

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



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

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

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

June 29, 2015

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

**RE: Monthly Report for May 2015**

Dear Mayor Boughton and Members of the City Council:

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

May is always a very busy month for the Department of Public Works. The crews get the Memorial Day Parade route cleaned, mulched and planted to make sure Main Street is perfect. The flower beds in Rogers Park were given special attention for the ceremonies that are held in the Rose Garden. Candlewood and Kenosia Parks beaches and the spray parks were readied for opening on Memorial Day.

Once again, Clean City Danbury Day was a great success with 161 tons of material collected. We appreciate the efforts of the residents to help reduce litter and keep Danbury the beautiful city that it is. Special thanks go to the members of the City Council and all of the 1024 volunteers for contributing to the success of the program.

The Eighth Annual Public Works Day took place on May 13<sup>th</sup> at the complex on Newtown Road. Second grade students from Park Avenue and St. Gregory the Great Schools visited the complex to learn about some of the work performed by the department personnel. The students enjoyed looking at the trucks and equipment, the traffic light demonstration and the hands-on marking demonstration. The students especially liked the hayride around the complex and watching a member of the Forestry Division climb a tree. The employees enjoyed the day as much as the students.

Please take a few moments to review the Division reports for a full scope of the many activities and projects in which the Public Works Department are engaged.

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

**Construction Services Report submitted by Thomas Hughes III, Superintendent:**

**Osborne Street at Fifth Street Traffic Signal Installation:** ConnDot project 34-344, Construction Services has been approved by ConnDot to perform the contract administration and inspection of the project, eliminating the need to hire an outside consultant. The contractor, A.M. Rizzo, has completed the punch list and the project is complete. We are in the process of closing the project out with ConnDot.

**School Additions: Shelter Rock, Stadley Rough, Park Avenue and Mill Ridge Intermediate:** Construction Services is administrating the school addition projects. All four of the schools have been issued Certificates of Occupancy allowing the schools to be occupied.

**Mill Ridge:** Rizzo Corporation is completing several change orders for additional work at the City of Danbury's request. The punch list work has been completed; we are reducing the retainage to 2% as per the contract specifications. The project is in the close-out phase.

**Stadley Rough School:** Rizzo Corporation has completed the punch list work. We are reducing the retainage as per the contract specifications to 2%. The project is in the final close-out phase.

**Shelter Rock School:** Rizzo Corporation is in the process of completing some additional change order work requested by the City of Danbury. The punch list work has been completed; we are reducing the retainage to 2% as per the contract specifications. The project is in the final closeout phase.

**Park Avenue School:** Worth Construction has resolved all but two items on the extensive punch list issued. We met with Worth Construction and reviewed the remaining two items open on their punch list. The additional change order for the work climate control for the new addition has been completed ahead of schedule. There are two additional change order items being added to the contract to replacing the existing old media center and cafeteria roofs. The plans have been forwarded to the contractor. We are finalizing the proposal and will be issuing a change order for this work. KBA is currently reviewing the boiler replacement proposal received from Worth Construction. Once this is completed we should be in the final closeout phase of the project.

**Spring Street Sidewalk & Paving:** The contract has been awarded to GEG Construction and a pre-construction meeting was held on August 28, 2014. The contractor was issued a Notice to Proceed. The project is 100% complete, on schedule, and within budget. The contractor was issued a change order to redirect the fiber optic line for the camera installed on Spring Street, redirecting the line to the City Hall IT department. The camera has been installed and the change order work completed. This project was designed in-house by the City of Danbury Engineering Division and is being administrated by the Construction Services Division.

**Foster Street Sidewalks, Drainage & Paving:** This project was bid and awarded to GEG Construction with a fall start. The project was designed in-house by the City of Danbury Engineering Division and will be administrated by the Construction Services Division. As like the Spring Street project, the design and administration of the project will be performed in-house reducing the project costs. The contractor was issued a notice to proceed on 10/31/14. The contractor has mobilized to the site. The drainage has been completed on Bank Street. Foster Street drainage is approximately 100% complete. The sidewalk, curbing and driveway aprons are complete decorative lighting has been installed. The roads have been milled and paved. The contractor is on track for the June 30<sup>th</sup> completion date.

**Mill Ridge Artificial Field:** Working with the Engineering Division on the field design. Friar Associates has been hired to design the field. The geotechnical engineer completed onsite soil borings 12/08/14 and a report will be issued shortly. We met with CL&P and finalized the electrical power distribution to the field. The project was bid and will be awarded to H.I. Stone, a pre-construction & utility meeting was held on 4/02/15. H.I. Stone has mobilized and removed topsoil and is preparing the field sub-grade. The contractor is installing the field drainage; the field lighting has been installed. The contractor has established the sub-grade and is installing the base. The turf will be installed in July. The project is on schedule and within budget with a August completion date.

**357 Main Street:** Construction Services has hired Fuss & O'Neil from our on-call bid to perform the Pre-Demo Environmental Survey of the structure which has been completed. Fuss & O'Neil prepared the demolition specifications / plan and bid documents for the demolition phase of the project bid was awarded to Cherry Hill Construction the low bidder. Once the contract is in place, the Notice to Proceed will be issued and the building will be removed..

**Crosby Street Bridge:** The bridge rehabilitation project was bid and will be awarded to Dayton Construction Company. We have been working with the Engineering Division to finalize the project logistics and will be performing the Contract Administration / Management of the project. The pre-construction meeting was held. We have met with all the utility companies onsite. The contractor has completed the submittal phase of the project. Frontier, Comcast and Eversource completed utility relocation. Dayton Construction Company has begun phase one of the bridge reconstruction project.

**Tarrywile Park:** We have been working with the Park Authority on several projects. The Purchasing Department forwarded a state approved contractor from CREAC which has submitted the bids on both projects. We have valued engineered the Equipment Garage Project to fit into the Park Authority's budget. The Authority has given their approval. The purchase order issued and the Notice to Proceed have been issued. The contractor has 120 Days to complete the project. The contractor is currently in the permitting and procurement process and we expect to break ground shortly.

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

The following assessment projects are the only projects pending on the list based on residents' petitions. Our office will evaluate these projects and will notify benefitted property owners.

1. Butternut Lane, Bayberry Lane and Boxwood Lane Sanitary Sewer Extension: Working on preliminary design and cost estimate.
2. Hawley Road Extension Sanitary Sewer Extension: Working on preliminary design and cost estimate.

**Crosby Street Bridge:** Contracts specifications, design and permits for the bridge have been completed. Our office obtained wage rates for bidding. The Bridge was bid out and awarded to Dayton Construction Company. Work on the bridge has started and is expected to be completed by the end of the year.

**Spring Street:** The project consists of neighborhood enhancement work to sidewalk and pavement improvements. Sidewalk work has been completed. Project is approximately 99% complete and will be finished next month.

**Foster Street Neighborhood Improvement:** In-house design and survey to Foster Street from West Street to West Wooster Street, Boughton Street and Bank Street were completed and the project was awarded after the City reviewed the bids. CDBG approved funding. Construction is underway and the project should be completed by the end of summer 2015.

### **Westville Avenue Neighborhood Improvement:**

In house design and survey to Westville Avenue from Hakim Street to Lake Avenue is underway which will be funded by CDBG. Work will include new sidewalks, drainage and intersection modifications and alignment to Westville Avenue and Highland Avenue. We are waiting on all permit approvals.

**Expansion of Danbury High School:** The City hired one of our on-call architects to develop a master plan and facilities study for reorganizing, constructing an addition to the freshman quadrant at Danbury High School and developing improvements on various components to the building. City officials met with the Board of Education to discuss the scope of the project. The project was presented to City Council and referred to an Ad Hoc committee. Ad Hoc met and voted in favor of the expansion and will be presented to City Council for a vote. Our office is assisting in preparing the necessary documents for State applications and bonding information. The City Council voted on the funds and referred it to a referendum which was passed. We will be applying for the State grant this month and soliciting proposals from on-call architects for the work.

**Traffic Light – Lake Avenue/Shannon Ridge:** City bid the project and selected a local contractor to perform the work. Preconstruction meeting was conducted and work is 80% underway. The project will be completed in summer 2015.

**Mill Plain All-Purpose Field:** The City has selected an architect to design a synthetic all purpose field on the grounds of the new Westside Middle School Academy. The project is 100% designed, permitted and bids were opened and the project was awarded to H.I. Stone Construction. Construction has begun. The field should be ready for use at the beginning of the new school year 2015/2016 which is in September, 2015.

**Fire Training Classrooms Building:**

Our office engaged the services of our on-call architect to design and prepare the necessary documents to bid the project for new training classrooms. Our office will prepare the survey and civil design to the site along with handling the permitting process before the start of construction. Our office is working on getting all the permits in place. Phase I is out to bid. Phase II will be out to bid next month.

**Various School Roofs:**

Our office assisted the architect and Public Buildings in compiling and completing the required State Facility documents necessary for filing with the State for reimbursement. The four schools are:

1. South Street School
2. Hayestown Avenue School
3. King Street Intermediate School
4. Rogers Park School

The City received State approval for reimbursement for 3 of the 4 schools. The first three school roof projects have been awarded and will be under construction next month. Rogers Park School roof will be out to bid this month.

**Dog Park:**

Our office is preparing the necessary civil design and survey required for the site plan approval along with filing all permits to construct the park. Public Hearing was held to approve revised ordinance for a dog park. City Council voted for the ordinance to go to a public vote.

**Various Bridges:**

The scope of work to replace Reservoir Street, Jefferson Avenue revisions and Mountainville Avenue bridges has been prepared and submitted to our on-call bridge engineers for pricing. Both bridges will be replaced to meet current bridge design standards. Projects were awarded and we will work on in-house survey for the bridge engineers to design replacement bridges.

**White Street/Locust Avenue Intersection:**

The City and State met to discuss the feasibility of a new \$ 6,000,000 project to improve traffic movements from Meadow Street to 5<sup>th</sup> Avenue.

**Hearthstone Castle Engineering Study:**

Our office is assisting the Planning Department with the feasibility study to protect Hearthstone Castle from further deterioration.

**Traffic Engineer and his Technicians:** are reviewing several road improvement projects with the State of Connecticut D.O.T. and are working on various land-use development plans. They are also handling public complaints and routine repairs and maintenance of traffic control signal devices and pavement markings.

**Staff Engineers:** are reviewing various site plans, water and sewer applications, special exception applications, and subdivision applications for various land-use approvals of on-going development projects throughout the City. Field inspections of sanitary sewer, water mains and new roads are performed regularly on various developments. The Staff Engineers also review various drainage problems which may include site visits, analysis and design.

**Survey Crew** verifies various R.O.W., and prepares surveys and easements for in-house design of City Projects, and assists other divisions in locating utilities in the field.

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

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

The month of May was very busy for the Highway Division. On May 2, 2015, we held another successful Clean City Day. Just over 161 tons was dropped off by the residents. The 8<sup>th</sup> Annual Public Works Awareness Day was held at the complex on May 13, 2015. The students loved coming to learn about the many tasks performed by the various divisions.

The construction crews made catch basin repairs at various locations and started to prepare Shelter Rock Road for a paving project. Lawn damage repairs were completed and some curb repairs were performed. Signs were installed at five new locations and numerous repairs and replacement were made several other locations. Pothole repair crews were dispatched on a daily basis to fill and patch affected areas. Grading activities were performed at Hatters Park, Rogers Park, the beach at Candlewood Park and several dirt roads. Routine dredging was performed in three locations to increase water flow in the respective brooks and streams. Beaver dams were cleared at Mired Brook Road, Joe's Hill Road and Starrs Plain Road. Leaf bags and brush was collected throughout the month with the program concluding at the end of May. Roadside mowing commenced to improve sightlines for the traveling public.

Two sweepers are out on a daily basis removing debris and wash-outs following rainstorms. Litter was collected as weather permitted. The garbage truck continues to pick up downtown barrels as well as debris and other litter throughout the City. The recycling truck continues to be a very popular stop for the residents.

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

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

The Parks Division has been very busy maintaining the baseball, softball, lacrosse and soccer fields. All of the grounds that are used have to be maintained seven days a week in order to

provide a good playing field on a daily basis. The Parks Maintenance Division takes great pride in providing quality playing fields for the enjoyment of the residents. Mowing at the city schools, public buildings and parks is performed on a daily basis.

The spring planting and mulching was completed prior to the Memorial Day parade and ceremonies. The Division takes great pride in providing a beautiful setting, especially in Rogers Park for these very important events. The parade route was in perfect shape. We appreciate the team effort put forth by the Highway and Forestry Divisions to accomplish this very important task. The beaches at Lake Candlewood and spray-parks were readied for Memorial Day openings.

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

### **Forestry Division Report submitted by Mark Miller, Foreman:**

The Forestry Division participated in several projects and events during the month of May. The crew was pleased to work with the Highway and Park Maintenance Divisions to do pruning and mulching on the downtown islands along the Main Street in preparation for the Memorial Day Parade. The bucket truck was driven in the parade and displayed at a touch a truck event.

On May 13, 2015, the division provided a very good display of equipment utilized by the crew in their every day work for the Public Works Awareness Day. A large tree house made from a giant sycamore tree with an opening and closing door was a big hit with the students. It was large enough for the students to go in and see the inside of a tree first-hand.

The crew was positioned with the logging truck at the West Side Campus on Clean City Day to load the trucks in order to keep the drop-off location clear. A memorial tree planting was performed in Rogers Park on Lions Way with the Danbury Lions Club. We have helped with tree plantings for the Danbury Lions Club for many years and Lions Way looks great. We give a big shout-out to the Danbury Lions Club for their efforts in beautifying Rogers Park.

During the month of May removals were performed at the following locations: Great Plain Road, Stadley Rough Road, Westville Avenue, Putnam Drive, Elizabeth Street, Southern Boulevard, Mountainville Road and Miry Brook Road.

Should you have any question regarding this report, please contact me at 203-797-4609.

### **Public Buildings Report submitted by Rick Palanzo, Superintendent**

**City Hall:** The portions of the first and second floor at City Hall carpet will be replaced in June. I have requested funds to keep this program going. Our goal is to keep City Hall looking good.

**Farrington Woods Park – Westside Open Space:** Our next project at Farrington Woods will be to take care of the roof, siding and porch of the main house, as well as deteriorating roofs on some of the other residential buildings. This project has begun. The re-roofing portion of this project concluded in late May. The new roofs look good and will keep the buildings dry for the next 30 years. I met with an approved general contractor to get the porch on the Main house

replaced and am awaiting his bid. The lead abatement/encapsulation on the exterior paint of the Main House has been quoted and will proceed when the porch replacement has concluded.

**Danbury Public Schools:** The transformer project at Danbury High School was awarded to Shock Electric. The funds required to complete this project are in the mayors' capital budget. This act will guarantee that this project will be completed before the children come back to school in August 2015.

The three underground storage tanks to be replaced with above ground tanks: two schools: Pembroke and Great Plain, and the airport, will go out to bid in June, for work to commence in July. This work will conclude before heating season begins.

Fuller- D'Angelo and Watsky Associates have been designing the replacement of three school roofs: Hayestown, South Street, and King St. Intermediate School. These school roofs are eligible for state reimbursement and we have applied and anticipate receiving state approval next month. We received state approval to proceed and we have bid and awarded the work this month. Work will begin when school closes on these three school roofs. Rogers Park Middle School has been added to the list. RPMS will be fast tracked and the Office of School Facilities will meet with us in early June to discuss State partial funding. I fully expect it to be approved.

Exterior painting of Great Plain School has concluded and looks very good! Morris Street School will begin next month.

Replacement of the audio system at the High School auditorium was begun and should conclude before the end of the school year.

**Old Library:** The replacement of the first floor heat pumps is underway, the pumps ordered directly from the manufacturer were received and the replacement continues. The new pumps will improve the comfort of the workspace and do it at a lower cost!

**Public Works Complex:** Kuegler Associates completed the design for a new emergency generation system for the entire Public Works Complex. Bidding will take place in June with actual work to begin in July. This project will eliminate smaller stand-alone generators in favor of one large efficient generator that will supply the public works complex (upper level). This could not happen at a better time as the old smaller generators are failing!

**Hatters Hall:** The boiler work and the air conditioning work are underway. The air conditioning replacement will conclude in early June. The boiler replacement is also underway and will also conclude in June. It should have a tremendous effect on the energy saved and will make Hatters Hall comfortable throughout the year!

**Police Building:** The police building requires redundant cooling in several critical areas of the building which would fail to operate if the areas became overheated. We will be requesting quotations to remedy this situation and will expedite implementation.

**General:** The majority of time the Maintenance Mechanics spent this month was associated with plumbing repairs. The repairs to the plumbing systems within the school buildings is a never ending process.

**Requests for Maintenance Service:** Attached please find the statistical report of repairs and maintenance work that the Public Buildings Mechanics engaged in during the month of May 2015.

In the month of May we received 125 new work requests and completed 120 work requests. In reviewing this report, you will find the repair time that was expended in major work categories. Also listed is the total number of work order hours completed.

Public Building mechanics were engaged in plumbing repairs with a total of 293.50 person-hours dedicated to this service. The next largest area of concentration was in electrical, utilizing 87.00 person-hours of labor. General mechanical repairs came in as the third highest category with 71.00 person-hours.

Should you have any questions regarding this report, please do not hesitate to contact me at 203-797-4584. I am happy to discuss any portion of this report with you.

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

Enclosed is the monthly report to the Common Council for activities that took place in May 2015. Also attached is the Public Utilities Vehicle Maintenance Report.

As of June 17, 2015 there are 26 hydrants out of service. I will be happy to review the information with you.

Sincerely,

*Antonio Iadarola, P.E.*

Antonio Iadarola, P.E.  
Director of Public Works

---

# MEMORANDUM

---

**DATE:** June 18, 2015  
**TO:** City of Danbury, Common Council  
**FROM:** *David M. Day, P.E.*, Superintendent  
**RE:** Sanitary Sewer Collection System Maintenance—  
MAY 2015

Complaints:    5 Bypasses        12 Slow Running  
                  3 Loose Manholes    5 Odor Calls

Number Received:        25

Number Completed:     25

Pipe Cleaned:        8,100 LFT

Gallons of Water Used: 22,500 Gal

Pipe Inspected: 8,100 LFT

COMMENTS:

TO : City Council - City of Danbury  
 FROM : David Day, Superintendent of Public Utilities  
 DATE : June 17, 2015

RE : WATER DEPARTMENT REPORT: MAY 2015

\*\*\*\*\*

I. WATER PRODUCTION :

A) Margerie Water Treatment Facility :	<u>94.0</u>	<u>MG.</u>
B) West Lake Water Treatment Facility :	<u>104.5</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>2.26</u>	<u>inches</u>
B) Past 12 Months (running total) :	<u>34.41</u>	<u>inches</u>
C) Current Year (Jan.- Current Mo.) :	<u>10.61</u>	<u>inches</u>

III. WATER STORAGE :      date: 5/4/2015

	<u>Current Reading</u>		<u>Historical Average</u>	
A) East Lake Reservoir :	<u>100.0</u>	%	<u>94.7</u>	%
B) Margerie Lake Reservoir :	<u>100.0</u>	%	<u>95.6</u>	%
C) West Lake Reservoir :	<u>99.6</u>	%	<u>97.0</u>	%
D) Total :	<u>99.8</u>	%	<u>96.1</u>	%

IV. WATER PUMPED :

A) Park Avenue Pump Station :	<u>0</u>	<u>MG.</u>
B) Padanaram(High School) Pump Station :	<u>8.76</u>	<u>MG.</u>

C) Shelter Rock Pump Station :	<u>2.93</u>	<u>MG.</u>
D) WestConn Pump Station :	<u>1.04</u>	<u>MG.</u>
E) Margerie Pump Station :	<u>3.34</u>	<u>MG.</u>
F) Pleasant Acres:	<u>2.29</u>	<u>MG.</u>
G) Nabby Road:	<u>1.76</u>	<u>MG.</u>
H) Harvest Hill:	<u>3.06</u>	<u>MG.</u>
I) West Lake High Service :	<u>50.2</u>	<u>MG.</u>
J) Total Water Pumped (A-I) :	<u>73.4</u>	<u>MG.</u>
	( MG. = Million Gallons )	

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>
F) Total Water Transferred (A-E):	<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  
PUBLIC BUILDINGS DIVISION  
WORK REQUEST REPORT FOR MAY 2015

Work Requests received this month	125
Work Requests completed this month	120

Category	Total Labor Hours
Alarms	0.00
Carpentry	1.00
Electrical	87.00
HVAC	10.00
Locksmith	0.00
Maintenance	52.00
Mechanical	71.00
Plumbing	293.50
Roofing	14.50
Snow Plowing	0.00
Labor Hours City Buildings	192.00
Labor Hours School Buildings	341.50



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

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

**Subject:** WPCP Report For Month of: May '15

**Date:** 6/9/2015

**I. Wastewater Treatment:**

A) Sewage Processed:	8.1 MGD (Daily Avg)	251.7 Million Gallons Total
B) Septic Waste Processed:		857,600 Gallons Total
C) Sludge Pumped To Digesters:		314,702 Pounds Total

II. Wastewater Quality	Influent	Effluent	% Removal	Effluent Limit
A) BOD (mg/l)	212	4	98	30 mg/l and 85%
B) Total Suspended Solids (mg/l):	247	6	97.4	30 mg/l and 85%
C) Total Phosphorus (mg/l):	5.9	0.5	91	1.0 mg/l
D) Ammonia (mg/l):	24.6	0.17	99	1.9 mg/l
E) Total Nitrogen (lbs/Day):	2,725	290	89	442 lbs/day

Note: Phosphorus limits apply April - October.

Nitrogen limit for credit trading only.

**III. Pump Station Operation:**

A) Beaver Brook:	731.8	Hours Run
B) Southfield:	41.7	Hours Run
C) Mill Plain:	27.8	Hours Run
D) Backus:	110.1	Hours Run
E) Tarrywile	65.2	Hours Run
F) Turner Road:	52.3	Hours Run
G) Ford Avenue:	19.9	Hours Run
H) Indian Glen:	86.6	Hours Run
I) Delay Street:	23.9	Hours Run
J) Hayestown Road:	59.2	Hours Run
K) Kenosia Avenue:	3.5	Hours Run
L) Larson Drive:	48.9	Hours Run
M) Landfill:	233.9	Hours Run
N) Thrope Street	9.8	Hours Run
O) Poets Landing	9.0	Hours Run
P) Rogers Park	40.0	Hours Run
P) West Side	66.4	Hours Run
Q) East Franklin Street	19.5	Hours Run

Total Station Alarms:

7

## EQUIPMENT MAINTENANCE

<b>Date</b>	<b>Vehicle</b>	<b>Repair Provided</b>	<b>Department</b>
4/1/2015	18	Lights	Highway
	87	Head Gaskets	Highway
	19	Cab shield	Highway
	91	Remote control	Highway
	3	Radiator	Highway
	22	Service	Highway
	27	To Danbury Auto Spring	Highway
	18	Head light switch	Highway
4/2/2015	3	Radiator	Highway
	18	Head light switch	Highway
	87	Head Gaskets	Highway
	22	Service	Highway
4/6/2015	22	Service	Highway
	239Da	Service	Engineering
	3	Radiator	Highway
	91	Suction Boot	Highway
	25	Electrical	Highway
	86	Check Body	Highway
4/7/2015	22	To Jim's Welding	Highway
	3	Radiator	Highway
	75Da	Service	Building Inspector
	30	Radiator	Highway
	212	Remove Starter	Highway
	Screener	Service	Highway
	46	R/S Mud Flat	Highway
	3	Radiator	Highway
4/8/2015	30	Lights	Highway
	75DA	T-Stat	Building Inspector
	212	Service	Highway
	181	Wh seal	Highway
	331da	Head lights	Parks
	30	Service	Highway
4/9/2015	61	Intake Gasket	Highway
	Trailer	Air line	Highway
	80	R/S Brooms	Highway
	65DA	E-Brake	Tree
	2	Install Fish Tank	Highway
	40	Brakes	Highway
	25	Low Coolant	Highway
	20Da	Service	Building Inspector

	2	Service	Highway
	4	Jump Start	Highway
	40	Brakes	Highway
	12	Service	Highway
	55	Service	Highway
	61	Intake Gasket	Highway
4/11/2015	61	Front End	Highway
	55	Service	Highway
4/12/2015	92Da	Jump Start	Parks
	21	Front End	Highway
	12	Service	Highway
	56DA	Service	Parks
	14	Brakes	Highway
4/14/2015	14	Brakes	Highway
	56DA	Service	Parks
	41	Remove Trans	Highway
4/15/2015	40	R/S Brooms	Highway
	105	Jump Start	Highway
	326DA	Check Coolant	Highway
	41	Remove Trans	Highway
	48DA	Service	Highway
	12	Trans Temp	Highway
4/20/2015	57	Brakes	Highway
	91	Misc	Highway
	180	Brakes Adj	Highway
	33	Trade In	Highway
	49DA	Service	Parks
	92	Back up alarm	Parks
	14	Brakes	Highway
	62DA	Bucket lift	Tree
4/21/2015	92DA	Service	Tree
	87	Head Gaskets	Highway
	5	Fender light	Highway
	14	Brakes	Highway
	27	Oil Pressure	Engineering
	4	Jump Start	Highway
4/22/2015	92Da	Front End	Tree
	27DA	Oil Pan	Engineering
	80	Adj Conveyor	Highway
	349DA	Brake lights	Parks
	87	Head Gaskets	Highway
4/23/2015	27DA	Oil Pan	Engineering
	87	Front End	Highway
	326DA	Won't Start	Highway
	24	Belts	Highway

	37	Tarp	Highway
4/24/2015	112DA	Runs rough	Highway
	83	Brooms	Highway
	41	Trans Temp	Highway
	24	Rear U-Joints	Highway
	2	Brakes	Highway
	62DA	Install bucket pistons	Tree
	80	Brooms	Highway
	5	Tail Gate	Highway
4/25/2015	82	Service	Highway
	62Da	Grease	Tree
	50DA	4WD	Airport
4/27/2015	41	Trans Temp	Highway
	27DA	Oil Leak	Engineering
	40	Mbroom	Highway
	80	Conveyor	Highway
	27	Install Fish Tank	Highway
	31	Tail Gate	Highway
4/28/2015	40	Mbroom	Highway
	31	Service	Highway
	27DA	Oil Leak	Engineering
	2	Tighten Chain	Highway
	18	Brake Adj	Highway
	TW1	Service	Highway
4/29/2015	27DA	Oil Leak	Engineering
	87	Clean Engine	Highway
	83	H2O System	Highway
	80	Brooms	Highway
	Felling	LF Bracket	Highway
	15	H2O System	Highway
4/30/2015	67	Service	Highway
	27DA	Strobes	Highway
	42DA	Brake Adj	Tree
	37	Lights	Highway
	49DA	Front End	Parks
	326DA	Fuel Pump	Highway

**MAINTENANCE REPORT  
GENERAL FUND  
May-2015**

5/1/2015	DET	POLICE	BELT BALL JOINTS STRUTS
	257DA	POLICE	ELECTRICAL SERVICE
5/4/2015	DET	POLICE	SERVICE MOTOR MOUNTS
	2DA	POLICE	SERVICE
5/5/2015	DET	POLICE	SWAY BAR LINKS CHARGE A/C
	36DA	POLICE	ELECTRICAL
	225DA	POLICE	BULB & HARNESS TIRE
5/6/2015	17DA	POLICE	CHARGE A/C TIRES
	225DA	POLICE	FUEL PUMP SERVICE
	DET	POLICE	SERVICE 2 TIRES
5/7/2015	225DA	POLICE	INTAKE MANIFOLD SPARK PLUGS
	289DA	POLICE	BELT & TENSIONER SERVICE
5/8/2015	289DA	POLICE	COOLING FAN RECHARGE A/C
	DET	POLICE	SERVICE AIR FILTER TIRES
	15DA	POLICE	BELT POWER STEERING PUMP
5/11/2015	15DA	POLICE	SERVICE FUEL FILTER TAIL LIGHT
	395DA	POLICE	SERVICE PADS & ROTORS CHECK NOISE
5/12/2015	15DA	POLICE	STEERING
	354DA	POLICE	SERVICE TIRES
5/13/2015	36DA	POLICE	BATTERY
	353DA	POLICE	CHARGE A/C BLOWER MOTOR
5/14/2015	287DA	POLICE	ALTERNATOR BATTERY SERVICE
	8DA	POLICE	COOLING FAN
	270DA	POLICE	REAR AXEL BEARINGS SEALS
5/15/2015	270DA	POLICE	SERVICE RECHARGE A/C
	127DA	PERMIT	ENGINE LIGHT
	192DA	AIRPORT	ENGINE LIGHT
5/18/2015	261DA	POLICE	ELECTRICAL SHORT
	33DA	POLICE	ELECTRICAL SHORT BATTERY TP SENSOR
	17DA	POLICE	SERVICE CHARGE A/C
	240DA	POLICE	TIRE TRANSFER CASE NOISE
5/19/2015	265DA	POLICE	SERVICE
	243DA	POLICE	SERVICE SWAY BAR LINK
	261DA	POLICE	BRAKE LIGHT SWITCH & HARNESS
5/20/2015	110DA	POLICE	SERVICE HOOD STRUTS BELT & TENSIONER
	DET	POLICE	REMOVE HEAD REPAIR SPARK PLUG HOLE
	223DA	POLICE	SERVICE SEAT BELT BUCKEL
5/21/2015	110DA	POLICE	INTAKE MANIFOLD SPARK PLUGS
	DET	POLICE	REMOVE HEAD REPAIR SPARK PLUG HOLE

	19DA	POLICE	SERVICE TIRE AIR FILTER
5/22/2015	262DA	POLICE	A/C LINE ACCUMULATOR CHARGE A/C SERVICE
	261DA	POLICE	STARTER A/C VALVE CHARGE A/C WATER PUMP & BELT
5/26/2015	243DA	POLICE	TIRES
	36DA	POLICE	WATER LEAK
	33DA	POLICE	ELECTRICAL SHORT
5/27/2015	222DA	POLICE	SERVICE
	240DA	POLICE	4X4
	265DA	POLICE	SERVICE
2/28/2015	33DA	POLICE	ELECTRICAL SHORT
	222DA	POLICE	BRAKES TIRES
5/29/2015	395DA	POLICE	NOISE
	13DA	POLICE	HEADLIGHT

## WATER FUND May-2015

5/4/2015	397DA	WATER	BRAKES SERVICE
5/7/2015	MOWER	WATER	SPINDLE
5/12/2015	MOWER	WATER	REPAIR TIRES
5/13/2015	MOWER	WATER	INSTALL BRUSH HOG
5/22/2015	159DA	WATER	SERVICE BRAKES TIRES
5/28/2015	MOWER	WATER	FLAT CLEAN HYD SYSTEM
5/29/2015	MOWER	WATER	FLAT CLEAN HYD SYSTEM