

**CITY OF DANBURY**  
**DEPARTMENT OF PUBLIC WORKS**



**155 DEER HILL AVENUE**  
**DANBURY, CONNECTICUT 06810**  
**(203) 797-4537 FAX (203) 796-1586**

**MAYOR**  
**Honorable Mark D. Boughton**

**PUBLIC WORKS DIRECTOR**  
**Antonio Iadarola, P.E.**

April 25, 2011

Honorable Mayor Mark D. Boughton  
Honorable Members of the Danbury City Council  
155 Deer Hill Avenue  
Danbury, CT 06810

**RE: Monthly report for March 2011**

Dear Mayor Boughton and Members of the City Council:

I am pleased to present the Public Works Department report for the month of March.

As the saying goes, March came in like a lion. A very significant rain event moved into the area delivering 4.59 inches of rain on March 6<sup>th</sup> & 7<sup>th</sup>. The crews were out posting signs to divert traffic from the flooded areas. The Forestry Department was deployed to clear wood, brush and debris from under bridges. It was a couple of days before the crews were able to return to their regular work schedules.

The Highway Department initiated its spring clean-up program. The last of the Christmas trees were picked up and the sweepers were brought out to start cleaning up the sand accumulated over the winter.

I would like to thank the Highway, Parks Maintenance, Equipment Maintenance, Forestry and Public Buildings Divisions for their dedication and the long hours plowing, sanding and shoveling this past winter. It was an unusually tough winter and everyone is looking forward to some warm spring weather.

Should you have any questions regarding this report or any of the separately submitted division reports please call me at 203-797-4537.

**Construction Services report submitted by Thomas H. Hughes III, Superintendent:**

**Backus Avenue Bridge over Miry Brook:** The project was bid in December with a spring construction start. Project was completed and opened to traffic on October 22, 2010. Semi Final inspection was held on November 2, 2010. The project is now in the closeout phase with ConnDot.

**B.I. Access Project:** (Earthmovers) We have extended the grant & project through the Department of Economic Development till 12/11. This will allow us to use the remaining grant monies to install additional sidewalk and lighting on the median as you enter Old Ridgebury Road from Mill Plain Road. The change order for the additional work has been approved and executed. The additional work is at no cost to the City of Danbury and is fully funded by the State of CT DECD. We have met with the contractor to go over the remaining additional work. With an early April Start is anticipated.

**White Street ARRA Project:** The contract was bid with A&J Construction as the low bidder. The contractor completed the paving on 8/30/10 and is at substantial completion work. We have requested to do some additional work on White Street under the project's ARRA funding. ConnDot has agreed with our request to install an additional 1,000 L.F. of sidewalk throughout the project limits. We also have submitted some additional widening on the south side of White Street east of the Locust Avenue intersection. This work will be done in the spring. We met with the contractor and the CT DOT to review the additional work. The contractor will be starting this work the last week in April weather permitting. This is fully funded at no cost to the City of Danbury.

**Lincoln Avenue:** The contractor will complete these remaining items as weather conditions permit we have an April 11, 2011 start date. We met with the contractor and went over the remaining work and schedule for completion.

**Tarrywile Parking Lot:** The parking lot has been completed, using our in-house resources and City Bid Lists to reduce the cost. Punch list remains and will be completed as weather conditions permit.

**Tarrywile Mansion:** Held a mandatory pre-bid meeting onsite for the cutting & re-pointing of two chimneys. We also addressed the chimney flashing during the pre-bid meeting. This work is being funded by a LOCIP grant at no cost to the City of Danbury.

**Stadley Rough School Roof Project:** Reviewed project scope and drawings. The Engineering Division has the project out to bid with a start date upon the close of school this June.

**Library Place Sidewalks:** The bid was awarded to EDO Construction the lowest bidder. Performed a scope review the contractor has mobilized and started work.

Should you have any questions regarding this report, please do not hesitate to call me at 203-797-8069.

## **Engineering report submitted by Farid L. Khouri, P.E., City Engineer:**

### **Assessment Projects:**

- Olive Street and Tilden Road Area Sanitary Sewer Extension: Responses for mail survey were received and sent out to City Council. A public hearing will be scheduled soon.
- Fairway Drive, Royal Pine Drive, Country Way and Hausmann Road Sanitary Sewer Assessment: In-house design and estimate are complete. Mail survey was sent out. Results have been received. Report of mail survey results sent to City Council for the April meeting.
- Shannon Ridge Road, Fairlawn Avenue, Edgewood Street and Westville Avenue Extension Sanitary Sewer and Water Main Extension for Fairlawn Avenue and Myrtle Avenue: In-house design and estimate are complete. Results have been received and will be compiled for the Council for final determination.
- Ivy Lane, Cedar Street and Sylvan Drive Water Main Extension: Preliminary design completed. Cost estimate completed. Mail survey sent out.
- Deepwood Drive Sanitary Sewer Extension: Preliminary design and cost estimate completed. Mail survey to be sent out within the next couple of months.
- Juniper Ridge Drive Sanitary Sewer Extension: Preliminary design completed. Cost estimate completed. Mail survey to be sent out within the next couple of months.
- East Gate Road Sanitary Sewer Extension: Preliminary design and cost estimate completed. Mail survey to be sent out within the next couple of months.
- Karen Road Sanitary Sewer Extension: Working on preliminary design and cost estimate.
- Hawthorne Terrace Water: Design work for Phase III to begin within the next couple of months.

Traffic: Review of land-use development plans; handling of public complaints and routine repair and maintenance of traffic control signal devices and pavement markings.

### **Staff Engineers:**

- Review various site plans, water and sewer applications, special exception applications, and subdivision applications for land-use approval of on-going development projects throughout the City.
- Field inspection of sanitary sewer, water mains and new roads are performed regularly on various developments.
- Review of drainage problems, including site visits, analysis and design.

**Survey crew:** Verification of R.O.W. on tree issues and locating storm drainage outfalls for the entire City using GPS equipment. Preparing surveys for in-house design of City projects.

Should you have any questions regarding this report or any other issues related to your Engineering Division, please do not hesitate to contact me at (203) 797-4641.

### **Highway Division report submitted by Duke Hart, Superintendent of Public Services:**

In the month of March, the Highway Division was extremely busy despite the two (2) weather related storm events. With the abnormal amount of snow and cold temperatures this month, there were at least two drivers out daily spot sanding the roads for the safety of the City's residents.

The construction crew was busy with plow repairs and road grading. Repairs were performed on Crosby Street, George Hull Road and at the Highway Garage. The construction of the new pedestrian bridge at Rogers Park was initiated.

Three pothole crews were out daily. We appreciate the assistance of the Parks Maintenance Division filling potholes and patching the roads. The sweepers have been out, weather permitting, to begin the spring clean-up.

The garbage truck is out canvassing the streets for litter and other debris. The recycling truck is still extremely popular with the residents. They are happy that winter is coming to a close so that the truck will be back to its normal schedule.

Should you have any questions regarding this report, please feel free to contact me at 203-797-4605.

### **Parks Maintenance submitted by Duke Hart, Superintendent of Public Services:**

During the month of March, the Parks Maintenance Division assisted with picking up the last of the Christmas trees and the never ending task of filling pot holes. The crew was at the schools, parks and the downtown area collecting litter.

Towards the end of the month the crew as able to start getting various fields read for the spring sports programs.

Winter maintenance on the mowing equipment has been completed and the machines are ready for the spring season.

Should you have any questions regarding this report, please feel free to contact me at 203-796-1558.

### **Forestry Division report submitted by Mark Miller, Foreman Forestry Department:**

In March, the Forestry Divisions responded to the flooding from the heavy rains that moved into the area at the beginning of the month. The crew cleaned wood and brush from under bridges to prevent more flooding. I would like to thank the Danbury Fire Department for their assistance with the bridge work. Back-up personnel and the use of their inflatable boat was very much appreciated.

Take-downs and pruning was performed at the following locations: Hamilton Drive, Mountainville Avenue, George Street, Wooster Street, Deer Hill Avenue, Middle River Road, Lombard Street, Dana Road, Grandview Drive, Richter Drive and Kenosia Park. The crew responded to tree calls at the following locations: Gregory Street, Lombard Street and Westville Avenue.

Should you have any questions regarding this report, please feel free to contact me at 203-797-4609.

## **Public Buildings report submitted by Rick Palanzo, Superintendent of Public Buildings:**

**EECBG Grant:** At the recommendation of our project administrator, we have made a change in the energy projects we had been considering in favor of slightly different projects that would have a greater impact upon savings. We have submitted these changes to the Department of Energy for their approval. We are confident the projects will be approved. We are planning to perform smaller energy projects utilizing our in-house staff which will allow us to stretch the grant allocation and accomplish more work. The Department of Energy has approved the use of the grant funds to compensate the city for the labor.

**City Hall:** The contractor that has been awarded the work to install an accessible lavatory for the third floor will sign his contract in early March. Once the contract has been signed he can begin to gather his materials and the work can begin.

**Old Jail Buildings:** The Old Jail will receive some TLC to its facade with repairs to deteriorating masonry and wooden accents. The Old Jail will retain its historical appearance and receive a new lease on life through the use of modern construction materials. This has been awarded and we are awaiting better weather for the project to begin. When we receive state funds we will perform a few minor changes to the old jail to accommodate the WIC program. Once they have moved in to the old jail we will decommission the McLean house.

**Capital Improvement Projects:** The Capital Improvement project at Hatters Park Pavilion will begin in March. The contractor is currently preparing for the advent of the construction season. The Pavilion will receive repairs and maintenance which will enhance its viability and safety.

**Danbury Public Schools:** The heating plant replacement project has been awarded to AKF engineers. They are beginning to evaluate the schools and will propose new, modern, efficient, boilers and burners that will heat our schools reliably. Our goal is have the design completed by early April so we can bid and hire a contractor to begin work after school closes for the summer in June 2011. In order to achieve more favorable funding we are talking to Honeywell to see if we can partner with them on this project and have them manage this project similar to a project manage at risk. This will help obtain better pricing on materials and insure that a project of this size stays on schedule.

**Requests for Maintenance and Repairs:** Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of March 2011. In the month of March we received 197 new work requests and completed 228 work requests. In reviewing this report, you will find the repair time that was expended in major work categories, (current month versus previous month). Also listed is the total number of work order hours completed, (current month versus the previous month).

Our department was heavily engaged in plumbing repairs with a total of 349.50 man-hours dedicated to this service. The next largest area of concentration was in electrical work, utilizing 99.50 man-hours of labor. Carpentry work came in as the third highest category with 85.50 man-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 797-4584. I am happy to discuss any portion of this report with you.

**Public Utilities report submitted by David Day, Superintendent of Public Utilities:**

Enclosed is the monthly report to the Common Council for activities that took place in March 2011. Also attached is the Public Utilities Vehicle Maintenance Report.

As of April 14, 2011 there are 74 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Should you have any questions regarding this report, please do not hesitate to call me 203-797-4593.

Sincerely,

*Antonio Iadarola, P.E.*

Antonio Iadarola, P.E.  
Director of Public Works

AI/dgs

cc: Jean Natale, Legislative Assistant  
Rick Palanzo, Superintendent, Public Buildings Division  
Mark Saumell, Equipment Maintenance Division  
Mark Miller, Forestry Division  
David Day, P.E., Superintendent, Public Utilities Division  
Tom Hughes, Superintendent, Construction Services Division  
Farid Khouri, P. E., City Engineer

# APPENDIX "A"

## PUBLIC BUILDINGS

City of Danbury  
Danbury Monthly March 2011

	Labor Hours	Total Hours This Month	Total Hours Last Month	Difference	Percent Change
Carpentry		85.50	2.00	83.50	97.66
City Bldgs	85.50				
Schools	0.00				
Electrical		99.50	128.50	-29.00	-29.15
City Bldgs	39.50				
Schools	60.00				
HVAC		51.00	22.00	29.00	56.86
City Bldgs	17.00				
Schools	34.00				
Locksmith		11.00	3.50	7.50	68.18
City Bldgs	11.00				
Schools	0.00				
Maintenance		43.00	15.50	27.50	63.95
City Bldgs	30.50				
Schools	12.50				
Mechanical		40.00	11.00	29.00	72.50
City Bldgs	36.00				
Schools	4.00				
Plowing		64.00	414.00	100.00	100.00
City Bldgs	0.00				
Schools	64.00				
Plumbing		349.50	187.50	162.00	46.35
City Bldgs	82.50				
Schools	267.00				
Roofing		14.50	17.50	-3.00	-20.69
City Bldgs	0.00				
Schools	14.50				

New Work Requests received this month	197
Work Requests Completed this month	228



**To:** David Day, P.E., Supt. of Public Utilities, City of Danbury

**From:** Walter Royals, Project Manager **Walter Royals**

**Subject:** WPCP Report For Month of: Mar '11

**Date:** 4/11/11

**I. Wastewater Treatment:**

A)	Sewage Processed:	14.6	MGD (Daily Avg)	451.4	Million Gallons Total
B)	Septic Waste Processed:			1,028,675	Gallons Total
C)	Sludge Pumped To Digesters:			343,884	Pounds Total

**II. Wastewater Quality**

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	162	13	92	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	183	11	94.1	30 mg/l and 85%
C) Total Phosphorus (mg/l):	2.3	1.2	48	1.0 mg/l
D) Ammonia (mg/l):	16.4	1.11	93	4.0 mg/l
E) Total Nitrogen (lbs/Day):	3,104	850	73	486 lbs/day

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit only.

**III. Pump Station Operation:**

A)	Beaver Brook:	735.7	Hours Run
B)	Southfield:	34.7	Hours Run
C)	Mill Plain:	754.0	Hours Run
D)	Backus:	313.1	Hours Run
E)	Tarrywile	149.0	Hours Run
F)	Turner Road:	76.4	Hours Run
G)	Ford Avenue:	31.7	Hours Run
H)	Indian Glen:	150.5	Hours Run
I)	Delay Street:	32.0	Hours Run
J)	Hayestown Road:	77.3	Hours Run
K)	Kenosia Avenue:	2.5	Hours Run
L)	Larson Drive:	53.0	Hours Run
M)	Landfill:	199.3	Hours Run
N)	Thrope Street	52.5	Hours Run
O)	Poets Landing	10.1	Hours Run
P)	Rogers Park	20.9	Hours Run

Total Station Alarms: 11

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# M E M O R A N D U M

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**DATE:** April 11, 2011  
**TO:** City of Danbury, Common Council  
**FROM:** *David M. Day, P.E.*, Superintendent – March 2011  
**RE:** Sanitary Sewer Collection System Maintenance

Complaints: 35 \_\_\_\_\_

Number Received: 35 \_\_\_\_\_

Number Completed: 35 \_\_\_\_\_

Pipe Cleaned: 7,000 FT \_\_\_\_\_

Gallons of Water Used: 19,000 \_\_\_\_\_

Pipe Inspected:

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## COMMENTS

TO : City Council - City of Danbury

FROM : David Day, Superintendent of Public Utilities

DATE : April 14, 2011

RE : WATER DEPARTMENT REPORT: MARCH 2011

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I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>93.6</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>99.7</u>	<u>MG.</u>
C) Kenosia Well Field :	<u>0</u>	<u>MG.</u>
D) Osborne Street Well Field :	<u>0</u>	<u>MG.</u>
E) Other :	<u>0</u>	<u>MG.</u>

( MG. = Million Gallons )

II. RAINFALL :

A) Month :	<u>4.7</u>	<u>inches</u>
B) Past 12 Months (running total) :	<u>42.7</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>11.7</u>	<u>inches</u>

<u>III. WATER STORAGE :</u>	date:	<u>3/1/2011</u>		
		<u>Current Reading</u>	<u>%</u>	<u>Historical Average</u>
A) East Lake Reservoir :		<u>100.0</u>	<u>%</u>	<u>91.9</u> %
B) Margerie Lake Reservoir :		<u>91.9</u>	<u>%</u>	<u>92.5</u> %
C) West Lake Reservoir :		<u>100.0</u>	<u>%</u>	<u>91.7</u> %
D) Total :		<u>96.7</u>	<u>%</u>	<u>91.9</u> %

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>3.21</u>	<u>MG.</u>



**MAINTENANCE REPORT - BUILDING # 6**  
**3/1/2011**

3/1/2011	4DA	POLICE	SERVICE
	DET	POLICE	BLEND DOOR MOTOR
	280DA	WATER	LIGHTS
3/2/2011	DET	POLICE	SERVICE
	DET	POLICE	SERVICE
	115DA	POOL	EXHAUST
	354DA	POLICE	TRANNY
3/3/2011	115DA	POOL	EXHAUST
	191DA	POOL	FLAT ENGINE LIGHT
	354DA	POLICE	TRANNY
	DET	POLICE	TIRES SERVICE
3/4/2011	DET	POLICE	BATTERY SERVICE
	72DA	ENG	SERVICE
	354DA	POLICE	TRANNY
3/7/2011	352DA	POLICE	BELT WIRING SERVICE
	107DA	WATER	BRAKES
3/8/2011	181DA	POLICE	OVERHEATING
	354DA	POLICE	TRANNY
	107DA	WATER	BRAKES
3/9/2011	181DA	POLICE	OVERHEATING
	354DA	POLICE	TRANNY
	107DA	WATER	BRAKES
3/10/2011	354DA	POLICE	TRANNY
	2DA	POLICE	ABS LIGHT
	337DA	POLICE	NO START
3/11/2011	DET	POLICE	NO START
	181DA	POLICE	FLAT
	96DA	WATER	CLUTCH
	354DA	POLICE	TRANNY
	2DA	POLICE	WHEEL SENSIOR
3/14/2011	337DA	POLICE	FUEL PUMP
	354DA	POLICE	TRANNY
	96DA	WATER	CLUTCH
3/15/2011	243DA	POLICE	ABS LIGHT
	337DA	POLICE	FUEL PUMP
	354DA	POLICE	TRANNY
	96DA	WATER	CLUTCH
3/16/2011	96DA	WATER	CLUTCH
	354DA	POLICE	TRANNY
	337DA	POLICE	FUEL PUMP
3/17/2011	177DA	ENG	TIRES SERVICE
	354DA	POLICE	TRANNY
	337DA	POLICE	FUEL PUMP SERVICE

3/18/2011	160DA	WATER	BRAKES SERVICE
	222DA	POLICE	NO START
	354DA	POLICE	HUB BEARING
	227DA	WATER	REAR BACKING PLATES BRAKES SERVICE
3/21/2011	227DA	WATER	REAR BACKING PLATES BRAKES SERVICE
3/22/2011	271DA	POLICE	SERVICE BRAKES ABS LIGHT
	280DA	WATER	FLAT
	96DA	WATER	CLUTCH
3/23/2011	243DA	POLICE	ABS MODULE
	10DA	POLICE	FUEL PUMP
	191DA	POOL	ENGINE LIGHT CHECK
	15DA	POOL	BRAKES
3/24/2011	10DA	POLICE	HORN
	354DA	POLICE	FUEL PUMP
3/25/2011	271DA	POLICE	HUB BEARINGS
	DET	POLICE	ABS MODULE
	174DA	POLICE	WIPER MOTOR
3/28/2011	6DA	WATER	SERVICE BRAKES ENGINE LIGHT DOOR WIPER MOTOR
	174DA	POLICE	SERVICE
	2DA	WATER	SERVICE BRAKES ENGINE LIGHT DOOR WIPER MOTOR
3/29/2011	174DA	POLICE	HUB BEARINGS
	352DA	WATER	SIGNAL SWITCH
	6DA	POLICE	ELECTRICAL
3/30/2011	2DA	POLICE	BRAKES
	274DA	POLICE	HUB BEARINGS
	261DA	WATER	BRAKES
3/31/2011	261DA	POLICE	FUEL PUMP
	334DA	POLICE	FUEL PUMP
	96DA	WATER	FLAT R/C
			CLUTCH

## EQUIPMENT MAINTENANCE

Date	Vehicle	Repair Provided	Department
3/1/11	40	Overhaul	Highway
	272DA	Brake Lines	Parks
	50	Turbo	Highway
	48DA	Flat tire (road call)	Highway
	20	Brake lights	Highway
3/2/11	40	Overhaul	Highway
	162DA	Service	Bld. Inspector
	30	Driveline noise	Highway
	50	Turbo	Highway
	172DA	Noise in front end	Parks
3/3/11	67	Service	Highway
	162DA	Brakes	Bld. Inspector
	172DA	Rear brakes	Parks
	Hot Box	Battery charger	Highway
	67	Service/ belt	Highway
3/4/11	26	Coolant	Highway
	162DA	Engine light on	Bld. Inspector
	46	Belt tensioner	Highway
	33	Oil pan/service	Highway
	50	Turbo	Highway
3/7/11	23	Auger Door	Highway
	74	P/S fluid	Highway
	33	Battery cable	Highway
	50	Turbo	Highway
	46	Tensioner assembly	Highway
	9	Check for fumes	Highway
	16	Oil pan leaks	Highway
3/8/11	325DA	Wipers	Health
	162DA	Plug wire came off	Bld. Inspector
	30DA	Intake gasket	Highway
	260DA	Brakes	Public Bld
	50	Turbo	Highway
	16	Oil pan	Highway
	326DA	Front flat	Recycle
3/9/11	Chipper	Wheel bearings	Forestry
	30DA	Intake	Highway

16	Oil pan	Highway
Chipper	Wheel bearings	Forestry
46	Tensioner	Highway
58	Pinbolt (road call-Rogers Park)	Highway
67	Hyd. Cooler assembly	Highway

Date	Vehicle	Repair Provided	Department
3/10/11	30DA	Cam sensor	Highway
	67	Hyd cooler	Highway
	9	Trans leak	Highway
	32	Auger not operable	Highway
	58	Bucket pin bolt	Highway
	74	Remove fuel cell	Highway
	42DA	Service	Forestry
3/11/11	42DA	Service	Forestry
	32	Auger assembly /service	Highway
	49DA	Install fuel cell	Highway
	91	Run parts to Jim	Highway
	11	Air leak (road call-Royal Pine) Shifter broke (road call-	Highway
3/12/11	105	MainSt.)	Highway
	67	Hyd cooler	Highway
	11	Rear brakes	Highway
	42DA	Front tires/check brakes	Highway
3/14/11	67	Rear window	Highway
	105	Shifter	Highway
	11	Brakes	Highway
	27	Adj. brakes	Highway
3/15/11	331DA	Service	Parks
	47DA	Service	Highway
	100	Service	Highway
	25	Service/ brakes	Highway
	11	Brakes	Highway
3/16/11	167DA	Tune-up/ service	Parks
	100	Service	Highway
	187DA	Remove sander/ service	Parks
	11	Brakes	Highway
	25	Service/ hyd leak	Highway
	32	Service	Highway
	22	Service	Highway
54	Lights	Highway	

3/17/2011	100	Service	Highway
	22	Service	Highway
	54	Lights	Highway
	64DA	Service	Public Blds.
	6	Valve body	Highway
3/18/11	22	Service	Highway
	54	Lights	Highway
	64DA	Service	Public Blds.
	91	Repair pressure hose	Highway
	50	Replace flasher signal	Highway
Date	Vehicle	Repair Provided	Department
3/18/11	6	Install water tank	Highway
	15	Install water tank	Highway
	1	Service	Highway
3/19/11	22	Service	Highway
	1	Service	Highway
	15	Install water tank	Highway
	100	Service	Highway
3/21/11	22	Service	Highway
	34	Service	Highway
	15	Hyd leak	Highway
	27	Jump start	Highway
	33	Sander door jammed	Highway
	54	Conveyor won't move	Highway
	158DA	Repair LF tire	Public Blds.
3/22/11	22	Rebuild	Highway
	32	Rear brakes	Highway
	100	Rebuild	Highway
	15	Remove water tank	Highway
3/23/11	32	Brakes	Highway
	100	Rebuild	Highway
	22	Rebuild	Highway
	2	Oil leak	Highway
	5	P/S fluid wiper	Highway
	34	Plow lights out	Highway
	11	Brake adj.	Highway
	15	Install sander	Highway
	6	Install sander / lights	Highway
	18	Adj. brakes	Highway
	25	Fumes (found no leaks)	Highway
	8	Wipers/sander lights	Highway
Date	Vehicle	Repair Provided	Department
3/24/11	11	Plow brakes	Highway

	87	Rock stuck in spinner	Highway
	26	Cooling system	Highway
	32	Auger assembly	Highway
	100	Rebuild	Highway
	33	Remove auger chain	Highway
	65DA	L/R axel gasket	Forestry
3/25/11	4	Spinner meter bolts broke	Highway
	32	Auger assembly	Highway
	37	Service on side dump	Highway
	349DA	Oil filter cap	Parks
	17	Tarp doesn't lock	Highway
3/26/11	25	Adjust brakes	Highway
	22	Rebuild	Highway
	37	Service	Highway
	10	Service/ lights	Highway
3/28/11	26	Stalls	Highway
	22	Rebuild	Highway
	10	Service/ Strobes	Highway
	37	Service	Highway
	20	Doesn't start	Highway
3/29/11	25	RR0 Flat	Highway
	22	Rebuild	Highway
	6	Install water tank	Highway
	10	Lights/ electrical	Highway
	14	Adj. brakes/ front cans	Highway
3/30/11	212	Service	Highway
	22	Rebuild	Highway
	212	Service	Highway
	14	Front cans	Highway
	37	Side dump piston	Highway
	51	Service	Highway
	10	Electrial	Highway
3/31/11	17	Tarp lock	Highway
	22	Main broom	Highway
	14	ABS brakes	Highway
	34	Adj. brakes/ hyd oil	Highway
	28	Tarp lock	Highway