



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

December 22, 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 November 2005 for the Engineering Department of the City of Danbury. Additionally, you will find information regarding the Highway Division, the Forestry Division, the Public Utilities Division, and the Parks Maintenance Division of the Public Works Department. Consistent with past practice, I have attached a list of 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. I will also email you an updated copy of the list prior to the monthly meeting of the Common Council. Should you have any questions regarding projects on this list, please do not hesitate to contact me or the department head under whose jurisdiction the project is listed.

With regard to assessment projects, I have attached for your reference a list of projects that the Common Council has referred to the Engineering Department for consideration using the assessment methodology. Also attached is a list of assessment projects and the disbursement of funds that the Common Council has appropriated for moving those projects forward. During the past month, we were able to get the Jackson Drive sewer project under construction and the proposed Nancy Drive/Carolyn Avenue sanitary sewer project out to bid for opening in January. We are currently waiting for the Common Council to hold public hearings on the Cannondale Road improvement project and the Ta'Agan Point final water assessments.

Construction continues on Engine Company 25, making additions and renovations to that building, and work continues on the design of Engine Company 26, which we expect to get out to bid early next year.

With respect to the new Police Station, we continue to acquire properties and look forward to completing that acquisition process in the very near future. Once the corner properties are acquired, we will demolish those buildings and continue that process around the corner onto East Franklin Street. The City's environmental consultant is currently taking soil samples from the area to determine if there are any environmental issues that we may have to address. I will report more to you next month on the findings of those tests.

With respect to our school projects, we continue to make significant progress on the construction of both the Magnet School and Broadview Middle School. If any of you would like a tour of those construction sites, please call or email me and I will arrange for one of our engineers to accompany you to the building project. We are waiting for the State of Connecticut Department of Education to give us permission to move forward with the bidding process on the Rogers Park Middle School additions and renovations, and we hope to award that contract shortly thereafter. We are also in the process of scheduling meetings on the Roberts Avenue replacement school and hope to have those meetings with the State Department of Education in January 2006.

I have attached for your review a hand-written report from the Forestry Division of the Public Works Department. The Forestry Division has been very busy this year with many small tree removal projects. We are also working with our Forestry Division in the Rogers Park area, so that we can expand and renovate some of the playing fields.

With respect to the Highway Division of the Public Works Department, we are already on our fifth storm of the season, and we are keeping a close eye on sand and salt supplies, as well as overtime. As in the past, I will report to you any need for additional supplies of sand and salt.

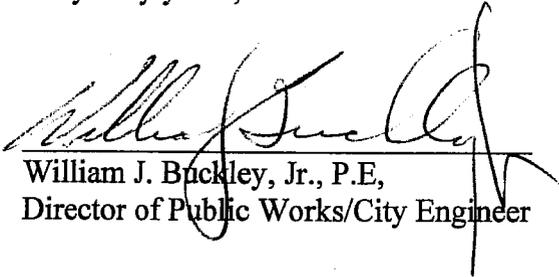
Within the Public Utilities Division of the Public Works Department, we continue to move forward with our meter replacement program. The Public Utilities Division has handled a number of water complaints during the past month, doing a great job restoring service as soon as possible when those water breaks occur.

Within the Parks Maintenance Division of the Public Works Department, during the winter months we concentrate on assisting the Highway Division with sidewalk and intersection snow removal, and on painting indoor benches and the like. As you can see on the attached spreadsheet, we are also working with our consultant on the design of the two sprayscapes that were approved in the recent bond package, and it is our hope to have those operational by this summer.

On behalf of the Public Works Department, I would like to thank you for giving us the opportunity to work with you over the past year, and I certainly look forward to continuing that relationship in the future. Should you have any questions regarding this report or any of its contents, please do not hesitate to contact me.

I wish you all a very happy and safe holiday season, and a happy and prosperous new year.

Very truly yours,



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

WJB/ck

Encl.

C: Dena R. Diorio, Director of Finance, with encl.

Forestry Report

December - 05

In December THE TREE DEPARTMENT put up two weathers at city hall. WE planted a new spruce at city hall with new holiday lights? On Crosby ST we installed a new basket on pole 61.

Rob worked at the sewer plant fixing the street lights at the plant. More work is necessary.

In December I worked with the highway Dept plowing on truck 11 plow route. Heath and Rob worked down town plowing parking lots and bus stops.

Down in Rodgers park we are removing large willow trees for soccer field improvements. At Hatteys park we trimmed large sugar maples for parking lot improvements.

On Deerhill Ave we trimmed three maples they were at number 19!. At 2 ridge Rd we trimmed 5 norways over the road and driveway's.

The Forestry dept removed the following trees in December - One large maple on Middleview Rd
One large dead ash at 5 sixth St.

RECEIVED

DEC 22 2005

ENGINEERING

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 sewer and water mail survey		50,000.00	61,763.28

ENGINEERING DEPARTMENT
November 2005

A. Sanitary Sewer Permits Issued: 11

B. Water Permits Issued: 13

Project Bid Openings: None

C. Projects under review, design and/or construction

1. Aquifer Level A consultant RFQ
2. Backus Avenue area sanitary sewer
3. Backus Avenue bridge – State Local Bridge Program application
4. Backus Avenue – traffic signal synchronization
5. Bear Mountain water storage tank
6. Beckerle Street storm drainage (DaSilva)
7. Beckerle Street/Clapboard Ridge Road traffic signal
8. Bethel/Danbury Army Corps of Engineers drainage study
9. Bethel – interlocal sanitary sewer and water negotiations
10. Blind Brook Area/William Street playground
11. Boehringer Ingelheim area road and infrastructure improvements
12. Boulevard Drive sanitary sewer (assessment project)
13. Broadview Middle School – addition and renovations
14. Brookfield sanitary sewer – interlocal negotiations
15. Burton's Bridge sanitary sewer and water main extensions and bridge
16. Candlewood Terrace/Candlelight Drive water system improvements
17. Cannondale Drive request for road acceptance
18. Capital budget
19. Carla Estates – road construction
20. Carolyn Avenue area sanitary sewer – assessment project
21. Caraway Estates – road construction
22. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
23. City Hall/West Street landscaping
24. Coal Pit Hill Road, South Street, Triangle Street intersection improvements
25. Colonial Hills Baptist Church water line extension (Stadley Rough Road)
26. Commerce Park water system
27. Common Council reviews and reports
28. Concord Street water main extension
29. Cornell Hills area sanitary sewers and water mains
30. Crosby Street bridge – State Local Bridge Program application
31. Crystal Beach Development – sanitary sewer and water main extensions
32. Danbury High School – science lab improvements
33. Danbury High School – security camera study
34. De Palma Lane sanitary sewer
35. Eagle Road Extension/bridge/temporary bypass road/utilities
36. East Ditch drainage project
37. Engine Co. 25 building addition and renovations
38. Fieldstone Drive acceptance

39. Fire Training School – Plumtrees Road
40. Flint Ridge Road acceptance
41. French Street sanitary sewer and water extensions
42. Garfield Avenue sidewalk and access easements
43. Hatters Park parking lot expansion and PAL connecting walkway
44. Hawthorne Terrace water system improvements
45. Head Start – Foster Street building renovations
46. Highland Avenue playground improvements – DEP grant
47. Highland Avenue park sprayscape
48. Hillcroft II sanitary sewer and water main extensions
49. Hollandale Road sanitary sewer extension
50. Home Depot sanitary sewer and water relocations
51. Indian Springs water assessment project
52. Inspections – sanitary sewer and water connections
53. Intersection improvements – various locations (geometric and traffic signals)
54. Irving Place acceptance
55. Jackson Drive/Great Plain Road area sanitary sewer extension
56. Jensen’s Mobile Home Park – sanitary sewer and water extensions
57. Jireh Lane – road acceptance
58. Kaplanis field – Broadview Middle School property
59. Lake Place West sanitary sewer and water extensions
60. Landfill closure
61. Library trellis repair
62. Main Street – streetscape south end
63. Main Street – streetscape north end
64. Magnet elementary school
65. Middle School (third) – feasibility study
66. Mill Plain Road improvements – DOT project
67. Mill Plain Road/Westwood Drive traffic signal
68. Morton Street sanitary sewer
69. Mountainview Terrace – Avalon sanitary sewer and water extensions
70. New elementary/replacement school (Roberts Avenue School)
71. North Street/Downs Street/Padanaram Road DOT improvement project
72. Old Farm Road sanitary sewer (assessment project)
73. Olive Street/Tilden Road sanitary sewer (assessment project)
74. On-call sidewalk contractor bid
75. On-call transportation/traffic engineers – contract negotiations
76. On-call water/sanitary sewer/drainage – contract negotiations
77. Padanaram Road bridge – State Local Bridge Program application
78. Parks and playgrounds safety audit
79. Parking Garage – Downtown (Library Place)
80. Pembroke Road/Stacey Road DOT intersection improvements
81. Permits – sanitary sewer and water
82. Petersons Farm/Louis Allen Drive road and bridge construction
83. Planning Commission reviews and reports
84. Police Headquarters (New)
85. Retaining wall reviews
86. Rogers Park – public restrooms and parking lot
87. Rogers Park drainage master plan

88. Rogers park sidewalk (Lions Way) and other improvements
89. Rogers Park master plan
90. Rogers Park sprayscape
91. Rogers Park Middle School – additions, renovations and parapet repair
92. Rose Hill Avenue Bridge
93. Ryders Lane area sanitary sewer
94. School playgrounds improvements
95. Scuppo Road sanitary sewer and water extensions
96. Second Avenue water main – Khona Woods
97. Segar Street bridge
98. Senior Center Phase II
99. Shannon Ridge Road sanitary sewer extension (Taylor)
100. Shore Road improvements
101. Sidewalks – ADA improvements (ramps for the handicapped)
102. Sidewalks – replacement in Downtown area as well as around school and municipal buildings
103. South Cove Road water main extension
104. South Cove Road – road acceptance petition
105. South King Street area water main extension as-built drawings
106. South Street – sanitary sewer and water mains – Timber Oaks
107. Stetson Place sanitary sewer and water
108. Storm drainage mapping (citywide)
109. Stormwater NPDES II regulations – plan and report
110. Ta'Agan Point area water main extension
111. Tarrywile Lake Road – road construction
112. Tarrywile pavilion and equipment garage
113. The Reserve – former Union Carbide property
114. Traffic report reviews
115. Traffic signal maintenance
116. Tree stump removal and sidewalk repair contract
117. Westside Fire Station
118. Westside Sanitary Sewer Interceptor
119. Wilkes Road improvements
120. Wireless Edge cell tower
121. Wood Street and East Pembroke Road sanitary sewer



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

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December 22, 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 November 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 November 2005. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of December 22, 2005 there are 64 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
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TO : Common Council - City of Danbury
 FROM : David Day, Superintendent of Public Utilities
 DATE : December 21, 2005
 RE : WATER DEPARTMENT REPORT : NOVEMBER 2005

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>88.9</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>122.4</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>5.1</u>	<u>inches</u>
B) Past Year (12 mos.) :	<u>56.5</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>52.5</u>	<u>inches</u>

III. WATER STORAGE :

A) Margerie Reservoir :	<u>91.0</u>	<u>%</u>
B) West Lake Reservoir :	<u>83.0</u>	<u>%</u>
C) East Lake Reservoir :	<u>96.7</u>	<u>%</u>
D) Total :	<u>88.0</u>	<u>%</u>

date: 11/1/2005

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>7.11</u>	<u>MG.</u>
C) Shelter Rock Pump Station :	<u>1.58</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>1.90</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>0.64</u>	<u>MG.</u>
F) Pleasant Acres:	<u>2.41</u>	<u>MG.</u>
G) Nabby Road:	<u>1.01</u>	<u>MG.</u>
H) Harvest Hill:	<u>8.33</u>	<u>MG.</u>
I) West Lake High Service :	<u>51.2</u>	<u>MG.</u>

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

V. WATER TRANSFERRED :

A) East Lake to Margerie Reservoir :	<u>102.0</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) None
- B) _____
- C) _____

VII. SURVEY OF WATER SOURCES :

- A) Daily testing of treated and untreated water by Water Quality Laboratory.
- B) _____
- _____

VIII. SUPERINTENDENTS NOTES :



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

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FAX (203) 796-1590

M E M O R A N D U M

DATE: December 12, 2005
TO: City of Danbury, Common Council
FROM: David M. Day, P.E., Superintendent
RE: Sewer Collection Monthly Report –November 2005

Complaints: 11

Number Received: 11

Number Completed: 11

Pipe Cleaned: 2000 LF

Pipe Inspected:

COMMENTS:

Water taken from hydrants for sewer truck that is not metered 15M gallons



DEC 15 2005

To: David Day, P.E., Supt. of Public Utilities, City of Danbury
 From: Jon Hoisak, Project Manager *[Signature]*
 Subject: WPCP Report For Month of: November, 2005
 Date: 12/15/05

Discard Date _____
 Permanent _____
 File Code _____

I. Wastewater Treatment:

A) Sewage Processed:	10.0 MGD (Daily Avg)	300.4 Million Gallons Total
B) Septic Waste Processed:		1,125,150 Gallons Total
C) Sludge Pumped To Digesters:		544,268 Pounds Total

II. Wastewater Quality	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	208	7	97	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	322	4	98.9	30 mg/l and 85%
C) Total Phosphorus (mg/l):	6.3	2.6	59	N/A
D) Ammonia (mg/l):	67.0	0.84	99	4.0 mg/l
E) Total Nitrogen (lbs/Day):	5,203	2,048	61	651 lbs/day

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

III. Pump Station Operation:

A) Beaver Brook:	737.3 Hours Run
B) Southfield	28.4 Hours Run
C) Mill Plain:	562.2 Hours Run
D) Backus:	104.9 Hours Run
E) Tarrywile	79.3 Hours Run
F) Turner Road:	35.6 Hours Run
G) Ford Avenue:	25.5 Hours Run
H) Indian Glen:	109.2 Hours Run
I) Delay Street:	38.5 Hours Run
J) Hayestown Road:	46.7 Hours Run
K) Kenosia Avenue:	2.8 Hours Run
L) Larson Drive:	62.4 Hours Run
M) Landfill:	134.6 Hours Run

Total Station Alarms: 8

MAINTENANCE GARAGE - BLDG #6

11/1/2005	OLD 152D,	WATER	STRIP PLOW ECT.
	8DA	POLICE	SERVICE HEADLIGHT SWITCH
	353DA	POLICE	SERVICE
	549NST	POLICE	SERVICE DOOR
11/2/2005	352DA	POLICE	BRAKES TIRES
	192DA	AIRPORT	TIRES
	NG2829	POLICE	OIL LEAK SERVICE TRANNY FLI
	OLD 152D,	WATER	STRIP PLOW ECT.
11/3/2005	NG2829	POLICE	OIL LEAK SERVICE TRANNY FLI
	352DA	POLICE	TIE ROD ENDS
	OLD 152D,	WATER	STRIP PLOW ECT.
11/4/2005	818RYL	POLICE	TIRE SEAT WINDOW
	338DA	POLICE	TRANNY
11/7/2005	238DA	POLICE	SERVICE BRAKES EXHAUST EC
	121DA	FINANCE	SERVICE
	818RYL	POLICE	SEAT WINDOW
	338DA	POLICE	TRANNY
11/8/2005	976PJP	POLICE	SERVICE BRAKES
	3DA	POLICE	SERVICE
	238DA	BLD 4	SERVICE TRANNY FLUID
11/9/2005	165RBF	POLICE	SERVICE
	238DA	BLD 4	EXHAUST
	5DA	POLICE	SERVICE BRAKES ENGINE LIGH
11/10/2005	262DA	POLICE	SERVICE BRAKES
	9DA	POLICE	SERVICE BRAKES
	6DA	POLICE	SERVICE TRANNY LEAK
	7DA	POLICE	SERVICE
	238DA	BLD 4	EXHAUST
11/14/2005	238DA	BLD 4	EXHAUST
	10DA	POLICE	SERVICE
	223DA	POLICE	SERVICE
11/15/2005	13DA	POLICE	SERVICE
	238DA	BLD 4	TRANNY LINES
	8DA	POLICE	LIGHTS
	NG2829	POLICE	SIGNAL SWITCH
11/16/2005	11DA	POLICE	SERVICE
	18DA	POLICE	SERVICE
	19DA	POLICE	SERVICE
	8DA	POLICE	LIGHTS
	858RFZ	POLICE	SERVICE BRAKES
11/17/2005	113DA	POLICE	SERVICE
	186DA	POLICE	SERVICE
	353DA	POLICE	SKIP
	238DA	BLD 4	ANTIFREEZE LEAK
11/18/2005	333DA	POLICE	FRONT END
	13DA	POLICE	RUNS POOR
	341DA	HEALTH	SERVICE TRANNY
11/21/2005	287DA	POLICE	SERVICE

	334DA	POLICE	SERVICE
	191DA	ENG	SERVICE BRAKES
11/22/2005	135DA	WATER	BRAKES TIRES
	436HAL	POLICE	SERVICE LIGHTS ECT.
	157DA	POLICE	SERVICE BRAKES ECT.
	166DA	WATER	FLAT
11/23/2005	436HAL	POLICE	SERVICE LIGHTS ECT.
	157DA	POLICE	SERVICE BRAKES ECT.
	226DA	WATER	TIRES
11/28/2005	JCB	WATER	HYD LEAK R/C
	436HAL	POLICE	SERVICE LIGHTS ECT.
	192DA	AIRPORT	WATER PUMP SERVICE
	89DA	HWY	SERVICE BRAKES ECT.
11/29/2005	89DA	HWY	SERVICE BRAKES ECT.
	130DA	HEALTH	SERVICE BRAKES ECT.
	VM4209	POLICE	SERVICE TIRES
	436HAL	POLICE	SERVICE LIGHTS ECT.
11/30/2005	JCB	WATER	WIPERS
	184DA	WATER	SERVICE BRAKES
	198KDG	POLICE	SERVICE BRAKES
	192DA	AIRPORT	ENGINE LIGHT

EQUIPMENT MAINTAINCE
BUILDING #4
NOVEMBER 2005

<u>DATE</u>	<u>VEHICLE</u>	<u>REPAIR DONE</u>	<u>DEPT.</u>
11/1/2005	210DA	SERVICE	PUBLIC BLDG
	97-I-23	SERVICE	HIGHWAY
	30DA	MOUNT SPARE	FORESTRY
	00-I-8	LIGHTS	HIGHWAY
	62DA	SERVICE/REPAIR BUCKET MOUNT	FORESTRY
	133DA	ROAD SERVICE-FLAT TIRE	BLDG INSP
	03-I-9	TAILGATE/MARKER LAMP	HIGHWAY
11/2/2005	62DA	SERVICE/REPAIR BUCKET MOUNT	FORESTRY
	03-I-9	TAILGATE/MARKER LAMP	HIGHWAY
	30DA	MOUNT SPARE	FORESTRY
	03-S-11	SERVICE/STROBE LIGHT/REPAIR EXHAUST	HIGHWAY
	315DA	FEED ROLLERS CLOGGED/BLADES	HIGHWAY
	03-S-30	REAR BRAKES/SERVICE	HIGHWAY
	04-E-22	ADJUST CONVEYOR BELT AND CHAIN	HIGHWAY
11/3/2005	04-E-22	CHECK MAIN BROOM CONEING	HIGHWAY
	315DA	FEED ROLLERS CLOGGED/BLADES	HIGHWAY
	00-I-8	WATER PUMP	HIGHWAY
	03-S-30	REAR BRAKES/SERVICE	HIGHWAY
	04-E-22	REAR TAILAMP	HIGHWAY
	05-I-1	MOUNT SANDER	HIGHWAY
11/4/2005	03-S-30	REAR BRAKES/SERVICE	HIGHWAY
	05-I-1	MOUNT SANDER	HIGHWAY
	00-I-87	MOUNT SANDER	HIGHWAY
	90-I-5	REPAIR EXHAUST	HIGHWAY
	97-E-100	ROAD SERVICE-CHECK SIDE BROOM	HIGHWAY
	00-I-8	MOUNT SANDER	HIGHWAY
	97-I-29	MOUNT SANDER	HIGHWAY
	97-I-2	MOUNT SANDER	HIGHWAY
11/5/2005	97-I-29	MOUNT SANDER	HIGHWAY
	03-I-9	TORQUE REAR WHEELS	HIGHWAY
	97-E-100	LEFTSIDE TOW BAR/SIDE BROOOM CABLE	HIGHWAY
	01-E-83	CLEAN WATER SYSTEM	HIGHWAY
	97-I-2	MOUNT SANDER	HIGHWAY
	05-I-31	MOUNT SANDER	HIGHWAY
	00-I-7	MOUNT SANDER	HIGHWAY
11/7/2005	05-I-31	MOUNT SANDER	HIGHWAY
	00-I-7	MOUNT SANDER	HIGHWAY
	90-I-47	REAR BRAKES/PLOW CABLES	HIGHWAY
	01-E-83	R/S DRAGBOARD-MAIN/SIDE BROOMS	HIGHWAY
	328DA	PERFORMANCE	PUBLIC BLDG
11/8/2005	01-E-83	R/S DRAGBOARD-MAIN/SIDE BROOMS	HIGHWAY
	90-I-47	REAR BRAKES/PLOW CABLES	HIGHWAY
	94-I-91	REAR FLAT REPAIR	HIGHWAY
	97-E-100	SIDE BROOM	HIGHWAY
11/9/2005	90-I-47	REAR BRAKES/PLOW CABLES	HIGHWAY
	90-I-5	EXHAUST	HIGHWAY
	97-E-100	MAIN BROOM	HIGHWAY
	04-JD-67	CHECK HEAT CONTROL	HIGHWAY
11/10/2005	90-I-47	REAR BRAKES/PLOW CABLES	HIGHWAY
	90-I-5	EXHAUST	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
NOVEMBER 2005

	96-I-20	REPAIR WIPERS	HIGHWAY
	97-E-100	REMOVE FRONT SHEILD FLAPS	HIGHWAY
	97-E-100	ROAD SERVICE-WATER SYSTEM	HIGHWAY
	01-E-83	STRAIGHTEN DRAGBOARD & RUNNER	HIGHWAY
11/14/2005	96-I-20	REPAIR WIPERS	HIGHWAY
	05-I-10	MOUNT SANDER	HIGHWAY
	90-I-5	EXHAUST	HIGHWAY
	04-JD-67	HYDRAULIC LEAK	HIGHWAY
	97-E-100	ROAD SERVICE-ADJUST MAIN BROOM CHAIN	HIGHWAY
	00-I-3	MOUNT SANDER	HIGHWAY
	328DA	PERFORMANCE	PUBLIC BLDG
	01-F-50	REAR FLAT REPAIR	HIGHWAY
11/15/2005	00-I-3	MOUNT SANDER	HIGHWAY
	154DA	CHECK ELECTRICAL SYSTEM	PUBLIC BLDG
	97-I-85	MOUNT SANDER	HIGHWAY
	89-JD-59	HYDRAULIC LEAK/BUCKET PIN	HIGHWAY
	04-JD-67	ROAD SERVICE-HYDRAULIC LEAK	HIGHWAY
	97-E-100	ROAD SERVICE-BROOMS WON'T TURN	HIGHWAY
	97-I-29	INSTALL PLOW HOSE	HIGHWAY
11/16/2005	89-JD-59	HYDRAULIC LEAK/BUCKET PIN	HIGHWAY
	04-JD-67	HYDRAULIC HOSES	HIGHWAY
	355DA	SERVICE/2 FRONT TIRES	PARKS
	172DA	ROAD SERVICE-NO START-REPLACE ALTERNATOR	PARKS
	154DA	SERVICE/REPLACE STARTER	PUBLIC BLDG
11/17/2005	01-E-83	SIDE BROOMS	HIGHWAY
	89-JD-59	FROZEN BUCKET PIN	HIGHWAY
	00-I-21	MOUNT SANDER	HIGHWAY
	00-I-16	MOUNT SANDER	HIGHWAY
	01-E-83	WIPER BLADES/ADJUST CONVEYOR/GREASE LINE	HIGHWAY
	96-I-20	ADJUST BRAKES/FILL HY. FLUID/CONVEYOR DOOR	HIGHWAY
11/18/2005	96-I-20	ADJUST BRAKES/FILL HY. FLUID/CONVEYOR DOOR	HIGHWAY
	00-I-16	MOUNT SANDER	HIGHWAY
	00-I-3	SPINNER BEARINGS	HIGHWAY
	328DA	PERFORMANCE	PUBLIC BLDG
	00-I-8	STRAIGHTEN SANDER CHUTE/PLOW FITTINGS	HIGHWAY
11/21/2005	328DA	PERFORMANCE	PUBLIC BLDG
	03-S-30	PLOW CABLE/TORQUE WHEELS	HIGHWAY
	181DA	STROBE LIGHT	HIGHWAY
	172DA	SERVICE/DOOR/PERFORMANCE	PARKS
	05-I-10	CHECK BRAKE LIGHTS	HIGHWAY
	05-F-54	LIGHTS	HIGHWAY
	90-LM-135	ENGINE PERFORMANCE	HIGHWAY
	94-I-48	RE-INSTALL TAILLIGHTS	HIGHWAY
	97-I-23	WIPERS/HYDRAULIC LEAK	HIGHWAY
11/22/2005	97-I-23	WIPERS/HYDRAULIC LEAK	HIGHWAY
	94-I-48	RE-INSTALL TAILLIGHTS	HIGHWAY
	00-I-7	SANDER LEVER/MUDFLAP/B.U. LIGHT	HIGHWAY
	90-I-47	PLOW HOSES	HIGHWAY
	181DA	STROBE LIGHT	HIGHWAY
	70DA	GRAB HANDLES	HIGHWAY
11/23/2005	70DA	GRAB HANDLES	HIGHWAY

EQUIPMENT MAINTAINCE
BUILDING #4
NOVEMBER 2005

	90-I-12	SERVICE/REAR BRAKES	HIGHWAY
	00-I-8	SPINNER INOP.	HIGHWAY
	94-I-91	REPAIR REMOTE PENDANT	HIGHWAY
	355DA	NOISE IN ENGINE	PARKS
	03-S-30	BACK-UP LIGHT OUT	HIGHWAY
11/24/2005	05-I-31	SANDER LIGHT OUT	HIGHWAY
STORM	90-I-44	ROAD SERVICE-JUMP START	HIGHWAY
	00-I-3	SANDER INOP.	HIGHWAY
	00-I-7	ON-SPOT CHAINS	HIGHWAY
	05-F-46	PLOW HOSE COUPLERS	HIGHWAY
	00-I-8	WIPER	HIGHWAY
	90-I-5	STICKY THROTTLE	HIGHWAY
	96-I-33	FILL HYDRAULIC FLUID	HIGHWAY
	00-I-8	WIPER	HIGHWAY
	90-I-47	REPLACE MIRROR	HIGHWAY
11/28/2005	90-I-12	SERVICE/REAR BRAKES	HIGHWAY
	90-I-44	STARTER	HIGHWAY
	93-F-96	ROAD SERVICE-JUMP START	HIGHWAY
	284DA	ROAD SERVICE-FLAT TIRE	AIRPORT
	05-I-10	REPLACE MIRROR	HIGHWAY
	97-I-37	REAR BRAKE CHAMBER	HIGHWAY
	42DA	CHECK P/S LEAK	FORESTRY
11/29/2005	94-I-91	REMOVE ROCK FROM SUCTION TUBE	HIGHWAY
	90-I-12	SERVICE/REAR BRAKES	HIGHWAY
	90-I-37	REAR BRAKE CHAMBER	HIGHWAY
	194DA	SERVICE/FRONT END/4WD INOP	PARKS
	87-F-18	ADJUST LEAF BOX	HIGHWAY
	90-LM-135	ROAD SERVICE-ELECTRICAL	HIGHWAY
	00-I-3	CONVEYOR CROSSBAR BENT	HIGHWAY
11/30/2005	194DA	SERVICE/FRONT END/4WD INOP	PARKS
	90-I-12	SERVICE/BRAKES	HIGHWAY
	01-E-83	HOPPER LATCH	HIGHWAY
	248DA	SERVICE/BRAKES	BLDG INSP
	90-I-37	REAR BRAKE CHAMBER	HIGHWAY
	147DA	REPLACE SERPENTINE BELT/PULLEY	PUBLIC BLDG
	00-I-19	MOUNT SANDER	HIGHWAY



CITY OF DANBURY
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SUPERINTENDENT

Department of Public Buildings

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Memorandum

DATE: December 14, 2005
TO: Honorable Mark D. Boughton, Mayor
Common Council Members
FROM: Richard M. Palanzo, Superintendent 
RE: Monthly Report - NOVEMBER 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 November. In the month of November we received 178 new work requests and completed 140 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 153.50 man-hours dedicated to this service. The next largest area of concentration was in plumbing repairs, utilizing 141.00 man-hours of labor. Electrical repairs were the third highest category with 123.5.00 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/word/g/pub bldg/CCMRNOV05

MONTHLY REPORT
NOVEMBER 2005

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
ADMINISTRATION		105.00	135.00	-30.00	-22.22
CITY BLDGS	105.00				
SCHOOLS	0.00				
CARPENTRY		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
ELECTRICAL		123.50	143.00	-19.50	-13.60
CITY BLDGS	51.00				
SCHOOLS	72.50				
FIRE ALARMS		7.50	2.50	5.00	200.00
CITY BLDGS	7.50				
SCHOOLS	0.00				
HVAC		16.00	0.00	0.00	0.00
CITY BLDGS	7.50				
SCHOOL	8.50				
LOCKSMITH		10.50	0.00	0.00	0.00
CITY BLDGS	10.50				
SCHOOL	0.00				
MAINTENANCE		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
HEAT		96.00	235.00	-139.00	-59.10
CITY BLDGS	29.00				
SCHOOLS	67.00				

MONTHLY REPORT
NOVEMBER 2005

	<u>LABOR HOURS</u>	<u>TOTAL HOURS THIS MONTH</u>	<u>TOTAL HOURS LAST MONTH</u>	<u>DIFFERENCE</u>	<u>PERCENT CHANGE</u>
MECHANICAL		153.50	223.00	-69.50	-31.20
CITY BLDGS	123.00				
SCHOOLS	30.50				
PLOWING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
PLUMBING		141.00	147.50	-6.50	-4.40
CITY BLDGS	38.50				
SCHOOLS	102.50				
ROOFING		0.00	0.00	0.00	0.00
CITY BLDGS	0.00				
SCHOOLS	0.00				
COMPLETED WORK HOURS		653.00			

CAV/EXCEL/G/MRNOV05