue project management and administration for the close out of the Bridge 293 (FAL) replacement project construction and inspection work; complete processing of final change orders and process invoices
- Complete administration and management work for the Bridge 80 (LUM) rehabilitation project construction and inspection contracts
- Continue coordination with NYSDEC to obtain a SPDES permit for the Maplewood Facility vehicle rinsing system
- Continue coordination with the Village of Monticello for the disposal of wastewater from the Maplewood wash bay

- Complete the preparation of a Project Management Plan for the Sullivan County Community College Improvement Project
- Continue Bridge 224 (DEL) design work for superstructure replacement and rehabilitation of its abutments. Coordinate relocation of utilities (NYSEG, Verizon, Time Warner Cable & Town of Delaware)
- Start the preparation of a consultant inspection agreement for the Bridge 224 (DEL) project
- Complete ROW negotiations with property owners for the Bridge 45 (FAL) replacement project
- Continue engineering assistance for bridge repair work caused by Hurricane Irene and provide assistance for coordinating work with FEMA and NYOEM
- Complete monthly monitoring inspections for Bridges 361 and 411 (NEV) which were issued red flags
- Continue preparation of requests for reimbursements from the HBRR & CHIPS programs
- Prepare documents for procuring materials needed to add a polishing filter to the Barryville Rinse Rack treatment system
- Continue preliminary engineering work for Bridges 186 (DEL) and 298 (LIB)
- Continue to assist Sullivan County Community College (SCCC) for the reauthorization of funding for their Road Improvement project
- Complete the close out of the ARRA painting project
- Start preliminary engineering work for the Bridge 338(FRE) replacement project
- Continue follow-up work for the temporary and permanent repair of Bridge 192c (NEV)

#### **BUILDINGS**

- Foster care home inspections and reports for Department of Family Services
- Motorola frequency acquisition transfer coordination
- Federal Communications Commission (FCC) new microwave radio license coordination
- Federal Communications Commission (FCC) new EMS radio license coordination
- Human Service Complex weekly water testing and chlorination system
- Prepare mandated test reports, documents, forms and letters for submittal to New York State Department of Health (NYSDOH)
- Continue with mandated Federal Communications Commission radio license renewal forms, & modification forms for EMS, Sheriff, fire service, highway maintenance, microwave and local government
- Provide technical support for County facility operations and maintenance

#### **HIGHWAYS**

- Provide ROW and general information for the public as requested
- Field surveys and related research as required
- Investigate and respond to drainage and road complaints
- Assist with review of 'D' and 'M' permits as requested
- Review requests for new signs, speed zones and updates to the local highway inventory
- Continue to work with FEMA, NYSDOT (for FHWA) and SOEM on the recovery from flooding related to Hurricane Irene
- Continue with a topographic survey of the Beaver Brook Lake Dam including County

- Bridge 77 on County Road 22 for NYSDEC dam compliance
- Complete CADD basemapping of the topographic survey of County Bridge 338
- Continue to provide survey support services as needed for the 2012/2013 bridge and highway improvement programs
- Begin to draft a preliminary 2012 paving program based on results of RSMS
- Continue to progress remediation work on the June, 2006 flood, FEMA declared 1650,
   County Road 178 embankment stabilization project (compile backup documentation initiate project close-out procedure)
- Provide services for the close-out of the Exit 106 project, the reconstruction of County Road 173 project and the Village of Bloomingburg, Main Street rehabilitation project
- Prepare FAA 1A survey certification for proposed Wurtsboro Tower location using GPS control
- Continue with design options and construction planning for several drainage improvement and embankment repair projects on County Roads 16, 49, 74, 92, 123, 125, 127, 153, 164 and 179
- Continue work as needed for DPW maintenance facilities and the Sullivan County Landfill

#### LAND AND CLAIMS

- Continue subdivision reviews & deed dedication
- Accident reports
- Incident reports
- Complaints
- Claims
- Permits
- FOIL

#### **PERMITS**

- Will process D, M, O, and U permits as they are applied for
- Will inspect permits for compliance and return bonds when warranted

#### SOLID WASTE & RECYCLING - MONTHLY REPORT

Month	2010 tonnage	2011 Tonnage (F)	2011 Tonnage (M)	2011 (T)
January	2,426	1874	801	2675
February	2,020	1760	721	2481
March	3,368	2235	1013	3248
April	3,292	2665	934	3599
May	3,980	2907	988	3895
June	5,210	*	*	5426
July	7,334	*	*	8425
August	7,058	*	*	8710
September	3,919	*	*	5285
October	3,264	*	*	4075
November	3,128	*	*	3888
December	2,731	*	*	4275
TOTAL	47,730	*	*	55982

- (F) Ferndale Transfer Station
- (M) Mamakating Transfer Station
- (T) Total New Monticello Transfer Station
- (\*) New Monticello Transfer Station opened May 2011 for all exportation

#### ACCOMPLISHMENTS (January 12 – February 9, 2012)

- Continued to assist County staff with work at the new Monticello transfer station
- Continued to monitor Phase I Landfill Closure to determine if contractor activities are needed during winter shut down
- Continued tracking of the new Monticello Transfer Station tonnage for purposes of invoice review and reporting
- Prepared and submitted monthly SPDES reports in accordance with NYSDEC permit conditions
- Coordinated with Consultant on submission of Green House Gas reporting required by the EPA

#### PROJECTIONS (February 9 – March 8, 2012)

- Ongoing monitoring of MRF/TS project and Landfill Phase I project with County operations assuming remainder of site work
- Coordinate maintenance work and repairs on the flare at SCSL
- Coordination of operation of the new Monticello Transfer Station
- Coordination with Hudson Baylor and IESI regarding transition from existing MRF operation to new Monticello MRF export facility and the implementation of a public awareness program regarding single-stream recycling in Sullivan County
- Filing of required monitoring reports to NYSDEC for SCSL
- Continue oversight and NYSDEC coordination as needed for operation of new TS/MRF in Monticello

- Continue compiling information for the NYSDEC annual reports
- Continue work on the Solid Waste Management Plan required by the NYSDEC

### **Recycling Program**

#### ACCOMPLISHMENTS (January 12 – February 9, 2012)

- Out-of-County household and commercial solid waste user permit applications and instruction packet developed and decals ordered for 2012
- Updated recycling handouts, disposal fees and facility schedules for 2012
- Continued Roscoe Central School compost program development with Tom Lavinsky
- Compost facility discussion with ASB Green World Mulch facility manager Tim Baumann and CEO Allan Scott of the Partnership for Economic Development
- Christmas Tree recycling at solid waste facilities
- Public Works Committee meeting recycling program updates
- Continued agricultural film recycling project with Sullivan CCE and SC Soil & Water Conservation District
- Single Stream Recycling Program promotion
- Continued marketing coordination with Treasurers Department and Office of General Services for marketing, sale and tracking of recyclables
- Ongoing Solid Waste Management Plan development
- Attended Hudson Valley Regional Council Compost Sub-committee meeting
- Assisted Laura Petit with in-vessel food waste composting information
- Implemented electronic scrap disposal ban at all solid waste facilities (New York State requirement)

#### PROJECTIONS (February 9 – March 8, 2012

- Recycling seminar for Master Gardeners Class at Sullivan CCE
- SC BOCES White Sulfur Springs Campus and Ferndale Campus Environmental Health Fair recycling displays
- Prepare 2011 Electronic Scrap Recycling reports for all facilities
- Develop 2012 Household Hazardous Waste Collection Event Program
- Compile Winter 2011-2012 recycling newsletter
- US Flag Retirement Collection Program article
- 2011 NYSDEC Annual Recycling Reports
- Site visit to new Hudson Baylor state-of-the-art Single Stream Recycling Facility in Beacon, NY
- Tri-Valley Central School compost program site visit with Robert Hayes
- Single Stream Recycling Program ongoing education/program promotion
- Continue 2012 solid waste & recycling program information updates
- Ongoing Solid Waste Management Plan development
- Continue marketing coordination with Treasurers Department and Office of General Services for marketing, sale and tracking of recyclables
- Plan 2012 school recycling/composting program educational seminars
- Eldred Central School Single Stream Recycling Seminar