

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.

March 25, 2008

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

RE: Monthly Report for February 2008

Dear Mayor Boughton and Members of the Common Council:

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

The month of February was another costly period for the Public Works Department. There were six more snow storms, and our snow and ice accounts are almost completely depleted again. Several of these storms were on weekends, which generated additional overtime costs.

The Open Space Bond was approved by the voters, and we are quickly moving forward for a Board of Awards for consultants on the larger projects. Scope of work documents are under development for some of the other projects that are listed in the bond package.

We are working closely with the Board of Education to plan the work that is required for the March 30th visit of the New England Association of Secondary Schools and Colleges, who will be reaccrediting Danbury High School. All Divisions of the Public Works Department will be involved in putting our best foot forward at the high school.

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

Construction Services report submitted by Tom Hughes, Superintendent of Construction Services:

Danbury High School ADA – Work on compliance issues continues. We are currently working with several vendors to reduce the \$38,000 quote to modify the visitors’ bleachers for ADA seating, and have contacted two additional vendors in an attempt to further reduce the cost; awaiting funding and will proceed once received.

Kaplanis Memorial Field – Several open items remain; the contractor will work on turf establishment in the spring.

Local Bridges – On the Rose Hill Avenue Bridge project, work on the new sewer installation and river crossing continues. We are working with the Engineering Division to finalize plans and easements for the Backus Avenue Bridge. The Padanaram Road over East Lake Brook and Padanaram Road over Margerie Brook Bridges repairs contract was awarded. Construction Services will administer this project and the inspections, resulting in a savings of \$150,000 for the City. Also in conjunction with Engineering, we continue to inspect several bridges and monitor the bridges listed to be replaced in the near future.

Williams Street – Construction Services is working with the Engineering Division to install curbing, drainage, sidewalks and re-pave a section of Williams Street from West Wooster to East Pearl Street. Once the plan is finalized by in-house staff and funds are in place, we will proceed this spring.

White Street Streetscape – CL&P has requested that two additional poles be installed and we have coordinated this with AT&T. The contractor has given us a date of March 24th to mobilize and begin. We are working with the Planning Department to coordinate the start of the project and will be meeting with the property owners.

FEMA/Related Repairs – Construction Services has mobilized to the King Street Diversion to begin removing the siltation build up. We have also mobilized to the Padanaram Reservoir Overflow/Stream Bed. The Candlewood Park project has been scheduled to begin at the end of April and be completed during the first week in May.

Rogers Park – For Westerners’ Field, the soil sample sent to the State Agricultural Experiment Station for suggested treatments (type of fertilizer and amounts with recommended nitrogen release) has been received and the information has been forwarded to the Parks Maintenance Department.

Bardo Parking Garage – Administration of this project by the Construction Services Division continues, resulting in a savings of \$238,000 to the City. The asphalt stamping and planters will be installed in April. We have completed the surveying for the revised site plan and will be submitting it to the Building Department. The closeout phase is near completion, with a less than 3% change order rate of the total cost.

Engine Company 24 – Construction Services is assisting the Fire Department in obtaining a proposal from one of our on-call structural engineers to assess the building’s structural issues. The Structural Engineer has made a site visit and we are awaiting the proposal. Once we receive the proposal we will forward it to the Fire Chief.

Spray Parks – We are in the process of obtaining several quotes to develop two additional sprayscapes, one at Kenosia Park and a smaller scale version located in Rowan Street Park if

funded. The Engineering Division surveyors have completed the mapping working with our in-house design team. We will continue to develop the preliminary maps for planning & zoning approvals.

Kenosia Park/Rogers Park Soccer Fields – Construction Services has developed a quote for the Engineering Division as to the construction cost of the two new turf fields. We recommend that these fields be let out as a design/build project, which should result in a significant cost savings to the City. The Engineering Division surveyors have completed the mapping working with our in-house design team. We will continue to develop the preliminary maps for planning & zoning approvals.

Danbury High School Courtyard & Front Façade – We continue to assess the drainage issue in the inner courtyard of DHS. We will develop a plan and complete the work using a City work force and our City equipment bid list. Division and Public Works personnel recently met with the Superintendent of Schools in a round table discussion. We have been asked to repair the courtyard brick retaining wall and damaged column. Quotes have been received and we will be proceeding with this work using the City equipment rental list. We are also quoting to resurface and clean the lower front limestone façade using the Farrow system (wet low pressure micro nonabrasive media). The façade will be 100% repointed, matching the existing mortar. The bronze letters will also be cleaned.

Rogers Park Middle School Based Health Center – The Health Department requested that our division construct the new Health Center. The project must be completed by April or the funding will be in jeopardy. We met with the Board of Education and school administration. Public Buildings supplied the plans. The building permit was issued and construction has begun. This project will be completed in mid-March 12% under budget.

Should you have any questions regarding this report or any issues related to the Construction Services Division, please feel free to call me at 796-8069.

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

Assessment Projects: Residential connections to the Carolyn Avenue/Nancy Drive area sanitary sewer have begun and are continuing. The Wood Street/East Pembroke Road area sanitary sewer residential connections are also underway. The design for the Tilden Road/Olive Street area sanitary sewer project is 95% complete, with the exception of the storm drainage. Final assessments for the Jackson Drive area sanitary sewer project are being prepared.

Excavation for footings on the Roberts Avenue Replacement School Phase II project is 100% complete. Concrete work is ongoing and steel erection has started.

Regarding the new Police Department Headquarters project, footing and wall work has commenced and concrete work is 100% complete. Steel erection has begun and is more than 30% complete.

The Traffic Engineer and two Traffic Engineering Technicians are involved in the collection and analysis of traffic operations data, monitoring of traffic conditions and making of necessary changes to enhance operations, along with review of land-use development. Their continuing work also involves attending to breakdown and preventive maintenance repairs on equipment, including roadway traffic cameras. On a regular basis, the Traffic Engineer receives and investigates all public complaints and requests relative to on-street parking, pedestrian safety,

parking at schools, and general traffic problems. Our office oversees the Boehringer Ingelheim Access Improvements project, which will go into construction after we secure all easements. The traffic light installed at the intersection of Triangle Street and Lee Mac Avenue is now operational.

One of our new engineers is working on the Kevin Drive assessment project. In-house design and cost estimates have been completed. A mail survey will be sent out soon.

Staff Engineers review various site plans, special exception applications and subdivision applications for land-use approval of ongoing development projects in the City. In addition, field inspection is performed regularly for these developments.

Our Survey Crew continues to monitor the local reservoir levels weekly and is working on various survey projects throughout the City.

The Engineering Division has completed the preparation of the necessary site plan and permit required to build the Kenosia Park Artificial Field, part of the new bond, along with the Pocket Park on Maple and Balmforth Avenue. As for the Rogers Park Artificial Field, the plans are 90% complete and will be submitted for site plan approval by next month. Also, our staff is working diligently with a local consulting firm to finalize the schematic sprinkler drawings for the "D" building at Danbury High School. This work is anticipated to start and end during the school summer vacation of 2008.

Drainage problems have been reported by many citizens, and our staff is reviewing them as submitted for possible solutions.

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 797-4641.

Forestry report submitted by Mark Miller, Foreman of Forestry Department:

The Forestry Department was involved in many and various jobs in February. We removed snow in conjunction with the Parks Maintenance Department, plowing and sanding parking lots and crosswalks at the schools and downtown.

Last month, there was storm damage to several City trees at many locations. Department personnel pruned and/or removed dead trees after storms on the following roads: Great Plain Road, removed large leader to balance out large sugar maple; Kennedy Avenue, pruned and removed low limbs over sidewalks; King Street dam and diversion, removed trees for access road for clean up; cut back and removed many dead trees on Long Ridge and Mountainville Roads; cleaned up large fallen willow on Old Farm Road; Southern Boulevard and Mountainville Avenue, cut back hedges for sight line; Tarrywile Lake Road, removed dead pines and cut back for sight lines.

The department also removed trees at the following locations: dead ashes on Barnum Road; a sugar maple on Chambers Road; a sugar maple at Downs and Water Streets; a large leader over Farview Avenue; and three silver maples on Southern Boulevard.

Forestry personnel were called in for emergency tree work on the following streets in February: Allen Avenue; Anchor Drive; Bear Mountain Road; Deer Hill Avenue; Fairlawn Avenue; Field

Road; Fox Den Road; Green Avenue; Lake Avenue; Patricia Lane; Ridge Road; Robinhood Road and West King Street; Ryder's Lane; Sunset Ridge; Westwood Drive; and Wooster Street.

Please contact me at 797-4609 if you should have any questions. Thank you.

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

During the month of February, the Highway Department battled six more snow storms. During breaks in the winter weather, department personnel were able to accomplish three catch basin repairs, as well as grading some of the dirt roads that we plow.

The department installed new street signs at three locations, and repaired seven signs and eight sign posts. We have also been policing litter when the weather permits. Our downtown garbage truck continues to deal with citizens overloading the City's waste containers in the downtown area with personal garbage. With assistance from the UNIT, the Highway Department is determined to get a handle on this problem.

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

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

In February, the Parks Maintenance Department dealt with six snow storms. With team effort from the Forestry Department, Parks Maintenance and Public Buildings personnel, all schools and parking lots were cleared and sanded. We also removed snow from the City maintained sidewalks and downtown crosswalks.

The department has been proceeding with our litter program at the schools and in the parks. A crew is also maintaining all of our mowers and field equipment in preparation for the upcoming spring season.

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

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

February was a productive month as the Public Buildings Division staff was engaged in several projects in addition to maintenance and repair of the City facilities.

The contractor for the new fueling station at the Public Works complex, TMC Corporation, has completed the footings and foundation preparation work. We expect the slab to be poured in March and completed by mid to late April.

Renovation to the building at #1 Memorial Drive is progressing. The carpenters and steel workers have completed their work. We have started the mechanical and electrical rough. This work will continue and we anticipate the rough in phase to be completed by the end of March.

The new emergency generator for City Hall has been delivered. We are working with the state approved vendor for an installation commencement date and anticipate the work to begin mid-March. The contractor will need to shut down the power to the building several times to complete the new installation and emergency power distribution.

The HVAC upgrades in the Library building will begin on March 3, 2008.

Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings mechanics engaged in during the month of February. We received 196 new work requests and completed 203 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 previous month).

Our division was heavily engaged in plumbing repairs of the City's buildings and schools, with a total of 228.00 man-hours dedicated to this service. The next area of concentration was in plowing, utilizing 148.00 man-hours of labor. General maintenance repairs came in as the third highest category, with 147.00 man-hours.

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

See appendix "A" for attachments.

Public Utilities report submitted by Dave Day, Superintendent of Public Utilities:

Enclosed is the monthly report to the Common Council for activities that took place in February 2008. Also attached is the Public Utilities Vehicle Maintenance report. As of March 19, 2008 there are 48 hydrants out of service. Repairs to hydrants are continuing.

Should you have any questions regarding this report, I will be happy to review the information with you. Please contact me at 797-4539.

See appendix "B" for attachments.

Sincerely,

Antonio Iadarola, P.E.
Director of Public Works

AI/ck

cc: Jean Natale, City Clerk
Melissa Adams, I.T./Data Processing Department
David Day, P.E., Public Utilities Division
Duke Hart, Public Services Division
Tom Hughes, Construction Services Division
Farid Khouri, P.E., Engineering Division
Eric Johnson, Equipment Maintenance
Mark Miller, Forestry Division
Richard Palanzo, Public Buildings Division

Public Buildings Division
Monthly Report February 2008

	<u>Labor Hours</u>	<u>Total Hours This Month</u>	<u>Total Hours Last Month</u>	<u>Difference</u>	<u>Percent Change</u>
Carpentry		46.50	74.50	-28.00	-60.22
City Bldgs	0.00				
Schools	46.50				
Electrical		98.50	218.50	-120.00	-121.83
City Bldgs	0.00				
Schools	98.50				
Alarms		0.00	0.00	0.00	0.00
City Bldgs	0.00				
Schools	0.00				
HVAC		38.00	6.00	32.00	84.21
City Bldgs	0.00				
Schools	38.00				
Locksmith		0.00	2.50	-2.50	0.00
City Bldgs	0.00				
Schools	0.00				
Maintenance		147.00	230.00	-83.00	-56.46
City Bldgs	0.00				
Schools	147.00				
Mechanical		18.00	26.00	-8.00	-44.44
City Bldgs	0.00				
Schools	18.00				
Plowing		148.00	0.00	148.00	100.00
City Bldgs	0.00				
Schools	148.00				
Plumbing		228.00	171.00	57.00	25.00
City Bldgs	0.00				
Schools	228.00				
Roofing		21.50	8.50	13.00	60.47
City Bldgs	0.00				
Schools	21.50				

New Work Requests Received 196
Work Requests Completed 203

TO : Common Council - City of Danbury
 FROM : David Day, Superintendent of Public Utilities
 DATE : March 18, 2008
 RE : WATER DEPARTMENT REPORT: FEBRUARY 2008

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>77.5</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>82.4</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>6.5</u>	<u>inches</u>
B) Past 12 Months (running total) :	<u>67.7</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>9.3</u>	<u>inches</u>

<u>III. WATER STORAGE :</u>	date:	<u>Current Reading</u>	<u>Historical Average</u>
A) East Lake Reservoir :	2/4/2008	<u>83.7</u> %	<u>86.2</u> %
B) Margerie Lake Reservoir :		<u>91.1</u> %	<u>88.7</u> %
C) West Lake Reservoir :		<u>90.2</u> %	<u>87.6</u> %
D) Total :		<u>89.8</u> %	<u>87.9</u> %

IV. WATER PUMPED :

A) Park Avenue Pump Station :	0	MG.
B) Padanaram(High School) Pump Station :	4.24	MG.
C) Shelter Rock Pump Station :	2.86	MG.
D) WestConn Pump Station :	1.97	MG.
E) Margerie Pump Station :	1.19	MG.
F) Pleasant Acres:	1.45	MG.
G) Nabby Road:	1.42	MG.
H) Harvest Hill:	2.86	MG.
I) West Lake High Service :	44.1	MG.
J) Total Water Pumped (A-I) :	60.1	MG.
	(MG. = Million Gallons)	

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	42.8	MG.
B) Padanaram to Margerie Reservoir :	7.1	MG.
C) Kohanza to West Lake Reservoir :	0	MG.
D) Kenosia Diversion to West Lake Reservoir :	0	MG.
E) Kenosia Wells to West Lake Reservoir :	0	MG.
F) Total Water Transferred (A-E):	49.9	MG.
	(MG. = Million Gallons)	

VI. ALGAE CONTROL :

A) None
B)
C)

VII. SURVEY OF WATER SOURCES :

A) Disinfection by-products (Trihalomethanes and Haloacetic acids) testing of distribution system.
B)

VIII. SUPERINTENDENTS NOTES :

MEMORANDUM

DATE: March 12, 2008
TO: City of Danbury, Common Council
FROM: *David M. Day, P.E.*, Superintendent – February 2008
RE: Sanitary Sewer Collection System Maintenance

Complaints: 10 _____

Number Received: 10 _____

Number Completed: 10 _____

Pipe Cleaned: 1,200 LF _____

Gallons of Water Used: 9,000 _____

Pipe Inspected:

COMMENTS:



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: February, 2008

Date: 03/11/08

I. Wastewater Treatment:

A) Sewage Processed:	10.7 MGD (Daily Avg)	309.5 Million Gallons Total
B) Septic Waste Processed:		526,950 Gallons Total
C) Sludge Pumped To Digesters:		213,630 Pounds Total

II. Wastewater Quality

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	223	6	97	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	304	6	97.9	30 mg/l and 85%
C) Total Phosphorus (mg/l):	4.6	3.0	35	1.0 mg/l
D) Ammonia (mg/l):	23.0	0.42	98	4.0 mg/l
E) Total Nitrogen (lbs/Day):	2,744	1,777	35	643 lbs/day

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

A) Beaver Brook:	591.2 Hours Run
B) Southfield:	25.6 Hours Run
C) Mill Plain:	733.7 Hours Run
D) Backus:	159.0 Hours Run
E) Tarrywile	84.3 Hours Run
F) Turner Road:	64.6 Hours Run
G) Ford Avenue:	27.5 Hours Run
H) Indian Glen:	125.6 Hours Run
I) Delay Street:	30.6 Hours Run
J) Hayestown Road:	46.2 Hours Run
K) Kenosia Avenue:	3.4 Hours Run
L) Larson Drive:	49.1 Hours Run
M) Landfill:	134.7 Hours Run

Total Station Alarms: 4

EQUIPMENT MAINTENANCE
BUILDING 4
FEBRUARY 2008

Appendix "B"

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>
2/1/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
STORM	198DA	FRONT END	PARKS
	00-I-21	FINISH SERVICE	HIGHWAY
	133DA	ROAD SERVICE-KEYS LOCKED IN CAR	BLDG INSP
	178DA	SEASONAL SERVICE	HIGHWAY
	136DA	SERVICE/TUNE-UP	BLDG INSP
	349DA	REPLACE POWER STEERING PUMP	PARKS
2/2/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	136DA	SERVICE/TUNE-UP	BLDG INSP
	07-P-18	SERVICE	HIGHWAY
2/4/2008	07-P-18	SERVICE	HIGHWAY
	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	178DA	SEASONAL SERVICE	HIGHWAY
	70DA	BRAKE PROBLEM/2 SPEED REAR	HIGHWAY
	28DA	REPLACE PLOW SWING CYLINDER	PARKS
2/5/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	70DA	BRAKE PROBLEM/2 SPEED REAR	HIGHWAY
	06-E-40	ROAD SERVICE-ADJUST CONVEYOR,ETC.	HIGHWAY
2/6/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	70DA	BRAKE PROBLEM/2 SPEED REAR	HIGHWAY
	97-I-29	REPLACE HEADLIGHT BULB	HIGHWAY
	05-I-31	LUBBRICATE SEAT	HIGHWAY
	05-I-34	TRANSMISSION LIGHT ON/ANTENNA ROOF LEAK	HIGHWAY
2/7/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	05-I-34	TRANSMISSION LIGHT ON/ANTENNA ROOF LEAK	HIGHWAY
	04-JD-67	REPLACE REAR WINDOW	HIGHWAY
	00-I-19	CHECK SANDER BAFFLE	HIGHWAY
	97-I-86	REPLACE AUGER CHAIN,GEARS	HIGHWAY
	94-I-91	ROCK IN REAR TIRES	HIGHWAY
2/8/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	97-I-86	REPLACE AUGER CHAIN,GEARS	HIGHWAY
	05-I-32	REPAIR MARKER LIGHT	HIGHWAY
2/9/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	171DA	CHECK TRANSMISSION LEAK	FORESTRY
	144DA	SERVICE/FRONT BRAKES	BLDG INSP
	07-P-44	REPAIR CAB STEPS	HIGHWAY
	247DA	SERVICE	PUBLIC BLDGS
2/11/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	144DA	SERVICE/FRONT BRAKES	BLDG INSP
	247DA	SERVICE	PUBLIC BLDGS
	07-D-49	SERVICE	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	178DA	ROAD SERVICE-JUMP START	HIGHWAY
	111DA	SERVICE/NO HEAT	BLDG INSP
	97-I-29	ROAD SERVICE-NO START	HIGHWAY
	06-E-40	RIGHTSIDE SIDEBROOM SHAFT LEAK	HIGHWAY
	178DA	FINISH SERVICE	HIGHWAY
2/12/2008	01-E-83	SEASONAL OVERHAUL	HIGHWAY
	06-E-40	RIGHTSIDE SIDEBROOM SHAFT LEAK	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY

EQUIPMENT MAINTENANCE
BUILDING 4
FEBRUARY 2008

Appendix "B"

	111DA	BRAKES/SHOCKS	BLDG INSP
	97-I-29	WATER PUMP & BELT	HIGHWAY
	03-I-9	ADJUST AUGER-FILL FLUID LEVELS	HIGHWAY
	161DA	REPAIR TOOL BOX LOCK	ENGINEERING
	00-I-16	ROAD SERVICE-OIL LEAK	HIGHWAY
	07-D-49	INSTALL MUDFLAPS	HIGHWAY
	05-F-54	WIPER BLADE	HIGHWAY
	00-I-7	FILL HYDRAULIC FLUID	HIGHWAY
	05-F-54	REPAIR SANDER LIGHT	HIGHWAY
	99-JD-57	FRONT WHEEL OIL LEAK	HIGHWAY
STORM	94-I-4	SIGNALS INOP.	HIGHWAY
	90-I-12	REMOUNT SANDER MOTOR	HIGHWAY
	90-I-47	REPAIR HYDRAULIC LEAK	HIGHWAY
	90-I-28	ROAD SERVICE-DIED OUT	HIGHWAY
STORM COMT.	90-I-37	ROAD SERVICE-JAKE BRAKE ON	HIGHWAY
	05-F-50	REAR FLAT REPAIR	HIGHWAY
	90-I-28	ROAD SERVICE-BATTERIES	HIGHWAY
	198DA	PLOW INOP.	PARKS
	96-I-20	PLOW GUIDE	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	111DA	TUNE-UP/SHOCKS	BLDG INSP
	86-IR-214	AIR-BUILD PROBLEM	HIGHWAY
2/14/2008	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	111DA	TUNE-UP/SHOCKS	BLDG INSP
	48DA	SERVICE-DOOR HINGE PINS	HIGHWAY
	86-IR-214	AIR-BUILD PROBLEM	HIGHWAY
	05-F-46	SERVICE	HIGHWAY
	355DA	PLOW INOP.	PARKS
	00-I-16	ROAD SERVICE-FRONT FLAT TIRE	HIGHWAY
2/19/2008	05-F-46	SERVICE/BRAKES	HIGHWAY
	97-E-100	SEASONAL REBUILD	HIGHWAY
	00-I-8	TIGHTEN SANDER HOLDOWNS	HIGHWAY
	00-I-16	TORQUE FRONT WHEEL	HIGHWAY
	05-I-31	HYDRAULIC LEAK	HIGHWAY
	97-C-58	TIGHTEN SPOTLIGHT	HIGHWAY
2/20/2008	355DA	PLOW INOP.	PARKS
	05-I-31	HYDRAULIC LEAK	HIGHWAY
	03-S-11	HYDRAULIC LEAK	HIGHWAY
	94-I-6	BRAKE LIGHTS INOP	HIGHWAY
	05-I-46	HYDRAULIC LEAK	HIGHWAY
	05-I-1	REPLACE RIGHTSIDE MIRROR	HIGHWAY
	97-JD-57	SERVICE/RIGHT FRONT WHEEL LEAK	HIGHWAY
	48DA	RIGHTSIDE DOOR HINGE PINS	HIGHWAY
	07-P-25	REPAIR SANDER KNOB	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	90-I-47	ADJUST BRAKES	HIGHWAY
2/21/2008	97-JD-57	SERVICE/RIGHT FRONT WHEEL LEAK	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	90-I-47	SERVICE TENCO BODY	HIGHWAY
	05-I-26	WIPER BLADES/SERVICE TENCO BODY	HIGHWAY
	42DA	COOLANT LEAK	FORESTRY

EQUIPMENT MAINTENANCE
BUILDING 4
FEBRUARY 2008

Appendix "B"

	272DA	NO HEAT-REPLACE THERMOSTAT	PARKS
	94-I-4	REPAIR LIGHTS	HIGHWAY
	97-I-85	REPAIR LIGHTS	HIGHWAY
	97-I-86	REPLACE MIRROR	HIGHWAY
	90-I-37	REPAIR SANDER SPINNER MOUNT	HIGHWAY
	194DA	CHECK PLOW PUMP FLUID LEVEL	PARKS
	03-I-14	ADJUST BRAKES	HIGHWAY
	90-I-28	REPLACE PLOW LINE FITTINGS	HIGHWAY
	96-I-33	TIGHTEN SANDER LIGHT MOUNT	HIGHWAY
	260DA	REPLACE PLOW LIGHT BULB	PARKS
2/22/2008	94-I-4	SANDER AUGER INOP.	HIGHWAY
STORM	05-I-31	FILL HYDRAULIC FLUID	HIGHWAY
	90-I-47	CHECK SANDER OPERATION	HIGHWAY
	00-I-19	CHECK BRAKE AIR LEAK	HIGHWAY
	00-I-3	INSTALL PLOW GUIDE	HIGHWAY
	94-I-91	SEASONAL SERVICE	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	05-I-26	INSTALL PLOW PIN	HIGHWAY
	05-F-54	REAR FLAT REPAIR	HIGHWAY
	07-P-18	REAR FLAT REPAIR	HIGHWAY
	03-S-30	REAR FLAT REPAIR	HIGHWAY
	05-F-46	HYDRAULIC LEAK	HIGHWAY
	05-I-31	ABS LIGHT ON	HIGHWAY
	90-I-28	CHECK SANDER OPERATION/REAR FLAT REPAIR	HIGHWAY
	90-I-47	REPAIR EXHAUST	HIGHWAY
	90-I-37	STRAIGHTEN SANDER CHUTE/PLOW HOSE	HIGHWAY
	05-F-54	REAR FLAT REPAIR	HIGHWAY
	90-I-47	CHECK SHIFTER	HIGHWAY
	97-I-85	REPAIR STROBE LIGHTS	HIGHWAY
	90-I-37	CHECK COOLANT LEVEL	HIGHWAY
	90-I-12	CHECK ELECTRICAL	HIGHWAY
	HIGHWAY	FABRICAYE MANHOLE COVER AND INSTALL	HIGHWAY
	05-I-26	PLOW PIN	HIGHWAY
2/23/2008	94-I-91	SEASONAL SERVICE	HIGHWAY
STORM	97-E-100	SEASONAL OVERHAUL	HIGHWAY
COMT.	272DA	DASH LIGHTS	PARKS
2/25/2008	90-I-37	REMOVE PLOW PIN	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	94-I-91	SEASONAL SERVICE	HIGHWAY
	96-I-33	CHECK SPRINGS	HIGHWAY
	00-I-19	REAR AIR BRAKE CHAMBER	HIGHWAY
	90-I-47	REPLACE STARTER/REPLACE SANDER CHUTE	HIGHWAY
	90-I-28	SANDER DISC/LIGHTS/WATER PUMP	HIGHWAY
	97-I-85	REPLACE PLOW LIGHT BULB	HIGHWAY
	00-I-7	REAR BRAKE LAMP	HIGHWAY
	05-I-26	ADJUST BRAKES/FILL HYDRAULIC SYSTEM	HIGHWAY
2/26/2008	97-E-100	SEASONAL REBUILD	HIGHWAY
	90-I-28	WATER PUMP	HIGHWAY
	94-I-91	SEASONAL SERVICE	HIGHWAY
	05-F-54	CHECK TIRES	HIGHWAY
	01-F-50	REPLACE FRONT TIRES	HIGHWAY

EQUIPMENT MAINTENANCE
BUILDING 4
FEBRUARY 2008

Appendix "B"

	268DA	REPLACE RIGHTSIDE HEADLAMP ASSY	FORESTRY
	349DA	EXHAUST	PARKS
2/27/2008	97-E-100	SEASONAL REBUILD	HIGHWAY
	94-I-91	SEASONAL SERVICE	HIGHWAY
	349DA	EXHAUST	PARKS
	96-I-33	SERVICE	HIGHWAY
	85-IR-214	AIR COUPLER FLEX PLATE	HIGHWAY
	05-I-26	REPLACE AUGER CHAIN	HIGHWAY
	90-I-12	REAR SANDER HANDLE "U" JOINT	HIGHWAY
2/28/2008	05-I-26	REPLACE AUGER CHAIN	HIGHWAY
STORM	96-I-33	SERVICE	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	05-F-54	TAILIGHT OUT	HIGHWAY
	00-I-8	REPAIR SANDER CONTROL LEVER	HIGHWAY
	90-I-28	REPLACE WATER PUMP	HIGHWAY
	97-I-86	NO POWER-REPAIR EXHAUST BRAKE	HIGHWAY
	90-I-12	ELECTRICAL PROBLEM	HIGHWAY
	194DA	4 WHEEL DRIVE INOP.	PARKS
2/29/2008	194DA	4 WHEEL DRIVE INOP.	PARKS
	90-I-12	ELECTRICAL PROBLEM	HIGHWAY
	97-E-100	SEASONAL OVERHAUL	HIGHWAY
	03-S-11	WIPER INOP.-REPLACE WIPER MOTOR	HIGHWAY
	03-S-11	REPLACE RIGHTSIDE SPOT MIRROR	HIGHWAY
	06-JD-59	CHECK NOISE WHEN TURNING	HIGHWAY
	96-I-20	REPLACE PLOW FITTINGS	HIGHWAY
	00-I-3	REPLACE PLOW FITTINGS	HIGHWAY
	03-I-14	REPLACE PLOW FITTINGS	HIGHWAY
	94-I-4	WIPER BLADES/PLOW STAND	HIGHWAY
	WATER DEPT	ROAD CALL-WELD MANHOLE COVER	HIGHWAY
	00-I-7	REPLACE PLOW FITTINGS	HIGHWAY
STORM	97-I-27	CHECK ELECTRICAL	HIGHWAY
	94-I-4	POWER STEERING INOP.	HIGHWAY
	94-I-15	REPAIR PLOW LIGHTS/REAR FLAT TIRE	HIGHWAY

MAINTENANCE REPORT
BUILDING # 6

2/1/2007	257DA		WATER	SERVICE
	334DA		POLICE	SERVICE
	DET		POLICE	SERVICE
		37981	SENIOR	LIFT SERVICE
	159DA		WATER	ENGINE LIGHT
2/2/2007	95DA		WATER	RADIATOR
	DET		POLICE	SERVICE
	334DA		POLICE	SERVICE BRAKES LIGHTS
	3CH546		SENIOR	BRAKES
2/5/2007	141DA		PARKS	BRAKES WINDOWS
	13DA		POLICE	SERVICE
	186DA		POLICE	SERVICE HEAT
2/6/2007	265DA		POLICE	SERVICE
	223DA		POLICE	SERVICE
	1DA		MAYOR	SERVICE TIRES
	227DA		PU	WINDOW SERVICE
2/7/2007	227DA		WATER	WINDOW SERVICE
	176DA		WATER	ELECTRICAL
	157DA		POLICE	BRAKES SERVICE
	11DA		POLICE	SERVICE
2/8/2007	176DA		WATER	ELECTRICAL
	DET		POLICE	REAR SPRINGS STRUTS
	240DA		POLICE	U JOINTS SERVICE
	3DA		POLICE	NO START
2/9/2007	240DA		POLICE	U JOINTS SERVICE
	176DA		WATER	ELECTRICAL
	DET		POLICE	REAR SPRINGS STRUTS
2/13/2007	17DA		POLICE	SERVICE
	157DA		POLICE	SERVICE FRONT END
	176DA		WATER	ELECTRICAL
2/15/2007	217DA		WATER	VIBRATION
	262DA		POLICE	SERVICE ECT.
	3DA		POLICE	RIM & TIRE
	176DA		WATER	SERVICE
2/20/2007	240DA		POLICE	STEERING
	DET		POLICE	WIPERS ENGINE LIGHT
	140DA		WATER	HEATER
	167DA		PARKS	WHEEL HUB
2/21/2007	240DA		POLICE	STEERING
	DET		POLICE	WIPERS ENGINE LIGHT
	167DA		PARKS	WHEEL HUB
2/22/2007	132DA		WATER	BRAKES TRANNY
	141DA		PARKS	WINDOWS
	265DA		POLICE	STARTER
	DET		POLICE	WIPERS ENGINE LIGHT
2/23/2007	132DA		WATER	ABS TRANNY

2/26/2007	334DA	POLICE	SERVICE
	167DA	PARKS	HUB
	114DA	WATER	BRAKES
2/27/2007	167DA	PARKS	REAR HUB
	240DA	POLICE	HARD STARTING
2/28/2007	114DA	POOL	STRUTS SERVICE
	240DA	POLICE	HARD STARTING
	89DA	WATER	SERVICE