



CITY OF DANBURY

155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

ENGINEERING DEPARTMENT
(203) 797-4641
FAX (203) 796-1586

WILLIAM J. BUCKLEY, JR., P.E.
DIRECTOR OF PUBLIC WORKS / CITY ENGINEER

May 19, 2005

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

Re: Engineering Department Monthly Report to the Common Council

Dear Mayor Boughton and Members of the Common Council:

Attached you will find the monthly report for the month of April 2005 for the Engineering Department of the City of Danbury. Additionally, you will find information regarding the Highway Division, Forestry Division, Public Utilities Division and the Parks Maintenance Division of the Public Works Department.

As has been the practice in the past, I have also attached for you a list of major projects that the City is involved in, with a short report of the current status of each of the projects, as well as a notation as to the department head under whose jurisdiction the project falls. While the list does not contain every project that the City is involved in, it does contain the major projects. As I have done in the past, I will email you an updated copy of the list prior to the monthly meeting of the Common Council. The update will contain the most current information. Should you have any questions regarding this list, do not hesitate to contact me or the department head under which the project is listed.

I have also forwarded to you a list of assessment projects that you have referred to the Engineering Department. As I have reported to you in the past, we are making significant progress with this assessment list and, as I indicated to you last month, we have finalized the mail survey for the Hawthorne Terrace water company and recently held a public hearing concerning that project. It is my expectation that you will be addressing that project at the June meeting of the Common Council. We are also in the final stages of completing easements on some of the older sanitary sewer projects, namely the Jackson Drive and surrounding neighborhood as well as the Nancy Drive and surrounding neighborhood assessment projects. We are also in the final stages of easement acquisitions for the Olive Street/Tilden Road sanitary sewer assessment project and have begun to work on easements for the Old Farm Road sanitary sewer project. The Backus Avenue sanitary sewer assessment project is nearly complete and I have just issued the first five connection permits for the Wooster School Campus to begin using that new sanitary sewer line. I suspect that the U.S. Post Office located on Backus Avenue will also be looking to

connect to the sanitary sewer in the near future. The Candlewood Terrace water assessment project is also in the final stages of construction with a number of minor items remaining to be completed, however, the residents in that area are already connected to the new water line and are being provided water service.

With respect to the Highway Division of the Public Works Department, I am pleased to report to you that we are beginning the paving season. As you drive along Lake Avenue, you can see that we are working to raise and rebuild catch basins as part of that preliminary work before the paving is done. It is my estimation that the paving of Lake Avenue from Segar Street to the railroad bridge, and then from the railroad bridge on West Street to Deer Hill Avenue, will begin in mid June. The Highway Division recently completed most of the Phase I sidewalk and road widening work at Rogers Park and we will be looking at Phase II of the Rogers Park Improvement work later this year, as we begin the work on the new bathrooms. In the near future, we will be collapsing the old swimming pool in Rogers Park and looking forward to making improvements in that area.

School projects continue to move forward. If any of you would like a tour of the Magnet School site, please contact my office, and either myself or one of the engineers will accompany you on a tour of that project as construction proceeds. Bids have been received for the Broadview Middle School expansion and renovations project and we expect to make awards regarding those bids very shortly. It is our hope that, before you have even read this letter, the Rogers Park Middle School expansion and renovations project will be out to bid. During the month of June, we will get the Osborne Street replacement field out to bid so that we can relocate that field up at the Broadview Middle School. It is our intent to bid the Roberts Avenue Replacement School in November 2005.

Bridge work continues with the design of the Rose Hill Avenue Bridge. Very soon, we will be increasing our activities with respect to the other three local bridges that earlier this year you had authorized us to seek funding for from the State. The Fire Training Center on Plumtrees Road is starting to take shape as construction commenced after the winter layoff. It is my hope that by the time you read this report, we will have all of the approvals in place for Engine Co. No. 25, and will be out to bid for that project on or about the time of the June meeting of the Common Council. With respect to Engine Company No. 26, we have approved the report that identified the site of the new Fire Station on Kenosia Avenue near the airport and we have authorized our consultant to proceed with the design.

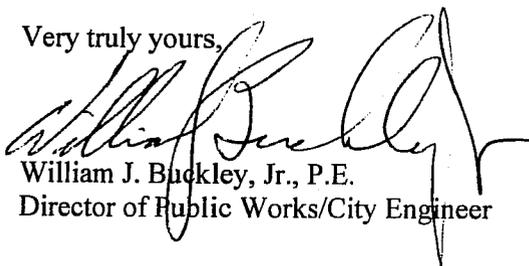
The Forestry Division of the Public Works Department continues to address unsafe trees throughout the City and the budget that was approved by you last month contains monies so that we can address the numerous stumps that are located throughout the City. We will begin that stump removal work as soon as the monies become available for that purpose. The Forestry Division also worked closely with the Highway Division at Rogers Park to assist the crews in relocating trees that were in the way of the sidewalks that we were installing and again, they have completed that Phase I work relative to the Rogers Park improvements.

With respect to the Parks Maintenance Division of the Public Works Department, work continues on the many school playgrounds and park fields, ensuring that they are ready for the various leagues throughout the City to play on as the spring and summer seasons move forward. We are working on the baseball field in Rogers Park where the Westerners play, making improvements to that lighted field prior to the beginning of the playing season.

The Public Utilities Division of the Public Works Department continues to make progress on the water line installation on Scuppo Road and Lake Avenue. We are also beginning the installation of new water meters, which was part of the 21st Century Danbury bond package. That project will result in our replacing about eighty percent of our meters, all of which are more than five years old.

The above gives you the highlights of what is going on in the Public Works Department, however, I encourage you to look at the detailed lists that are attached to this report, as they provide you with much more information regarding our ongoing activities. I also encourage you to contact the department heads in the Public Works Department for tours of what is going on in the City under each of their areas of responsibility. If you have not had an opportunity to tour the water and sewage treatment plants, you should contact Mr. David Day, P.E. and take advantage of that opportunity. Certainly, Mr. Duke Hart can provide you with a nice tour of our Public Works Department and the Public Works complex. I think you would find the equipment and the operations a very interesting one. By all means, do not hesitate to contact me at any time should you have any questions regarding the Public Works Department and its operation for the City of Danbury.

Very truly yours,

A handwritten signature in black ink, appearing to read "William J. Buckley, Jr.", written over a printed name and title.

William J. Buckley, Jr., P.E.
Director of Public Works/City Engineer

WJB/com

Encl.

ENGINEERING DEPARTMENT

April 2005

- A. Sanitary Sewer Permits Issued: 10
- B. Water Permits Issued: 7
- C. Project Bid Openings: Broadview Middle School Addition and Renovations
- D. Projects under review, design and/or construction
 - 1. Aquifer Level A consultant RFQ
 - 2. Aspen Way storm drainage
 - 3. Backus Avenue area sanitary sewer
 - 4. Backus Avenue bridge – State Local Bridge Program application
 - 5. Bear Mountain water storage tank
 - 6. Beckerle Street storm drainage (DaSilva)
 - 7. Beckerle Street/Clapboard Ridge Road traffic signal
 - 8. Bethel – interlocal sanitary sewer and water negotiations
 - 9. Blind Brook Area playground
 - 10. Boehringer Ingelheim area road and infrastructure improvements
 - 11. Boulevard Drive sanitary sewer (assessment project)
 - 12. Broadview Middle School – addition and renovations
 - 13. Brookfield sanitary sewer – interlocal negotiations
 - 14. Burton’s Bridge sanitary sewer and water main extensions and bridge
 - 15. Candlewood Terrace/Candlelight Drive water system improvements
 - 16. Cannondale Drive request for road acceptance
 - 17. Carla Estates – road construction
 - 18. Carolyn Avenue area sanitary sewer – assessment project
 - 19. Caraway Estates – road construction
 - 20. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
 - 21. City Hall roof repair
 - 22. Clapboard Ridge Road – water main extension
 - 23. Colonial Hills Baptist Church water line extension
 - 24. Commerce Park water system
 - 25. Common Council reviews and reports
 - 26. Cornell Hills area sanitary sewers and water mains
 - 27. Crosby Street bridge – State Local Bridge Program application
 - 28. Crows Nest Lane water extension
 - 29. Crystal Bay Development – sanitary sewer and water main extensions
 - 30. Danbury High School – science lab improvements
 - 31. Danbury High School – security camera study
 - 32. De Palma Lane sanitary sewer
 - 33. Eagle Road Extension/Bridge/temporary bypass road
 - 34. East Ditch drainage project
 - 35. Engine Co. 25 building addition and renovations
 - 36. Fieldstone Drive acceptance
 - 37. Fire Training School – Plumtrees Road
 - 38. Flint Ridge Road acceptance

39. Hatters Park parking lot expansion
40. Hatters Park/PAL connecting walkway
41. Hawthorne Terrace water system improvements
42. High Ridge Road, Mill Ridge Road area water main
43. Hillcroft II sanitary sewer and water main extensions
44. Hollandale Road sanitary sewer extension
45. Home Depot sanitary sewer and water relocations
46. Immanuel Lutheran School Renovations/Head Start
47. Inspections – sanitary sewer and water connections
48. International Drive - abandonment
49. Intersection improvements – various locations (geometric and traffic signals)
50. Irving Place acceptance
51. Jackson Drive/Great Plain Road area sanitary sewer extension
52. Jensen's Mobile Home Park – sanitary sewer and water extensions
53. Jireh Lane – road acceptance
54. King Street firehouse septic system
55. Landfill closure
56. Lexington Mews sanitary sewer and water main extensions
57. Library trellis repair
58. Main Street – streetscape south end
59. Main Street – streetscape north end
60. Magnet elementary school
61. Mallory property – request for proposals
62. Margerie Street water line extension
63. Middle School (third) – feasibility study
64. Mill Plain Road improvements – DOT project
65. Morton Street sanitary sewer
66. Mountainview Terrace – Avalon sanitary sewer and water extensions
67. New elementary/replacement school (Roberts Avenue School)
68. North Street/Downs Street/Padanaram Road DOT improvement project
69. Old Farm Road sanitary sewer (assessment project)
70. Olive Street/Tilden Road sanitary sewer (assessment project)
71. Padanaram Road bridge – State Local Bridge Program application
72. Parking Garage – Downtown (Library Place)
73. Pembroke Road/Stacey Road DOT intersection improvements
74. Permits – sanitary sewer and water
75. Petersons Farm/Louis Allen Drive road and bridge construction
76. Planning Commission reviews and reports
77. Police Headquarters (New)
78. Retaining wall reviews
79. Ridgewood Drive sanitary sewer extension (Botelho)
80. Rogers Park – public restrooms and parking lot
81. Rogers Park drainage master plan
82. Rogers park sidewalk (Lions Way)
83. Rogers Park Middle School – additions, renovations and parapet repair
84. Rose Hill Avenue Bridge
85. Ryders Lane area sanitary sewer
86. Schools – various selective improvements
87. Scuppo Road sanitary sewer and water extensions

88. Segar Street bridge
89. Senior Center Phase II
90. Shannon Ridge Road sanitary sewer extension (Taylor)
91. Shelter Rock Road (GDC) sanitary sewer and water main extensions
92. Shelter Rock Road – Arlington Woods sanitary sewer and water
93. Shore Road improvements
94. Sidewalks – ADA improvements (ramps for the handicapped)
95. Sidewalks – replacement in Downtown area as well as around school and municipal buildings
96. South Cove Road water main extension
97. South Cove Road – road acceptance petition
98. South King Street area water main extension as-built drawings
99. Stetson Place sanitary sewer and water
100. Still River bank stabilization
101. Storm drainage mapping (citywide)
102. Stormwater NPDES II regulations – plan and report
103. Ta’Agan Point area water main extension
104. Tarrywile Lake Road – road construction
105. Tarrywile Pavilion
106. The Reserve – former Union Carbide property
107. Timber Oaks sanitary sewer and water extensions
108. Traffic report reviews
109. Traffic signal maintenance
110. Water meter replacement project
111. Water and sanitary sewer rates and connection fees revisions
112. Westside Fire Station
113. Westside Sanitary Sewer Interceptor
114. Wilkes Road improvements

ASSESSED PROJECTS - SANITARY SEWER, WATER, ROAD

SPECIAL ACCOUNT - CONSULTING ENGINEER FEES

8/01 Common Council Appropriation					\$50,000.00
<u>DATE</u>	<u>PROJECT</u>	<u>CONSULTANT</u>	<u>FEE</u>	<u>ACCOUNT</u>	<u>BALANCE</u>
9/6/2001	Jackson Drive and Great Plain Road Sanitary Sewer Extension	Roald Haestad, Inc.	\$10,500.00	\$39,500.00	
9/6/2001	Germantown Phase II Sanitary Sewer (Shepard Rd., Sand Pit Rd., Deerfield Rd., Michaud Rd., Starr Rd.)	Roald Haestad, Inc.	\$17,500.00	\$22,000.00	
10/17/2001	Kenosia Service Center Sanitary Sewer Extension	Roald Haestad, Inc.	\$ 1,500.00	\$20,500.00	
3/14/2002	Kenosia Service Center Sewer Sanitary sewer - credited back to allocation		(\$1,500.00)	\$22,000.00	
4/3/2002	Ta'Agan Point Water System	Roald Haestad, Inc.	\$1,500.00	\$20,500.00	
5/7/2002	Jackson Drive and Great Plain Road Sanitary Sewer Extension - mail surv.	Roald Haestad, Inc.	\$4,500.00	\$16,000.00	
5/7/2002	Jackson Drive and Great Plain Road Sanitary Sewer Extension-field survey	Roald Haestad, Inc.	\$15,000.00	\$1,000.00	
6/4/2002	Common Council appropriation			\$51,000.00	\$50,000.00
6/7/2002	Ta'Agan Point Water System - credited back to allocation		(\$1,500.00)	\$52,500.00	
6/19/2002	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	\$51,000.00	\$1,500.00	
8/6/2002	Common Council appropriation				\$12,000.00
8/7/2002	Old Shelter Rock Rd/Woodside Ave. Sanitary Sewer Extension	Roald Haestad, Inc.	\$12,000.00	\$1,500.00	
11/8/2002	Germantown Phase II Sanitary Sewer - credited back to allocation (Shepard Rd., Sand Pit Rd., Deerfield Rd., Michaud Rd., Starr Rd.)		(\$17,500.00)	\$19,000.00	
Nov. 2, 2002	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	\$ 15,600.00	\$3,400.00	

1/22/2003	Old Shelter Rock/Woodside Ave. - credited back to allocation		(\$12,000.00)	\$15,400.00
2/12/2003	Carolyn Avenue Area Sanitary Sewer Extension - mail survey	Roald Haestad, Inc.	\$15,000.00	\$400.00
3/27/2003	Jackson Drive and Great Plain Road unencumber remaining balance		(\$51,334.82)	51,734.82
5/6/2003	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	667.06	51,067.76
Aug. 27, 2003	Candlewood Terrace Water Main	Roald Haestad, Inc.	\$3,400.00	47,667.76
10/21/2003	Candlewood Terrace Water Main - credited back to allocation		(\$3,400.00)	51,067.76
10/24/2003	Carolyn Avenue Area Sanitary Sewer Mail survey postage		\$185.27	50,882.49
11/19/2003	Old Farm Road Area Sanitary Sewer	Roald Haestad, Inc.	\$9,000.00	41,882.49
11/19/2003	Carolyn Avenue Area Sanitary Sewer	Roald haestad, Inc.	\$736.30	41,146.19
	Jackson Drive and Great Plain Road	Roald Haestad, Inc.	374.57	40,771.62
1/8/2004	Jackson Drive and Great Plain Road unencumber Roald Haestad fee		(43306.81)	84,078.43
2/4/2004	Carolyn Drive Area Sewer unencumber Roald Haestad, Inc. fee and postage		(15921.57)	100,000.00
7//04	Old Farm Road Sewer additional Roald Haestad, Inc. fee		2,450.00	97,550.00
1/4/2005	Old Farm Road Sewer unencumber Roald Haestad, Inc. fee		(\$11,450.00)	109,000.00
1/4/2005	Jackson Drive and Great Plain Road unencumber Roald Haestad fee		(\$3,000.00)	112,000.00
1/11/2005	Cornell Hills Area Sewer and Water mail survey postage		68.91	111,931.09
1/11/2005	Jeanette Heights Area Sewer and Water mail survey postage		167.81	111,763.28

5/5/2005	Jensen's Residential Community		50,000.00	61,763.28	
	sewer and water mail survey				

MAY 18 2005

ENGINEERING DEPT.

REPORT FOR MAY - 05 FORESTRY DEPT.

WE HAVE STARTED TO PLANT CHERRY TREES ON THE ISLANDS ON MAIN ST AND WEST ST.

WE HAVE TRANSPLANTED EIGHT TREES FOR THE WODGEV'S PARK PROJECT.

ON ANOTHER DAY WE PLANTED CHERRY TREES AT PARK AVE SCHOOL AND MILLWIDGE.

THE DANBURY GARDEN CLUB AND THE STATE D.E.P. FORESTRY DEPT HELPED.

WE HAVE HAD SOME STORM DAMAGE.

ONE TREE ON MORRIS ST UPROOTED AND WAS REMOVED. A LARGE MAPLE ON BOULEVARD DR. FELL DOWN OVER A DRIVEWAY AND WAS REMOVED.

WE ARE RAISING THE TREES ON PERRY HILL AVE - THEY ARE HANGING LOW OVER THE SIDEWALKS.

MEMORIAL DAY IS ON MAY 30 SO WE HAVE STARTED TO MULCH THE TREES ON THE ISLANDS AND VARIOUS GARDENS DOWN TOWN.

D. M. M. M.



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
FAX (203) 796-1590

May 19, 2005

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

RE: Report to the Common Council – Month of April 2005

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in April 2005. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of May 17, 2005 there are 85 hydrants out of service. Repairs to hydrants are continuing. I will be happy to review the information with you.

Sincerely,

David Day, P.E.
Superintendent

Enclosure

DD:sm

cc: William J. Buckley, Jr., P.E.
sm/c:/formsword/cc.doc



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
DANBURY, CT 06810

(203) 797-4637
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TO : Common Council - City of Danbury

FROM : David Day, Superintendent of Public Utilities

DATE : May 18, 2005

RE : WATER DEPARTMENT REPORT : APRIL 2005

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>85.2 MG.</u>
B) West Lake Water Treatment Facility :	<u>132.3 MG.</u>
C) Kenosia Well Field :	<u>0 MG.</u>
D) Osborne Street Well Field :	<u>0 MG.</u>
E) Other :	<u>0 MG.</u>

(MG. = Million Gallons)

II. RAINFALL :

A) Month :	<u>4.90 inches</u>
B) Past Year (12 mos.) :	<u>53.65 inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>15.99 inches</u>

III. WATER STORAGE :

A) Margerie Reservoir :	<u>100.0 %</u>
B) West Lake Reservoir :	<u>100.0 %</u>
C) East Lake Reservoir :	<u>100.0 %</u>
D) Total :	<u>100.0 %</u>

date: 4/4/2005

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>4.07</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>2.01</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>2.90</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>1.00</u>	<u>MG.*</u>
F) Pleasant Acres:	<u>1.67</u>	<u>MG.</u>
G) Nabby Road:	<u>1.50</u>	<u>MG.</u>
H) Harvest Hill:	<u>2.58</u>	<u>MG.</u>
I) West Lake High Service :	<u>65.6</u>	<u>MG.</u>

(MG. = Million Gallons)
(* = Estimated)

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
B) Padanaram to Margerie Reservoir :	<u>0</u>	<u>MG.</u>
C) Kohanza to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
D) Kenosia Diversion to West Lake Reservoir :	<u>0</u>	<u>MG.</u>
E) Kenosia Wells to West Lake Reservoir :	<u>0</u>	<u>MG.</u>

(MG. = Million Gallons)

VI. ALGAE CONTROL :

- A) Margerie Reservoir - 3000 lbs. Copper Sulfate
- B) East Lake Reservoir - 1000 lbs. Copper Sulfate
- C)

VII. SURVEY OF WATER SOURCES :

- A) Pesticides, Herbicides, and PCBs testing of West Lake and Margerie Treatment Plant effluents.
- B)

VIII. SUPERINTENDENTS NOTES :



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
155 DEER HILL AVENUE
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M E M O R A N D U M

DATE: May 13, 2005
TO: City of Danbury, Common Council
FROM: David Day, P.E., Superintendent
RE: Sewer Collection Monthly Report – April 2005

Complaints: 11

Number Received: 11

Number Completed: 11

Pipe Cleaned: 1600 LF

Pipe Inspected:

COMMENTS:



MAY 13 2005

Discard Date _____
Permanent _____
File Code _____

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

From: Jon Hoisak, Project Manager

Subject: WPCP Report For Month of: April, 2005

Date: 05/12/05

I. Wastewater Treatment:

A) Sewage Processed:	353	Million Gallons
B) Septic Waste Processed:	1,879,865	Gallons
C) Sludge Pumped To Digesters:	516,104	Pounds

II. Wastewater Quality

	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	290	7	98	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	764	4	99	30 mg/l and 85%
C) Total Phosphorus (mg/l):	5.9	3.3	45	1.0 mg/l
D) Ammonia (mg/l):	15.0	0.90	94	4.0 mg/l
E) Total Nitrogen (lbs/Day):	1,880	1,550	18	651 lbs/day

Note: Phosphorus/Ammonia limits apply May - September. Nitrogen limit is for credit trading only.

III. Pump Station Operation:

A) Beaver Brook:	720.0 Hours Run
B) Southfield:	42.4 Hours Run
C) Mill Plain:	99.3 Hours Run
D) Backus:	101.9 Hours Run
E) Tarrywile	98.8 Hours Run
F) Turner Road:	27.9 Hours Run
G) Ford Avenue:	28.6 Hours Run
H) Indian Glen:	116.0 Hours Run
I) Delay Street:	36.0 Hours Run
J) Hayestown Road:	47.4 Hours Run
K) Kenosia Avenue:	1.3 Hours Run
L) Larson Drive:	51.6 Hours Run
M) Landfill:	105.7 Hours Run

Total Pump Station Alarms: 6



GARAGE # 6 REPORT APRIL 2005

4/1/2005	18DA	POLICE	SERVICE BRAKES
	95DA	WATER	NO START
4/4/2004	18DA	POLICE	FRONT END SERVICE
	222DA	POLICE	RUNS POOR
	95DA	WATER	NO START
4/5/2005	117DA	WATER	BRAKES SERVICE
	18DA	POLICE	FRONT END SERVICE
	222DA	POLICE	REAR END STEERING COLUM
	7DA	POLICE	TRANNY
	118DA	ENG	FLAT R/C
4/6/2005	7DA	POLICE	TRANNY
	222DA	POLICE	REAR END STEERING COLUM
	140DA	WATER	TRANNY
	152DA	WATER	FUEL PUMP
4/7/2005	114DA	BLD	SERVIVE OVERHEATING
	7DA	POLICE	TRANNY
	15DA	POLICE	REAR END
	222DA	POLICE	RUNS POOR
4/8/2005	152DA	WATER	FUEL PUMP
	352DA	POLICE	SERVICE BRAKES
	353DA	POLICE	SERVICE BRAKES
4/11/2005	288DA	PUB BLD	BRAKES SERVICE
	118DA	ENG	BRAKES SERVICE
4/12/2005	118DA	ENG	BRAKES SERVICE
	288DA	PUB BLD	BRAKES SERVICE
	149DA	POLICE	ALTERNATOR
4/13/2005	288DA	PUB BLD	BRAKES SERVICE
	118DA	ENG	BRAKES SERVICE
	11DA	POLICE	FLAT R/C
4/14/2005	118DA	ENG	BRAKES SERVICE
	274DA	PUB BLD	SERVICE
	137DA	ZONING	SERVICE EXHAUST BLOWER
	149DA	POLICE	ELECTRICAL SERVICE
4/15/2005	15DA	POLICE	REAR END
	334DA	POLICE	SERVICE
	149DA	POLICE	ELECTRICAL SERVICE
	137DA	ZONING	SERVICE EXHAUST BLOWER
4/18/2005	859RFZ	POLICE	SERVICE
	249DA	WATER	SERVICE
	10DA	POLICE	SERVICE
	334DA	POLICE	SERVICE
4/19/2005	53DA	HEALTH	SERVICE ABS LIGHT
	15DA	POLICE	REAR END BRAKES SERVICE
4/20/2005	226DA	WATER	REAR END
	594NST	POLICE	SERVICE BRAKES
	15DA	POLICE	SERVICE BRAKES
4/21/2005	121DA	WATER	REAR END SERVICE
	8DA	POLICE	OVERHEATING
	11DA	POLICE	SERVICE

	594NST	POLICE	BRAKES SERVICE
4/22/2005	594NST	POLICE	BRAKES SERVICE
	246DA	POLICE	SERVICE FUEL PUMP
	101DA	WATER	SERVICE FUEL PUMP
	226DA	WATER	BRAKES SERVICE
4/25/2005	246DA	POLICE	FUEL PUMP
	149DA	POLICE	ELECTRICAL SHORT
	11DA	POLICE	AIR BAG SW.
	350DA	WATER	LITES,WIPERS,OIL DRUM
	288DA	PUB BLD	HEATER CONTROL
4/26/2005	149DA	POLICE	ELEC. SHORT
	2DA	POLICE	PARKING BRAKE
	15DA	POLICE	ABS LIGHT
	11DA	POLICE	A/C
	246DA	POLICE	ENG. LIGHT
	276DA	WATER	TIRES
4/27/2005	75DA	WATER	NO START
	276DA	WATER	FRONT END SERVICE
	11DA	POLICE	ELECTRICAL SHORT
4/28/2005	75DA	WATER	BATTERY
	11DA	POLICE	ELEC. SHORT
	7DA	POLICE	RADIATOR
	327STN	POLICE	FLAT TIRE
	276DA	WATER	ALIGN FRONT END
		WATER	BOAT
4/29/2005	7DA	POLICE	SERVICE
	352DA	POLICE	BRAKES SERVICE
	1DA	MAYOR	SERVICE / BRAKES
	455STP	POLICE	SERVICE / TRANNY / COOLANT

EQUIPMENT MAINTAINCE
BUILDING #4
APRIL 2005

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>
4/1/2005	90-I-44	MOUNT WATER TANK/REPAIR HYD. LINES	HIGHWAY
	03-S-11	SERVICE/BRAKE PEDAL/BACK-UP ALARM	HIGHWAY
	01-F-50	SIGNAL LIGHTS INOP.	HIGHWAY
	97-E-100	CHECK SIDE BROOM SHEAR PIN	HIGHWAY
	04-E-22	ROAD SERVICE-TRAILING	HIGHWAY
	04-E-22	INSTALL BACK-UP GUIDES	HIGHWAY
	174DA	BRAKES	BLDG INSP
4/4/2005	00-I-19	AIR WARNING LIGHT/ANTENNA	HIGHWAY
	174DA	BRAKES	BLDG INSP
	90-I-44	MOUNT WATER TANK/REPAIR HYD. LINES	HIGHWAY
	05-I-26	ROAD SERVICE-JUMP START	HIGHWAY
	93-F-96	FUEL TANK SWITCH	HIGHWAY
	134DA	ROAD SERVICE-FROZEN BRAKE	HIGHWAY
	314DA	TIRE PRESSURE/REPLACE HOSE ENDS	HIGHWAY
	97-E-100	FILL HYD. OIL	HIGHWAY
	01-E-83	ROAD SERVICE-SIDE BROOM PROBLEM	HIGHWAY
	96-I-20	SERVICE-REPAIR EXHAUST BRAKE	HIGHWAY
	03-S-11	REPLACE BATTERIES	HIGHWAY
	01-E-83	SIDE BROOMS/CLEAN CONVEYOR ROLLER	HIGHWAY
	97-I-23	ROAD SERVICE-STEERING	HIGHWAY
4/5/2005	174DA	BRAKES	BLDG INSP
	97-I-23	DRAGLINK	HIGHWAY
	96-I-20	SERVICE	HIGHWAY
	93-F-96	FUEL PUMP SWITCH	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
	04-JD-67	FROZEN GREASE FITTINGS	HIGHWAY
	104DA	FLAT TIRE	HIGHWAY
	01-E-83	ROAD SERVICE-FAN HITTING SHROUD	HIGHWAY
	178DA	INSTALL BATTERY	HIGHWAY
	05-I-32	SERVICE	HIGHWAY
	92-F-45	CHECK FILL TRANSMISSION	HIGHWAY
4/6/2005	89-JD-59	HYDRAULIC HOSE	HIGHWAY
	05-I-32	SERVICE	HIGHWAY
	96-I-20	SERVICE	HIGHWAY
	174DA	BRAKES	BLDG INSP
	01-E-83	FAN SUPPORT	HIGHWAY
	93-F-96	FUEL TANK SWITCH	HIGHWAY
	04-E-22	WATER SYSTEM PLUGGED	HIGHWAY
	03-S-30	AIR LEAK	HIGHWAY
	04-JD-67	HYDRAULIC HOSE	HIGHWAY
	94-I-91	CHECK STEERING/WATER LEAK	HIGHWAY
	04-E-22	DRAGBOARD BENT	HIGHWAY
4/7/2005	04-E-22	DRAGBOARD BENT	HIGHWAY
	94-I-91	CHECK STEERING/WATER LEAK	HIGHWAY
	97-E-100	ROAD SERVICE-CONVEYOR	HIGHWAY
	93-F-96	INSTALL GAS TANK	HIGHWAY
	99-F-105	WATER LEAK	HIGHWAY
	96-I-20	SERVICE	HIGHWAY
	96-I-33	SERVICE/REPAIR EXHAUST	HIGHWAY
	01-F-41	BRAKE/SIGNAL LIGHTS INOP.	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
APRIL 2005

	03-I-9	REPLACE SIDE DUMP PISTON	HIGHWAY
	97-E-100	SIDE BROOM/DIRT DEFLECTOR	HIGHWAY
4/8/2005	99-F-105	WATER PUMP	HIGHWAY
	97-E-100	SIDE BROOM/DIRT DEFLECTOR	HIGHWAY
	96-I-33	SERVICE/REPAIR EXHAUST	HIGHWAY
	01-E-83	REPLACE SPOT MIRROR	HIGHWAY
	04-JD-67	SERVICE	HIGHWAY
	03-I-9	REPLACE SIDE DUMP PISTON	HIGHWAY
	147DA	SERVICE/PERFORMANCE/TANK SWITCH	PUBLIC BLDG
4/11/2005	178DA	BOOM CONTROL	HIGHWAY
	147DA	SERVICE/PERFORMANCE/TANK SWITCH	PUBLIC BLDG
	174DA	BRAKES	BLDG INSP
	01-E-83	SIDE/MAIN BROOMS-HEADLIGHT	HIGHWAY
	94-I-15	SERVICE-FREE TAILGATE	HIGHWAY
	97-E-100	ROAD SERVICE-ADJUST CONVEYOR	HIGHWAY
	01-E-83	ROAD SERVICE-TRAILING	HIGHWAY
	97-E-100	BROKEN SIDE BROOM	HIGHWAY
	04-E-22	SIDE BROOMS	HIGHWAY
4/12/2005	94-I-15	SERVICE-FREE TAILGATE	HIGHWAY
	04-E-22	SIDE BROOMS	HIGHWAY
	97-E-100	ROAD SERVICE-NOISE IN SIDE BROOM	HIGHWAY
	90-I-12	ROAD SERVICE-TAILGATE WON'T OPEN	HIGHWAY
	01-E-83	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	70DA	BRAKE PROBLEM	HIGHWAY
	03-I-14	REPLACE BATTERY BOX	HIGHWAY
4/13/2005	94-I-15	SERVICE/REPAIR EXHAUST/TIE ROD END	HIGHWAY
	94-I-91	HYDRAULIC HOSE	HIGHWAY
	70DA	BRAKE PROBLEM	HIGHWAY
	97-E-100	INSTALL FILL HOSE	HIGHWAY
	172DA	REPLACE MIRRORHEAD	HIGHWAY
	97-I-86	CHECK TIRE	HIGHWAY
	02-F-49	CHECK BRAKE NOISE	HIGHWAY
	178DA	BOOM CONTROL	HIGHWAY
	97-I-23	HYDRAULIC LEAK/TIE ROD END	HIGHWAY
	00-I-8	FREE-UP TAILGATE	HIGHWAY
	86-F-208	ADJUST AUX. ENGINE CLUTCH	HIGHWAY
4/14/2005	00-I-8	FREE-UP TAILGATE	HIGHWAY
	97-I-23	TIE ROD END	HIGHWAY
	03-I-9	REPLACE SIDE DUMP PISTON	HIGHWAY
	94-I-91	RODDER HOSE REPAIR	HIGHWAY
	90-I-5	ROAD SERVICE-ROCK IN REAR TIRE	HIGHWAY
	90-I-37	FREE-UP TAILGATE	HIGHWAY
	97-E-100	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	05-I-32	REMOVE RADIO	HIGHWAY
	97-I-2	SERVICE	HIGHWAY
	104DA	DOOR LATCH	HIGHWAY
4/15/2005	178DA	BOOM CONTROL	HIGHWAY
	104DA	DOOR LATCH	HIGHWAY
	214DA	CHECK BRAKES	HIGHWAY
	04-E-22	SIDE BROOM BOLT	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
APRIL 2005

	134DA	BRAKES HANG-UP	HIGHWAY
	180DA	REPLACE 4 TIRES	HIGHWAY
	97-I-2	SERVICE-FREE TAILGATE	HIGHWAY
	181DA	ADJUST BRAKES	HIGHWAY
	01-E-83	SIDE BROOMS/ADJUST CONVEYOR	HIGHWAY
4/18/2005	134DA	CHECK BRAKE PROBLEM	HIGHWAY
	214DA	BRAKES	HIGHWAY
	97-I-2	SERVICE-FREE TAILGATE	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
	116DA	SERVICE-REPLACE CUTTERBLADES	HIGHWAY
	01-E-83	ROAD SERVICE-DRAGBOARD HANGS-UP	HIGHWAY
	93-F-96	REPLACE STEERING BOX	HIGHWAY
	70DA	ROAD SERVICE-JUMP START	HIGHWAY
4/19/2005	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	93-F-96	REPLACE STEERING BOX	HIGHWAY
	116DA	SERVICE-REPLACE CUTTERBLADES	HIGHWAY
	90-I-5	ADJUST BRAKES/REAR BRAKE CHAMBER	HIGHWAY
	214DA	BRAKES	HIGHWAY
	05-I-1	SERVICE-FREE TAILGATE	HIGHWAY
	CONST CREW	LOAD TRUCKS	HIGHWAY
	97-E-100	REPAIR WATER SUPPLY HOSE	HIGHWAY
	90-I-44	BRACKET FOR WATER TANK	HIGHWAY
4/20/2005	04-JD-67	HYDRAULIC HOSE	HIGHWAY
	97-E-100	REPAIR WATER SUPPLY HOSE	HIGHWAY
	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	01-E-83	ROAD SERVICE-DRAGBOARD HANGS-UP	HIGHWAY
	97-E-100	ROAD SERVICE-ADJUST DIRT DEFLECTOR	HIGHWAY
	90-I-5	BRAKE CHAMBER	HIGHWAY
	144DA	SERVICE	BLDG INSP
	05-I-34	SERVICE	HIGHWAY
	93-F-96	SERVICE/STEERING BOX	HIGHWAY
4/21/2005	162DA	SERVICE	BLDG INSP
	05-I-34	SERVICE	HIGHWAY
	97-E-100	SIDE BROOM/	HIGHWAY
	97-I-23	REPLACE MIRRORHEAD	HIGHWAY
	97-E-100	ROAD SERVICE-SIDE BROOM PROBLEM	HIGHWAY
	05-I-31	SERVICE	HIGHWAY
	94-I-4	SERVICE-FREE TAILGATE	HIGHWAY
	328DA	ROAD SERVICE-ALTERNATOR	PUBLIC BLDG
	01-E-83	SIDE BROOMS	HIGHWAY
4/22/2005	97-E-100	MAIN BROOM	HIGHWAY
	328DA	ALTERNATOR	PUBLIC BLDG
	05-I-31	SERVICE	HIGHWAY
	97-I-85	FREE-UP TAILGATE	HIGHWAY
	99-F-105	SERVICE	HIGHWAY
4/25/2005	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	94-I-4	SERVICE-TAILGATE LATCHES	HIGHWAY
	90-I-5	SERVICE	HIGHWAY
	00-I-8	REAR FLAT TIRE	HIGHWAY
	00-I-19	SERVICE	HIGHWAY
	CONST CREW	ROAD SERVICE-WELD MANHOLE COVER	HIGHWAY

EQUIPMENT MAINTAINCE

BUILDING #4

APRIL 2005

	178DA	REPLACE BOOM CONTROL SOLENOID	HIGHWAY
4/26/2005	286DA	REPLACE DRIVER'S INNER DOOR HANDLE	PUBLIC BLDG
	178DA	REPLACE BOOM CONTROL SOLENOID	HIGHWAY
	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	00-I-19	SERVICE-REAR BRAKE CHAMBERS	HIGHWAY
	01-E-83	MAIN BROOM	HIGHWAY
	112DA	SERVICE/BRAKES/WIPER MOTOR	ENGINEERING
	94-I-4	SERVICE	HIGHWAY
	97-I-27	ROAD SERVICE-AIR LEAK	HIGHWAY
	00-I-8	FRONT WHEEL OIL CAP	HIGHWAY
	266DA	CUT OFF HITCH BALL	AIRPORT
	04-E-22	ROAD SERVICE-SIDE BROOM PROBLEM	HIGHWAY
	HAND TAMPER	REPAIR FUEL LEAK	HIGHWAY
	00-I-8	CHECK TRANSMISSION FLUID	HIGHWAY
	96-I-33	HEADLIGHT OUT	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
4/27/2005	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	00-I-19	SERVICE/REAR BRAKE CHAMBERS	HIGHWAY
	94-I-4	SERVICE	HIGHWAY
	01-E-83	SERVICE-A/C INOP.	HIGHWAY
	97-E-100	SERVICE	HIGHWAY
	92-F-74	WIPER BLADES	HIGHWAY
	05-F-54	WIRE LIGHTS TO COMPRESSOR	HIGHWAY
	97-I-27	SERVICE/BRAKE AIR LEAK	HIGHWAY
	96-I-20	TAILLIGHT LENS	HIGHWAY
4/28/2005	00-I-19	SERVICE-BRAKE AIR CHAMBERS	HIGHWAY
	97-I-27	SERVICE-BRAKE AIR CHAMBERS	HIGHWAY
	99-JD-57	REPLACE SLIDE BLADE GUIDES	HIGHWAY
	03-I-9	FILL HYD. OIL	HIGHWAY
	97-E-100	ROAD SERVICE-DIRT DEFLECTOR/HYD. OIL	HIGHWAY
	90-I-5	FRONT WHEEL OIL CAP	HIGHWAY
	328DA	REPLACE EXHAUST/CK. TRANS	PUBLIC BLDG
	151DA	COOLANT LEAK	PUBLIC BLDG
	HIGHWAY	UNLOAD DELIVERY TRUCK	HIGHWAY
	90-I-25	REAR FLAT TIRE	HIGHWAY
	96-I-20	STOPLIGHT OUT/CHECK BACK-UP ALARM	HIGHWAY
	90-I-37	CONVEYOR DOORS	HIGHWAY
4/29/2005	04-E-22	DRAGBOARD BENT	HIGHWAY
	97-I-27	SERVICE/AIR LEAK	HIGHWAY
	00-I-19	SERVICE/TAILGATE	HIGHWAY
	05-F-46	CHECK FOR OIL LEAK	HIGHWAY
	94-I-6	SERVICE	HIGHWAY
	180DA	REPAIR SIGNAL LIGHT	HIGHWAY
	90-I-37	CONVEYOR DOORS	HIGHWAY
	86-F-208	SERVICE MAIN/AUX. ENGINES	HIGHWAY
	97-I-23	SERVICE	HIGHWAY
	94-I-4	REPLACE TRANSMISSION FILTER COVER	HIGHWAY



CITY OF DANBURY
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SUPERINTENDENT

Department of Public Buildings

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Memorandum

DATE: May 13, 2005
TO: Honorable Mark D. Boughton, Mayor
Common Council Members
FROM: Richard M. Palanzo, Superintendent
RE: Monthly Report - April 2005
CC: W.J. Buckley Jr.

Attached please find the statistical analysis for repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of March. In the month of March we received 47 new work requests and completed 190 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 mechanical repairs of the City's buildings and schools with a total of 280.00 man-hours dedicated to this service. The next largest area of concentration was in electrical repairs, utilizing 203.50 man-hours of labor. Plumbing repairs were the third highest category with 163.50 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.

Enclosure

c/g/pub bldg/CCMRAPRIL05

MONTHLY REPORT
MAY 2005

	<u>LABOR</u>	<u>TOTAL HOURS</u>	<u>TOTAL HOURS</u>	<u>DIFFERENCE</u>	<u>PERCENT</u>
	<u>HOURS</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>		<u>CHANGE</u>
ADMINISTRATION		45.00	5.50	39.50	718.18
CITY BLDGS	5.00				
SCHOOLS	40.00				
CARPENTRY		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
ELECTRICAL		203.50	187.50	16.00	8.53
CITY BLDGS	83.50				
SCHOOLS	120.00				
FIRE ALARMS		5.00	8.50	-3.50	-41.18
CITY BLDGS	5.00				
SCHOOLS	0.00				
HVAC		9.50	21.00	-11.50	-54.76
CITY BLDGS	4.00				
SCHOOL	5.50				
LOCKSMITH		16.50	11.50	5.00	43.48
CITY BLDGS	16.50				
SCHOOL	0.00				
MAINTENANCE		2.00	2.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	2.00				
HEAT		109.50	135.00	-25.50	-18.89
CITY BLDGS	2.00				
SCHOOLS	107.50				

MONTHLY REPORT
MAY 2005

LABOR TOTAL HOURS TOTAL HOURS DIFFERENCE PERCENT
HOURS THIS MONTH LAST MONTH CHANGE

MECHANICAL		280.00	274.50	5.50	2.00
CITY BLDGS	228.00				
SCHOOLS	52.00				

PLOWING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				

PLUMBING		163.50	325.00	-161.50	-49.69
CITY BLDGS	72.50				
SCHOOLS	91.00				

ROOFING		12.00	23.50	-11.50	-48.94
CITY BLDGS	12.00				
SCHOOLS	0.00				

COMPLETED WORK HOURS
851.50