



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

June 27, 2006

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 – May 2006

Dear Mayor Boughton and Members of the Common Council:

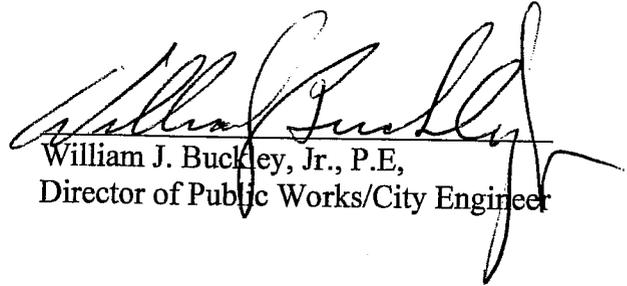
This will be my final monthly report to you for the Engineering Department of the Public Works Division of the City of Danbury. I have attached for your information, review and comment all of the usual information that I have sent to you monthly for the past few years. Included you will find a summary/status report of the major projects in which the City is involved; assessment information, both a project list and a financial report; and an alphabetical list of projects under review, design or construction within the department.

As you are aware, both Pat Ellsworth and I are retiring on June 30, 2006. I think I can also speak for Pat, when I tell you that we have enjoyed our public service to the City of Danbury, and I have personally enjoyed working with each of you over the years. I have particularly enjoyed working with Mayor Boughton and members of his staff, as we moved many projects through the various hoops and hurdles of municipal government. I think that the City of Danbury today is much improved over the City 25 years ago, and even a year ago. I would like to thank all of you for working together with me as a team. I have always felt that no one person is responsible for the success, or failure, of any attempt or project, and I think we have seen many more successes than failures, which have always been the result of a team effort.

While Pat and I are leaving with many projects completed, you, who are remaining, have many projects in the hopper, some in the infancy stage, while others are getting ready for grand openings. There will never be a shortage of work in Danbury. I have found it to be a very progressive City, with very progressive leaders. My hat is off to all of you who donate and dedicate your time to making this City great.

Lastly, thanks for all your help and support throughout the years, and be well.
To be continued...

Until we meet again,



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

WJB/ck

Encl.

- C: Dena R. Diorio, Director of Finance, with encl.
- Patricia A. Ellsworth, P.E., Assistant City Engineer
- Duke Hart, Superintendent of Highways
- Dave Day, Superintendent of Public Utilities
- Richard M. Palanzo, Superintendent of Public Buildings
- Joe A. Pacific, Parks Maintenance Foreman

ENGINEERING DEPARTMENT

May 2006

A. Sanitary Sewer Permits Issued: 18

B. Water Permits Issued: 15

Project Bid Openings: Roberts Avenue Replacement School – Demolition Contract

C. Projects under review, design and/or construction

1. Aqua Vista water system – assessment project
2. AT&T Facilities Expansions reviews
3. Backus Avenue area sanitary sewer final assessments
4. Backus Avenue bridge – State Local Bridge Program application
5. Backus Avenue – traffic signal synchronization
6. Bear Mountain water storage tank
7. Beckerle Street storm drainage (DaSilva)
8. Beckerle Street/Clapboard Ridge Road traffic signal
9. Bethel/Danbury Army Corps of Engineers drainage study
10. Bethel – interlocal sanitary sewer and water negotiations
11. Blind Brook Area/William Street playground
12. Boehringer Ingelheim area road and infrastructure improvements
13. Boulevard Drive sanitary sewer (assessment project)
14. Broadview Middle School – addition and renovations
15. Brookfield sanitary sewer – interlocal negotiations
16. Bridge inspections
17. Candlewood Diversion
18. Candlewood Education and Research Center
19. Candlewood Lake Shoreline Management Plan
20. Candlewood Park (mobile homes) sanitary sewer extension
21. Cannondale Drive request for road acceptance (assessment project)
22. Carla Estates – road construction
23. Carolyn Avenue area sanitary sewer – assessment project
24. Caraway Estates – road construction
25. Center Street/portion of Town Hill Avenue sidewalk improvements –CDBG
26. City Hall/West Street landscaping/streetscape
27. Coal Pit Hill Road, South Street, Triangle Street intersection improvements
28. Commerce Park water system
29. Common Council reviews and reports
30. Cornell Hills area sanitary sewers and water mains
31. Crosby Street bridge – State Local Bridge Program application
32. Crystal Beach Development – sanitary sewer and water main extensions
33. Damia Drive sanitary sewer and water line extensions
34. Danbury High School -baseball field drainage improvements
35. Danbury High School – science lab improvements
36. Danbury High School – security camera study
37. Danbury Neighborhood Bond – traffic improvements
38. De Palma Lane sanitary sewer

39. Eagle Road Extension/bridge/temporary bypass road/utilities
40. East Ditch drainage project
41. Engine Co. 25 building addition and renovations
42. Fieldstone Drive acceptance
43. Fire Training School – Plumtrees Road
44. Flint Ridge Road acceptance
45. Forest Avenue sanitary sewer extension
46. Garfield Avenue sidewalk and access easements
47. Hatters Park parking lot expansion and PAL connecting walkway
48. Hawthorne Terrace water system improvements
49. Head Start – Foster Street building renovations
50. Highland Avenue playground improvements – DEP grant
51. Highland Avenue park sprayscape
52. Hillcroft II sanitary sewer and water main extensions
53. Hillside street pump station abandonment
54. Hollandale Road sanitary sewer extension
55. Indian Springs water assessment project
56. Inspections – sanitary sewer and water connections
57. Intersection improvements – various locations (geometric and traffic signals)
58. Irving Place acceptance
59. Jackson Drive/Great Plain Road area sanitary sewer extension
60. Jensen’s Mobile Home Park – sanitary sewer and water extensions
61. Jireh Lane – road acceptance
62. Kaplanis field – Broadview Middle School property
63. Landfill closure
64. Main Street – streetscape south end
65. Main Street – streetscape north end
66. Magnet elementary school
67. Middle School (third) – feasibility study
68. Mill Plain Road improvements – DOT project
69. Mill Plain Road/Westwood Drive traffic signal
70. New elementary/replacement school (Roberts Avenue School)
71. 911 Dispatch Center – City Hall
72. North Street/Downs Street/Padanaram Road DOT improvement project
73. Old Farm Road sanitary sewer (assessment project)
74. Olive Street/Tilden Road sanitary sewer (assessment project)
75. Padanaram Road bridge over East Lake Brook– State Local Bridge Program application
76. Padanaram Road Bridge over Margerie Brook
77. Parks and playgrounds safety audit and improvements
78. Parking Garage – Downtown (Library Place)
79. Pembroke Road/Stacey Road DOT intersection improvements
80. Permits – sanitary sewer and water
81. Petersons Farm/Louis Allen Drive road and bridge construction
82. Planning Commission reviews and reports
83. Police Headquarters (New)
84. Retaining wall reviews
85. Rogers Park – public restrooms
86. Rogers Park drainage master plan

87. Rogers Park master plan
88. Rogers Park soccer fields
89. Rogers Park sprayscape
90. Rogers Park Middle School – additions, renovations and parapet repair
91. Rose Hill Avenue Bridge
92. Rowan Street Park improvements
93. Ryders Lane area sanitary sewer
94. Salt and sand storage building – Public Works Complex
95. School playgrounds improvements
96. Scuppo Road sanitary sewer and water extensions
97. Senior Center Phase II
98. Shore Road improvements
99. Sidewalks – ADA improvements (ramps for the handicapped)
100. South Cove Road water main extension
101. South Cove Road – road acceptance petition
102. South King Street area water main extension as-built drawings
103. South Street – sanitary sewer and water mains – Timber Oaks
104. Stetson Place sanitary sewer and water
105. Storm drainage mapping (citywide)
106. Stormwater NPDES II regulations – plan and report
107. Tarrywile Lake Road – road construction
108. Tarrywile pavilion and equipment garage
109. The Reserve – former Union Carbide property
110. Traffic report reviews
111. Traffic signal maintenance
112. Tree stump removal and sidewalk repair contract
113. Westside Fire Station
114. Westside Sanitary Sewer Interceptor
115. Westside Water Storage Tank
116. White Street streetscape
117. Wilkes Road improvements
118. Wireless Edge cell tower
119. Wood Street and East Pembroke Road sanitary sewer

| SPECIAL ACCOUNT - CONSULTING ENGINEER FEES | | | | |
|---|---|---------------------|---------------|------------------------|
| <u>DATE</u> | <u>PROJECT</u> | <u>CONSULTANT</u> | <u>FEE</u> | <u>ACCOUNT BALANCE</u> |
| 8/01 | Common Council Appropriation | | | \$50,000.00 |
| 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 |
| 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 |



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

(203) 797-4637
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June 27, 2006

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

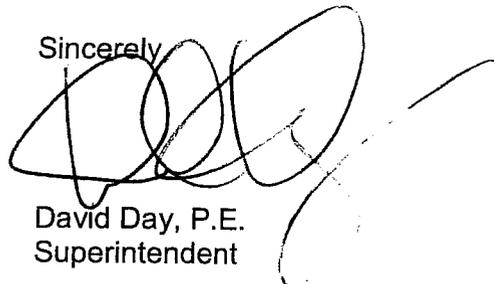
RE: Report to the Common Council – Month of May 2006

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in May 2006. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of June 20, 2006 there are 62 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: Matt Isles

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 : June 26, 2006
RE : WATER DEPARTMENT REPORT : MAY 2006

I. WATER PRODUCTION :

| | |
|---|------------------|
| A) Margerie Water Treatment Facility : | <u>95.7 MG.</u> |
| B) West Lake Water Treatment Facility : | <u>131.2 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>6.8 inches</u> |
| B) Past Year (12 mos.) : | <u>62.9 inches</u> |
| C) Current Year (Jan.- Current Mo.) : | <u>23.8 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: 5/1/2006

IV. WATER PUMPED :

| | | |
|--|-------------|------------|
| A) Park Avenue Pump Station : | <u>0</u> | <u>MG.</u> |
| B) Padanaram(High School) Pump Station : | <u>5.14</u> | <u>MG.</u> |
| C) Shelter Rock Pump Station : | <u>0.46</u> | <u>MG.</u> |
| D) WestConn Pump Station : | <u>1.70</u> | <u>MG.</u> |
| E) Margerie Pump Station : | <u>0.65</u> | <u>MG.</u> |
| F) Pleasant Acres: | <u>2.15</u> | <u>MG.</u> |
| G) Nabby Road: | <u>1.06</u> | <u>MG.</u> |
| H) Harvest Hill: | <u>4.12</u> | <u>MG.</u> |
| I) West Lake High Service : | <u>58.4</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) none
- B) _____
- C) _____

VII. SURVEY OF WATER SOURCES :

- A) Daily analysis 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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MEMORANDUM

DATE: June 9, 2006
TO: City of Danbury, Common Council
FROM: David M. Day, P.E., Superintendent - May 2006

Complaints: 8

Number Received: 8

Number Completed: 8

Pipe Cleaned: 600 LF

Gallons of Water Used: 10,000

Pipe Inspected:

COMMENTS:



JUN 14 2006

Discard Date _____
Permanent _____
File Code _____

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

From: Anthony J. Bozza, Project Manager

Subject: WPCP Report For Month of: May, 2006

Date: 06/13/06

I. Wastewater Treatment:

| | | |
|--------------------------------|----------------------|-----------------------------|
| A) Sewage Processed: | 10.7 MGD (Daily Avg) | 331.5 Million Gallons Total |
| B) Septic Waste Processed: | | 1,480,375 Gallons Total |
| C) Sludge Pumped To Digesters: | | 533,394 Pounds Total |

II. Wastewater Quality

| | Influent | Effluent | % Removal | Effluent Limit |
|-----------------------------------|----------|----------|-----------|-----------------|
| A) BOD (mg/l) | 229 | <2 | 100 | 30 mg/l and 85% |
| B) Total Suspended Solids (mg/l): | 271 | 3 | 98.8 | 30 mg/l and 85% |
| C) Total Phosphorus (mg/l): | 3.6 | 0.3 | 92 | N/A |
| D) Ammonia (mg/l): | 17.0 | 0.18 | 99 | 4.0 mg/l |
| E) Total Nitrogen (lbs/Day): | 2,792 | 1,989 | 29 | 651 lbs/day |

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

| | |
|--------------------|-----------------|
| A) Beaver Brook: | 744.5 Hours Run |
| B) Southfield: | 26.3 Hours Run |
| C) Mill Plain: | 703.8 Hours Run |
| D) Backus: | 126.0 Hours Run |
| E) Tarrywile | 154.5 Hours Run |
| F) Turner Road: | 35.4 Hours Run |
| G) Ford Avenue: | 26.6 Hours Run |
| H) Indian Glen: | 112.7 Hours Run |
| I) Delay Street: | 28.8 Hours Run |
| J) Hayestown Road: | 39.3 Hours Run |
| K) Kenosia Avenue: | 3.6 Hours Run |
| L) Larson Drive: | 47.8 Hours Run |
| M) Landfill: | 128.1 Hours Run |

Total Station Alarms: 13

MAINTENANCE DEPARTMENT

VEHICLE REPORT

MAY 2006

| | | | |
|-----------|-------|---------|--------------------|
| 5/1/2006 | 113DA | POLICE | SERVICE |
| | 19DA | POLICE | SERVICE |
| | 39DA | POLICE | SERVICE |
| | 53DA | HEALTH | SERVICE |
| 5/2/2006 | 39DA | POLICE | BRAKES |
| | 246DA | POLICE | SERVICE |
| | 240DA | POLICE | SERVICE |
| | 159DA | WATER | SERVICE BRAKES |
| 5/3/2006 | | POLICE | NO START |
| | 223DA | POLICE | SERVICE |
| | 130DA | HEALTH | SERVICE |
| | 63DA | PUB BLD | SERVICE |
| 5/4/2006 | 262DA | POLICE | SERVICE |
| | 334DA | POLICE | SERVICE |
| | 191DA | ENG | SERVICE |
| | | POLICE | TIRES |
| 5/5/2006 | 224DA | AIDS | SERVICE |
| | 191DA | ENG | SERVICE |
| 5/8/2006 | 277DA | WATER | SERVICE REAR END |
| | 265DA | POLICE | WINDSHEILD |
| | 223DA | POLICE | A/C LIGHTS |
| | 9DA | POLICE | SERVICE A/C |
| 5/9/2006 | 337DA | POLICE | SERVICE |
| | 352DA | POLICE | STEERING |
| | 15DA | POLICE | STEERING |
| | 277DA | WATER | SERVICE REAR END |
| 5/10/2006 | 107DA | WATER | FUEL PUMP |
| | 352DA | POLICE | STEERING RUNS POOR |
| | 15DA | POLICE | STEERING |
| | 287DA | POLICE | SERVICE |
| 5/11/2006 | 107DA | WATER | SERVICE BRAKES |
| | 352DA | POLICE | TUNE UP |
| | 287DA | POLICE | SERVICE |
| | 11DA | POLICE | SERVICE |
| | 13DA | POLICE | SERVICE |
| 5/12/2006 | 13DA | POLICE | SERVICE |
| | 107DA | WATER | BRAKES |
| | 334DA | POLICE | OVERHEATING |
| 5/15/2006 | 255DA | POLICE | SERVICE |
| | 334DA | POLICE | OVERHEATING |
| | 107DA | WATER | BRAKES SERVICE |
| 5/16/2006 | 277DA | WATER | REAR END |
| | 334DA | POLICE | A/C |
| | 115DA | POOL | BATTERY R/C |
| 5/17/2006 | 257DA | POLICE | SERVICE |
| | 338DA | POLICE | NO START |

| | | | |
|-----------|-------|--------|------------------|
| 5/18/2006 | 341DA | HEALTH | SERVICE A/C |
| | 186DA | POLICE | SERVICE BRAKES |
| 5/19/2006 | 262DA | POLICE | WIPERS |
| | 263DA | HEALTH | FLAT R/C |
| 5/22/2006 | 287DA | POLICE | OVERHEATING |
| | 262DA | POLICE | WIPERS |
| | 277DA | WATER | REAR END |
| 5/23/2006 | 277DA | WATER | REAR END |
| | 226DA | WATER | ELECTRICAL |
| | 10DA | POLICE | SERVICE |
| 5/24/2006 | | POLICE | NO START SERVICE |
| | 4DA | POLICE | SERVICE |
| | 277DA | WATER | REAR END |
| 5/25/2006 | 8DA | POLICE | SERVICE |
| | 277DA | WATER | REAR END |
| 5/30/2006 | 11DA | POLICE | SERVICE |
| | 157DA | POLICE | SERVICE |
| | 10DA | POLICE | ABS LIGHT |
| | 262DA | POLICE | WIPERS |
| 5/31/2006 | 223DA | POLICE | CHARGING SYS. |
| | 352DA | POLICE | STEERING |
| | 167DA | PARKS | NO START |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

| <u>DATE</u> | <u>VEHICLE</u> | <u>REPAIR DONE</u> | <u>DEPT.</u> | |
|-------------|----------------|--------------------------------|---------------------------|-------------|
| 5/1/2006 | 05-I-10 | SERVICE | HIGHWAY | |
| | 05-I-34 | SERVICE | HIGHWAY | |
| | 104DA | BRAKES/HYD LEAK | HIGHWAY | |
| | 01-E-83 | AUTOLUBE PROBLEM | HIGHWAY | |
| | 94-I-15 | FREE-UP TAILGATE | HIGHWAY | |
| | 94-I-91 | REPAIR RODDER HOSE END | HIGHWAY | |
| | 00-I-21 | SERVICE | HIGHWAY | |
| | 03-S-11 | REPAIR TARP SHIELD | HIGHWAY | |
| | 92-F-74 | SERVICE | HIGHWAY | |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY | |
| | 5/2/2006 | 03-S-11 | REPAIR TARP SHIELD | HIGHWAY |
| | | 00-I-21 | SERVICE | HIGHWAY |
| | | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | | 97-E-100 | SIDE BROOM | HIGHWAY |
| 04-E-22 | | SIDE BROOM | HIGHWAY | |
| 06-E-40 | | WATER NOZZLE CLOGGED | HIGHWAY | |
| 05-I-1 | | CHECK NOISE IN FRONT END | HIGHWAY | |
| 00-I-7 | | COOLANT LEAK | HIGHWAY | |
| 05-I-26 | | OIL LEAK | HIGHWAY | |
| 01-E-83 | | ROAD SERVICE-STALLING | HIGHWAY | |
| 94-I-91 | | FLAT TIRE/DRAIN HOSE | HIGHWAY | |
| 06-E-40 | | ROAD SERVICE-TRAILING | HIGHWAY | |
| 97-I-27 | | REPLACE 2 REAR TIRES | HIGHWAY | |
| 5/3/2006 | | 05-I-26 | OIL LEAK | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY | |
| | 05-I-10 | DUMPBODY INOP. | HIGHWAY | |
| | 62DA | CHECK CLUTCH | FORESTRY | |
| | 00-I-7 | COOLANT LEAK | HIGHWAY | |
| | 01-E-83 | SIDE BROOMS/NOZZLES | HIGHWAY | |
| | 97-E-100 | BRAKE PROBLEM | HIGHWAY | |
| | 06-E-40 | SIDE BROOMS | HIGHWAY | |
| | 01-E-83 | ROAD SERVICE-WATER SYSTEM | HIGHWAY | |
| | 5/4/2006 | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | | 05-I-10 | DUMPBODY INOP. | HIGHWAY |
| | | 214DA | SERVICE | PUBLIC BLDG |
| | | 94-I-48 | REPAIR LIGHTS | HIGHWAY |
| | 5/5/2006 | 06-E-40 | ROAD SERVICE-WATER SYSTEM | HIGHWAY |
| 05-I-10 | | DUMPBODY INOP. | HIGHWAY | |
| 90-I-12 | | SWITCH TO JET SANDER | HIGHWAY | |
| 326DA | | ROAD SERVICE-JUMP START | HIGHWAY | |
| ROLLER | | FABRICAYE DRUM SHAFT | ASPALT CREW | |
| 05-I-26 | | REPLACE VALVE COVER GASKET | HIGHWAY | |
| 178DA | | TIGHTEN ROLLER NUTS/BOLTS | HIGHWAY | |
| 01-E-83 | | MAIN BROOM/DIRT DEFLECTOR | HIGHWAY | |
| 106DA | | INSTALL FLOOR MATS/VENT VISORS | HIGHWAY | |
| 06-E-40 | | ROAD SERVICE-HOPPER PIN | HIGHWAY | |
| 5/8/2006 | 174DA | SERVICE/REPAIR WINDOW MOTOR | BLDG INSP | |
| | 05-I-26 | REPLACE VALVE COVER GASKET | HIGHWAY | |
| | 87-F-18 | FILL FLUID LEVELS | HIGHWAY | |
| | 97-I-2 | REPLACE MIRRORHEAD | HIGHWAY | |
| | 01-E-83 | CHECK HYDRAULIC LEAK | HIGHWAY | |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

| | | | |
|-----------|-----------|------------------------------|-------------|
| | 28DA | FLAT TIRE REPAIR | PARKS |
| | 06-E-40 | SIDE BROOM | HIGHWAY |
| | 97-E-100 | SIDE BROOM | HIGHWAY |
| | 214DA | REPAIR LIGHTS | PUBLIC BLDG |
| | 62DA | SERVICE/CLUTCH SPRING | FORESTRY |
| 5/9/2006 | 97-I-29 | ROAD SERVICE-NO AIR PRESSURE | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 05-I-26 | REPLACE VALVE COVER GASKET | HIGHWAY |
| | 62DA | SERVICE/CLUTCH SPRING | FORESTRY |
| | 01-E-83 | SIDE BROOMS/DOOR STRAP | HIGHWAY |
| | 01-F-24 | LIGHTS/PTO INOP. | HIGHWAY |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 134DA | BRAKE LIGHTS | HIGHWAY |
| 5/10/2006 | 06-E-40 | MAIN BROOM/SIDE BROOM | HIGHWAY |
| | 06-E-40 | MAIN BROOM/SIDE BROOM | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 93-IR-212 | REMOVE WATER CAP | HIGHWAY |
| | 01-F-50 | WIPER BLADES | HIGHWAY |
| | 04-JD-67 | AIR-UP TIRES | HIGHWAY |
| | 90-I-25 | TIGHTEN WATER TANK FITTINGS | HIGHWAY |
| | 04-E-22 | SERVICE | HIGHWAY |
| 5/11/2006 | 56DA | WELD SAFTEY CHAIN | PARKS |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 04-E-22 | SERVICE | HIGHWAY |
| | 144DA | REAR BRAKES | BLDG INSP |
| | 48DA | SERVICE/REPLACE DOOR DECAL | HIGHWAY |
| | 94-I-91 | TOP HOSE/HYDRAULIC LEAK | HIGHWAY |
| 5/12/2006 | 94-I-48 | AIR CHAMBER/ADJUST BRAKES | HIGHWAY |
| | 144DA | REAR BRAKES | BLDG INSP |
| | 06-E-40 | SERVICE | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 96-I-33 | CHECK ENGINE NOISE | HIGHWAY |
| | 94-I-6 | FABRICATE STROBE GUARD | HIGHWAY |
| 5/15/2006 | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 94-I-48 | BRAKE CHAMBER/ANCHOR PINS | HIGHWAY |
| | 97-C-58 | ROAD SERVICE-JUMP START | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| 5/16/2006 | 97-E-100 | ADJUST CHAINS/GREASE LINE | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 05-I-10 | CHECK DUMPBODY OPERATION | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| 5/17/2006 | 272DA | LIGHTS/WINDOW HANDLE | PARKS |
| | 86-IR-214 | INSTALL BATTERY | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

| | | | |
|-----------|-------------|--------------------------------|-------------|
| | 94-I-91 | REPLACE AUX. ENGINE STARTER | HIGHWAY |
| | 05-I-10 | CHECK DUMPBODY OPERATION | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-FILL PTO | HIGHWAY |
| | 104DA | REPLACE AIR SEAT SWITCH | HIGHWAY |
| 5/18/2006 | 94-I-91 | REPLACE AUX. ENGINE STARTER | HIGHWAY |
| | 326DA | ROAD SERVICE-REPLACE BATTERIES | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 355DA | BRAKE/ABS PROBLEM | PARKS |
| | 06-E-40 | ROAD SERVICE-TRAILING | HIGHWAY |
| | FORKLIFT | UNLOAD VEHICLES | ENGINEERING |
| 5/19/2006 | 01-E-83 | MAIN/SIDE BROOMS | HIGHWAY |
| | 97-E-100 | MAIN/SIDE BROOMS | HIGHWAY |
| | 355DA | BRAKE/ABS PROBLEM | PARKS |
| | 90-I-17 | AIR LEAK/HORN/EXHAUST BRAKE | HIGHWAY |
| | 104DA | REPLACE FRONT BRAKE CHAMBER | HIGHWAY |
| | 97-E-100 | ROAD SERVICE-DRAGBOARD | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| 5/20/2006 | 112DA | WIPER PROBLEM | PUBLIC BLDG |
| | 97-E-100 | TOWBAR/DRAGBOARD | HIGHWAY |
| | 90-I-17 | AIR LEAK/HORN/EXHAUST BRAKE | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| 5/22/2006 | 90-I-17 | JAKE BRAKE/SPRING BOLTS | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 01-E-83 | RIGHTSIDE DRAGBOARD | HIGHWAY |
| | 97-E-100 | ROAD SERVICE-SIDE BROOM INOP | HIGHWAY |
| | 06-E-40 | SIDE BROOMS | HIGHWAY |
| | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 04-E-22 | DEBRIS IN MAIN BROOM | HIGHWAY |
| | 01-E-83 | LEFTSIDE DRAGBOARD | HIGHWAY |
| 5/23/2006 | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 210DA | SERVICE | PUBLIC BLDG |
| | 01-E-83 | LEFTSIDE DRAGBOARD | HIGHWAY |
| | 178DA | HYDRAULIC LEAK | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 85-F-43 | LEAKING OIL | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-ADJUST CONVEYOR | HIGHWAY |
| 5/24/2006 | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 93-IR-212 | REPLACE WATERFILL NECK ASSY | HIGHWAY |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | PTO | REBUILD SPARE UNIT | EQUIP MAINT |
| 5/25/2006 | PTO | REBUILD SPARE UNIT | EQUIP MAINT |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 00-I-7 | ABS LIGHT ON | HIGHWAY |
| | 01-F-50 | MOUNT TARP HANDLE | HIGHWAY |
| | 06-E-40 | SIDE BROOMS/CARBIDE RUNNERS | HIGHWAY |
| | CUT-OFF SAW | SERVICE | HIGHWAY |
| | 248DA | CHECK A/C | BLDG INSP |
| | 01-E-83 | SERVICE | HIGHWAY |

EQUIPMENT MAINTENANCE
MAINTENANCE REPORT
MAY 2006

| | | | |
|-----------|----------------|----------------------------|---------|
| 5/26/2006 | 94-I-15 | HIGH IDLE-REPAIR | HIGHWAY |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | ASPHALT TAMPER | WELD HANDLE | HIGHWAY |
| | 03-S-30 | SERVICE TENCO BODY | HIGHWAY |
| | 05-I-34 | SERVICE TENCO BODY | HIGHWAY |
| | 97-I-23 | SERVICE TENCO BODY | HIGHWAY |
| | 90-I-5 | SERVICE TENCO BODY | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-FILL PTO | HIGHWAY |
| | 97-I-86 | SERVICE TENCO BODY | HIGHWAY |
| | 06-JD-59 | TIGHTEN HYDRAULIC FITTINGS | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-WATER SYSTEM | HIGHWAY |
| | 03-I-9 | SERVICE TENCO BODY | HIGHWAY |
| | 96-I-20 | REAR INSIDE FLAT TIRE | HIGHWAY |
| | 90-I-37 | SERVICE TENCO BODY | HIGHWAY |
| 5/30/2006 | 70DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 96-I-20 | REPAIR LIGHTS | HIGHWAY |
| | 01-E-83 | SIDE BROOMS/FILL PTO | HIGHWAY |
| | 850 DOZER | SERVICE | HIGHWAY |
| | 97-E-100 | TRAILING-DRAGBOARD | HIGHWAY |
| 5/31/2006 | 97-E-100 | DRAGBOARDS/DOOR HANDLE | HIGHWAY |
| | 06-E-40 | MAIN BROOM/CHECK A/C | HIGHWAY |
| | 96-I-20 | CHECK BRAKES/SERVICE TENCO | HIGHWAY |
| | 05-I-26 | SERVICE TENCO BODY | HIGHWAY |
| | 00-I-19 | COOLANT LEAK-WATER PUMP | HIGHWAY |
| | 05-F-46 | REPLACE DUMP LEVER CONTROL | HIGHWAY |



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

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

June 27, 2006

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

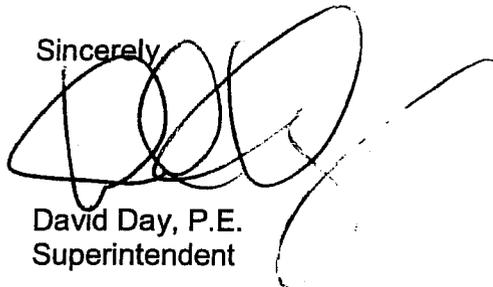
RE: Report to the Common Council – Month of May 2006

Dear Mayor Boughton and Members of the Common Council

Enclosed is the monthly report to the Common Council for activities that took place in May 2006. In addition, there are reports of vehicles that were maintained by the Public Utilities and Equipment Maintenance Departments.

As of June 20, 2006 there are 62 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: Matt Isles
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 : June 26, 2006

RE : WATER DEPARTMENT REPORT : MAY 2006

I. WATER PRODUCTION :

| | | |
|---|--------------|------------|
| A) Margerie Water Treatment Facility : | <u>95.7</u> | <u>MG.</u> |
| B) West Lake Water Treatment Facility : | <u>131.2</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>6.8</u> | <u>inches</u> |
| B) Past Year (12 mos.) : | <u>62.9</u> | <u>inches</u> |
| C) Current Year (Jan.- Current Mo.) : | <u>23.8</u> | <u>inches</u> |

III. WATER STORAGE :

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

date: 5/1/2006

IV. WATER PUMPED :

| | | |
|--|-------------|------------|
| A) Park Avenue Pump Station : | <u>0</u> | <u>MG.</u> |
| B) Padanaram(High School) Pump Station : | <u>5.14</u> | <u>MG.</u> |
| C) Shelter Rock Pump Station : | <u>0.46</u> | <u>MG.</u> |
| D) WestConn Pump Station : | <u>1.70</u> | <u>MG.</u> |
| E) Margerie Pump Station : | <u>0.65</u> | <u>MG.</u> |
| F) Pleasant Acres: | <u>2.15</u> | <u>MG.</u> |
| G) Nabby Road: | <u>1.06</u> | <u>MG.</u> |
| H) Harvest Hill: | <u>4.12</u> | <u>MG.</u> |
| I) West Lake High Service : | <u>58.4</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) none
- B) _____
- C) _____

VII. SURVEY OF WATER SOURCES :

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

VIII. SUPERINTENDENTS NOTES :



CITY OF DANBURY
DEPARTMENT OF PUBLIC UTILITIES
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M E M O R A N D U M

DATE: June 9, 2006
TO: City of Danbury, Common Council
FROM: David M. Day, P.E., Superintendent - May 2006

Complaints: 8

Number Received: 8

Number Completed: 8

Pipe Cleaned: 600 LF

Gallons of Water Used: 10,000

Pipe Inspected:

COMMENTS:

JUN 14 2006



Discard Date _____
Permanent _____
File Code _____

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

From: Anthony J. Bozza, Project Manager

Subject: WPCP Report For Month of: May, 2006

Date: 06/13/06

I. Wastewater Treatment:

| | | |
|--------------------------------|----------------------|-----------------------------|
| A) Sewage Processed: | 10.7 MGD (Daily Avg) | 331.5 Million Gallons Total |
| B) Septic Waste Processed: | | 1,480,375 Gallons Total |
| C) Sludge Pumped To Digesters: | | 533,394 Pounds Total |

II. Wastewater Quality

| | Influent | Effluent | % Removal | Effluent Limit |
|-----------------------------------|----------|----------|-----------|-----------------|
| A) BOD (mg/l) | 229 | <2 | 100 | 30 mg/l and 85% |
| B) Total Suspended Solids (mg/l): | 271 | 3 | 98.8 | 30 mg/l and 85% |
| C) Total Phosphorus (mg/l): | 3.6 | 0.3 | 92 | N/A |
| D) Ammonia (mg/l): | 17.0 | 0.18 | 99 | 4.0 mg/l |
| E) Total Nitrogen (lbs/Day): | 2,792 | 1,989 | 29 | 651 lbs/day |

Note: Phosphorus limits apply May - September.

Nitrogen limit for credit trading only.

III. Pump Station Operation:

| | |
|--------------------|-----------------|
| A) Beaver Brook: | 744.5 Hours Run |
| B) Southfield: | 26.3 Hours Run |
| C) Mill Plain: | 703.8 Hours Run |
| D) Backus: | 126.0 Hours Run |
| E) Tarrywile | 154.5 Hours Run |
| F) Turner Road: | 35.4 Hours Run |
| G) Ford Avenue: | 26.6 Hours Run |
| H) Indian Glen: | 112.7 Hours Run |
| I) Delay Street: | 28.8 Hours Run |
| J) Hayestown Road: | 39.3 Hours Run |
| K) Kenosia Avenue: | 3.6 Hours Run |
| L) Larson Drive: | 47.8 Hours Run |
| M) Landfill: | 128.1 Hours Run |

Total Station Alarms: 13

MAINTENANCE DEPARTMENT

VEHICLE REPORT

MAY 2006

| | | | |
|-----------|-------|---------|--------------------|
| 5/1/2006 | 113DA | POLICE | SERVICE |
| | 19DA | POLICE | SERVICE |
| | 39DA | POLICE | SERVICE |
| | 53DA | HEALTH | SERVICE |
| 5/2/2006 | 39DA | POLICE | BRAKES |
| | 246DA | POLICE | SERVICE |
| | 240DA | POLICE | SERVICE |
| | 159DA | WATER | SERVICE BRAKES |
| 5/3/2006 | | POLICE | NO START |
| | 223DA | POLICE | SERVICE |
| | 130DA | HEALTH | SERVICE |
| | 63DA | PUB BLD | SERVICE |
| 5/4/2006 | 262DA | POLICE | SERVICE |
| | 334DA | POLICE | SERVICE |
| | 191DA | ENG | SERVICE |
| | | POLICE | TIRES |
| 5/5/2006 | 224DA | AIDS | SERVICE |
| | 191DA | ENG | SERVICE |
| 5/8/2006 | 277DA | WATER | SERVICE REAR END |
| | 265DA | POLICE | WINDSHEILD |
| | 223DA | POLICE | A/C LIGHTS |
| | 9DA | POLICE | SERVICE A/C |
| 5/9/2006 | 337DA | POLICE | SERVICE |
| | 352DA | POLICE | STEERING |
| | 15DA | POLICE | STEERING |
| | 277DA | WATER | SERVICE REAR END |
| 5/10/2006 | 107DA | WATER | FUEL PUMP |
| | 352DA | POLICE | STEERING RUNS POOR |
| | 15DA | POLICE | STEERING |
| | 287DA | POLICE | SERVICE |
| 5/11/2006 | 107DA | WATER | SERVICE BRAKES |
| | 352DA | POLICE | TUNE UP |
| | 287DA | POLICE | SERVICE |
| | 11DA | POLICE | SERVICE |
| | 13DA | POLICE | SERVICE |
| 5/12/2006 | 13DA | POLICE | SERVICE |
| | 107DA | WATER | BRAKES |
| | 334DA | POLICE | OVERHEATING |
| 5/15/2006 | 255DA | POLICE | SERVICE |
| | 334DA | POLICE | OVERHEATING |
| | 107DA | WATER | BRAKES SERVICE |
| 5/16/2006 | 277DA | WATER | REAR END |
| | 334DA | POLICE | A/C |
| | 115DA | POOL | BATTERY R/C |
| 5/17/2006 | 257DA | POLICE | SERVICE |
| | 338DA | POLICE | NO START |

| | | | |
|-----------|-------|--------|------------------|
| 5/18/2006 | 341DA | HEALTH | SERVICE A/C |
| | 186DA | POLICE | SERVICE BRAKES |
| 5/19/2006 | 262DA | POLICE | WIPERS |
| | 263DA | HEALTH | FLAT R/C |
| 5/22/2006 | 287DA | POLICE | OVERHEATING |
| | 262DA | POLICE | WIPERS |
| | 277DA | WATER | REAR END |
| 5/23/2006 | 277DA | WATER | REAR END |
| | 226DA | WATER | ELECTRICAL |
| | 10DA | POLICE | SERVICE |
| 5/24/2006 | | POLICE | NO START SERVICE |
| | 4DA | POLICE | SERVICE |
| | 277DA | WATER | REAR END |
| 5/25/2006 | 8DA | POLICE | SERVICE |
| | 277DA | WATER | REAR END |
| 5/30/2006 | 11DA | POLICE | SERVICE |
| | 157DA | POLICE | SERVICE |
| | 10DA | POLICE | ABS LIGHT |
| | 262DA | POLICE | WIPERS |
| 5/31/2006 | 223DA | POLICE | CHARGING SYS. |
| | 352DA | POLICE | STEERING |
| | 167DA | PARKS | NO START |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

| <u>DATE</u> | <u>VEHICLE</u> | <u>REPAIR DONE</u> | <u>DEPT.</u> | |
|-------------|----------------|--------------------------------|----------------------|-------------|
| 5/1/2006 | 05-I-10 | SERVICE | HIGHWAY | |
| | 05-I-34 | SERVICE | HIGHWAY | |
| | 104DA | BRAKES/HYD LEAK | HIGHWAY | |
| | 01-E-83 | AUTOLUBE PROBLEM | HIGHWAY | |
| | 94-I-15 | FREE-UP TAILGATE | HIGHWAY | |
| | 94-I-91 | REPAIR RODDER HOSE END | HIGHWAY | |
| | 00-I-21 | SERVICE | HIGHWAY | |
| | 03-S-11 | REPAIR TARP SHIELD | HIGHWAY | |
| | 92-F-74 | SERVICE | HIGHWAY | |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY | |
| | 5/2/2006 | 03-S-11 | REPAIR TARP SHIELD | HIGHWAY |
| | | 00-I-21 | SERVICE | HIGHWAY |
| | | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| 97-E-100 | | SIDE BROOM | HIGHWAY | |
| 04-E-22 | | SIDE BROOM | HIGHWAY | |
| 06-E-40 | | WATER NOZZLE CLOGGED | HIGHWAY | |
| 05-I-1 | | CHECK NOISE IN FRONT END | HIGHWAY | |
| 00-I-7 | | COOLANT LEAK | HIGHWAY | |
| 05-I-26 | | OIL LEAK | HIGHWAY | |
| 01-E-83 | | ROAD SERVICE-STALLING | HIGHWAY | |
| 94-I-91 | | FLAT TIRE/DRAIN HOSE | HIGHWAY | |
| 06-E-40 | | ROAD SERVICE-TRAILING | HIGHWAY | |
| 5/3/2006 | | 97-I-27 | REPLACE 2 REAR TIRES | HIGHWAY |
| | 05-I-26 | OIL LEAK | HIGHWAY | |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY | |
| | 05-I-10 | DUMPBODY INOP. | HIGHWAY | |
| | 62DA | CHECK CLUTCH | FORESTRY | |
| | 00-I-7 | COOLANT LEAK | HIGHWAY | |
| | 01-E-83 | SIDE BROOMS/NOZZLES | HIGHWAY | |
| | 97-E-100 | BRAKE PROBLEM | HIGHWAY | |
| | 06-E-40 | SIDE BROOMS | HIGHWAY | |
| | 01-E-83 | ROAD SERVICE-WATER SYSTEM | HIGHWAY | |
| | 5/4/2006 | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | | 05-I-10 | DUMPBODY INOP. | HIGHWAY |
| | | 214DA | SERVICE | PUBLIC BLDG |
| 94-I-48 | | REPAIR LIGHTS | HIGHWAY | |
| 5/5/2006 | 06-E-40 | ROAD SERVICE-WATER SYSTEM | HIGHWAY | |
| | 05-I-10 | DUMPBODY INOP. | HIGHWAY | |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY | |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY | |
| | ROLLER | FABRICAYE DRUM SHAFT | ASPALT CREW | |
| | 05-I-26 | REPLACE VALVE COVER GASKET | HIGHWAY | |
| | 178DA | TIGHTEN ROLLER NUTS/BOLTS | HIGHWAY | |
| | 01-E-83 | MAIN BROOM/DIRT DEFLECTOR | HIGHWAY | |
| | 106DA | INSTALL FLOOR MATS/VENT VISORS | HIGHWAY | |
| | 06-E-40 | ROAD SERVICE-HOPPER PIN | HIGHWAY | |
| 5/8/2006 | 174DA | SERVICE/REPAIR WINDOW MOTOR | BLDG INSP | |
| | 05-I-26 | REPLACE VALVE COVER GASKET | HIGHWAY | |
| | 87-F-18 | FILL FLUID LEVELS | HIGHWAY | |
| | 97-I-2 | REPLACE MIRRORHEAD | HIGHWAY | |
| | 01-E-83 | CHECK HYDRAULIC LEAK | HIGHWAY | |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

| | | | |
|-----------|-----------|------------------------------|-------------|
| | 28DA | FLAT TIRE REPAIR | PARKS |
| | 06-E-40 | SIDE BROOM | HIGHWAY |
| | 97-E-100 | SIDE BROOM | HIGHWAY |
| | 214DA | REPAIR LIGHTS | PUBLIC BLDG |
| | 62DA | SERVICE/CLUTCH SPRING | FORESTRY |
| 5/9/2006 | 97-I-29 | ROAD SERVICE-NO AIR PRESSURE | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 05-I-26 | REPLACE VALVE COVER GASKET | HIGHWAY |
| | 62DA | SERVICE/CLUTCH SPRING | FORESTRY |
| | 01-E-83 | SIDE BROOMS/DOOR STRAP | HIGHWAY |
| | 01-F-24 | LIGHTS/PTO INOP. | HIGHWAY |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 134DA | BRAKE LIGHTS | HIGHWAY |
| 5/10/2006 | 06-E-40 | MAIN BROOM/SIDE BROOM | HIGHWAY |
| | 06-E-40 | MAIN BROOM/SIDE BROOM | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 93-IR-212 | REMOVE WATER CAP | HIGHWAY |
| | 01-F-50 | WIPER BLADES | HIGHWAY |
| | 04-JD-67 | AIR-UP TIRES | HIGHWAY |
| | 90-I-25 | TIGHTEN WATER TANK FITTINGS | HIGHWAY |
| | 04-E-22 | SERVICE | HIGHWAY |
| 5/11/2006 | 56DA | WELD SAFTEY CHAIN | PARKS |
| | 97-I-29 | REAR BRAKES/AIR CHAMBER | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 04-E-22 | SERVICE | HIGHWAY |
| | 144DA | REAR BRAKES | BLDG INSP |
| | 48DA | SERVICE/REPLACE DOOR DECAL | HIGHWAY |
| | 94-I-91 | TOP HOSE/HYDRAULIC LEAK | HIGHWAY |
| 5/12/2006 | 94-I-48 | AIR CHAMBER/ADJUST BRAKES | HIGHWAY |
| | 144DA | REAR BRAKES | BLDG INSP |
| | 06-E-40 | SERVICE | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 96-I-33 | CHECK ENGINE NOISE | HIGHWAY |
| | 94-I-6 | FABRICATE STROBE GUARD | HIGHWAY |
| 5/15/2006 | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 94-I-48 | BRAKE CHAMBER/ANCHOR PINS | HIGHWAY |
| | 97-C-58 | ROAD SERVICE-JUMP START | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| 5/16/2006 | 97-E-100 | ADJUST CHAINS/GREASE LINE | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 05-I-10 | CHECK DUMPBODY OPERATION | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| 5/17/2006 | 272DA | LIGHTS/WINDOW HANDLE | PARKS |
| | 86-IR-214 | INSTALL BATTERY | HIGHWAY |
| | 01-F-24 | TOWED IN-ELECTRICAL PROBLEM | HIGHWAY |
| | 90-I-12 | SWITCH TO JET SANDER | HIGHWAY |
| | 326DA | ROAD SERVICE-JUMP START | HIGHWAY |

EQUIPMENT MAINTENANCE
 MAINTENANCE REPORT
 MAY 2006

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| | 94-I-91 | REPLACE AUX. ENGINE STARTER | HIGHWAY |
| | 05-I-10 | CHECK DUMPBODY OPERATION | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-FILL PTO | HIGHWAY |
| | 104DA | REPLACE AIR SEAT SWITCH | HIGHWAY |
| 5/18/2006 | 94-I-91 | REPLACE AUX. ENGINE STARTER | HIGHWAY |
| | 326DA | ROAD SERVICE-REPLACE BATTERIES | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 355DA | BRAKE/ABS PROBLEM | PARKS |
| | 06-E-40 | ROAD SERVICE-TRAILING | HIGHWAY |
| | FORKLIFT | UNLOAD VEHICLES | ENGINEERING |
| 5/19/2006 | 01-E-83 | MAIN/SIDE BROOMS | HIGHWAY |
| | 97-E-100 | MAIN/SIDE BROOMS | HIGHWAY |
| | 355DA | BRAKE/ABS PROBLEM | PARKS |
| | 90-I-17 | AIR LEAK/HORN/EXHAUST BRAKE | HIGHWAY |
| | 104DA | REPLACE FRONT BRAKE CHAMBER | HIGHWAY |
| | 97-E-100 | ROAD SERVICE-DRAGBOARD | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| 5/20/2006 | 112DA | WIPER PROBLEM | PUBLIC BLDG |
| | 97-E-100 | TOWBAR/DRAGBOARD | HIGHWAY |
| | 90-I-17 | AIR LEAK/HORN/EXHAUST BRAKE | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| 5/22/2006 | 90-I-17 | JAKE BRAKE/SPRING BOLTS | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 01-E-83 | RIGHTSIDE DRAGBOARD | HIGHWAY |
| | 97-E-100 | ROAD SERVICE-SIDE BROOM INOP | HIGHWAY |
| | 06-E-40 | SIDE BROOMS | HIGHWAY |
| | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 04-E-22 | DEBRIS IN MAIN BROOM | HIGHWAY |
| | 01-E-83 | LEFTSIDE DRAGBOARD | HIGHWAY |
| 5/23/2006 | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 210DA | SERVICE | PUBLIC BLDG |
| | 01-E-83 | LEFTSIDE DRAGBOARD | HIGHWAY |
| | 178DA | HYDRAULIC LEAK | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 85-F-43 | LEAKING OIL | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-ADJUST CONVEYOR | HIGHWAY |
| 5/24/2006 | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 96-I-33 | REMOVE TRANSMISSION | HIGHWAY |
| | 97-I-86 | ACCIDENT REPAIR/SERVICE | HIGHWAY |
| | 93-IR-212 | REPLACE WATERFILL NECK ASSY | HIGHWAY |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | PTO | REBUILD SPARE UNIT | EQUIP MAINT |
| 5/25/2006 | PTO | REBUILD SPARE UNIT | EQUIP MAINT |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | 97-E-100 | REBUILD SIDE BROOM ASSY | HIGHWAY |
| | 00-I-7 | ABS LIGHT ON | HIGHWAY |
| | 01-F-50 | MOUNT TARP HANDLE | HIGHWAY |
| | 06-E-40 | SIDE BROOMS/CARBIDE RUNNERS | HIGHWAY |
| | CUT-OFF SAW | SERVICE | HIGHWAY |
| | 248DA | CHECK A/C | HIGHWAY |
| | 01-E-83 | SERVICE | BLDG INSP |
| | | | HIGHWAY |

EQUIPMENT MAINTENANCE
MAINTENANCE REPORT
MAY 2006

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|-----------|----------------|----------------------------|---------|
| 5/26/2006 | 94-I-15 | HIGH IDLE-REPAIR | HIGHWAY |
| | HAND TAMPER | WON'T IDLE UP | HIGHWAY |
| | ASPHALT TAMPER | WELD HANDLE | HIGHWAY |
| | 03-S-30 | SERVICE TENCO BODY | HIGHWAY |
| | 05-I-34 | SERVICE TENCO BODY | HIGHWAY |
| | 97-I-23 | SERVICE TENCO BODY | HIGHWAY |
| | 90-I-5 | SERVICE TENCO BODY | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-FILL PTO | HIGHWAY |
| | 97-I-86 | SERVICE TENCO BODY | HIGHWAY |
| | 06-JD-59 | TIGHTEN HYDRAULIC FITTINGS | HIGHWAY |
| | 01-E-83 | ROAD SERVICE-WATER SYSTEM | HIGHWAY |
| | 03-I-9 | SERVICE TENCO BODY | HIGHWAY |
| | 96-I-20 | REAR INSIDE FLAT TIRE | HIGHWAY |
| | 90-I-37 | SERVICE TENCO BODY | HIGHWAY |
| 5/30/2006 | 70DA | ROAD SERVICE-JUMP START | HIGHWAY |
| | 96-I-20 | REPAIR LIGHTS | HIGHWAY |
| | 01-E-83 | SIDE BROOMS/FILL PTO | HIGHWAY |
| | 850 DOZER | SERVICE | HIGHWAY |
| | 97-E-100 | TRAILING-DRAGBOARD | HIGHWAY |
| 5/31/2006 | 97-E-100 | DRAGBOARDS/DOOR HANDLE | HIGHWAY |
| | 06-E-40 | MAIN BROOM/CHECK A/C | HIGHWAY |
| | 96-I-20 | CHECK BRAKES/SERVICE TENCO | HIGHWAY |
| | 05-I-26 | SERVICE TENCO BODY | HIGHWAY |
| | 00-I-19 | COOLANT LEAK-WATER PUMP | HIGHWAY |
| | 05-F-46 | REPLACE DUMP LEVER CONTROL | HIGHWAY |



CITY OF DANBURY

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RICHARD M. PALANZO
SUPERINTENDENT

Department of Public Buildings

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Memorandum

DATE: JUNE 16, 2006

TO: Honorable Mark D. Boughton, Mayor
Common Council Members

FROM: Richard M. Palanzo, Superintendent 

RE: Monthly Report – May 2006

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 May. In the month of May we received 667 new work requests and completed 449 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 355.50 man-hours dedicated to this service. The next largest area of concentration was in electrical repairs, utilizing 237.00 man-hours of labor. Plumbing repairs were the third highest category with 162.50 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/word/g/pub bldg/CCMRMAY06

MONTHLY REPORT

MAY 2006

| | <u>LABOR TOTAL HOURS</u> | <u>TOTAL HOURS</u> | <u>DIFFERENCE</u> | <u>PERCENT</u> | |
|----------------|--------------------------|--------------------|-------------------|----------------|--------|
| | <u>HOURS THIS MONTH</u> | <u>LAST MONTH</u> | | <u>CHANGE</u> | |
| ADMINISTRATION | | 136.00 | 52.50 | 83.50 | 159.05 |
| CITY BLDGS | 68.00 | | | | |
| SCHOOLS | 68.00 | | | | |
| CARPENTRY | | 0.00 | 0.00 | 0.00 | 0.00 |
| CITY BLDGS | 0.00 | | | | |
| SCHOOLS | 0.00 | | | | |
| ELECTRICAL | | 237.20 | 274.50 | 37.30 | 13.59 |
| CITY BLDGS | 95.50 | | | | |
| SCHOOLS | 122.50 | | | | |
| FIRE ALARMS | | 29.50 | 6.00 | 0.00 | 0.00 |
| CITY BLDGS | 29.50 | | | | |
| SCHOOLS | 6.00 | | | | |
| HVAC | | 67.05 | 131.50 | 64.00 | 48.67 |
| CITY BLDGS | 0.00 | | | | |
| SCHOOL | 67.05 | | | | |
| LOCKSMITH | | 0.00 | 0.00 | 0.00 | 0.00 |
| CITY BLDGS | 0.00 | | | | |
| SCHOOL | 0.00 | | | | |
| MAINTENANCE | | 31.50 | 0.00 | 0.00 | 0.00 |
| CITY BLDGS | 10.00 | | | | |
| SCHOOLS | 21.50 | | | | |

**MONTHLY REPORT
MAY 2006**

| | <u>LABOR TOTAL HOURS</u> | <u>TOTAL HOURS</u> | <u>DIFFERENCE</u> | <u>PERCENT</u> |
|-----------------------------|--------------------------|--------------------|-------------------|----------------|
| | <u>HOURS THIS MONTH</u> | <u>LAST MONTH</u> | | <u>CHANGE</u> |
| MECHANICAL | | 355.50 | 84.50 | 320.71 |
| CITY BLDGS | 294.00 | | | |
| SCHOOLS | 61.50 | | | |
| PLOWING | | 0.00 | 0.00 | 0.00 |
| CITY BLDGS | 0.00 | | | |
| SCHOOLS | 0.00 | | | |
| PLUMBING | | 162.50 | 201.00 | 19.15 |
| CITY BLDGS | 58.50 | | | |
| SCHOOLS | 104.00 | | | |
| ROOFING | | 26.00 | 0.00 | 0.00 |
| CITY BLDGS | 0.00 | | | |
| SCHOOLS | 26.00 | | | |
| COMPLETED WORK HOURS | | 1,047.75 | | |