



**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
205<sup>th</sup> MEETING OF THE BOARD OF DIRECTORS**

**Thursday, January 8, 2015**

**9:30 a.m.**

**5000 Overlook Avenue, SW**

**Room 407**

- I. **Call to Order (Chairman Matthew Brown)**
- II. **Roll Call (Linda Manley, Board Secretary)**
- III. **Approval of December 4, 2014 Minutes (Chairman Matthew Brown)**
- IV. **Approval of December 16, 2014 10<sup>th</sup> Special Meeting Minutes (Chairman Matthew Brown)**
- V. **Chairman's Overview**
- VI. **Committee Reports**
  1. **Environmental Quality and Sewerage Services Committee (Bo Menkiti)**
  2. **Joint Meeting of the Environmental Quality and Sewerage Services and Water Quality and Water Services Committees (Bo Menkiti)**
  3. **Water Quality and Water Services Committee (Rachna Butani)**
  4. **D.C. Retail Water and Sewer Rates Committee (Alan Roth)**
- VII. **General Manager's Report**
- VIII. **Summary of Contracts**
- IX. **Consent Items (Joint-use)**
  1. **Approval to Execute Option One of Contract No. 14-PR-DIT-06, Namtra Business Solutions – Resolution No. 15-00 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)**
  2. **Approval to Execute Option Year One of Contract No. 14-PR-DIT-01, Advance Digital System – Resolution No. 15-01 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)**
  3. **Approval to Execute Option Year One of Contract No. 14-PR-DIT-08, Peak Technology Solutions, Inc. – Resolution No. 15-02 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)**

4. Approval to Execute Option Year One of Contract No. 14-PR-DIT-09, Softworld, Inc. – Resolution No. 15-03 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
5. Approval to Execute Option Year One of Contract No. 14-PR-DIT-10, Tessada & Associates, Inc. – Resolution No. 15-04 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
6. Approval to Execute Contract No. 14-PR-DIT-07, Networking for Future, Inc. – Resolution No. 15-05 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
7. Approval to Execute Contract Modification of Contract No. GS11T08BJD6001, Verizon Federal – Resolution No. 15-06 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
8. Approval to Execute Option Year Two of Contract No. WAS-12-066-AB-RE, BASF Corporation – Resolution No. 15-07 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
9. Approval to Execute Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc. - Resolution No. 15-08 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
10. Approval to Execute Option Year One of Contract No. WAS-13-025-AA-RE, Carter & Carter Enterprises, Inc. – Resolution No. 15-09 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
11. Approval to Execute Option Year Two of Contract No. WAS-12-063-AA-RA, Allied Barton Security Services – Resolution No. 15-10 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
12. Approval to Execute Task Order No. 8 of Contract No. 14-PR-DFS-02, ADP Group, Inc. – Resolution No. 15-11 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
13. Approval to Execute Supplemental Agreement No. 2 of Contract No. DCFA #425-WSA, HDR Engineering, Inc. – Resolution No. 15-12 (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)
14. Approval to Execute Contract No. 140060, Skanska USA Building, Inc. – Resolution No. 15-13 (Recommended by Environmental Quality and Sewerage Services and Water Quality and Water Services Committees 12/18/14)

**X. Executive Session** – To discuss legal, confidential and privileged matters pursuant to Section 2-575(b) of the D.C. Official Code<sup>1</sup>

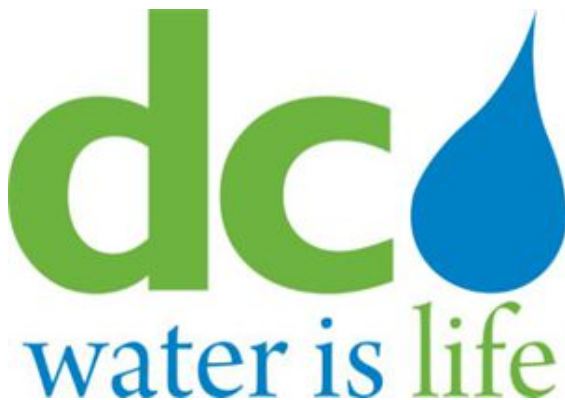
**XI. Adjournment**

<sup>1</sup> The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); contract negotiations under D.C. Official Code § 2-575(b)(1); legal, confidential or privileged matters under D.C. Official Code § 2-575(b)(4); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9);

personnel matters under D.C. Official Code § 2-575(b)(10); proprietary matters under D.C. Official Code § 2-575(b)(11); decision in an adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14), and other matters provided in the Act.

**Upcoming Committee Meetings (5000 Overlook Avenue SW (Blue Plains – 4<sup>th</sup> Floor)**

- Governance Committee – Wednesday, January 14<sup>th</sup> @ 9:00 a.m.
- Human Resources and Labor Relations Committee – Wednesday, January 14<sup>th</sup> @ 11:00 a.m.
- Environmental Quality and Sewerage Services Committee – Thursday, January 15<sup>th</sup> @ 9:30 a.m. (5000 Overlook Avenue, SW)
- Water Quality and Water Services Committee – Thursday, January 15<sup>th</sup> @ 11:30 a.m. (5000 Overlook Avenue, SW)
- DC Retail Water and Sewer Rates Committee – Tuesday, January 27<sup>th</sup> @ 9:30 a.m. (5000 Overlook Avenue, SW)
- Audit Committee – Thursday, January 22<sup>nd</sup> @ 9:00 a.m. (5000 Overlook Avenue, SW)
- Finance and Budget Committee – Thursday, January 22<sup>nd</sup> @ 11:00 a.m. (5000 Overlook Avenue SW)



**District of Columbia  
Water and Sewer Authority**

**Board of Directors**

**Environmental Quality and  
Sewerage Services Committee**

*Thursday, December 18, 2014*

*9:30 a.m.*

**MEETING MINUTES**

**Committee Members Present**

Bo Menkiti, Acting Chairperson  
Howard Gibbs  
David Lake  
Brenda Richardson  
Adam Ortiz

**DC Water Staff Present**

George Hawkins, General Manager  
Len Benson, Chief Engineer  
Randy Hayman, General Counsel  
Linda Manley, Secretary to the Board

**I. Call to Order**

Mr. Bo Menkiti, Acting Chairperson, called the meeting to order at 9:30 AM.

**II. AWTP STATUS UPDATES**

**1. BPAWTP Performance**

Mr. Walt Bailey, Assistant General Manager for Wastewater Treatment, reported that the monthly average influent flow was 267 MGD, bringing the 12-month average to 301 MGD. 2.6-inches of precipitation fell during the November reporting period. Biosolids production was 938 wet tons per day, compared with the annual average production of 1081 wet tons per day. Total nitrogen concentration averaged 3.9 mg/l for the month, below the annual average of 4.1 mg/l, which is below the allowable threshold. Overall, plant performance was excellent, with 100% permit compliance.

Mr. Bailey informed the committee that the digesters are at 40% capacity and producing a high quality solids cake. 100% digestion of biosolids is expected by mid January.

The committee asked if there were any challenges in the ramp-up process. Mr. Bailey

noted that steam availability had limited the rate at which the digesters were being commissioned. Steam is currently provided using temporary boilers, pending completion of the Combined Heat & Power facility. The contractor has arranged to bring in an additional temporary boiler to correct the problem.

The committee inquired about hydraulic capacity at the plant. Mr. Bailey responded that the most recent study conducted by the Council of Governments confirmed that Blue Plains has adequate hydraulic capacity until at least 2040.

### **III. UPDATES: POTOMAC INTERCEPTOR SEWER**

#### **1. Odor Abatement Project**

Mr. David McLaughlin, Director of Engineering and Technical Services, reported that construction continues at both Virginia sites and noted that, as a result of coordination with Dominion for electrical power, completion of construction will be delayed until mid March at the Fairfax location. Mr. McLaughlin informed the committee that the counteractant agent system at Old Anglers Inn odor control site was being upgraded, and an alteration to the exhaust vent is underway to improve dispersion and diffusion of any remaining odor. These tasks are scheduled for completion in February.

The committee asked if there would be any implications due to the aforementioned delays. Mr. McLaughlin does not expect any problems since we are not currently in the “odor” season, and that construction will be complete prior to summer.

### **IV. ACTION ITEM - JOINT USE**

1. Contract No. 14-PR-DIT-06, Namtra Business Solutions
2. Contract No. 14-PR-DIT-01, Advance Digital Systems
3. Contract No. 14-PR-DIT-08, Peak Technology Solution
4. Contract No. 14-PR-DIT-09, Softworld, Inc
5. Contract No. 14-PR-DIT-10, Tessada & Associates
6. Contract No. 14-PR-DIT-07, Networking for Future
7. Contract No. GS111T08BJD6001, Verizon Federal
8. Contract No. WAS-12-066-AB-RE, BASF Corporation
9. Contract No. WAS-12-066-AA-RE, Polydyne, Inc
10. Contract No. WAS-13-025-AA-RE, Carter & Carter
11. Contract No. WAS-12-063-AA-RA, Allied Barton
12. Contract No. 14-PR-DFS-02, ADP Group, Inc
13. Contract No. DCFA #425-WSA, HDR Engineering, Inc

Teresa Scott, Acting Director of Procurement, presented action items 1 through 12.

Action item 1 is a request to execute option year one for information technology

professional services. This contract is for the improvement and support of the automated meter reading system.

Action item 2 is a request to execute option year one for information technology professional services. This contract is for support and implementation of the Enterprise Document Management system.

Action item 3 is a request to execute option year one for information technology services. This contract is for the support of various systems, including a customer contact center application, organization wide "voice over IP" and financial systems.

Action item 4 is a request to execute option year one for information technology services. This contract is for design and support of the SCADA, GIS and eServices systems.

Action item 5 is a request to execute option year one for information technology services. This contract is for the implementation and support of the Maximo system.

Action item 6 is a request to execute option one for information technology services. This contract is for the implementation and support of lan/wan infrastructure.

Action item 7 is a request to add funding for the telecommunication services contract. This contract provides telecommunication services for DC Water.

The committee asked if using landlines was still an economically viable service due to the expansion of cell use. Ms. Scott replied that the use of landlines is still a vital part of everyday use and is most reliable during emergency situations.

The committee inquired if piggy backing on a GSA contract saves DC water money. Ms. Scott replied yes and that multiple local government agencies use existing GSA contracts as a means to save money and time.

Action item 8 is a request to execute option year two for the supply of polymer chemicals. This contract provides chemicals for the wastewater treatment system.

Action item 9 is a request to execute option year two for the supply of polymer chemicals. This contract provides chemicals for the wastewater treatment system.

The committee asked why there are two contracts for the same service. Walter Bailey replied that both companies have similar pricing and his team uses the different suppliers to compare the chemicals for effectiveness and performance.

Action item 10 is a request to execute option year one to supply ferric chloride chemicals. This contract provides chemicals for the wastewater treatment system.

Action item 11 is a request to execute option year two for the protective service

contract. This contract provides security services for all DC Water facilities.

The committee said the scope provided was very vague and requested more detail regarding the security service provided. Ms. Scott explained that the security contractor, Allied Barton, provides a plethora of services at all DC Water locations. These services include patrolling the perimeter, front entrance security, monitoring the visitor center and providing emergency response 24 hours a day.

The committee requested that front entrance attendants be more customer friendly, especially when greeting staff and visitors. George Hawkins replied that he would provide that feedback to the contractor.

Action item 12 is a request for the approval of Task Order No. 8. This is a contract to renovate Building F at the O Street facility for the relocation and consolidation of employees to accommodate the Clean Rivers CSO project.

The committee inquired if this will be well-spent money due to the proposed new headquarters building near the same location. Mr. Benson replied that as a result of an upcoming Clean Rivers project, temporary office trailers will be removed and adequate office space needs to be provided for the displaced employees. Mr. Hawkins added that they are mindful of the expense in relation to the new headquarters proposal but adequate and safe working space needs to be provided.

Len Benson presented action item 13.

Action item 13 is a request to execute Supplemental Agreement No. 2. This contract provides engineering services for the upgrades to the Gravity Thickeners and Primary Sludge and Degritting building.

The Committee will recommend the presented contract actions to the full BOD with a favorable recommendation.

#### **IV. CURED IN PLACE PIPE LINING SUB-CONTRACT OPPORTUNITIES**

Len Benson, Chief Engineer, provided the committee with a detailed explanation and video presentation of the pipe lining process. This is a result of a follow up request by the committee to explain the lack of available MBE/WBE contractors. Mr. Benson explained that the cured in place pipe lining process was the best time and money saving process currently available. In addition to saving time and money, this process improves the hydraulics of the sewer system. However, the specialized nature of the work limits opportunities of subcontractors, including M/WBE subcontractors. As a result, it is likely that in these projects, contractors will have difficulty meeting the EPA Fair Share Objective goals of 32% MBE and 6% WBE.

The committee asked about the possible outreach to minority owned businesses to

supplement the limited available contractors providing this service. Mr. Benson replied that there are only a few manufactures of the material and they only allow certified contractors to install their material. DC Water is competing for the service of these contractors with other municipalities and utility companies. Mr. Benson stressed that he, along with Gus Bass, are committed to finding opportunities for MBE/WBE contractors. This includes exploring a mentorship program to assist minority owned businesses in qualifying to perform the cured in place pipe lining work.

#### **VI. OTHER BUSINESS/EMERGING ISSUES**

No other business or emerging issues were discussed.

#### **VII. ADJOURNMENT**

The meeting was adjourned at 10:30am.





**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

**BOARD OF DIRECTORS**

**JOINT MEETING OF THE ENVIRONMENTAL QUALITY AND  
SEWERAGE SERVICES COMMITTEE AND  
THE WATER QUALITY AND WATER SERVICES COMMITTEE**

**MEETING MINUTES**

**Thursday, December 18, 2014**

**Committee Members**

Obiora (Bo) Menkiti  
Rachna Butani  
Alan Roth  
David Lake  
Brenda Richardson  
Robert Mallett (Via Telephone)  
James Patteson (Via Telephone)  
Howard Gibbs  
Adam Ortiz

**Staff**

George Hawkins, CEO/General Manager  
Randy Hayman, General Counsel  
Leonard Benson, Chief Engineer  
Linda Manley, Board Secretary

**General Manager's Remarks**

Prior to the Joint Meeting being called to order, George Hawkins, General Manager, announced that these were the last meetings that David McLaughlin, Director of Engineering and Technical Services Department, would attend. He stated that Mr. McLaughlin was retiring to Florida and that he asked that no fanfare occur when he steps onto the next stage of his life. Mr. Hawkins indicated that he is understated but of such quality as a person, always giving advice to the best of his ability. Mr. Hawkins stated that he has relied on his wisdom and his experience all the years he has been here as General Manager, and Leonard Benson, Chief, Engineer, will say the same thing. Mr. Hawkins stated that D.C. Water and the people served would be permanently in his debt. The very fine and world class work he has done will last for a hundred years and beyond. People will be safer, healthier, and able to do everything in the Nation's Capital because of Mr. McLaughlin's efforts. It is something to celebrate but bitter because he is departing. Mr. Hawkins indicated that he will be missed every day, but it is sweet because he has been such a fine member of D.C. Water. The committee applauded Mr. McLaughlin.

Mr. Hawkins stated that he thought this was a good time for Mr. Benson to describe to the committees Mr. McLaughlin's replacement. Mr. Benson stated that Mr. McLaughlin let him know last June that he would leaving for retirement at the end of the year. They identified candidates and made their selection of a candidate. The new Director has had about a month's

overlap with Mr. McLaughlin and this was very fortunate. Ms. Lilliana Moldonado comes from CH2M Hill, one of D.C. Water's contractors, has a lot of experience in managing large projects and has explicit work on managing water and sewer infrastructure, as well as wastewater treatment. He believes that she has a suite of skills and experience for success in engineering programs. She has been on board for about a month and there is a good transition underway Mr. McLaughlin. Mr. McLaughlin will be available under contract to continue to work on closing out some things he originally started and continuing to help with the transition as needed.

Mr. Hawkins stated that this is how they plan to transition in the future and this method is part of D.C. Water's succession planning. Knowing that somebody was planning to leave, doing a search anticipating, and allowing a full month of overlap in the seat, and follow-up and consultation. That will be the desired plan in place for all senior executives.

## **I. Call to Order**

The Joint Meeting was called to order by Ms. Butani.

Mr. Hawkins stated that the purpose of the Joint Meeting was to receive a briefing on the new Headquarters Building and to obtain a recommendation for contract approval of Phase I, Design. He then summarized what efforts had been made so far to keep the Board up-to-date on the project. One issue is the absolute value of every square inch of the Blue Plains site. He Very recently he received a tour of the new facilities for the belt filter presses and digesters, and he is struck by how little space there is on the Plant, and how every inch of space has been taken up with an existing facility or something being built. Mr. Hawkins stated that they do not know what is coming to Blue Plains in the future, only that if it is consistent with the past, it will not be static. There will be new requirements and challenges that the Enterprise will have to face. The capacity to have flexibility at Blue Plains is extremely valuable because it cannot be put anywhere else. This is the only space.

All of the non-engineering staff will be taken away from Blue Plains and moved to an area of the City that is more accessible to the people D.C. Water serves. This will free up space here. The people in trailers around the Plant will be moved to the existing headquarters building. It was originally built to oversee the management of Blue Plains. He stated that this move will mean that a planned parking garage at Blue Plains will not be required. Contracts in trailers on the Plant will be moved to the existing administrative building, thus freeing up space on the Plant.

Another issue is the fact that other functions that are scattered around will be brought together in the new administrative office building. The Department of Customer Care and Operations which includes the sewer operations, water operations, pumping operations, emergency command center, customer command center and response will be consolidated in one place. This is an operational efficiency matter.

Mr. Hawkins stated that there will be Operation and Maintenance (O&M) fund savings for current permanent leaseholds. It is estimated that there will be a savings of approximately \$2 million per year for the Department of Customer Care and Operations.

All of these issues were together very compelling for justifying a new administrative building. The Board approved the non-process facilities Master Plan in September 2013 and the New Headquarters Project in the Capital Improvement Plan in December 2013.

This was accomplished by innovating at D.C. Water in every way they could, not just on technology of cured in place or on the scientific side, but also in the manner in which the work is done. A progressive Design Build delivery mechanism. They wanted the designer and builder joined together so that as designs are being done which might visually look great, you want to make sure the builder says they can build that. There should be constant interplay between the designer and the builder. There was a not to exceed cost for Phase I Design and in Phase II a guaranteed maximum price with the design builder.

Out of 11 respondents, 3 companies were shortlisted. The 3 proposers were given a stipend to motivate them to invest more in their applications, and the applications were very high quality. The 3 proposers had to submit a Request for Proposal (RFP) that included a technical proposal and a submission covering design/sustainability (iconic/Building for the Ages", functionality, public access, and sustainability). The Evaluation Committee met and scored the submissions. Any one of the 3 proposers could provide an excellent building for D.C. Water. There was a 6 point difference between the highest and lowest average scores. Each of the proposers came in and made a presentation to the Committee.

The Committee selected Skanska – Smith Group JJR that had the highest score on both the technical and design/sustainability proposals. There were a lot of functional aspects of the building separate from its visual nature that made this the strongest candidate. Skanska's design had sustainable features which helped elevate its proposal. It included sewer heat recovery to offset heating costs of the building, created a natural wet-land area, had 100 percent retention of rain water which will be reused to flush the commodes in the building, used the building design to create a passive shading system to eliminate unwanted solar heat, and additional features. Mr. Hawkins noted the pictures of the proposed building in the briefing package and indicated that they also have available a video that can be requested.

Mr. Hawkins stated that they believe this is a building that is more buildable, more flexible, more open, and provides more sunlight to the employees, has better floor space configuration, way above lead platinum which is an emblem of what D.C. Water stands for, has the best financial costs controls because the design minimizes the greatest risks of building over the existing pumping station, and it is a design that will be for the ages, that will become iconic on the Anacostia waterfront 50 or 100 years from now and longer.

They are enthusiastically recommending this contract to the Board, which is before the Joint Committee as an action item.

The Committee members asked a number of questions about the project. Mr. Hawkins stated that the building completion and move-in date is between June 2017 and September 2017. He was asked if the structure would complement the upcoming waterfront redevelopment. Mr. Hawkins stated that this does complement the attributes of the projects that are coming. There will be the Four City buildings and other office buildings. It was asked if the community would have access to the area. Mr. Hawkins stated that when you walk into the atrium, there is much access and there is an open area that looks into the pump station and you can access the building from both sides. There is an area designated for education. The question about how to be as open as possible and secure is one that they are still looking at and considering all options. The community can take the Metro to come in to pay bills and learn about water issues.

A Committee member asked if Skanska was more connected to the District and the community. Mr. Hawkins stated that Skanska has significantly improved on all the projects they are doing for

D.C. Water. In the procurement section of their proposal it shows that there is a significant women and minority owned business component to the procurement. Ms. Butani stated that Skanska has a very good safety program and takes it very seriously. They have a mandatory stretch period in the morning for all employees on site.

A committee member asked about the size of the project. He pointed out that ultimately this would be a \$70 million building and all that is in the request today is for a \$5 million phase. He stated that he was surprised by the size of the building, seven floors. It was pointed out that the building is narrow and that it wraps around the pumping station. This building is taller for that reason. It exceeds the District's height regulations and will require a special exception. It is within the height of the buildings that will surround it. It is 170,000 square feet gross. The total square footage of what is being consolidated is 150,000 square feet, so there will be some extra space for expanding in the future. A committee member wanted to make sure the community was involved in this process prior to final design. Mr. Hawkins and his staff responded that they have spoken to a lot of community groups, including ANCs and that they would continue to do so after the Board approves the Phase I contracts.

The video was shown before concluding the meeting.

Ms. Butani asked if the Joint Committee agreed to recommend the contract for Board approval. The members agreed to recommend the contract to the Board after the fact sheet was reviewed with them by Mr. Benson. He assured them that they would be consulted for approval at each stage of the project. Mr. Benson stated that they plan to bring the second contract to the Board in May 2015. It was recommended that they bring reports to the Committee on the labor issues, if any, or other issues before decisions are made on approving the larger phase of the project.

Ms. Butani adjourned the meeting.



**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY**

**BOARD OF DIRECTORS  
WATER QUALITY AND WATER SERVICES COMMITTEE**

**MEETING MINUTES  
Thursday, December 18, 2014**

Rachna Butani, Chair  
Howard Gibbs  
Obiora “Bo” Menkiti  
Brenda Richardson  
Robert Mallett (via Phone)  
Alan Roth

George Hawkins, General Manager  
Randy Hayman, General Counsel  
Charles Kiely, Assistant General Manager,  
Customer Care and Operations  
Linda Manley, Board Secretary

**I. Call to Order**

Ms. Butani called the meeting to order.

**II. Water Quality Monitoring**

**A. Total Coliform Rule (TCR) Testing**

Charles Kiely, Assistant General Manager for Customer Care and Operations, provided an update on TCR testing. He reported about the ongoing incident in the Shaw area concerning a petroleum smell that has nothing to do with anything that D.C. Water uses nor the Washington Aqueduct. This was still being investigated to determine the cause. He stated that the remaining part of the distribution system is doing very well.

As reported earlier, there were two positives in November, and no positives so far in December. Mr. Kiely noted that this is what is anticipated as the water gets cold and all the bacteria in the mains goes away.

**B. Lead and Copper Rule Monitoring**

Mr. Kiely reported that sampling has been completed and 104 samples analyzed. The level of lead and copper is extremely low at 4.4 parts per billion. This monitoring included the summer period and this monitoring period. This is excellent for the Lead and Copper Rule. As with

TCR, the summertime is usually the challenging time and the hotter the weather, there could be a possibility of intrusion. D.C. Water did great this year.

### **III. Fire Hydrant Upgrade Program**

It was reported by Mr. Kiely's staff that out of the approximately 4,900 public hydrants, there has been an improvement in the number of out of service hydrants, from 61 to 53. It is hoped that this trend can be continued, but other work is getting quite busy. They will keep on focusing on this as much as feasible. The out of service hydrants due to inaccessibility because of construction have gone down. Staff responded to the questions about the obstructed hydrants and indicated that there were 10 listed. Of the 10, 8 were reported as obstructed due to construction which is temporary and 2 were located in an area which is completely inaccessible by the Fire Department. The 2 are in the middle of the woods, off of an old main. At one time a main was constructed with the vision that a street would be constructed for some kind of development but it never got built. They are planning on abandoning them since they do not serve any purpose and no one knows they are there. The most efficient way to go about getting rid of these assets is being evaluated. This is not an issue of delivery of water but the issue of why maintain more than necessary.

Mr. Gibbs stated that the numbers have been going down and that he is impressed by the good job being done.

### **IV. Customer Satisfaction Survey**

Mr. Kiely stated that they have been working very hard on this, diligently. This survey is to address Goal 4 in the Strategic Plan. Both residential and nonresidential customers will be surveyed. A baseline will be established to measure the performance in later years with the anticipation that they are pretty good now and can only get better.

Several months ago they made a presentation and at that time the Committee members asked to see some of the survey questions. Mr. Kiely distributed the questions and stated that he was prepared to immediately respond to some of them. Others can be addressed later. They anticipate doing the survey mid-January. It is going to be conducted by Impact International, a Washington, D.C. firm. They will do both the survey and the focus groups. This survey will go on for a few months and then they will report back to the Board.

The Committee then took a few minutes to review the questions so that they could provide additional input. Ms. Butani stated that she tends to want to see things in a positive way and raised a concern about Questions 2 and 10. Mr. Kiely indicated that he would raise this question of wording with the Impact experts, and of course, if there is no good reason for keeping the wording, he will have them change it.

The issue was raised about the timing of the survey and the fact that at the time it starts, D.C. Water and its customers will be experiencing water main breaks due to the cold weather and that the customer attitudes toward the Authority might be different then. Mr. Kiely stated that last year they did a tremendous job responding to the water main breaks in the winter and received a lot of accolades for that. He agreed that there is the chance that it could be different this year. He said he will raise the question and defer a decision until later.

In the demographic questions Ms. Butani believes there should be an age range question and this would give them a better insight into issues raised by certain age demographics. Following

additional comments about the survey questions, Mr. Kiely stated that they have identified certain demographics to make sure every group and customer category is addressed. They have identified through a basic sample 1,300 commercial accounts, 500 District Housing accounts, 1,350 multi-families that actually receive a bill, 4,200 accounts that are large apartment buildings and 1,350 residential accounts. This gets baseline data in terms of the anonymous survey and that will be followed up by focus groups where they will get additional information. Then everything will be put together to determine how well everything is being done. Mr. Kiely indicated that he will take as an action item whether or not the survey can be postponed. They are trying to tie this into the Strategic Planning process.

Ms. Butani then asked for additional questions concerning the agenda items and there were no responses. She asked Mr. Kiely to give a brief overview of what is being done about the petroleum contamination and what the update is for the Metro Center water main break. Mr. Kiely stated that there were reports of a petroleum or gasoline smell in the Shaw area. The calls came in a couple of nights earlier and they were responded to by the Fire Department and EMS, and D.C. Water knew nothing about them. The following morning there was a main break along 15<sup>th</sup> and R Streets. At the same time they got a few customer calls coming in about a petroleum smell in their homes, outside of what the Fire Department had checked out earlier. There was also a major gas leak in the area that Washington Gas was attending to. Mr. Kiely reported that DDOE responded as part of the hazmat team for D.C. and in response to the Fire Department and EMS issues of a potential hazard and contaminant being introduced somewhere in the City. Meanwhile D.C. Water responded because there was a water incident. DDOE had contacted the National Guard, the 33<sup>rd</sup> Civil Defense Unit because they have on-field analyzers that can come in and do a quick assessment as a hazmat approach. When D.C. Water got involved in the water issue, they initiated their emergency action plan and there were then three agencies involved. D.C. Water then took control as the incident commander and the other agencies became support. Mr. Kiely reported that the 33<sup>rd</sup> Unit was great to work with and they analyzed a contaminant within the water but could not tell at what level. He gave an example of arsenic, a poison that naturally occurs in the environment but not at a concentration to be of any concern. They have a petroleum product in the water but cannot tell at what level.

Mr. Kiely said that their crews were engaged and they started opening up hydrants along the area and also going door to door to question residents. The crews smelled petroleum, some kind of petroleum based smell, and asked if it was a natural gas or some other type smell. They had EPA on the phone and notified CEO/General Manager Hawkins that it would be in D.C. Water's best interest after isolating the area that a "do not use" be issued. They knew it was not D.C. Water or the Aqueduct because they had samples. The system was flushed and they identified a lab that could analyze them. EPA was consulted and they contacted Fort Meade and they had escorts on December 16 taking samples out to be analyzed there. Mr. Kiely stated that they believe the issue has been corrected but they will not have confirmation until about 1:00 p.m. If that is the case, they will issue a Lift Notice and have people instructed to flush their internal plumbing.

The problem is that the source has not been identified. Mr. Kiely stated that they must still find the source. The night of December 15 they went house to house interviewing people. Some of them were on the news and they had their specialist trying to get access to some of the larger buildings to make sure the backflow assemblies or some other failure had not occurred. They still do not know what type of petroleum based contaminant it is and at what level other than people could smell it. Hopefully they will have more information. This occurred in a 20 block area.

In regard to Metro Center, there was a 12-inch main break report that came in about 4:30 a.m. They also saw the result of the break on their SCADA System. Metro was not open at the time. D.C. Water's crews responded and had the water off in about an hour and then emergency crews were called in to make repairs. Metro confirmed that there was no damage at that time and they were dewatering tasks. PEPCO was also there. A lot of water got into the tunnels. They were able to complete the repairs at about 3:00 the next morning. Everyone did a good job and the problems were solved.

Ms. Butani then adjourned the meeting.





**DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY**

**Board of Directors**

*DC Retail Water and Sewer Rates Committee*

Friday, December 19, 2014

9:30 a.m.

**MEETING MINUTES**

**Committee Members in Attendance**

Alan Roth, Chairperson  
Ellen Boardman  
Matthew Brown  
Howard Gibbs  
Brenda Richardson - via Teleconference  
Bo Menkiti – via Teleconference

**DC Water Staff**

George Hawkins, General Manager  
Mark Kim, Chief Financial Officer  
Randy Hayman, General Counsel  
Linda R. Manley, Board Secretary

**Call to Order**

Chairman Roth called the DC Retail Water and Sewer Rates Committee meeting to order at 9:34 a.m.

**Update on 2015 Cost of Service Study**

Chairman Roth stated that Mark Kim, CFO would be presenting an analysis of the 2015 Cost of Service Study and Alternative Rate Structures addressing affordability concerns. Mr. Roth then thanked Mr. Gibbs (Former Chairman) for successfully separating out the different classes of customers. Mr. Kim explained that the staff is not asking for any action from the Committee today, but the purpose of this meeting is to brief the Committee and to seek guidance, feedback, and reactions to the work the staff has done and to finalize recommendations in order to propose them in the next RRC meeting to be held in January. Mr. Kim acknowledged his staff led by Syed Khalil who had done a phenomenal job in managing his team internally, together with Reginald Lipscomb and Suzette Stona, and thanked them for their hard work and for making this presentation. He then introduced Jon Davis and his team, Bart Krepts and David Fox, from Raftelis Financial Consultants, Inc. (RFC).

Mr. Davis gave a brief overview of the 2015 Cost of Service Study and its Objectives and mentioned that the Cost of Service Study was conducted every three years. He explained the following components of the study:

- Revenue Sufficiency Analysis
- Cost of Service Analysis / Rate Equity
- Alternative Rate Structure Analysis

In FY 2010, RFC did a pricing objectives exercise that prioritized:

- Revenue Sufficiency – Rates should recover revenue necessary to operate and maintain the utility in perpetuity
- Cost of Service Recovery – Rates should be supported by industry practice and ensure that customers pay their fair share
- Simplicity – Rates and charges should be easy for our customers to understand

He noted that with recent increases in customer bills, DC Water would like to prioritize **affordability** as a consideration in developing its rate structure alternatives, which to some extent requires a trade-off with simplicity.

Mr. Davis stated that the Revenue Sufficiency findings are based on rates and units of service (number of accounts, billed consumption, and impervious ERUs). He summarized his findings as follows:

- Revenues under proposed rate increases, with the addition of a proposed Infrastructure Fee to be discussed (see below), are sufficient to fund utility cash needs in FY 2016
- Reserve funds can be maintained at target levels
- Debt service coverage is adequate to meet required bond covenants.

#### Comparison of Revenues & Expenses

Mr. Davis stated that the DC Water Financial Plan figures for Revenues and Expenses are very close to the RFC Model. The difference (\$504,695) is due to the different approach used in the two models. Mr. Kim noted that as an independent consultant, RFC used its model to validate the results of our Financial Plan model and found that for a \$570 million revenue target, there is less than one tenth of one percent difference between the two models. This validation shows the efficiency and accuracy of DC Water's Financial Plan projections.

Revenues matched closely in the two models and revenue needs increase fairly significantly over the years due to the following cost drivers:

- Capital costs are increasing due to regulatory requirements and infrastructure rehabilitation, particularly for wastewater and CSO mitigation
- Operating and Maintenance expenses have increased closely with inflation
- Per capita consumption has continued to decrease, causing overall billable consumption to decline

#### Affordability and Alternative Rate Structures

Mr. Kim gave a high level overview of the FY 2016 Proposed Rate, Fees and Charges as projected by the Financial Plan vs. rates as adjusted pursuant to the Cost of Service Study based on the rate components: Water Volumetric, Sewer Volumetric, Metering Fee, Clean Rivers IAC, District Fees (PILOT, ROW and Stormwater), and proposed Infrastructure Fee. He noted that the FY 2016 proposed rates are based on the proposed DC Water's Financial Plan projections and the Cost of Service rates are adjusted based on how costs are incurred.

Mr. Kim explained that in 2016 there would be a fundamental shift in some costs. Based on forecast and observation, the trend showed greater spending on wastewater side as compared to water side affecting our rate structure. He further added that there would be a shift in spending on projects outside of Blue Plains, for example, the Clean Rivers Project. This would put increased pressure on the District rate-payers.

Rate Structure Alternatives

Mr. Kim noted that, in order to provide alternatives that may better balance DC Water pricing objectives, including customer affordability, the study recommended some **revenue neutral** options:

- Infrastructure Fee – This will be a new component on the customer bill targeted specifically at renewal and replacement of aging water infrastructure in the retail service area
- Class Based Volumetric Rates – Rate differentiation by class is based on the peaking demands by each customer class (a shift from historically uniform rates, but a further evolution that began when DC Water divided customers into classes based on use characteristics)
- Lifeline Rates – This alternative provides a lower water rate for the first 4 Ccf of single-family residential (SFR) water use to reflect that it constitutes baseline use by residential customers without peaking costs, similar to what many other utilities provide

Infrastructure Fee

Mr. Kim noted that the infrastructure fee is proposed to be a fixed fee on customer bill. This fee is designed to recover the costs of water infrastructure. It is targeted and sized to recover projected costs to maintain the 1 percent replacement program of water mains and the charge is based on meter size. It can be set to provide credit (0%, 50%, or 100%) to CAP customers. For a typical 5/8” meter size customer the monthly infrastructure fee is \$5.02. Mr. Davis mentioned that there is ongoing discussion on the exact number of meters in each size category. The final numbers may change the infrastructure fee slightly. Mr. Gibbs commented on the proposed name of the fee, recommending that it communicate more about why the new fee is being charged. Mr. Roth agreed and suggested a change from Infrastructure Fee to something along the lines of Aging Pipe Replacement Fee.

Customer Class--based Water Rates

Mr. Kim mentioned that peak usage was one of the factors driving system costs and that the class peaking factor provides a basis for developing class based rates. He explained that peak water usage is the extent to which a customer, or class of customers, regularly exceeds average usage as seen in chart below:

Customer Class	Monthly Peaking Factor
Residential	1.15
Multi-Family/ DC Housing	1.16
Non-Residential	1.39

Although the peaking differentiation between customer classes is small, justification exists for establishing class-based volumetric rates. The peaking factors for both Residential and Multi-Family are almost identical, but it is higher for Non-Residential. The conclusion based on analysis of data is to have separate rates for Non-Residential than other customers. Peaking factor differential for Residential and Multi-Family is close enough to give same rate for these classes.

Since usage characteristics of DCHA are more closely aligned with Multi-Family than Non-Residential customers, it will be more appropriate to reclassify DCHA out of Non-Residential into Multi-Family class.

Lifeline Water Rates

Mr. Kim noted that a new alternative rate is being introduced. This system identifies and discounts core water consumption needs and places a higher rate on non-core needs. Lifeline rates apply to Residential customers only. This new lifeline water rate provides the first 4 Ccf of water to all Residential customers at a lower rate since no peaking costs would be recovered through this baseline usage. This provides some benefit to low-volume Residential users, while spreading the cost of peaking to higher volume Residential Customers. A Uniform Rate (\$3.74) provides same rate to all customers. If moved to a Class-Based w/o lifeline, Residential and Multi-Family / DC Housing will have the same rate (\$3.45) while Non-Residential will pay a higher rate due to peaking (\$3.99). The Class-Based w/lifeline showed Residential customers with an average of 0-4 Ccf will pay less (\$3.08) and for consumption greater than 4 Ccf will pay (\$3.87). The Multi-Family and Non-Residential customers will pay \$3.45 and \$3.99 respectively.

Water Volumetric	Uniform	Class-Based (w/o lifeline)	Class-Based (w/ lifeline)
Residential - 0-4 Ccf	\$ 3.74	\$ 3.45	\$ 3.08
Residential - >4 Ccf	\$ 3.74	\$ 3.45	\$ 3.87
Multi-Family / DC Housing	\$ 3.74	\$ 3.45	\$ 3.45
Non-Residential	\$ 3.74	\$ 3.99	\$ 3.99

He mentioned that DC Water currently has one volumetric rate for all classes of customers whereas the Class-based with lifeline showed a different rate structure for all classes of customers based on peaking demand. Mr. Kim showed the Committee charts of a typical Residential customer monthly bill and CAP customer monthly bill. He explained that CAP customers benefit by conserving water under the Class-based Lifeline rate. Their monthly bill of \$53.59 at 6.69 Ccf drops to \$26.83 at 4 Ccf usage, which represents 60.86 percent discount for CAP customers as a percent of total bill.

That calculation also assumed a 100% credit for CAP customers on the proposed Infrastructure Fee. The committee discussed with Mr. Kim and the General Manager the potential pros and cons of allowing only a 50% credit for that fee, and asked the staff to examine the issue further and report back in January with a recommendation.

Mr. Kim noted that the Committee will be asked to take action in January on the preliminary recommendations below:

- Adopt customer class-based rate structure:
  - Same rate for residential and Multi-Family
  - Reclassify DC Housing customers into Multi-Family
  - Different rate for Non-Residential
  
- Adopt Infrastructure Fee:
  - Fixed charge to recover costs to maintain 1 percent water line replacement program
  - Charge based upon meter size
  - Charge to be added to existing fixed Metering fee
  - Exempt CAP customers from all or a portion of this fee

- Consider lifeline rate structure:
  - Discount on first 4 Ccf water to all residential customer
  - Promotes conservation and provided benefit to low-volume residential customers
  - Allocates system peaking cost to high volume customers

Chairman Roth commended the staff on great work. Mr. Gibbs said that this was one of the best presentations he has ever seen.

**DC Retail Water and Sewer Rates Committee Workplan**

Mr. Kim updated the Committee on the FY 2015 Proposed Committee Workplan. He stated that the workplan is on track.

**Other Business**

No other business to discuss.

**Executive Session**

The committee did not move to go into executive session.

**Adjournment**

The meeting was adjourned at 11:03 a.m.

**FOLLOW-UP ITEMS – DC Retail Water and Sewer Rates Committee Meeting (January 27, 2015)**

1. Prepare CAP customers average usage analysis. (Mr. Gibbs) Status: January 2015

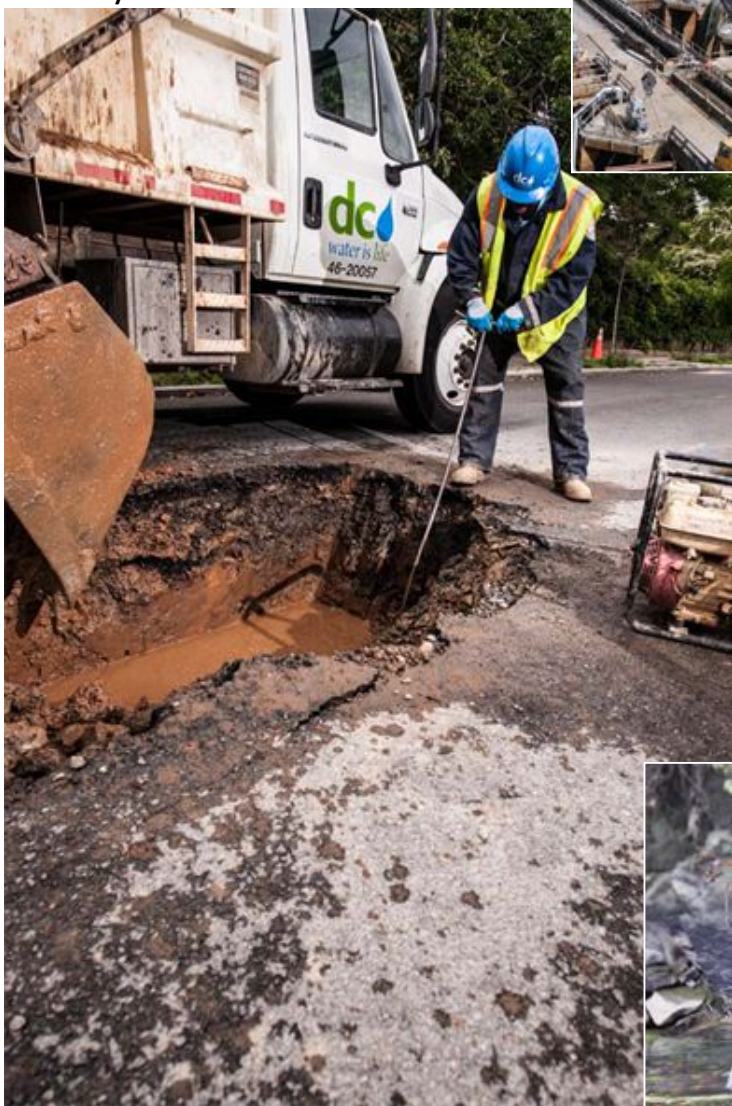


DISTRICT OF COLUMBIA  
WATER AND SEWER AUTHORITY



## GENERAL MANAGER'S REPORT

George S. Hawkins  
General Manager  
January 2015



Water is life

RM: FY 2015-02

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**Color Key**

<b>Red</b>	<b>Did not meet Target</b>
<b>Yellow</b>	<b>Missed Target but within acceptable range</b>
<b>Green</b>	<b>Met/Exceeded Target</b>
<b>Gray</b>	<b>Budget/Target Value</b>
<b>&lt;transparent&gt;</b>	<b>Green/Yellow/Red based on comparison</b>

## EXECUTIVE SUMMARY

Greetings to the Board and Happy New Year.

### **Water main break**

On Tuesday, December 16<sup>th</sup> at 4:30 a.m., our Emergency Command Center received a report from the DC Homeland Security and Emergency Management Agency (HSEMA) regarding water entering Metro Station. Crews were immediately dispatched to the location and identified a 12" water main break on 12<sup>th</sup> Street between E Street and F Street NW. The water main was installed 60 years ago. Our crews successfully shut off the source of water in approximately 90 minutes.

As widely reported in the local media, this water main break resulted in service disruptions on the Orange, Blue and Silver lines for several hours. A longitudinal crack 19 feet in length was found on the 12" pipe and the repair took approximately 24 hours to complete, although the metro shutdown lasted about three hours as the water quickly receded from the tracks. This water main break was a major inconvenience to the morning commuters because of the time and location of the break; however, the quick response of our crews in getting the water shut off made this a manageable operation that helped prevent more widespread damage.

### **Drinking Water Advisory**

On December 17<sup>th</sup>, 2014, DC Water received reports of a petroleum-type odor in the water in the vicinity of 8<sup>th</sup> Street, NW, 13<sup>th</sup> Street, NW, and R Street, NW from the District's Department of the Environment (DDOE). At the time, DDOE was onsite responding to a report of a gas smell that was reported the previous evening to Fire and EMS. As part of DDOE response, they had contacted the National Guard Civil Support Team to assist in performing on-site analysis of water samples. The Civil Support Team reported that several water samples indicated the presence of an unidentified petrochemical substance; however, their tests did not determine the exact chemical or concentration levels. DC Water was notified and we immediately dispatched crews to investigate mainly by opening hydrants and conducting smell tests searching for unusual odors in the water. A few crews identified unusual odors and given the Civil Support Team's findings we activated the DC Water Incident Management Team (IMT) and established an Incident Command Post at Bryant St Pump Station to manage the incident. We also deployed our Mobile Command Van to coordinate field operations and the multi-agency response that would soon follow.

We quickly identified the boundaries of the impacted area and given reports by the Civil Defense Team and our crews' reports we implemented a Do Not Drink Advisory to the impacted area at approximately 3:30 p.m. with EPA Region 3 in agreement with our recommendation. Eventually over 100 Team Blue members responded to this emergency event that evening into the early morning hours.

DC Water crews performed flushing in the affected area during the evening of December 17<sup>th</sup> through the morning of December 18<sup>th</sup>. Following flushing, we collected water samples from various locations within the impacted area and had the samples analyzed for petroleum hydrocarbons at EPA Region 3 laboratory at Fort Meade, Maryland. We also had duplicate samples analyzed at the Washington Aqueduct laboratory for water quality parameters.



## EXECUTIVE SUMMARY

The initial samples analyzed by the Fort Meade laboratory on December 18<sup>th</sup> indicated the possible presence of a petroleum based compound described to us as having a thick motor oil consistency, although none of the data had been analyzed and confirmed at that time. This initial report prompted us to continue the Do Not Drink Advisory and perform a second round of flushing that evening into the morning of December 19<sup>th</sup>. On December 19<sup>th</sup> at approximately 3:45 p.m. the Fort Meade laboratory confirmed that no petroleum hydrocarbons of concern were detected in the samples collected on December 18<sup>th</sup>, 2014. The Washington Aqueduct confirmed that the water met safe drinking water parameters so we recommended that the Do Not Drink Advisory be lifted at 4:00 p.m. A number of District and Federal agencies supported our IMT response and there were no dissenting opinions to lift the advisory based on the information provided.

We are continuing with our forensic analysis of this incident although we may never identify the chemical or source of contamination, or if one actually occurred. We have been informed that we will receive all the sample analysis data before mid-January. Meanwhile we are performing the following:

1. Performing cross connection investigations within buildings that have boilers and other large water processes within the area.
2. Working with DDOE to investigate underground storage tanks.
3. Reviewing, in conjunction with support agencies, all recent construction activity and utility work in the area.
4. Performing additional monitoring within the area.

### *Summary of the advisory communications*

On December 17, the Office of External Affairs published the Do Not Drink advisory for a portion of NW Washington. The initial notice was followed by an 8PM update, and 3 updates were published on December 18 to confirm that the advisory remained in effect and that DC Water was distributing water to residents in the affected area. On December 18, the Office of External Affairs developed FAQs for customers along with key messages to help staff communicate with customers about the advisory. On December 19, the Office of External Affairs notified the public and media that the advisory was lifted. Post-advisory FAQs were distributed that included instructions for flushing premise plumbing. Multiple media inquiries were handled by OEA, and George participated in several media interviews about the advisory, including but not limited to WTOP, NPR, and WJLA.

### **Government Relations**

After several stopgap measures, the U.S. Congress passed the Consolidated and Further Continuing Appropriations Act of 2015, which will fund the federal government through the end of fiscal year 2015. The measure includes a federal payment of \$14 million for the Clean Rivers Project. This is the same amount appropriated by Congress in fiscal year 2014. Government Affairs staff will work with Mayor-elect Bowser's office, and the White House to secure future federal funding for the project in the Republican-controlled Congress.

### **External Affairs**

#### *Website*

Session totals for the period of November 16, 2013 through December 15, 2014:

## EXECUTIVE SUMMARY

- Total Sessions: 68,069
- Total New Sessions: 37,340

### *Media Relations*

- The Office of External Affairs worked with DC Water departments to host a naming ceremony for the tunnel boring machine built to mine the second segment of the Anacostia River Tunnel. Speakers included Ken Kopocis of the U.S. Environmental Protection Agency, Dennis Chestnut of Groundwork Anacostia River DC, DC Water Board Chairman Allen Lew, and CEO and General Manager George Hawkins. Cardinal Donald Wuerl, Archbishop of Washington, blessed both the workers and the tunnel boring machine. The Office of External Affairs pitched the TBM naming event to media and received positive coverage from WTOP, Channel 9 and others. In attendance were also FOX 5, The Catholic Standard and Channel 7. Coverage is still expected in weekly print.
- The Office of External Affairs notified the ANCs and residents in a portion of northwest Washington that their water supply would temporarily switch to WSSC on Dec. 17, 2014.
- The Office of External Affairs worked with Lee Sullivan on a piece for a new reality cable television program. The segment features new development around Main and O, contrasting the new with the historic (Main Pumping Station).

### *Press releases and media advisories:*

- December 15: Notification of Water Supply Change
- December 12: DC Water names giant tunnel boring machine...
- December 8: M Street Restoration Work Continues
- Media Advisory: TBM Naming Ceremony, sent three times
- December 5: DC Water General Manager George Hawkins named a "2014 Public Official of the Year" by GOVERNING Magazine
- December 5: DC Water wins Regional "Deal of the Year" award by The Bond Buyer
- November 26: Lane/Road Closures Continue On and Around Beach Drive
- November 24: DC Water General Manager George Hawkins Statement on the Passing of Marion Barry
- November 18: Notification of Temporary Water Supply Change in Northwest DC

### *Awards Submissions (Strategic Initiative 2.1.3)*

- The Office of External Affairs and the Office of the General Manager prepared a nomination for George Hawkins for the US Water Alliance's United States Water Prize.
- DC Water attended GOVERNING Magazine's Public Officials of the Year banquet at the Willard Intercontinental on Dec. 4, where George Hawkins was one of nine public officials from across the country recognized at the ceremony. The video shown during dinner is located here: <http://www.governing.com/poy>
- DC Water attended the awards ceremony for *The Bond Buyer's* "Deal of the Year" awards on Dec. 4 at the Waldorf Astoria in New York City.

## EXECUTIVE SUMMARY

- DC Water accepted the “Owner of the Year” award, presented by *Engineering News Record* at a breakfast celebration at the Hyatt in Baltimore, Maryland on Dec. 12.

### *Customer Newsletter*

The December customer newsletter focused on customer assistance programs, with a front-page story on all the various programs available to customers. The Community Spotlight highlighted the administrator of our SPLASH program, the Greater Washington Urban League, and the GM’s Message was an appeal for donations to the SPLASH fund. There was also a story on cold weather causing cloudy water and cold weather contributing to water main breaks. There was also a “Did you Know?” about DC Water bills containing pass-through fees that go to District government.

### *Meetings/Presentations/Events*

- Attended the monthly meeting of the Bloomingdale Civic Association to provide a detailed presentation on the Northeast Boundary Tunnel Project.
- Attended a special community meeting hosted by ANC 6B to discuss coordination of its upcoming Small Diameter Water Main Replacement Project with DDOT’s 17<sup>th</sup> and 19<sup>th</sup> Streets Safety Improvement Project.
- In partnership with EarthEcho International, DC Water conducted its first virtual field trip of Clean Rivers/Green Infrastructure sites with sixth graders from Langdon Education Campus.
- Showcased its environmental education curriculum, materials and promotional items during the annual My School DC Education Festival. This event continues to be a worthwhile networking opportunity, as DC Water’s public outreach coordinator has successfully signed up more than 10 new schools for environmental demonstrations.
- With the aid of the Wastewater Treatment Department, DC Water conducted an environmental demonstration for 40 first and second grade students at Langdon Education Campus to teach children about the wastewater treatment process.
- Participated in Engineering Day at Phelps High School. During this event, the “A Drop’s Life” animated short video was shown to about 300 middle school students from various schools throughout the District.
- With the aid of the Wastewater Treatment Department, DC Water conducted an environmental demonstration for about 50 seventh grade students at Georgetown Day School to teach children about the wastewater treatment process.
- Visited Stadium Armory to help Mayor Gray celebrate the holidays with District seniors during his annual Senior Holiday Celebration.
- Attended the annual meeting hosted by the Potomac River Drinking Water Source Protection Partnership, where topics included emerging contaminants, hydraulic fracturing, water quality trends, and plans for updating the basin’s source water assessment.

### *Tours*

- 7 students from George Washington University
- 10 guests from Carroll Garden Club
- 3 McGladrey auditors
- 10 guests from Maryland Institute for Applied Environmental Health

## EXECUTIVE SUMMARY

- 17 George Washington University Global Environmental Health grad students
- 20 Chinese international delegates
- 15 Philippine delegation- Chesapeake Bay Study
- 25 Anacostia High School students
- 12 Chinese delegates hosted by Emerald Planet TV representatives
- 3 DC residents and four guests from Service Source (adults with disabilities)
- 12 guests from Beijing, China

### *Internal Communications*

- The December issue of FOCUS was a year in review, summarizing major events for the Authority, its employees, its customers and the Washington, DC region.
- In memory of councilmember and former Mayor Marion Barry, the Office of External Affairs solicited thoughts and remembrances from employees. Employees recalled gaining their first jobs through Barry's employment program. Others told of personal exchanges with him.
- The Office of External Affairs tabulated the results of its second internal communication survey. Approximately 18 percent of employees responded. Email continues to dominate internal communication and remains the preferred way employees receive information. Employees use Pipeline, the DC Water intranet, more frequently than last year, with nearly half reporting they visit the site daily. Forty percent use Pipeline two to three times a week, up from 29 percent last year. Employees said they feel more informed about internal and external events than they did last year. The Office of External Affairs will use the survey results to help guide communication efforts and initiatives in 2015.
- The Office of External Affairs continues to work with IT to develop departmental sites on Pipeline, the DC Water intranet and improve upon existing departmental sites.

### *Social Media*

Social media statistics continue to be volatile and the sample size is still statistically insignificant. The Office of External Affairs is developing relationships and brand ambassadors on Instagram and Facebook and appears to be building momentum with large increases in likes, shares and comments.

The Office of External Affairs recently launched @NannieTBM and will include statistics in the next report. In honor of her namesake's background as an educator, Nannie will also tweet about STEM education and girls in STEM career oriented content.

Conversion metrics measure action that can be linked to digital engagement. Leading up to Thanksgiving, the Office of External Affairs ran a campaign to encourage residents to find alternative uses for their fats, oils and grease. In addition to the traditional "Can it. Cool it. Dump it." angle, there was also an "It's flavor. Not Fat" campaign encouraging residents to save their bacon fat and pan drippings. Two residents Instagrammed and one resident tweeted DC Water pictures of themselves reusing their cooking fat. Four residents asked how they should handle FOG if they can't dump it down the drain.

## EXECUTIVE SUMMARY

Klout score – Klout is a social media influence meter. It aggregates presences across all social platforms and gives a score from 0 to 100. Scores above 70 mean you're active and engaging with some ability to shape conversations. Scores that are 80 and above mean you are now able to regularly start and shape online conversations. anticipate us jumping into the 70's in the next few months, but reaching 80 will take much longer.

DC Water Klout – 66 (90-day all time high)

Reference Klout scores:

- DC DPR – 62
- D.C. Department of the Environment - 48
- NYC Water – 55
- San Francisco Water – 67

Social Media over the past 30 days:

- Twitter
  - 233 (-7%) new followers
  - 7,942 (+2%) total followers
  - 455 (+48%) @Mentions (coarse measurement for responsiveness)
  - 281 (+6%) Retweets (coarse measurement for content resonance with audience)
  - 680 clicks on links
  - Our analytics tool, Sprout Social, gives us a score of 100/100 for influence and 80/100 for engagement.
- Facebook - (% change from previous month)
  - 33 new fans (+14%)- 1,699 total (+1%)
  - 56.3K (-13%) impressions (total possible views) by 25.7K (-15%) Users (total possible viewers)
  - Engagement points or Facebook stories - Anytime a user interacts with (e.g. likes, shares, comments, tags) a piece of content that we post on Facebook.
  - 820 (+34%) stories by 937 (+36%) users
- Instagram -
  - 24 new followers – 175 (+16%) total
  - 268 (+25%) likes
  - 31 (+24%) comments

## SUMMARY OF FINANCIAL ACTIVITIES FROM THE CFO

At this early stage in FY 2015, with approximately 16.7 percent of the fiscal year completed, we are on track with budgetary expectations and targeted performance metrics.

### **Operating Revenues & Receipts**

Cash receipts totaled \$94.2 million, or 17.4 percent of the Revised FY 2015 budget of \$542.6 million. Several categories of customers make payments on a quarterly basis, including the Federal Government (which made their first quarterly payment in October), District government, and wholesale customers.

### **Operating Expenditures**

Operating expenditures (including debt service, the right of way and PILOT fees) totaled \$70.2 million, or 14 percent of the revised FY 2015 budget of \$516.0 million. These numbers include estimated incurred but unpaid invoices and are subject to revision in subsequent reports.

### **Capital Disbursements**

Capital disbursements totaled \$107.3 million, or 17 percent of the revised FY 2015 disbursements budget of \$625.3 million. The higher than planned disbursements are mainly attributed to increased estimated work in the Combined Sewer Overflow service area.

### **Cash Reserves and Investments**

The operating reserve balance was \$195.1 million as compared to the FY 2015 operating reserve level objective of \$125.5 million. The balances in the Rate Stabilization Fund Account, DC PILOT Fund and DC ROW Fund remained unchanged at \$22.5 million, \$30.1 million and \$5.1 million respectively, since September 2014. The CSO LTCP Appropriations Account balance is \$13.4 million.

### **Overall Portfolio Performance**

DC Water's total investment portfolio performed well and complied with the Authority's Investment Policy. Returns exceeded the established benchmarks for short term (less than one year) and core (one plus years) funds. Operating funds interest income for November (on a cash basis) was \$84,205 with year to date totals of \$127,703 as compared to the budget of \$511,652 for the year.

### **Highlights:**

- DC Water received the Bond Buyer 2014 Northeast Deal of the Year Award on December 4, 2014
- Mark Kim received the GFOA Washington Metropolitan Area (WMA) 2014 Excellence in Government Finance Award on November 17, 2014
- DC Water celebrated ten years of the Rolling Owner Controlled Insurance Program (ROCIP)
- FY 2014 Financial Statement audit process continues and completion is expected by February 2015
- Planning process for the FY 2016 Budget is on-going with Board/Committee review anticipated in January 2015, and planned Board adoption in February 2015

## ORGANIZATIONAL PERFORMANCE DASHBOARD (NOVEMBER, 2014)

### Financial Highlights

<p><b>Net Operating Cash</b></p> <p>Actual <b>17529</b> Target 7820</p> <p>( \$ tho )</p>	<p><b>Operating Revenues</b></p> <p>Actual <b>94</b> Target 90</p> <p>( \$ mil )</p>	<p><b>Operating Expenses</b></p> <p>Actual <b>70</b> Target 86</p> <p>( \$ mil )</p>	<p><b>Capital Disbursements</b></p> <p>Actual <b>107</b> Target 104</p> <p>( \$ mil )</p>
<p><b>Operating Cash Balance</b></p> <p>Actual <b>194</b> Target 126</p> <p>( \$ mil )</p>	<p><b>Delinquent Account Receivables</b></p> <p>Actual <b>2</b> Target 3</p> <p>( % )</p>	<p><b>Core Investments Yield</b></p> <p>Actual <b>0.65</b> Target 0.51</p> <p>( % )</p>	<p><b>Short Term Investment Yield</b></p> <p>Actual <b>0.39</b> Target 0.01</p> <p>( % )</p>

### Customer Care And Operations Highlights

<p><b>Call Center Performance</b></p> <p>✓ 85 ( % of calls rec ) Nov <b>86</b></p>	<p><b>Command Center Performance</b></p> <p>✓ 85 ( % of calls rec ) Nov <b>86</b></p>	<p><b>First Call Resolution</b></p> <p>✓ 75 ( % of calls rec ) Nov <b>81</b></p>	<p><b>Emergency Response Time</b></p> <p>90 ( % of calls rec ) Nov <b>87</b></p>
<p><b>Fire Hydrants out of Service</b></p> <p>✓ 96 Nov <b>53</b> ( count )</p>	<p><b>Fire Hydrant Insps. and Maint.</b></p> <p><b>87</b> ( count )</p>	<p><b>Fire Hydrants Replaced</b></p> <p>✓ 250 ( YTD count ) Nov <b>27</b></p>	<p><b>Permit Processing within SLA</b></p> <p><b>94</b> ( % )</p>

### Low Income Assistance Program

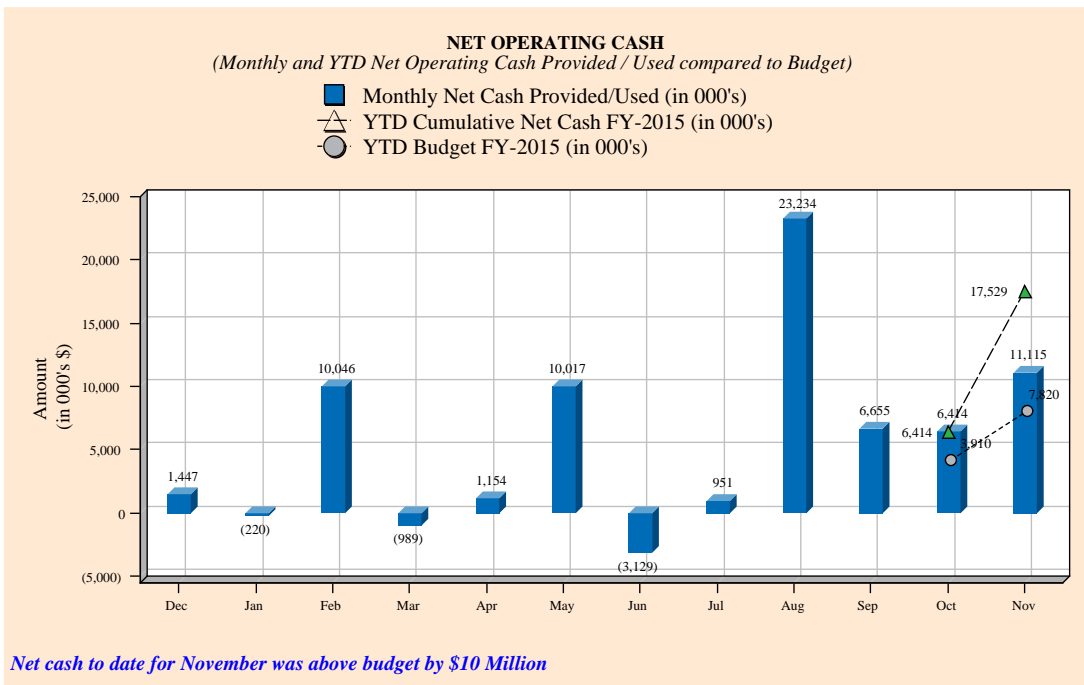
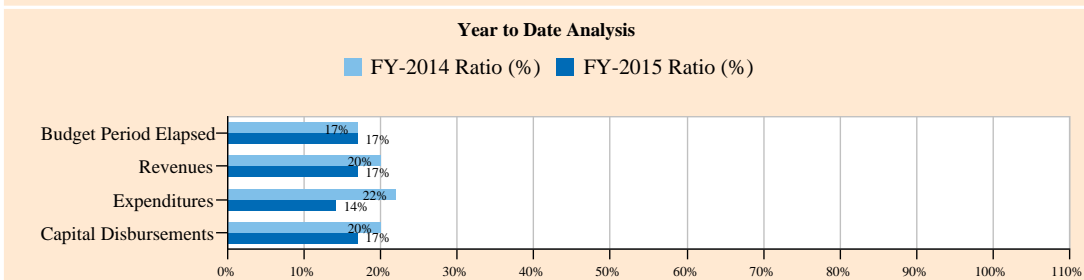
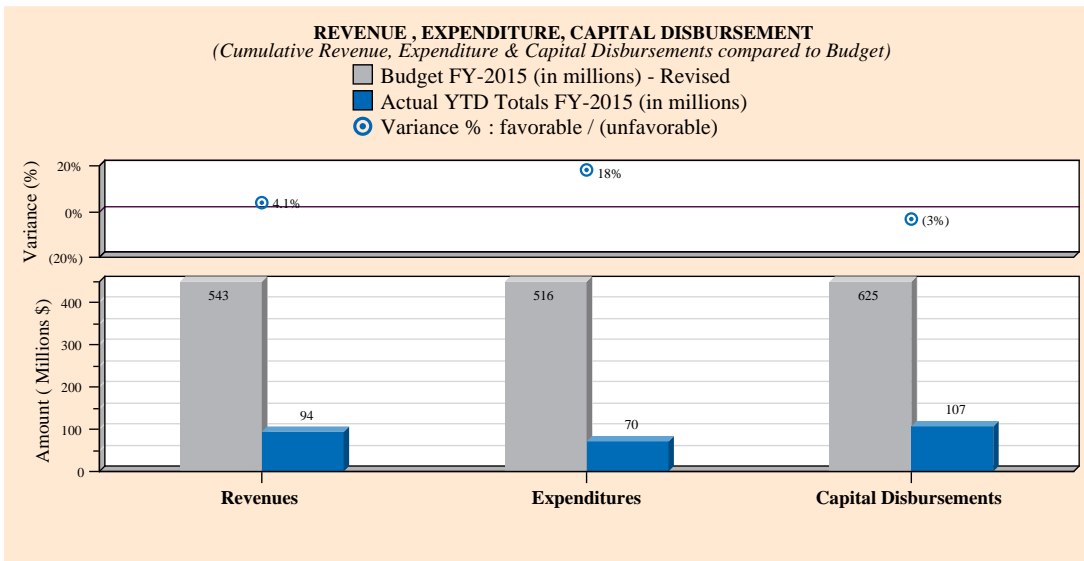
<p><b>Splash Contributions</b></p> <p>Actual <b>18</b> Target 13</p> <p>( \$ tho )</p>	<p><b>Customer Assistance Program</b></p> <p>Previous <b>6</b> Current <b>57</b></p> <p>( \$ tho )</p>
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### Operational Highlights

<p><b>Lead Concentration</b></p> <p>0 25 50 75 ( ppb )</p>	<p><b>Total Coliform Rule</b></p> <p>0 2 4 6 8 ( % )</p>	<p><b>Biosolids Production</b></p> <p><b>942</b> ( wet tons )</p>	<p><b>Total Nitrogen</b></p> <p>0 2 4 6 8 ( lbs/yr mil )</p>
<p><b>Plant Effluent Flow</b></p> <p>0 250 500 750 ( gal mil )</p>	<p><b>Excess Flow</b></p> <p><b>43</b> ( gal mil )</p>	<p><b>Water Main Leaks</b></p> <p><b>39</b> ( count )</p>	<p><b>Water Valve Leaks</b></p> <p><b>4</b> ( count )</p>
<p><b>Non-Revenue Water</b></p> <p>Sold <b>10</b> Purchased <b>13</b></p> <p>( CCF mil )</p>	<p><b>Sewer Main Backups</b></p> <p><b>8</b> ( count )</p>	<p><b>Sewer Lateral Backups</b></p> <p><b>193</b> ( count )</p>	<p><b>Dry Weather CSO</b></p> <p><b>0</b> ( events )</p>
<p><b>Recruitment Activity</b></p> <p>Filled <b>12</b> Open <b>124</b></p> <p>( count )</p>	<p><b>Electricity Usage</b></p> <p><b>26267</b> ( MWh )</p>	<p><b>Employee Lost Time Accidents</b></p> <p><b>5</b> ( count )</p>	<p><b>Vendor Payments</b></p> <p>Actual <b>94</b> Target 97</p> <p>( % )</p>

**FINANCIAL HIGHLIGHTS**

**FINANCIAL PERFORMANCE SUMMARY**





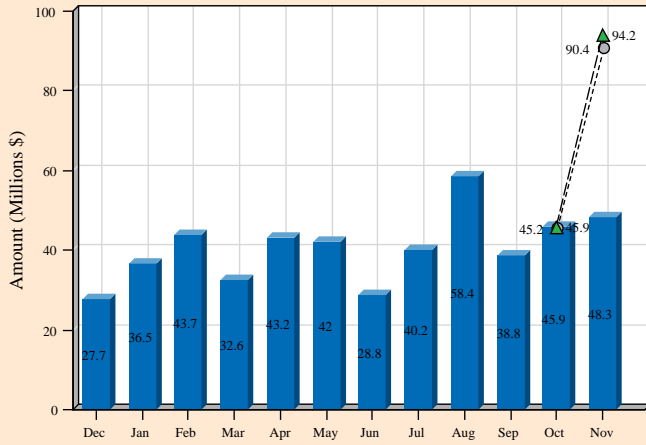
**FINANCIAL HIGHLIGHTS**

**REVENUES AND OPERATING EXPENSES**

**OPERATING REVENUES**

Monthly & Cumulative Revenue compared to YTD Budget

- Actual Monthly Revenue
- △ YTD Cumulative Revenue FY-2015
- YTD Cumulative Budget FY-2015

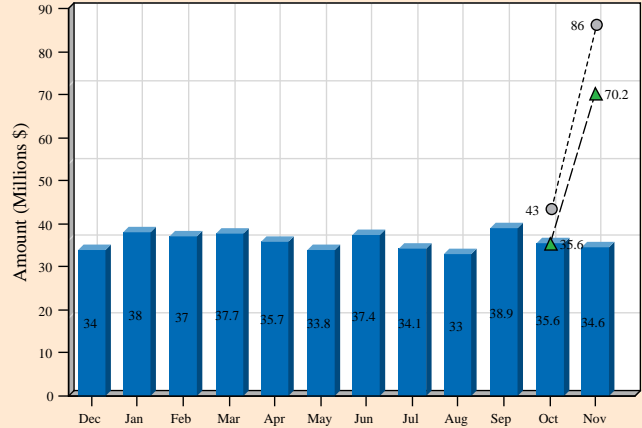


Revenue to date for November was above budget by \$4 Million

**OPERATING EXPENSES**

Monthly & Cumulative Expenditure compared to YTD Budget

- Actual Monthly Expenses
- △ YTD Cumulative Expenditure FY-2015
- YTD Cumulative Budget FY-2015



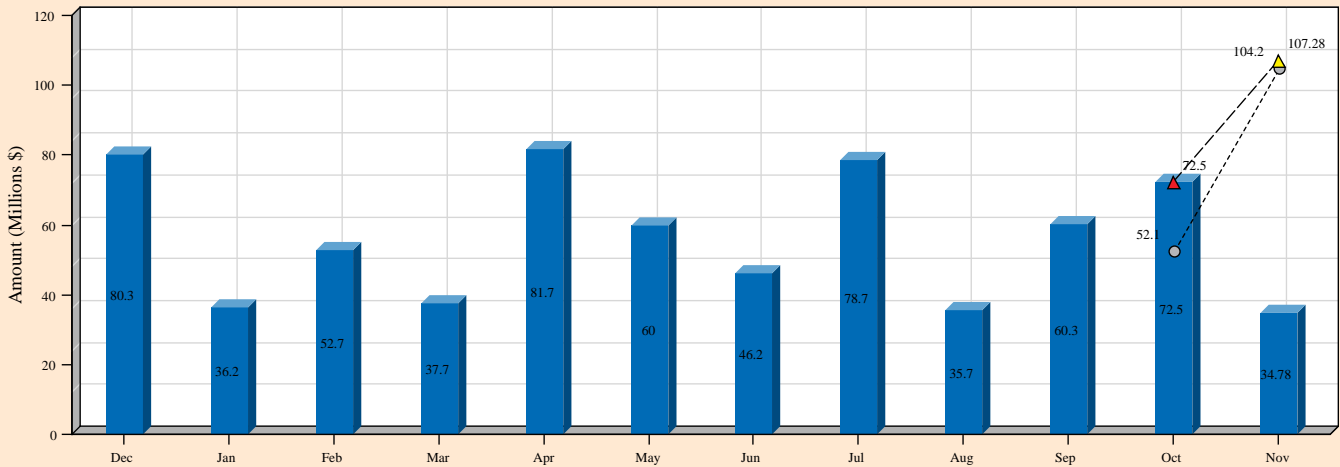
Expenditure to date for November was below budget by \$16 Million

**CAPITAL SPENDING**

**CAPITAL DISBURSEMENTS**

Monthly & Cumulative Disbursements compared to YTD Budget

- Actual Monthly Disbursements
- △ YTD Cumulative Disbursements FY-2015
- YTD Cumulative Budget FY-2015



Disbursements to date for November were above budget by \$3 Million

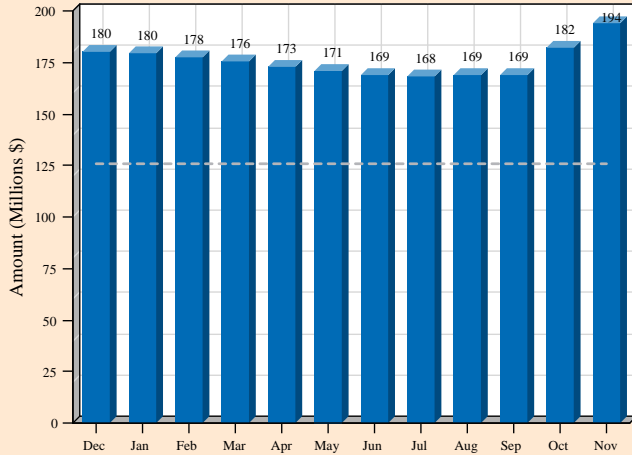
**FINANCIAL HIGHLIGHTS**

**OPERATING CASH AND RECEIVABLES**

**OPERATING CASH BALANCE**

Average Daily Cash Balance compared to Operating Reserve Target

- Actual Cash Balance
- - - Operating Reserve Target - (126 Million)

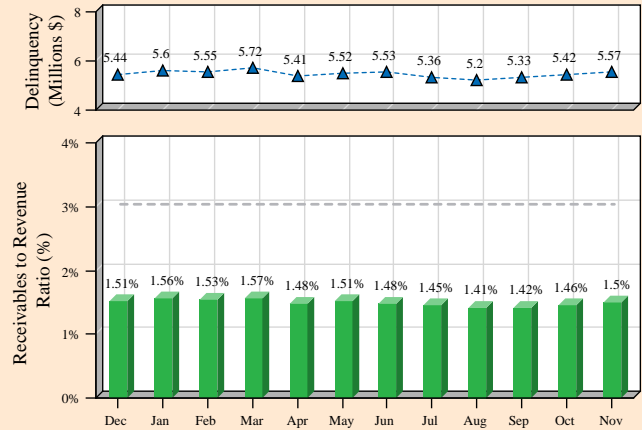


Cash Balance for November was above target by \$68 million

**DELINQUENT ACCOUNT RECEIVABLES**

Delinquency & Receivables to Revenue Ratio compared to Target

- Receivables to Revenue Ratio
- ▲ Delinquencies (in millions)
- - - Target: Receivables to Revenue Ratio (3%)



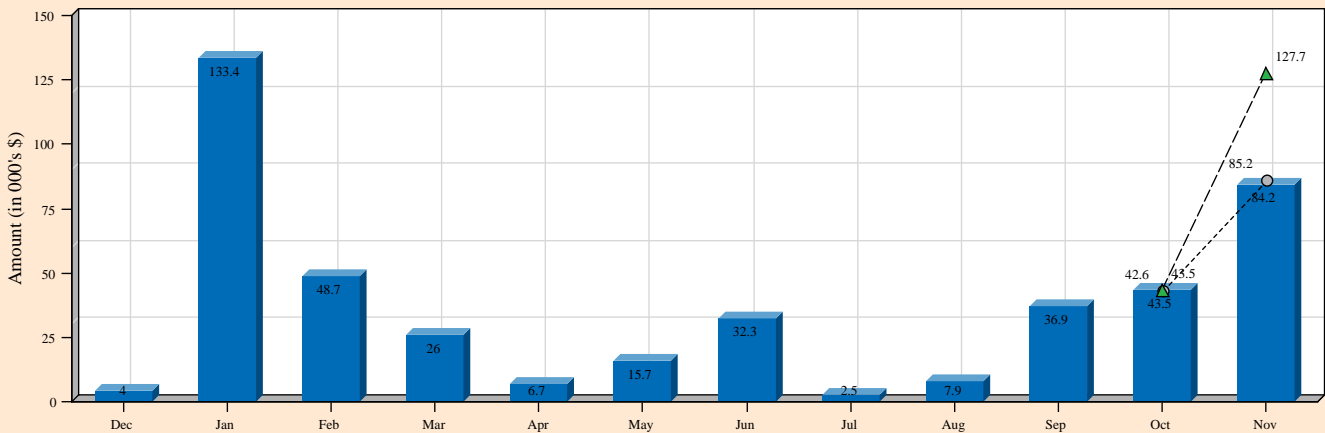
November Receivables to Revenue Ratio 1.5%, Delinquency \$5.6 Million

**INVESTMENT EARNINGS**

**INVESTMENT CASH EARNINGS**

Monthly & Cumulative Earnings compared to YTD Budget

- Monthly Earnings (in 000's)
- ▲ YTD Cumulative Earnings FY-2015 (in 000's)
- YTD Cumulative Earnings Budget FY-2015 (in 000's)



Earnings to date for November were above Projected Budget by \$43,000

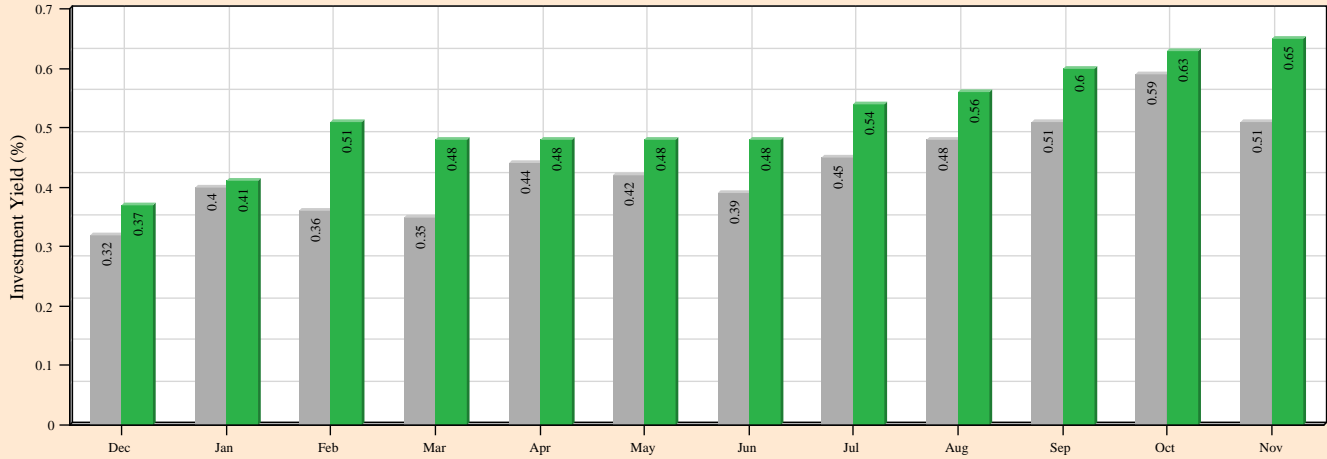
FINANCIAL HIGHLIGHTS

INVESTMENT YIELD

CORE INVESTMENTS YIELD

Monthly Yield compared to Merrill Lynch Benchmark

- Actual Monthly Yield (%)
- Merrill Lynch 1-3 Year Treasury Index - Book Value (%)

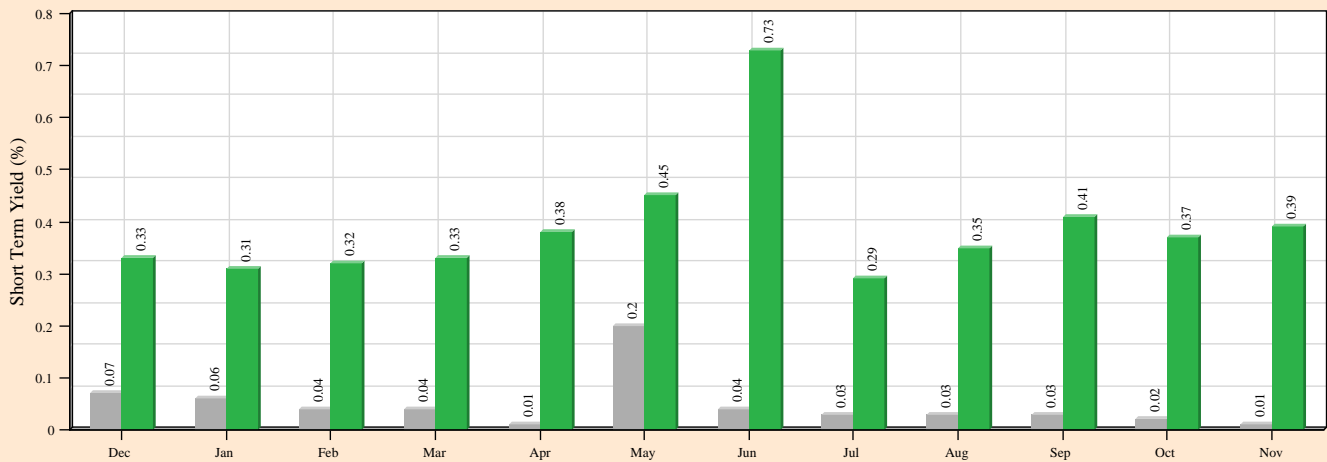


Yield for November was higher than the treasury index by 0.14%

SHORT TERM INVESTMENT YIELD

Short Term Yield compared to Merrill Lynch Benchmark

- Actual Monthly Yield (%)
- Merrill Lynch 3-Month Treasury Index - Book Value (%)



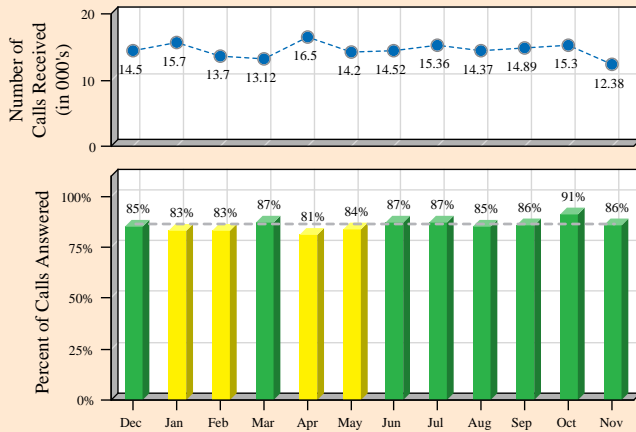
Short Term Yield for November was above than the Merill Lynch yield by 0.38%

CUSTOMER CARE AND OPERATIONS HIGHLIGHTS

CUSTOMER SERVICE

**CALL CENTER PERFORMANCE**  
Calls Answered within 40 Seconds compared to Target

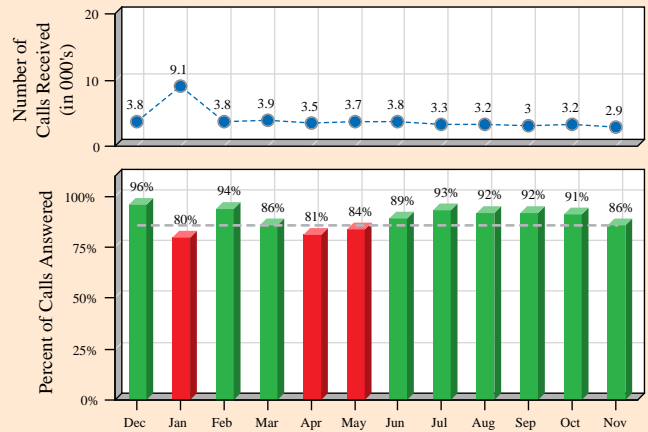
- Call Center: Calls answered (%)
- No of Calls - Call Center (in 000's)
- Target -Call Center (85%)



Performance for November was above target by 1%

**COMMAND CENTER PERFORMANCE**  
Calls Answered within 40 Seconds compared to Target

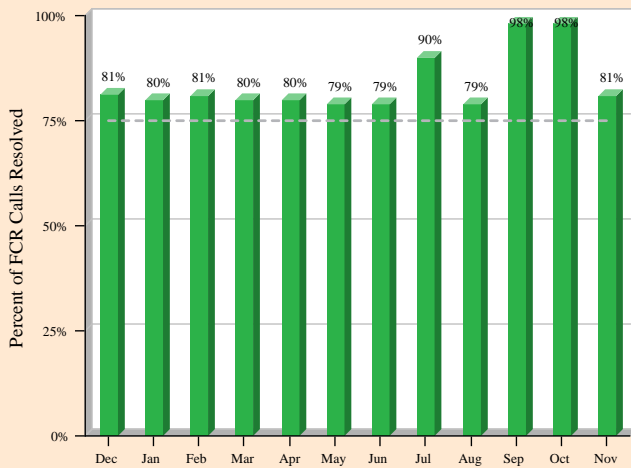
- Command Center: Calls answered (%)
- No of Calls - Command Center (in 000's)
- Target -Command Center (85%)



Performance for November was above target by 1%

**FIRST CALL RESOLUTION (FCR)**  
Calls resolved on first contact compared to Target

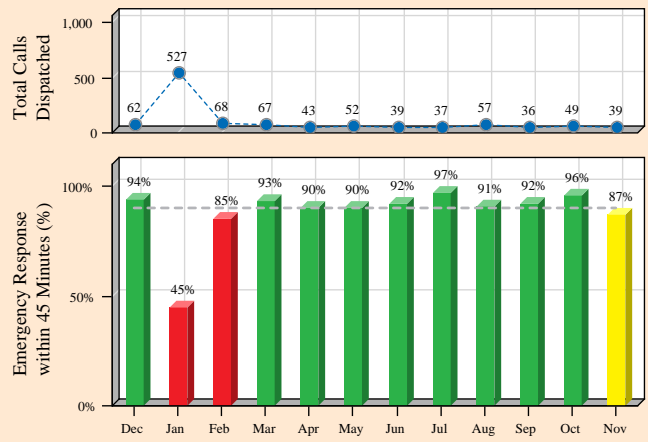
- FCR (%)
- FCR Target (75%)



Performance for November was above target by 6%

**EMERGENCY RESPONSE TIME**  
Calls responded to within 45 Minutes compared to Target

- Response (%) within Target
- Total Emergency Calls Dispatched
- Response Target (90%)



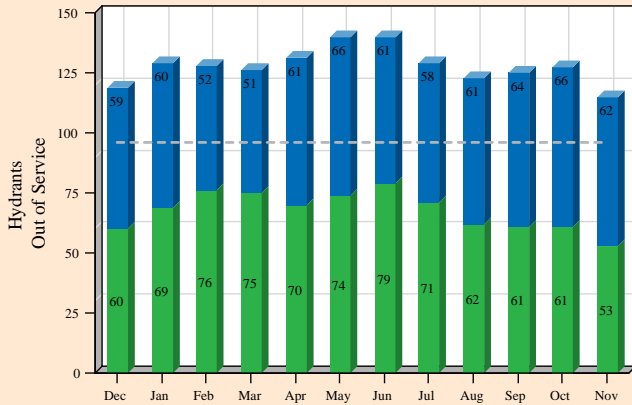
Performance for November was below target by 3%

CUSTOMER CARE AND OPERATIONS HIGHLIGHTS

FIRE HYDRANTS

**FIRE HYDRANTS OUT OF SERVICE (OOS)**  
Total Hydrants Out of Service against Target

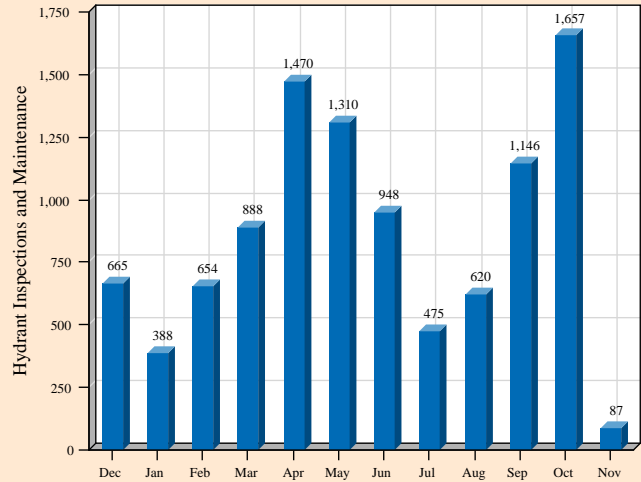
- Out of Service Fire Hydrants (Defective OOS Hydrants)
- In-Operational - OOS Due to Inaccessibility or Temporary Work
- Out of Service Hydrants Target (96)



**Fire Hydrant Inspections and Maintenance**

Total Hydrant Inspection and Maintenance Work Orders Completed per Month

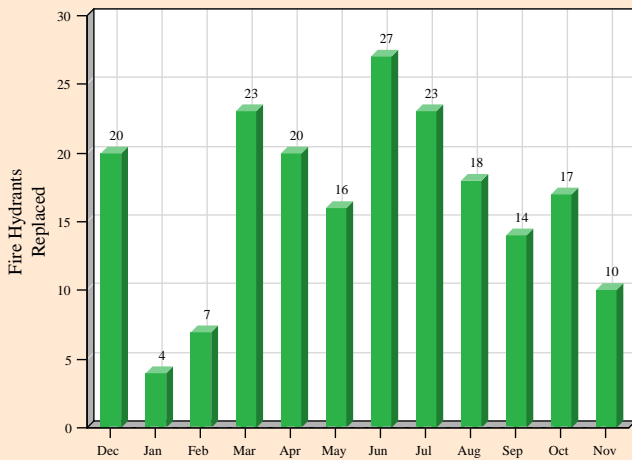
- Hydrant Inspections and Maintenance



**FIRE HYDRANT REPLACEMENTS**

Total Hydrants Replaced per Month

- Hydrants Replaced
- Annual Replacement Target (250)

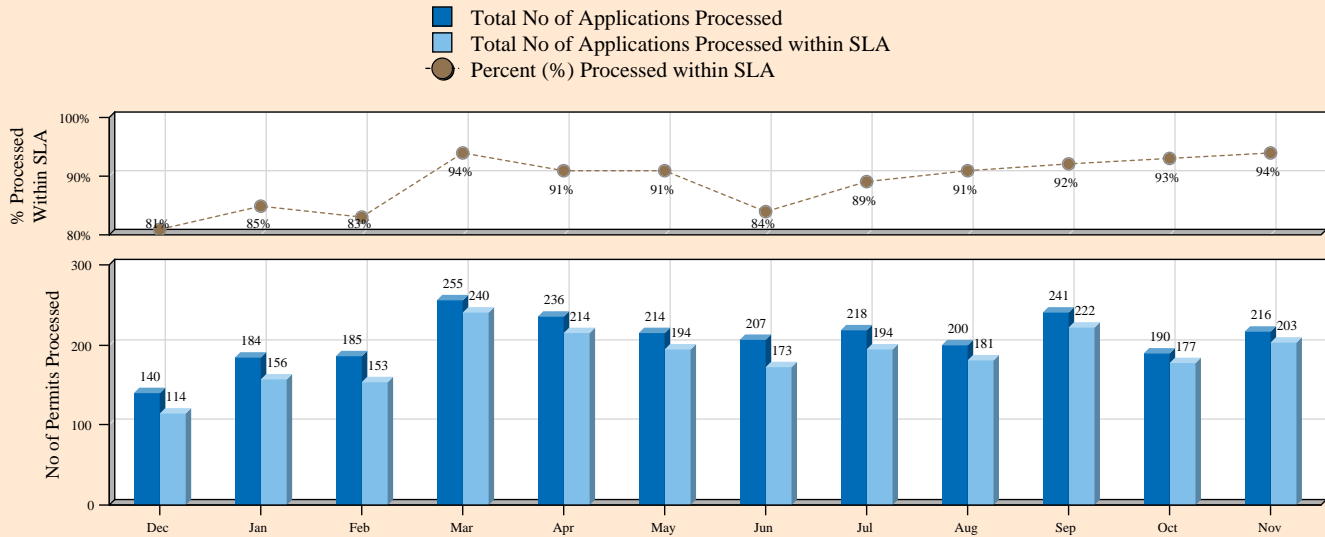


Total replacements as of November were 27 against annual projections of 250

CUSTOMER CARE AND OPERATIONS HIGHLIGHTS

PERMIT PROCESSING

TOTAL APPLICATIONS PROCESSED WITHIN SERVICE LEVEL AGREEMENT (SLA)



SLA Examples: Raze Permit - 14days, Sheeting and Shoring - 14 days, Preliminary Plan Review - 45 days

*Permits not processed within SLA in November were 6% Note that different SLA's range from 7 days to 45 days*

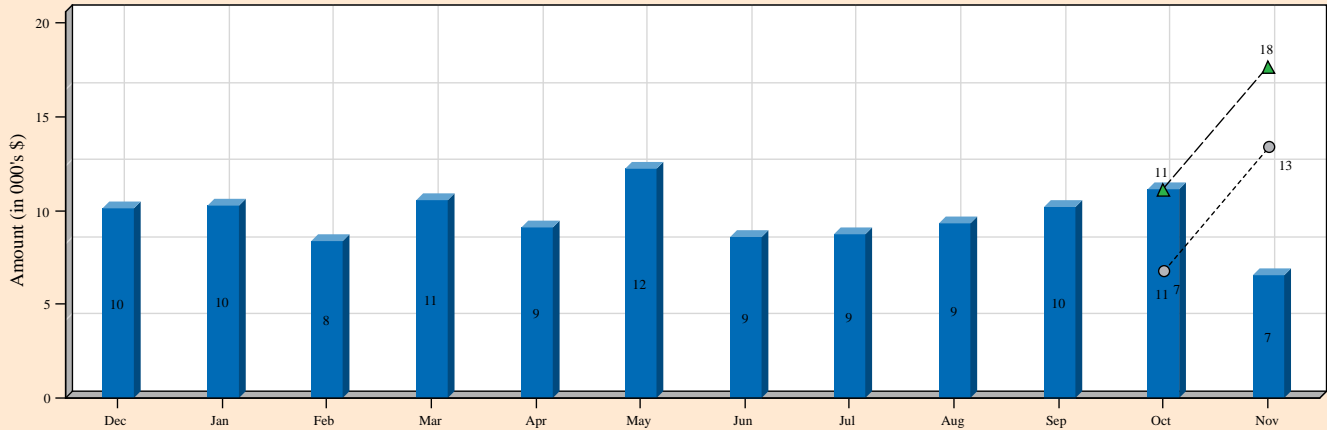
**LOW INCOME ASSISTANCE PROGRAM**

**SPLASH PROGRAM**

**SPLASH CONTRIBUTIONS**

Monthly and Cumulative Contributions compared to YTD Target

- Monthly Contributions (in 000's)
- △ YTD Cumulative Contributions FY-2015 (in 000's)
- Projected YTD Target FY-2015 (in 000's)



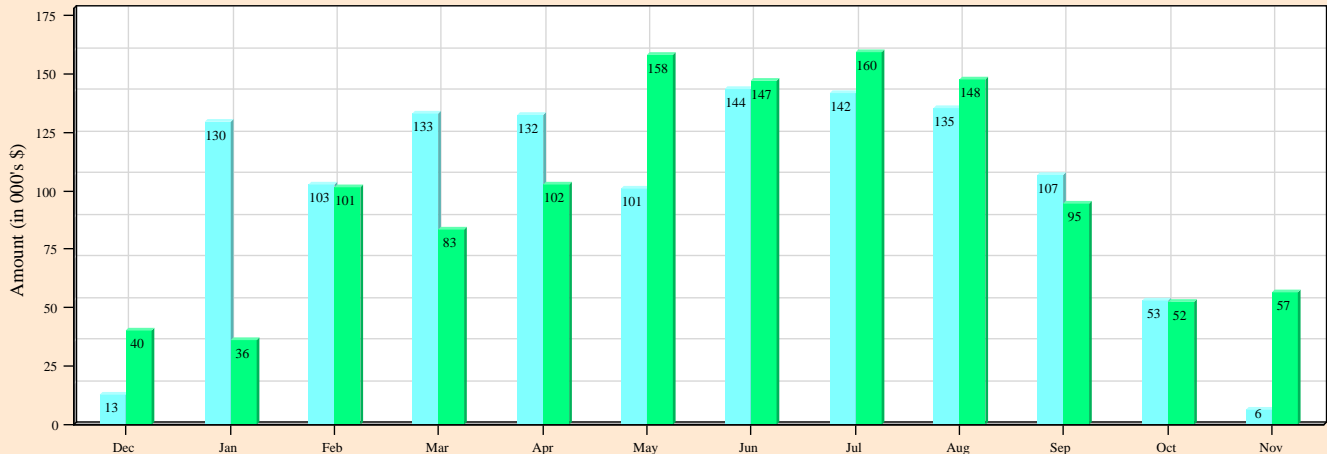
Total SPLASH Contributions to date for November were above target by \$5,000

**CUSTOMER ASSISTANCE PROGRAM (CAP)**

**CUSTOMER ASSISTANCE PROVIDED**

Monthly Assistance Provided compared to corresponding Previous Year Periods

- Actual Monthly Amount - Previous Year (in 000's)
- Actual Monthly Amount - Current Year (in 000's)

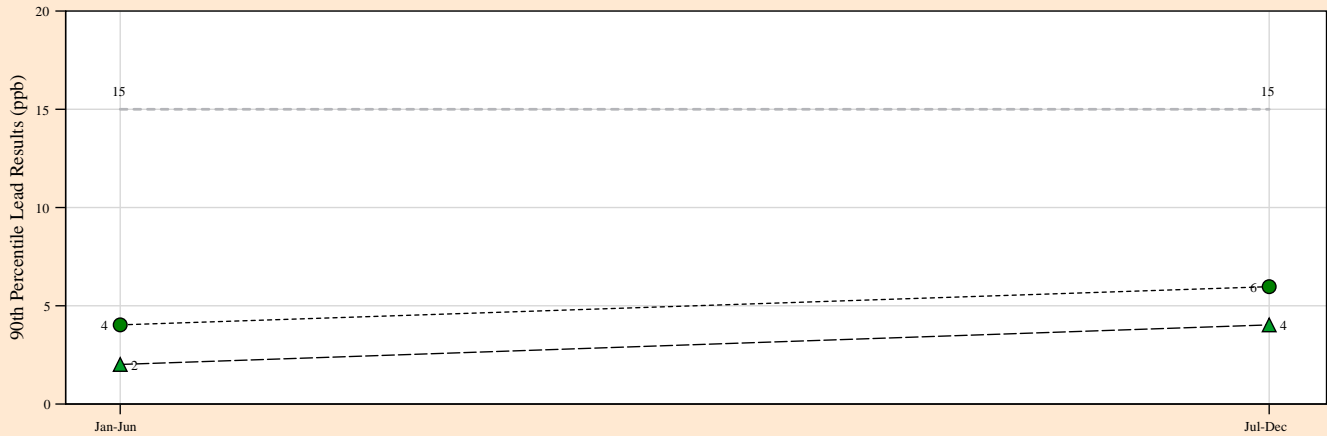


**OPERATIONAL HIGHLIGHTS**

**DRINKING WATER QUALITY**

**LEAD AND COPPER RULE (LCR) COMPLIANCE**  
*Semi-Annual LCR Monitoring Results*

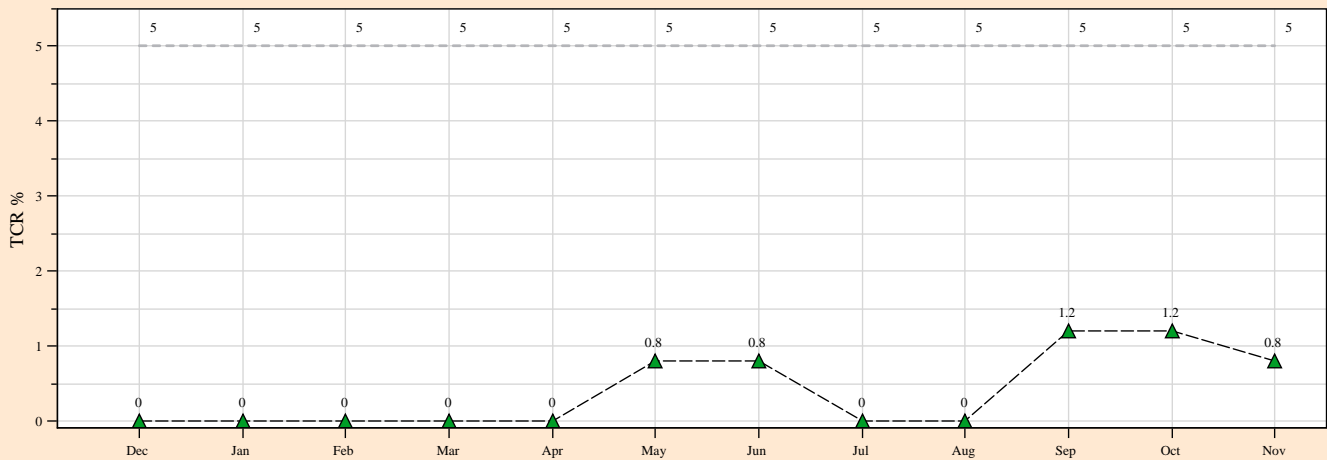
- 2013 LCR Results
- △ 2014 LCR Results
- Action Level : 15 parts per billion (ppb)



*Jul-Dec 2014 results to date*

**TOTAL COLIFORM RULE (TCR)**  
*Total Coliform Positives compared to EPA Maximum Contaminant Level (MCL)*

- △ TCR Level
- EPA Maximum Contaminant Level (5%)



*Coliform Positives were recorded in November at 0.8%*

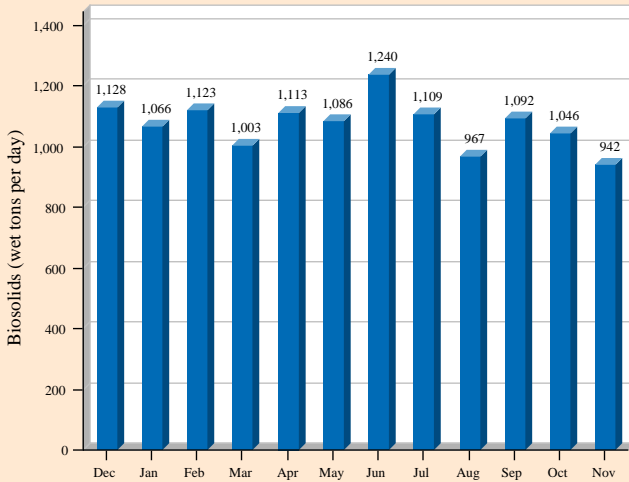


OPERATIONAL HIGHLIGHTS

WASTEWATER TREATMENT

**BIOSOLIDS PRODUCTION**  
Average Daily Biosolids Production

■ Average Daily Biosolids Hauled

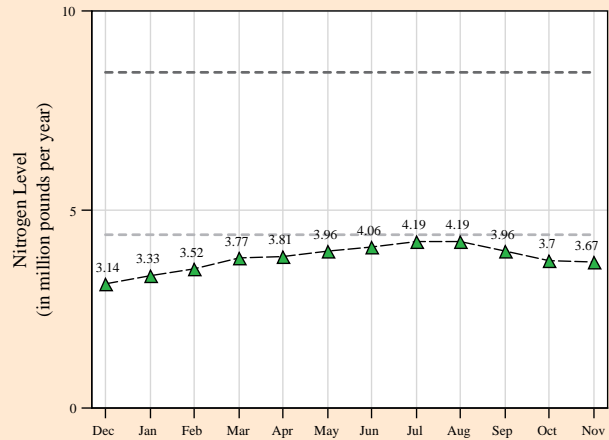


Biosolids Average Daily Production for November was 942 wet tons per day

**TOTAL NITROGEN**

Total Nitrogen compared to Current and 2015 Permit Levels

△ Nitrogen Rolling 12 months (lbs/yr)  
 - - - Proposed Limit for 2015 - 4.38 Million (lbs/yr)  
 - - - Current Permit Limit - 8.47 Million (lbs/yr)

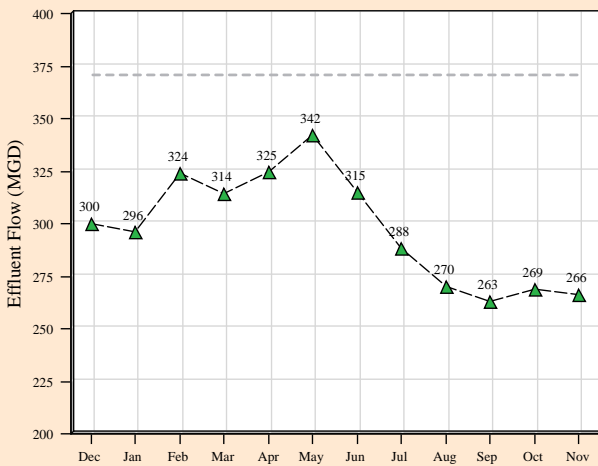


Nitrogen level for November was below permit by 4.8 million lbs/yr

**PLANT EFFLUENT FLOW**

Effluent Flow compared to Plant Design Average Limit

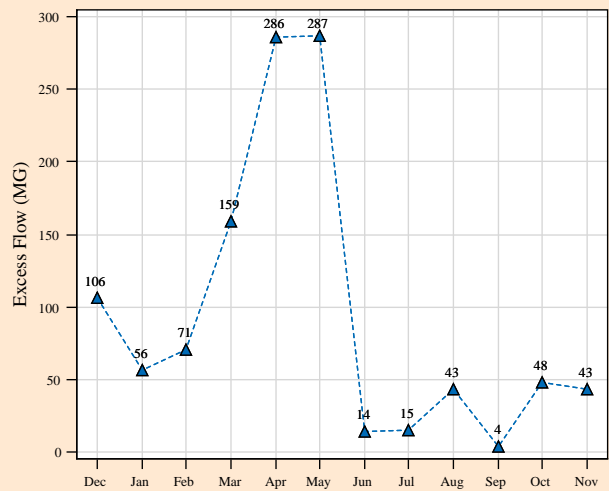
△ Effluent Flow  
 - - - Design Average (370 mgd)



In November, Effluent flow was below design by 104 MGD

**EXCESS FLOW**

△ Excess Flow

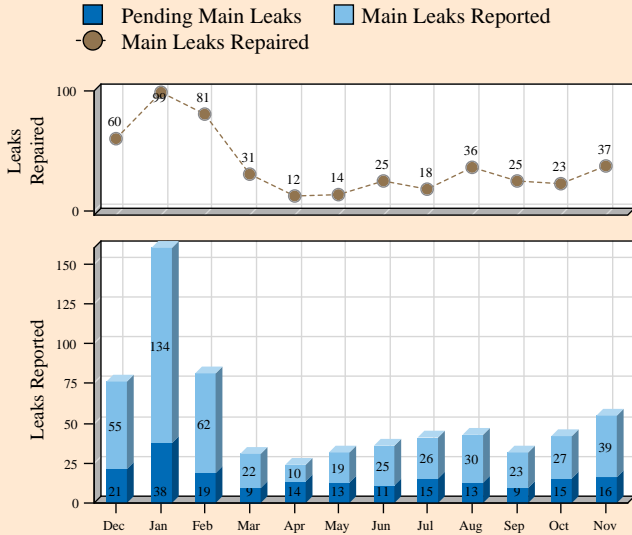


43 Million Gallons per day excess flow were recorded in November 2014

OPERATIONAL HIGHLIGHTS

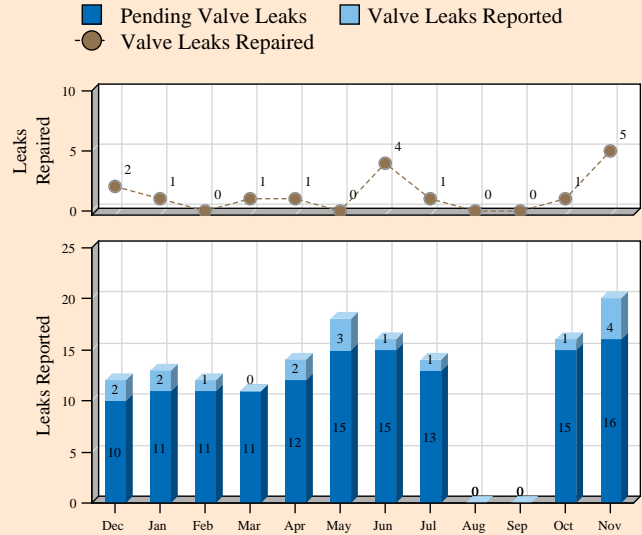
WATER DISTRIBUTION OPERATIONS

WATER MAIN LEAKS



There were 39 main leaks reported in November

WATER VALVE LEAKS



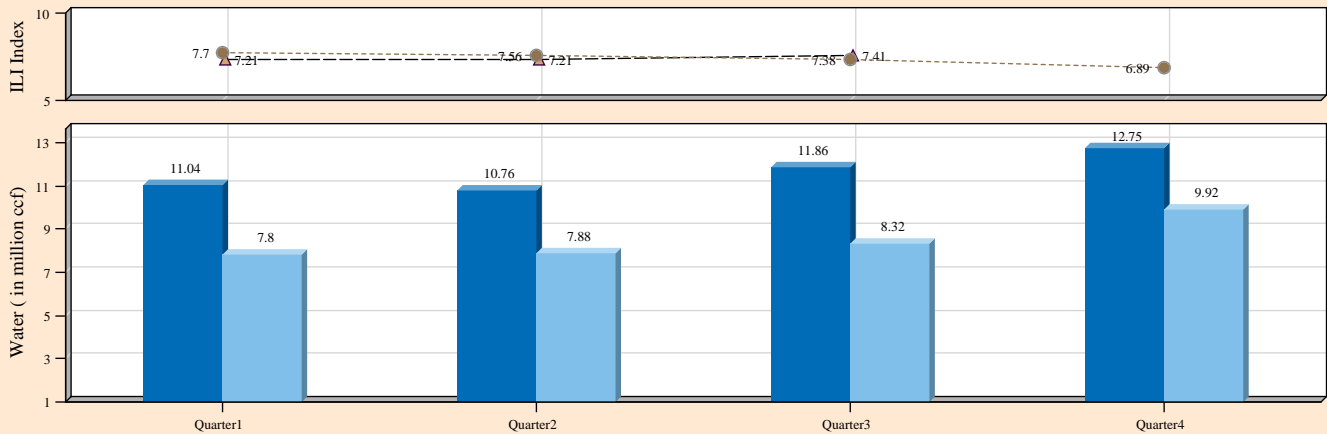
5 leaks were resolved in November

WATER BALANCE

NON-REVENUE WATER

Volume of Water Purchased and Sold per Quarter

- FY-2014: Water Purchased
- FY-2014: Water Sold
- FY-2013: Infrastructure Leakage Index
- ▲ FY-2014: Infrastructure Leakage Index



In the fourth quarter 9.9 out of 12.8 million cubic feet of water was sold

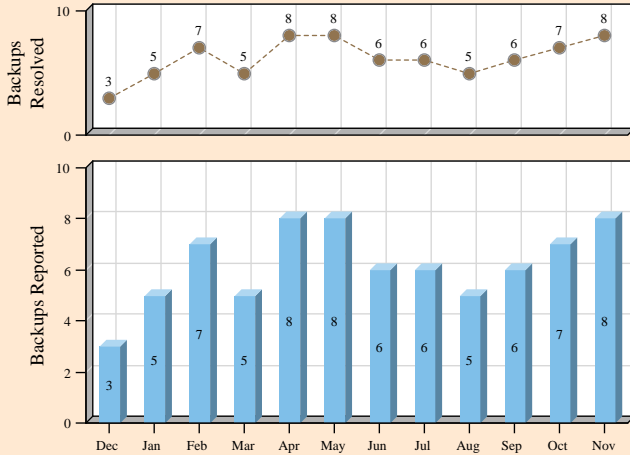
**OPERATIONAL HIGHLIGHTS**

**SEWER SYSTEM OPERATIONS**

**SEWER MAIN BACKUPS**

*Sewer Mains Backed Up and Relieved per Month*

- Pending Main Backups
- Main Backups Reported
- Main Backups Resolved

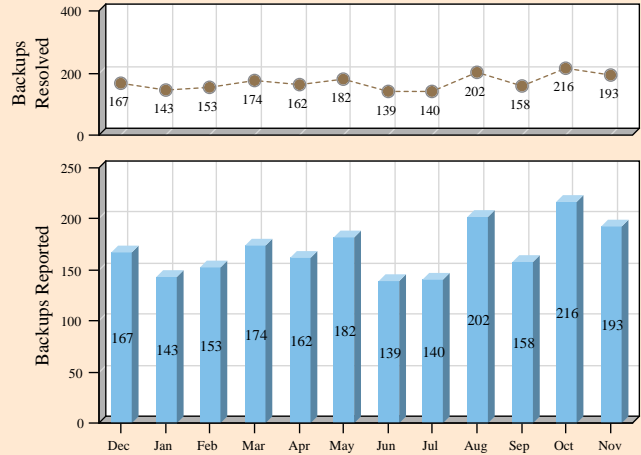


*No pending main backups reported*

**SEWER LATERAL BACKUPS**

*Sewer Laterals Backed Up and Relieved per Month*

- Pending Lateral Backups
- Lateral Backups Reported
- Lateral Backups Resolved



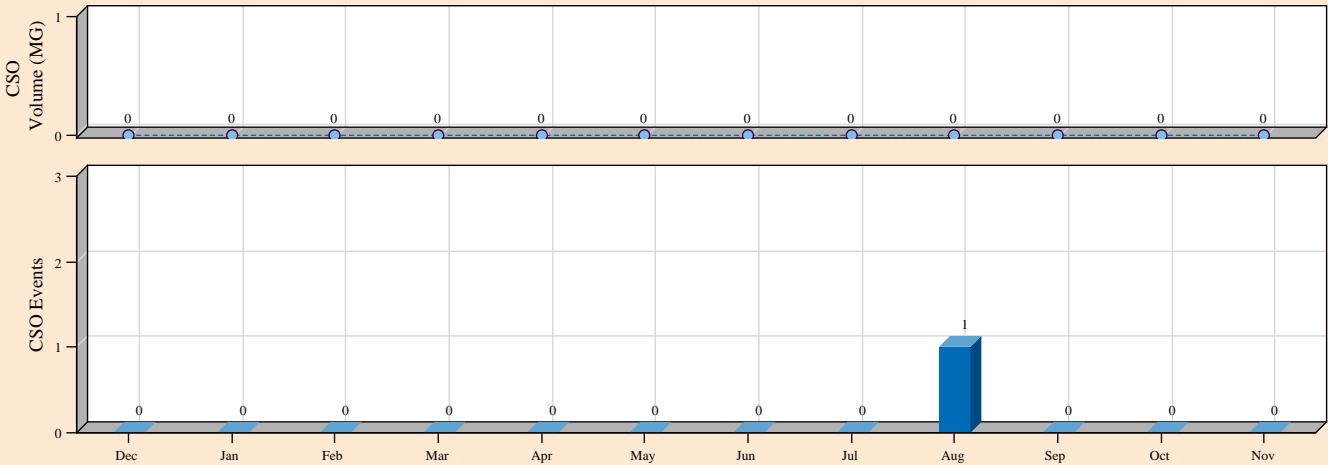
*No pending lateral backups reported*

**COMBINED SEWER SYSTEM**

**DRY WEATHER CSO EVENTS**

*Combined Sewer Overflow Volume and No of Events per Month*

- Number of CSO Events
- Overflow Volume (MG)

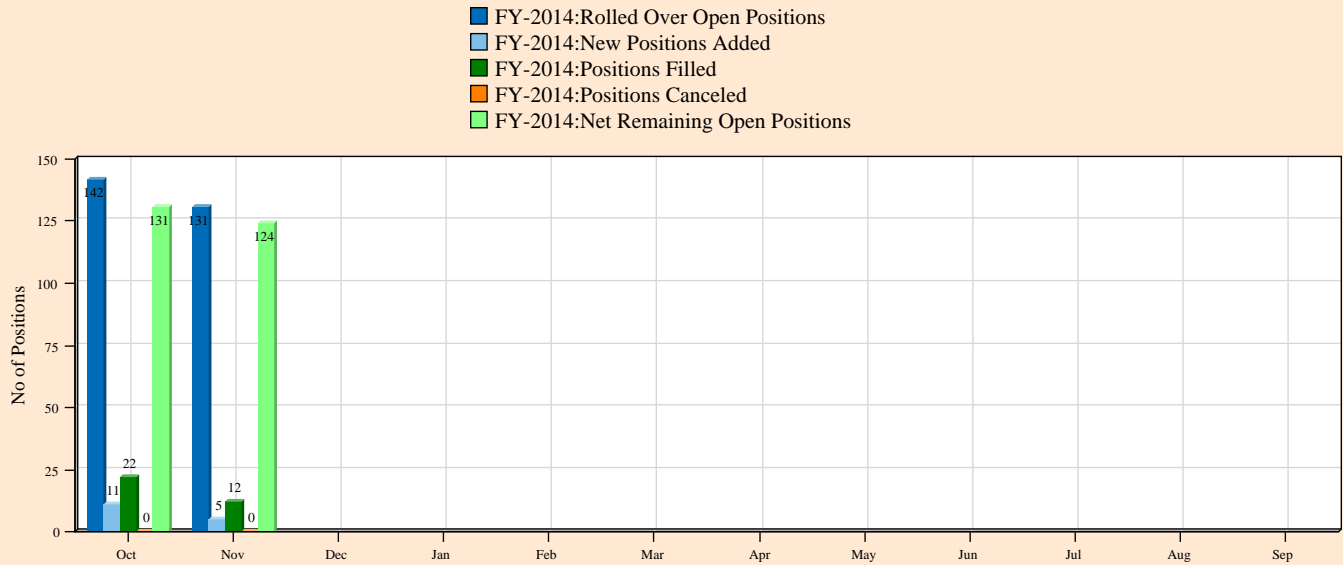


*No dry weather Combined Sewer Overflow event was recorded in November 2014*

**OPERATIONAL HIGHLIGHTS**

**HUMAN RESOURCES**

**RECRUITMENT ACTIVITY**



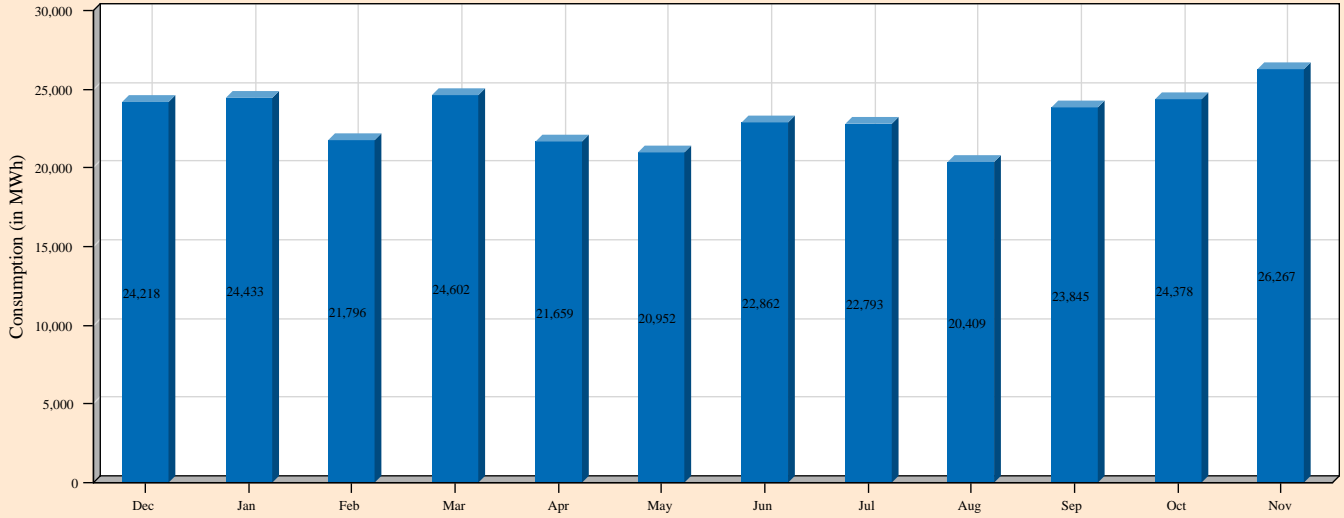
*In November, we began the month with 131 positions, received 5 new positions, filled 12, No cancellations and ended the month with 124 positions*

OPERATIONAL HIGHLIGHTS

ENERGY

ELECTRICITY USAGE SUMMARY

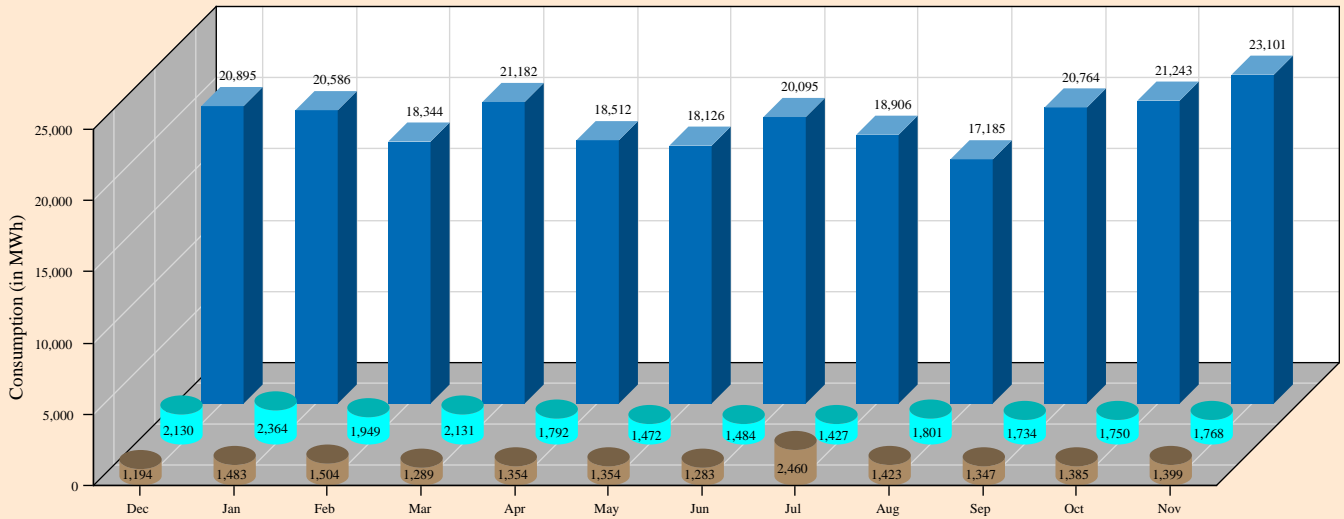
Total Consumption (MWh)



Electricity Consumption in November was 26,267 MWh

ELECTRICITY USAGE BY SERVICE AREA

Sewer Pumping Water Pumping Waste Water Treatment



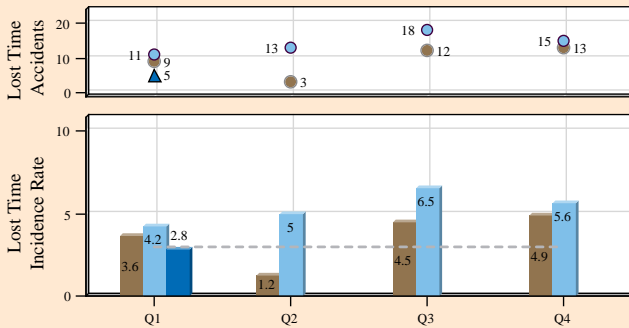
Wastewater treatment had the highest electricity consumption in November at 23,101 MWh

OPERATIONAL HIGHLIGHTS

SAFETY

EMPLOYEE LOST TIME INCIDENCE RATE

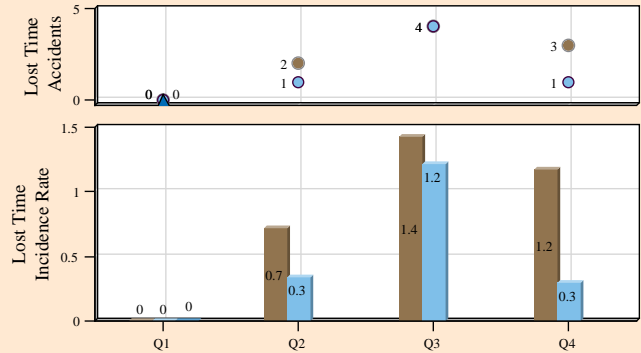
- FY-2013: LT Incidence Rate
- FY-2014: LT Incidence Rate
- FY-2015: LT Incidence Rate
- FY-2013: No of LT Accidents
- FY-2014: No of LT Accidents
- ▲ FY-2015: No of LT Accidents
- Target/National: LT Incidence Rate



Thru the 2nd Month In the 1st quarter, 5 lost time accidents were reported

CONTRACTOR LOST TIME INCIDENCE RATE

- FY-2013: LT Incidence Rate
- FY-2014: LT Incidence Rate
- FY-2015: LT Incidence Rate
- FY-2013: No of LT Accidents
- FY-2014: No of LT Accidents
- ▲ FY-2015: No of LT Accidents

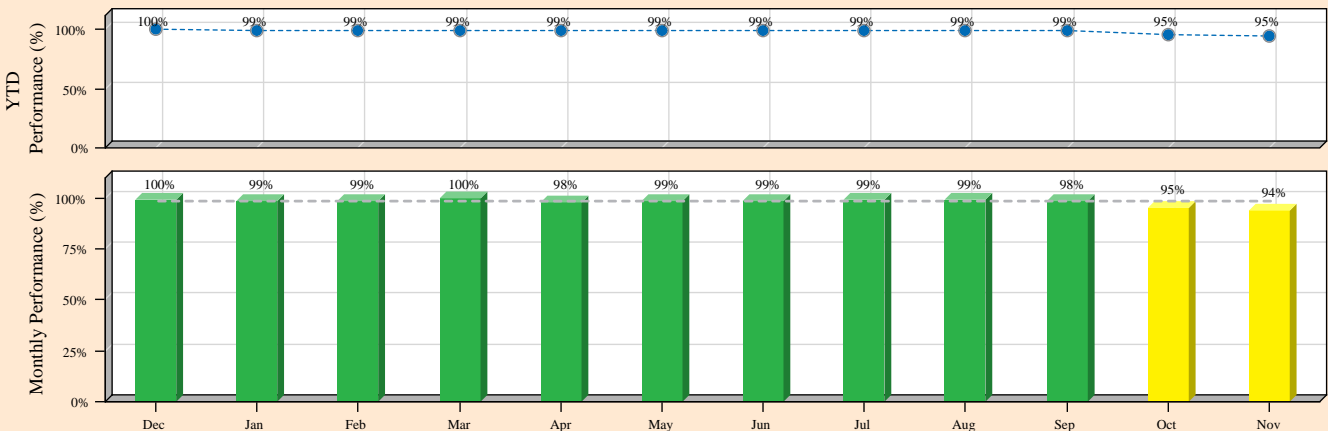


Thru the 2nd Month In the 1st quarter, No lost time accident was reported

VENDOR PAYMENTS

VENDOR PAYMENT PERFORMANCE  
Percentage of Invoices Paid within 30 days

- Monthly Performance (%)
- YTD Performance (%)
- Monthly Target - (97%)



Monthly performance for November was below target by 3%

**INTERPRETATION OF CHARTS:**

*FINANCIAL HIGHLIGHTS*

---

**Revenue, Expenditure, Capital Disbursement**

- Bulls eye shows the variance for YTD budget against actual for revenues, expenditures and capital disbursements
- Bar graph shows **total** for the fiscal year budgeted(grey)-revenues, expenditures and capital disbursements against YTD actual(blue)
- Horizontal line graph shows a YTD progress analysis as compared to the previous year

**Net Operating Cash**

- Bar graph shows monthly net operating cash provided/used
- Line graph denoted by (Δ) compares YTD actual against budget (O). This element is dynamically color coded\*

**Operating Revenues**

- Bar graph shows monthly operating revenues
- Line graph denoted by (Δ) compares YTD revenue against budget (O). This element is dynamically color coded\*

**Operating Expenses**

- Bar graph shows monthly operating expenses
- Line graph denoted by (Δ) compares YTD expenditure against budget (O). This element is dynamically color coded\*\*

**Capital Disbursements**

- Bar graph shows monthly capital disbursements
- Line graph denoted by (Δ) compares YTD disbursements against budget (O). This element is dynamically color coded\*\*

**Operating Cash Balance**

- Bar graph shows monthly average cash balance compared to the target of \$125 million; indicated by grey dotted line

**Delinquent Account Receivables**

- Bar graph shows monthly Receivables to Revenue ratio against target of 3%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by (Δ) shows delinquency in actual dollars

**Investment Cash Earnings**

- Bar graph shows monthly investment cash earnings
- Line graph denoted by (Δ) compares the YTD earnings against budget (O). This element is dynamically color coded\*

**Core Investments Yield**

- Bar graph shows the monthly investment yield compared to the monthly target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

**Short Term Investment Yield**

- Bar graph shows the monthly short term investment yield compared to the monthly short term target (grey) benchmark as set by the US Treasury Bill. This element is dynamically color coded\*

Dynamic Color Coding Legend

*	**
<p><b>Red -</b> when the actual is <b>lower</b> than 3% of budget or target</p> <p><b>Yellow -</b> when the actual is <b>within</b> 3% of budget or target</p> <p><b>Green -</b> when the actual is <b>equal to or higher</b> than budget or target</p>	<p><b>Red -</b> when the actual is <b>higher</b> than 3% of budget or target</p> <p><b>Yellow -</b> when the actual is <b>within</b> 3% of budget or target</p> <p><b>Green -</b> when the actual is <b>equal to or lower</b> than budget or target</p>

Symbols where the color code applies- (Δ, □)

A

**CUSTOMER CARE AND OPERATIONS HIGHLIGHTS**

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**Call Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the call center every month

**Command Center Performance**

- Bar graph shows monthly percentage of calls answered within 40 seconds against target of 85%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the number of calls received by the command center every month

**First Call Resolution (FCR)**

- Bar graph shows monthly percentage of calls resolved on first contact against target of 75%; indicated by grey dotted line. This element is color dynamically coded\*\*\*

**Emergency Response Time**

- Bar graph shows the percentage of emergency calls responded to within 45 minutes against target of 90%; indicated by grey dotted line. This element is dynamically color coded\*\*\*
- Line graph denoted by (O) shows the total calls dispatched per month

**Fire Hydrants Out of Service (OOS)**

- Bar graph shows total hydrants not available for use against target of 91; indicated by grey dotted line. This element is dynamically color coded\*\*\*\*
- The bar graph is stacked (blue) to show hydrants that are inaccessible. Inaccessible hydrants are not measured against the target of 91

**Fire Hydrant Inspections and Maintenance**

- Bar graph shows the total number of fire hydrants repaired per month

**Fire Hydrant Replacements**

- Bar graph shows the total number of hydrants replaced per month against target of 21; indicated by grey dotted line. This element is dynamically color coded\*\*\*

**Total Applications Processed within Service Level Agreement (SLA)**

- Bar graph shows
  - the number of permits processed per month(dark blue)
  - the number of permits processed within SLA per month(light blue)
- Line graph denoted by (O) shows the percentage of permits processed vs. processed within SLA

Dynamic Color Coding Legend

***	****
Red- when the actual is <b>lower</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or higher</b> than budget or target	Red- when the actual is <b>higher</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or lower</b> than budget or target

Symbols where the color code applies- (Δ, □)



**LOW INCOME ASSISTANCE PROGRAM**

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**SPLASH Contributions**

- Bar graph shows monthly SPLASH contributions
- Line graph denoted by (Δ) shows the YTD contributions against target (O). This element is color coded\*\*\*

**Customer Assistance Program (CAP)**

- Bar graph shows monthly CAP assistance
- Line graph denoted by (Δ) shows the YTD contributions against budget (O). This element is color coded\*\*\*

**OPERATIONAL HIGHLIGHTS**

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**Lead and Copper Rule (LCR) Compliance**

- Line graph denoted by (Δ, O) shows semi-annual LCR monitoring results against target of 15ppb; indicated by grey dotted line. This element is color coded\*\*\*\*

**Total Coliform Rule (TCR)**

- Line graph denoted by (Δ) shows total coliform positives against the EPA maximum contaminant level of 5%. This element is color coded\*\*\*\*

**Biosolids Production**

- Bar graph shows monthly average daily biosolids production

**Total Nitrogen**

- Line graph denoted by (Δ) shows monthly total nitrogen level against the current permit (dark grey) and 2015 permit (light grey) levels. This element is color coded\*\*\*\*

**Plant Effluent Flow**

- Line graph denoted by (Δ) shows monthly influent flow against the plant design average limit of 370MGD. This element is color coded\*\*\*\*

**Excess Flow**

- Line graph denoted by (Δ) shows monthly excess flow

**Water Main Leaks**

- Bar graph shows the water main leaks reported
- The bar graph is stacked(dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water main leaks reported for the given month
- Line graph denoted by (O) shows the number of main leaks repaired per month

**Water Valve Leaks**

- Bar graph shows the water valve leaks reported
- The bar graph is stacked(dark blue) to show the pending leaks carried over from the previous month if any; bar graph(light blue) shows new water valve leaks reported for the given month
- Line graph denoted by (O) shows the number of valve leaks repaired per month

Dynamic Color Coding Legend

***	****
Red- when the actual is <b>lower</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or higher</b> than budget or target	Red- when the actual is <b>higher</b> than 5% of budget or target Yellow- when the actual is <b>within</b> 5% of budget or target Green- when the actual is <b>equal to or lower</b> than budget or target

Symbols where the color code applies- (Δ, □)

**Non Revenue Water**

- Bar graph shows the volume of water purchased(dark blue) and water sold(light blue) per quarter
- Line graph denoted by (Δ, O) shows the Infrastructure Leakage Index(ILI) for the current and previous year

**Sewer Main Backups**

- Bar graph shows the sewer main backups reported
- The bar graph is stacked(dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer main backups reported for the given month
- Line graph denoted by (O) shows the number of main backups resolved per month

**Sewer Lateral Backups**

- Bar graph shows the sewer lateral backups reported
- The bar graph is stacked(dark blue) to show the pending backups carried over from the previous month if any; bar graph(light blue) shows new sewer laterals backups reported for the given month
- Line graph denoted by (O) shows the number of lateral backups resolved per month

**Combined Sewer dry weather Overflow (CSO) Events**

- Bar graph shows dry weather CSO events per month
- Line graph denoted by (O) shows the volume in Million Gallons(MG) per dry weather CSO event

**Open Positions**

- Bar graph (dark blue) shows open positions carried over from the previous month.
- Bar graph (light blue) shows new positions added in the given month.
- Bar graph (olive green) shows positions filled in the given month.
- Bar graph (orange) shows positions cancelled in the given month.
- Bar graph (light green) shows net remaining open positions at the end of the given month.

**Electricity Usage Summary**

- Bar graph shows total electricity consumption per month

**Electricity Usage by Service Area**

- Shows a monthly breakdown by service area of electricity usage
- Dark blue shows for Waste Water Treatment Service Area
- Light blue shows Water Pumping Service Area
- Brown shows Sewer Pumping Service Area

**Employee Lost Time Incidence Rate**

- Bar graph shows quarterly Employee Lost Time (LT) incidence rate as compared to the National average LT rate of 2.0; indicated by grey dotted line. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year and the previous years.

**Contractor Lost Time Incidence Rate**

- Bar graph shows quarterly Contractor Lost Time (LT) incidence rate. Light blue represents the previous year, brown represents the year before previous and dark blue the current fiscal year.
- Scatter graph denoted by (Δ, O) shows the number of Lost Time accidents and comparison is also made between the current year and the previous years.

Dynamic Color Coding Legend

***	****
<p>Red- when the actual is <b>lower</b> than 5% of budget or target</p> <p>Yellow- when the actual is <b>within</b> 5% of budget or target</p> <p>Green- when the actual is <b>equal to or higher</b> than budget or target</p>	<p>Red- when the actual is <b>higher</b> than 5% of budget or target</p> <p>Yellow- when the actual is <b>within</b> 5% of budget or target</p> <p>Green- when the actual is <b>equal to or lower</b> than budget or target</p>

Symbols where the color code applies- (Δ, □)

**Vendor Payment Performance**

- Bar graph shows monthly Vendor Payment Performance percentage against monthly target of 97%; indicated by grey dotted line. This element is dynamically color coded\*\*
- Line graph denoted by (O) shows the YTD vendor payment performance %.

Dynamic Color Coding Legend

***	****
<p><b>Red-</b> when the actual is <b>lower</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or higher</b> than budget or target</p>	<p><b>Red-</b> when the actual is <b>higher</b> than 5% of budget or target</p> <p><b>Yellow-</b> when the actual is <b>within</b> 5% of budget or target</p> <p><b>Green-</b> when the actual is <b>equal to or lower</b> than budget or target</p>

Symbols where the color code applies- (Δ, □)

E



District of Columbia Water and Sewer Authority

Summary of Contracts on Consent Agenda

205<sup>th</sup> Meeting of the DC Water Board of Directors

Thursday, January 8, 2015

**Joint-Use Contracts**

Resolution No. 15-00 – Execute Option Year One of Contract No. 14-PR-DIT-06, Namtra Business Solutions - The purpose of the option is to provide resources in an effort to implement and support the Automated Meter Reading (AMR) system, and other critical services, such as the maintenance and upgrade of the Enterprise Oracle and SQL database systems. The resources will be used for project planning, development, implementation and verification of CS-Leak Detection Pilot Program for the Department of Information Technology. The option amount is \$740,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-01 – Execute Option Year One of Contract No. 14-PR-DIT-01, Advance Digital System - The purpose of the option is to provide resources to support and implement the Enterprise Document Management System, and the Network Infrastructure enhancements and upgrades for the Department of Information Technology. The option amount is \$650,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-02 – Execute Option Year One of Contract No. 14-PR-DIT-08, Peak Technology Solutions, Inc. - The purpose of the option is to provide resources to support and implement a customer contact center application, an organization-wide voice over IP (VOIP) system, a PHP web content management system, the SCADA system application/servers and the financial system for the Department of Information Technology. The option amount is \$630,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-03 - Execute Option Year One of Contract No. 14-PR-DIT-09, Softworld, Inc. - The purpose of the option is to provide resources to support the design and implementation of the SCADA, GIS and eServices systems, in addition to the setup, installation and maintenance of the underlying network infrastructure. The resources will also maintain and support the Interactive Voice Response for the Department of Information Technology. The option amount is \$450,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-04 – Execute Option Year One of Contract No. 14-PR-DIT-10, Tessada & Associates, Inc. - The purpose of the option is to provide resources to support the implementation of new and existing information technology initiatives for the Maximo system;

and the new scope for the GIS reverse integration with the Maximo system for the Department of Information Technology. The option amount is \$540,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-05 – Execute Option Year One of Contract No. 14-PR-DIT-07, Networking for Future, Inc. The purpose of the option is to provide resources to support the implementation of the lan/wan infrastructure and other critical network infrastructure, such as voice, data and internet services for the Department of Information Technology. The option amount is \$790,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-06 - Execute a contract modification for Contract No. GS11T08BJD6001, Verizon Federal. The purpose of the modification is to provide telecommunication services for the District of Columbia Water and Sewer Authority's (DC Water) Department of Information Technology. The contract modification amount is \$723,363. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-07 - Execute Option Year Two of Contract No. WAS-12-066-AB-RE, BASF Corporation. The purpose of the option is to provide polymer to the Blue Plains Wastewater Treatment Facility for solids, dewatering for the Department of Wastewater Treatment. The option amount is \$1,420,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-08 - Execute Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc. The purpose of the option is to provide polymer to the Blue Plains Wastewater Treatment Facility for solids, dewatering for the Department of Wastewater Treatment. The option amount is \$1,420,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-09 - Execute Option Year One of Contract No. WAS-13-025-AA-RE, Carter & Carter Enterprises, Inc. This contract is to provide for the supply and delivery of ferric chloride for the purpose of treating the wastewater at the Blue Plains Advanced Wastewater Treatment Plant. The option amount is \$3,155,800. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-10 - Execute Option Year Two of Contract No. WAS-12-063-AA-RA, Allied Barton Security Services. This contract is to provide protective services for the District of Columbia Water and Sewer Authority (DC Water). The option amount is \$4,852,254.72. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-11 – Execute Task Order No. 8 of Contract No. 14-PR-DFS-02, ADP Group, Inc. The purpose of the task order is to renovate Building “F” located at 125 O Street, N.E., for sewer relocation and consolidation of employees in order to accommodate the DC Clean Rivers CSO Project. The task order amount is \$1,324,297.95. (Recommended by Environmental Quality and Sewerage Services Committee and Water Quality and Water Services Committees 12/18/14)

**DC Water Board of Directors - VIII. Summary of Contracts**

Resolution No. 15-12 - Execute Supplemental Agreement No. 2 of Contract No. DCFA #425-WSA, HDR Engineering, Inc. The purpose of the supplemental agreement is to provide engineering services for the development of upgrades to the Gravity Thickeners and to the Primary Sludge Screening and Degritting Building. The supplemental agreement amount is \$1,115,951. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

Resolution No. 15-13 - Execute Contract No. 140060, Skanska USA Building, Inc. The purpose of the contract is to provide design and construction of new Headquarters Building for DC Water. The contract amount is not to exceed \$5,000,000. (Recommended by Environmental Quality and Sewerage Services Committee 12/18/14)

**Presented and Adopted: January 8, 2015**  
**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-06, Namtra Business Solutions**

**#15-00**  
**RESOLUTION**  
**OF THE**  
**BOARD OF DIRECTORS**  
**OF THE**  
**D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. 14-PR-DIT-06, Namtra Business Solutions.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-06, Namtra Business Solutions. The purpose of the option is to provide resources in an effort to implement and support the Automated Meter Reading (AMR) system, and other critical services, such as the maintenance and upgrade of the Enterprise Oracle and SQL database systems. The resources will be used for project planning, development, implementation and verification of CS-Leak Detection Pilot Program for the Department of Information Technology. The option amount is \$740,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
(Joint-Use)**

Approval to execute option year one (1) for information technology professional services in the amount of \$740,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Namtra Business Solutions 11800 Sunrise Valley Drive, Suite 317 Reston, Virginia 20191	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$927,378.24  
 Original Contract Dates: 02-01-2014—01-31-2015  
 No. of Option Years in Contract: 3  
 Option Year (01)Value: \$740,000.00  
 Option Year (01) Dates: 02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources in an effort to implement and support the Automated Meter Reading (AMR) system, and other critical services, such as the maintenance and upgrade of the Enterprise Oracle and SQL Database systems. The resources will also be used for project planning, development, implementation and verification of CS-Leak Detection Pilot Program for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value: 02-01-2014 to 01-31-2015—\$927,378.24  
 Cumulative Contract Spending: 02-01-2014 to 09-30-2014—\$549,502.98

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.



**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-06
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$624,560.00
Washington Suburban Sanitary Commission	11.41%	\$ 84,434.00
Fairfax County	2.87%	\$ 21,238.00
Loudoun County	1.16%	\$ 8,584.00
Potomac Interceptor	0.16%	\$ 1,184.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>		<b>\$740,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/8/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/9/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-01, Advance Digital Systems**

**#15-01  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_() in favor and \_\_() opposed to execute Option Year One of Contract No. 14-PR-DIT-01, Advance Digital Systems.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-01, Advance Digital Systems. The purpose of the option is to provide resources to support and implement the Enterprise Document Management System, and the Network Infrastructure enhancements and upgrades for the Department of Information Technology. The option amount is \$650,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
Joint-Use**

Approval to execute option year one (1) for information technology professional services in the amount of \$650,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Advance Digital Systems 10560 Main Street, Suite 214 Fairfax, Virginia 22030	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$567,312.00  
 Original Contract Dates: 02-01-2014—01-31-2015  
 No. of Option Years in Contract: 3  
 Option Year (01)Value: \$650,000.00  
 Option Year (01) Dates: 02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources to support and implement the Enterprise Document Management System, and the Network Infrastructure enhancements and upgrades for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value: 02-01-2014 to 01-31-2015—\$567,312.00  
 Cumulative Contract Spending: 02-01-2014 to 09-30-2014—\$404,829.75

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-01
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski

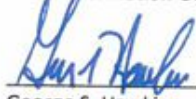
**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$548,600.00
Washington Suburban Sanitary Commission	11.41%	\$ 74,165.00
Fairfax County	2.87%	\$ 18,655.00
Loudoun County	1.16%	\$ 7,540.00
Potomac Interceptor	0.16%	\$ 1,040.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$650,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/8/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/8/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-08, Peak Technology Solutions, Inc.**

**#15-02  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. 14-PR-DIT-08, Peak Technology Solutions, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-08, Peak Technology Solutions, Inc. The purpose of the option is to provide resources to support and implement a customer contact center application, an organization-wide voice over IP (VOIP) system, a PHP web content management system, the SCADA system application/servers and the financial system for the Department of Information Technology. The option amount is \$630,000.

This Resolution is effective immediately.

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Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
Joint-Use**

Approval to execute option year one (1) for information technology professional services in the amount of \$630,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Peak Technology Solutions, Inc. 1050 17 <sup>th</sup> Street, NW, Suite 600 Washington, DC 20036	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$628,640.00  
 Original Contract Dates: 02-01-2014—01-31-2015  
 No. of Option Years in Contract: 3  
 Option Year (01)Value: \$630,000.00  
 Option Year (01) Dates: 02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources to support and implement a customer contact center application, an organization-wide voice over IP (VOIP) system, a PHP web content management system, the SCADA system application/servers and the financial system for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value: 02-01-2014 to 01-31-2015—\$628,640.00  
 Cumulative Contract Spending: 02-01-2014 to 09-30-2014—\$244,320.00

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-08
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$531,720.00
Washington Suburban Sanitary Commission	11.41%	\$ 71,883.00
Fairfax County	2.87%	\$ 18,081.00
Loudoun County	1.16%	\$ 7,308.00
Potomac Interceptor	0.16%	\$ 1,008.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$630,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/5/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/9/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-09, Softworld, Inc.**

**#15-03  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. 14-PR-DIT-09, Softworld, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-09, Softworld, Inc. The purpose of the option is to provide resources to support the design and implementation of the SCADA, GIS and eServices systems, in addition to the setup, installation and maintenance of the underlying network infrastructure. The resources will also maintain and support the Interactive Voice Response for the Department of Information Technology. The option amount is \$450,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors



**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
Joint-Use**

Approval to execute option year one (1) for information technology professional services in the amount of \$450,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Softworld, Inc. 281 Winter Street, Suite 301 Waltham, Massachusetts 02451	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$692,832.00  
 Original Contract Dates: 02-01-2014—01-31-2015  
 No. of Option Years in Contract: 3  
 Option Year (01)Value: \$450,000.00  
 Option Year (01) Dates: 02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources to support the design and implementation of the SCADA, GIS and eServices systems, in addition to the setup, installation and maintenance of the underlying network infrastructure. The resources will also maintain and support the Interactive Voice Response system for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value: 02-01-2014 to 01-31-2015—\$692,832.00  
 Cumulative Contract Spending: 02-01-2014 to 09-30-2014—\$179,351.00

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-09
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$379,800.00
Washington Suburban Sanitary Commission	11.41%	\$ 51,345.00
Fairfax County	2.87%	\$ 12,915.00
Loudoun County	1.16%	\$ 5,220.00
Potomac Interceptor	0.16%	\$ 720.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$450,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/5/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/9/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-10, Tessada & Associates, Inc.**

**#15-04  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. 14-PR-DIT-10, Tessada & Associates, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-10, Tessada & Associates, Inc. The purpose of the option is to provide resources to support the implementation of new and existing information technology initiatives for the Maximo system; and the new scope for the GIS reverse integration with the Maximo system for the Department of Information Technology. The option amount is \$540,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
Joint-Use**

Approval to execute option year one (1) for information technology professional services in the amount of \$540,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Tessada & Associates, Inc. 8001 Forbes Place, Suite 310 Springfield, Virginia 22151	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$738,936.96  
 Original Contract Dates: 02-01-2014—01-31-2015  
 No. of Option Years in Contract: 3  
 Option Year (01)Value: \$540,000.00  
 Option Year (01) Dates: 02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources to support the implementation of new and existing information Technology initiatives for the Maximo system; and the new scope for the GIS reverse integration with the Maximo system for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value: 02-01-2014 to 01-31-2015—\$738,936.96  
 Cumulative Contract Spending: 02-01-2014 to 09-30-2014—\$439,718.06

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-10
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski

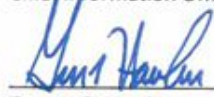
**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$455,760.00
Washington Suburban Sanitary Commission	11.41%	\$ 61,614.00
Fairfax County	2.87%	\$ 15,498.00
Loudoun County	1.16%	\$ 6,264.00
Potomac Interceptor	0.16%	\$ 864.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$540,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/6/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/9/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One, Contract No. 14-PR-DIT-07, Networking for Future, Inc.**

**#15-05  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to executive Option Year One of Contract No. 14-PR-DIT-07, Networking for Future, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year One of Contract No. 14-PR-DIT-07, Networking for Future, Inc. The purpose of the option is to provide resources to support the implementation of the lan/wan infrastructure and other critical network infrastructure, such as voice, data and internet services for the Department of Information Technology. The option amount is \$790,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION :  
Information Technology Professional Services  
Joint-Use**

Approval to execute option year one (1) for information technology professional services in the amount of \$790,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Networking for Future, Inc. 1023 15 <sup>th</sup> Street, NW, Suite 500 Washington, DC 20005	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$689,874.24
Original Contract Dates:	02-01-2014—01-31-2015
No. of Option Years in Contract:	3
Contract Modification Value:	\$100,000.00
Contract Modification Dates:	02-01-2014—01-31-2015
Option Year (01)Value:	\$790,000.00
Option Year (01) Dates:	02-01-2015—01-31-2016

**Purpose of the Contract:**

To provide resources to support the implementation of the lan/wan infrastructure and other critical network infrastructure, such as voice, data and internet services for the Department of Information Technology.

**Spending Previous Year:**

Cumulative Contract Value:	02-01-2014 to 01-31-2015—\$789,874.24
Cumulative Contract Spending:	02-01-2014 to 09-30-2014—\$489,657.09

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Unit Rate	<b>Award Based On:</b>	Highest Rated Offeror
<b>Commodity:</b>	Services	<b>Contract Number:</b>	14-PR-DIT-07
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski


**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$666,760.00
Washington Suburban Sanitary Commission	11.41%	\$ 90,139.00
Fairfax County	2.87%	\$ 22,673.00
Loudoun County	1.16%	\$ 9,164.00
Potomac Interceptor	0.16%	\$ 1,264.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>		<b>100.00%</b>
		<b>\$790,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/8/14  
 Gail Alexander Reeves Date  
 Director of Budget

 , 12/8/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 , 12/19/14  
 George S. Hawkins Date  
 General Manager



**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Contract Modification for Contract  
No. GS11T08BJD6001, Verizon Federal**

**#15-06  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_() in favor and \_\_() opposed to execute a Contract Modification for Contract No. GS11T08BJD6001, Verizon Federal.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute a contract modification for Contract No. GS11T08BJD6001, Verizon Federal. The purpose of the modification is to provide telecommunication services for the District of Columbia Water and Sewer Authority's (DC Water) Department of Information Technology. The contract modification amount is \$723,363.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT MODIFICATION**

**Telecommunication Services  
(Joint-Use)**

Approval to execute a contract modification to add funding to the contract for telecommunications services in the amount of \$723,363.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Verizon Federal 22001 Loudoun County Parkway Ashburn, Virginia 20147	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$376,446.00
Original Contract Dates:	11-08-2007—11-07-2008
No. of Option Years in Contract:	N/A
Contract Modification Value(#1 - #5):	\$6,397,812.82
Contract Modification Dates(#1 - #5):	11-08-2008—11-07-2013
Contract Modification #6 Value:	\$1,222,333.00
Contract Modification #6 Dates:	11-08-2013—11-07-2014
Contract Modification #7 Value:	\$500,000.00
Contract Modification #7 Dates:	11-08-2014—01-31-2015
This Contract Modification Value:	\$723,363.00
This Contract Modification Dates:	02-01-2015—11-07-2015

**Purpose of the Contract:**

To contract for the provision of telecommunications services for the District of Columbia Water and Sewer Authority's (DC Water) Department of InformationTechnology.

**Spending Previous Year:**

Cumulative Contract Value:	11-08-2007 to 01-31-2015—\$8,496,591.82
Cumulative Contract Spending:	11-08-2007 to 11-30-2014—\$6,013,708.91

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Fee	<b>Award Based On:</b>	Not Applicable
<b>Commodity:</b>	Services	<b>Contract Number:</b>	GS11T08BJD6001
<b>Contractor Market:</b>	GSA Schedule		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Information Technology
<b>Service Area:</b>	DC Water wide	<b>Department Head:</b>	Thomas Kuczynski


**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$ 610,518.37
Washington Suburban Sanitary Commission	11.41%	\$ 82,535.72
Fairfax County	2.87%	\$ 20,760.52
Loudoun County	1.16%	\$ 8,391.01
Potomac Interceptor	0.16%	\$ 1,157.38
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$ 723,363.00</b>

 12/19/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 12/12/14  
 Gail Alexander-Reeves Date  
 Director of Budget

 12/12/14  
 Thomas Kuczynski Date  
 Chief Information Officer

 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year Two of Contract No.  
WAS-12-066-AB-RE, BASF Corporation**

**#15-07  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year Two of Contract No. WAS-12-066-AB-RE, BASF Corporation.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-12-066-AB-RE, BASF Corporation. The purpose of the option is to provide polymer to the Blue Plains Wastewater Treatment Facility for solids, dewatering for the Department of Wastewater Treatment. The option amount is \$1,420,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION:**

**Supply and Delivery of Polymer for Dewatering  
(Joint Use - Direct)**

Approval to execute option year two (2) for the flotation and blend polymer chemicals in the amount of \$1,420,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> BASF Corporation 2371 Wilroy Road Suffolk, VA 23434	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$1,877,540.00
Original Contract Dates:	01-01-2013 – 12-31-2013
Number of Option Years:	2
First Option Year Value:	\$1,400,000.00
First Option Year Dates:	01-01-2014 – 12-31-2014
Modification No. 1 Value	\$0.00
Modification No. 2 Dates	01-01-2015 – 03-01-2015
Option Year Two (2) Value:	\$1,420,00.00
Option Year Two (2) Dates:	03-02-2015 – 03-01-2016

**Purpose of the Contract:**

To ensure the District of Columbia Water and Sewer Authority is able to meet its National Pollution Discharge Elimination System (NPDES) permits requirement under the Clean Water Act (CWA).

**Contract Scope:**

To provide polymer to the Blue Plains Advanced Wastewater Treatment Facility for solids dewatering, for the Department of Wastewater treatment.

**Spending Previous Year:**

Cumulative Contract Value:	01-01-2013 – 12-31-2014 - \$3,277,540.00
Cumulative Contract Spending:	01-01-2013 – 12-31-2014 - \$3,037,634.06

**Contractor's Past Performance:**

The Contractor's past performance has been satisfactory.

**Note:**

The current contract price per pound is \$1.40. The Producer Price Index (PPI) allows an increase in price of 7.49%, which would allow the Contractor to increase the per pound price to \$1.50. BASF Corporation has agreed to maintain the same price of \$1.40 per pound for Option Year Two (2).

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Price Requirement Contract	<b>Award Based On:</b>	Lowest responsive and responsible bidder(s)
<b>Commodity:</b>	Goods and Services	<b>Contract Number:</b>	WAS-12-066-AB-RE
<b>Contractor Market:</b>	Open to Pre-Qualified Vendors Based on Field Trials of Samples Submitted.		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains AWTF	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	41.63%	\$591,146.00
Washington Suburban Sanitary Commission	42.96%	\$610,032.00
Fairfax County	10.57%	\$150,094.00
Loudoun County	4.25%	\$60,350.00
Potomac Interceptor	0.59%	\$8,378.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,420,000.00</b>

 , 12/5/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 , 12/10/14  
 Gail Alexander-Reeves Date  
 Director of Budget

 , 12/11/14  
 Walter Bailey Date  
 Assistant General Manager  
 Blue Plains

 , 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year Two of Contract No.  
WAS-12-066-AA-RE, Polydyne, Inc.**

**#15-08  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-12-066-AA-RE, Polydyne, Inc. The purpose of the option is to provide polymer to the Blue Plains Wastewater Treatment Facility for solids, dewatering for the Department of Wastewater Treatment. The option amount is \$1,420,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION:**

**Supply and Delivery for Polymer for Dewatering  
(Joint Use - Direct)**

Approval to execute option year two (2) for the flotation and blend polymer chemicals in the amount of \$1,420,000.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Polydyne, Inc. One Chemical Plant Road Riceboro, GA 31323	<b>SUBS:</b> Hardy and Son Trucking	<b>PARTICIPATION:</b> 15%
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**DESCRIPTION AND PURPOSE**

Base Year Contract Value:	\$1,803,739.00
Contract Base Period:	365 days (1 year)
Number of Option Years:	2
First Option Year Value:	\$1,420,000.00
First Option Year Dates:	01-01-2014 – 12-31-2014
Modification No. 1 Value:	\$0.00
Modification No. 1 Dates:	01-01-2015 – 03-01-2015
Second Option Year Value:	\$1,420,000.00
Second Option Year Dates:	03-02-2015 – 03-01-2016

**Purpose of the Contract:**

To ensure the District of Columbia Water and Sewer Authority is able to meet its National Pollution Discharge Elimination System (NPDES) permit requirement under the Clean Water Act (CWA).

**Contract Scope:**

To provide polymer to the Blue Plains Advanced Wastewater Treatment Facility for solids dewatering, for the Department of Wastewater Treatment.

**Spending Previous Year:**

Cumulative Contract Value:	01-01-2013 – 12-31-2014 - \$3,223,739.00
Cumulative Contract Spending	01-01-2013 – 12-31-2014 - \$3,049,312.84

**Contractor's Past Performance**

The Contractor's past performance has been satisfactory.

**Note:**

The current contract price per pound is \$1.42. The Producer Price Index (PPI) allows an increase of 7.49%, which would allow the Contractor to increase the price per pound to \$1.53. Polydyne, Inc. has agreed to maintain the same price of \$1.42 per pound for option year two (2).



**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Price Requirements Contract	<b>Award Based On:</b>	Lowest responsive and responsible bidder
<b>Commodity:</b>	Goods and Services	<b>Contract Number:</b>	WAS-12-066-AA-RE
<b>Contractor Market:</b>	Open to Pre-Qualified Vendors Based on Field Trials of Samples Submitted.		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains AWTF	<b>Department Head:</b>	Aklile Tesfaye

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	41.63 %	\$ 591,146.00
Washington Suburban Sanitary Commission	42.96 %	\$ 610,032.00
Fairfax County	10.57 %	\$ 150,094.00
Loudoun County	4.25 %	\$ 60,350.00
Potomac Interceptor	0.59 %	\$ 8,378.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$ 1,420,000.00</b>

 12/5/14  
 \_\_\_\_\_  
 Date  
 Teresa L. Scott  
 Acting Director of Procurement

 12/16/14  
 \_\_\_\_\_  
 Date  
 Gail Alexander-Reeves  
 Director of Budget

 12/11/14  
 \_\_\_\_\_  
 Date  
 Walter Bailey  
 Assistant General Manager  
 Blue Plains

 12/19/14  
 \_\_\_\_\_  
 Date  
 George S. Hawkins  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year One of Contract No.  
WAS-13-025-AA-RE, Carter & Carter Enterprises, Inc.**

**#15-09  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year One of Contract No. WAS-13-025-AA-RE, Carter & Carter Enterprises, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-13-025-AA-RE, Carter & Carter Enterprises, Inc. This contract is to provide for the supply and delivery of ferric chloride for the purpose of treating the wastewater at the Blue Plains Advanced Wastewater Treatment Plant. The option amount is \$3,155,800.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT OPTION:  
SUPPLY AND DELIVERY OF FERRIC CHLORIDE  
(Joint Use - Direct)**

Approval to exercise contract option year one (1) to supply and deliver ferric chloride chemicals in the amount of \$3,155,800.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Carter & Carter Enterprises, Inc. 212 Van Buren Street, NW Washington, D.C. 20012 LBE/LSBE - 100%	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> 100%
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**DESCRIPTION AND PURPOSE**

Base Year Contract Value:	\$3,476,000.00
Base Year Contract Dates:	11-07-2013 – 11-06-2014
Number of Option Years:	2
Contract Modification 1 Value:	\$490,000.00
Contract Modification 1 Dates:	11-10-2014 – 01-09-2015
Option Year 1 Value:	\$3,155,800.00
Option Year 1 Dates:	01-10-2015 – 01-09-2016

**Purpose of the Contract:**

This contract is to provide for the supply and delivery of ferric chloride for the purpose of treating the wastewater at the Blue Plains Advanced Wastewater Treatment Plant. The chemical is used for removing phosphorus from plant influent in the primary and secondary treatment stages; removing odor-causing compounds; and improving the settling of solids in the liquid processing units.

**Contract Scope:**

To provide 100% of the need for ferric chloride at the Blue Plains Advanced Wastewater Treatment Plant.

**Spending Previous Year:**

Cumulative Contract Value:	11-07-2013 – 11-06-2014 - \$3,966,000.00
Cumulative Contract Spending:	11-07-2013 – 12-05-2014 - \$3,965,898.31

**Contractor's Past Performance**

The contractor's past performance has been satisfactory.

**Note:**

The current contract price per pound is \$0.158. The Producer Price Index (PPI) allows an increase in price of 7.49%, which would allow the Contractor to increase the per pound price to \$0.16. Carter & Carter Enterprises, Inc. has agreed to maintain the same price of \$0.158 per pound for Option Year One (1).

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Fixed Price Requirement	<b>Award Based On:</b>	Lowest Responsive, Responsible Bidder
<b>Commodity:</b>	Ferric Chloride	<b>Contract Number:</b>	WAS-13-025-AA-RE
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Service Area:</b>	Blue Plains AWTP	<b>Department Head:</b>	Akliile Tesfaye

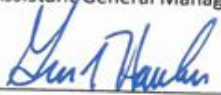
**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	41.63%	\$1,313,759.54
Washington Suburban Sanitary Commission	42.96%	\$1,355,731.68
Fairfax County	10.57%	\$333,568.06
Loudoun County	4.25%	\$134,121.50
Potomac Interceptor	0.59%	\$18,619.22
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$3,155,800.00</b>

 12/8/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 12/10/14  
 Gail Alexander-Reeves Date  
 Acting Director of Finance & Budget

 12/15/14  
 Walt Bailey Date  
 Assistant General Manager

 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Option Year Two of Contract No.  
WAS-12-063-AA-RA, Allied Barton Security Services**

**#15-10  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Option Year Two of Contract No. WAS-12-063-AA-RA, Allied Barton Security Services.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Option Year Two of Contract No. WAS-12-063-AA-RA, Allied Barton Security Services. This contract is to provide protective services for the District of Columbia Water and Sewer Authority (DC Water). The option amount is \$4,852,254.72.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT MODIFICATION:**

**Protective Services  
(Joint Use)**

Approval to execute option year two (2) for a contract for Protective Services in the amount of \$4,852,254.72

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Allied Barton Security Services 2034 Eisenhower Avenue, Suite 140 Alexandria, VA 22314	<b>SUBS:</b> Security Assurance Management 910 17 <sup>th</sup> Street, NW, Suite 220 Washington, DC 20006	<b>PARTICIPATION:</b> 35%
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**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$4,934,348.12
Original Contract Dates:	12-16-2012—12-15-2013
No. of Option Years in Contract:	4
First Option Value:	\$4,600,377.53
First Option Dates:	01-16-2014—12-15-2014
Contract Modification Value:	\$441,502.47
Contract Modification Dates:	12-16-2013—01-15-2015
This Option Year (2) Value:	\$4,852,254.72
This Option Year (2) Dates:	01-16-2015 – 01-15-2016

**Purpose of the Contract:**

The purpose of this contract is to provide protective services for the District of Columbia Water and Sewer Authority (DC Water).

**Contract Scope:**

This contract will provide highly trained and reliable commissioned Special Police Officers (SPOs) to safeguard DC Water's property and personnel, to prevent and deter unauthorized access or removal of property, and to assist DC Water in all other security related matters.

**Spending Previous Year:**

Cumulative Contract Value:	12-16-2012 to 12-15-2014—\$10,434,150.31
Cumulative Contract Spending:	12-16-2012 to 12-05-2014—\$9,010,045.51

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Firm-Fixed Price- Labor Hour	<b>Award Based On:</b>	Highest Score
<b>Commodity:</b>	Services	<b>Contract Number:</b>	WAS-12-063-AA-RA
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating and Capital	<b>Department:</b>	Security
<b>Service Area:</b>	Security, Combined Sewer Overflow and Wastewater Treatment	<b>Department Head:</b>	Steve Caldwell
<b>Project</b>	HU and CY		

**ESTIMATED USER SHARE INFORMATION**

**OPERATING ALLOCATION**

User	Share %	Dollar Amount
District of Columbia	84.40%	\$3,457,024.00
Washington Suburban Sanitary Commission	11.41%	\$467,353.60
Fairfax County	2.87%	\$117,555.20
Loudoun County	1.16%	\$47,513.60
Potomac Interceptor	0.16%	\$6,553.60
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$4,096,000.00</b>

**HU ALLOCATION**

User	Share %	Dollar Amount
District of Columbia	41.22%	\$209,817.05
Washington Suburban Sanitary Commission	45.84%	\$233,333.67
Fairfax County	8.38%	\$42,655.67
Loudoun County	3.73%	\$18,986.36
Potomac Interceptor	0.83%	\$4,224.85
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$509,017.60</b>

**CY ALLOCATION**

User	Share %	Dollar Amount
District of Columbia	92.90%	\$229,683.29
Washington Suburban Sanitary Commission	5.54%	\$13,696.94
Fairfax County	1.01%	\$2,497.09
Loudoun County & Potomac Interceptor	0.55%	\$1,359.80
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$247,237.12</b>

Signatures on next page

Teresa L. Scott, 12/8/14  
Date

Teresa L. Scott  
Acting Director of Procurement

Gail Alexander-Reeves, 12/15/14  
Date

Gail Alexander-Reeves  
Director of Budget

Rosalind R. Inge, 12/15/14  
Date

Rosalind R. Inge  
AGM, Support Services

George S. Hawkins, 12/19/14  
Date

George S. Hawkins  
General Manager



**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Task Order No. 8 of Contract No. 14-PR-DFS-02, ADP Group, Inc.**

**#15-11  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Task Order No. 8 of Contract No. 14-PR-DFS-02, ADP Group, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to Task Order No. 8 of Contract No. 14-PR-DFS-02, ADP Group, Inc. The purpose of the task order is to renovate Building "F" located at 125 O Street, N.E., for sewer relocation and consolidation of employees in order to accommodate the DC Clean Rivers CSO Project. The task order amount is \$1,324,297.95.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ)  
CONTRACT MODIFICATION  
BUILDING RENOVATION  
(Joint Use)**

Approval of Task Order No. 8 for the Renovation of Building "F", at the "O" Street Main Pumping Station in the amount of \$1,324,297.95.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> ADP Group, Inc. 4917 Ames Street, NE Washington, DC 20019	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Original Contract Value: \$0.00  
 Original Contract Dates: 05-08-2014 — 05-07-2015  
 No. of Option Years in Contract: 4  
 Contract Modification Value: \$570,076.94  
 Contract Modification Dates: 09-26-2014 — 02-28-2015  
 This Contract Modification Value: \$1,324,297.95  
 This Contract Modification Dates: 01-15-2015 — 12-31-2015

**Purpose of the Contract:**

Renovation of Building "F" located at 125 "O" Street, NE, Washington, DC under competitively awarded Indefinite Delivery/Indefinite Quantity (IDIQ) contract with ADP Group, Inc.

ADP Group, Inc.; Environmental Design and Construction (EDC); and Green House Remodelers were awarded separate IDIQ contracts to provide general construction work on small construction and renovation projects. ADP Group, Inc and EDC submitted quotes for the renovation of Building "F". Green House Remodelers did not submit a quote. ADP Group, Inc. was the lowest responsive and responsible bidder for this project.

**Contract Modification:**

The work to renovate Building "F" is a delayed phase of the sewer relocation and consolidation of employees in order to accommodate the DC Clean Rivers CSO project to the front and side of Main Pump Station. The plan calls for demolition of temporary trailer space for field supervisors and interior renovation to provide combined personnel field meeting space, lockers, and shower space in one building.

**Spending Previous Year:**

Cumulative Contract Value: 05-08-2014 to 12-03-2014—\$570,076.94  
 Cumulative Contract Spending: 05-08-2014 to 11-26-2014—\$414,655.52

**Contractor's Past Performance:**

The contractor's past performance has been satisfactory.

**PROCUREMENT INFORMATION**


<b>Contract Type:</b>	Indefinite Delivery/Indefinite Quantity (IDIQ) Contract	<b>Award Based On:</b>	The lowest responsive and responsible bidder for this project.
<b>Commodity:</b>	Small Construction Projects	<b>Contract Number:</b>	14-PR-DFS-02
<b>Contractor Market:</b>	Open Market with Preference Points for LSBE/LBE		
<b>Project</b>	CY44272LTCP		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Facilities
<b>Service Area:</b>	"O" Street Main Pumping Station	<b>Department Head:</b>	Carlos Almeida


**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	92.90%	\$1,230,272.80
Washington Suburban Sanitary Commission	5.54%	\$73,366.11
Fairfax County	1.01%	\$13,375.41
Loudoun County Potomac Interceptor	0.55%	\$7,283.64
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,324,297.95</b>

 12/18/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 12/18/14  
 Gail Alexander-Reeves Date  
 Director of Budget

 12/18/14  
 Rosalind R. Inge Date  
 Assistant General Manager

 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Supplemental Agreement No. 2 of  
Contract No. DCFA #425-WSA, HDR Engineering, Inc.**

**#15-12  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_\_() in favor and \_\_\_() opposed to execute Supplemental Agreement No. 2 of Contract No. DCFA #425-WSA, HDR Engineering, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Supplemental Agreement No. 2 of Contract No. DCFA #425-WSA, HDR Engineering, Inc. The purpose of the supplemental agreement is to provide engineering services for the development of upgrades to the Gravity Thickeners and to the Primary Sludge Screening and Degritting Building. The supplemental agreement amount is \$1,115,951.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**ENGINEERING SERVICES SUPPLEMENTAL AGREEMENT:**

**Gravity Thickener Upgrades – Phase II  
(Joint Use)**

Approval to execute Supplemental Agreement No. 2 for \$1,115,951. The modification exceeds the General Manager's approval authority.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
HDR Engineering, Inc. 2600 Park Tower Drive Suite 100 Vienna, VA 22180-7342	Simpson Gumpertz & Heger, Inc. Washington, DC	7.1%
	Savin Engineers, P.C. Baltimore, MD	MBE 22.1%
	Diversified Engineering, Inc. Silver Spring, MD	MBE 3.5%
	Thomas L. Brown Associates, P.C. Washington, DC	MBE 2.7%
	HB Permitting, Inc. Washington, DC	MBE 0.2%
	PDH Associates, Inc. Potomac, MD	WBE 10.3%

**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$1,100,000
Value of this Supplemental Agreement:	\$1,115,951
Cumulative SA Value, including this SA:	\$2,839,455
Current Contract Value, Including this SA:	\$3,939,455
Original Contract Time:	365 Days (1 Year)
Time extension, this SA:	1,251 Days (3 Years, 5 Months)
Total SA contract time extension:	2,385 Days (6 Years, 6 Months)
Contract Start Date:	02-23-2011
Contract Completion Date:	09-04-2018

**Purpose of the Contract:**

Provide engineering services for the development of upgrades to the Gravity Thickeners and to the Primary Sludge Screening and Degritting Building.

**Original Contract Scope:**

- Provide a concept design report and preliminary engineering services for improvements to the Gravity Thickener Facility.

**Previous Supplemental Agreement Scope:**

- Provide engineering services for detailed design, Hazards and Operations Workshop and bidding for improvements to the Primary Sludge Screening and Degritting Building and Gravity Thickeners 1-10, including restoring service to Gravity Thickeners 5 -6.

**Current Supplemental Agreement Scope:**

- Provide engineering services for detailed design and bidding of additional scope of work, including new covers and ventilation systems for Gravity Thickeners 1-10.
- Prepare a Commissioning Plan and an Operations and Maintenance Manual.

**Future Supplemental Agreement Scope:**

- A future supplemental agreement is anticipated to provide additional design services and professional services during construction for improvements to the Gravity Thickener Facility.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Lump Sum and Cost Plus FF	<b>Award Based On:</b>	Highest Ranking Score
<b>Commodity:</b>	Engineering Design Services	<b>Contract Number:</b>	DCFA #425-WSA
<b>Contractor Market:</b>	Open Market		

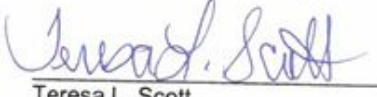
**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Wastewater Treatment	<b>Department Head:</b>	David McLaughlin
<b>Project:</b>	BX		

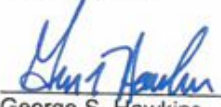
**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	41.22%	\$ 459,995.00
Washington Suburban Sanitary Commission	45.84%	\$ 511,552.00
Fairfax County	8.38%	\$ 93,517.00
Loudoun County & Potomac Interceptor	4.56%	\$ 50,887.00
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 1,115,951.00</b>

 12/5/14  
 Gail Alexander-Reeves Date  
 Director of Finance & Budget

 12/9/14  
 Teresa L. Scott Date  
 Acting Director of Procurement

 12-8-14  
 Leonard R. Benson Date  
 Chief Engineer

 12/19/14  
 George S. Hawkins Date  
 General Manager

**Presented and Adopted: January 8, 2015**

**SUBJECT: Approval to Execute Contract No. 140060, Skanska USA Building, Inc.**

**#15-13  
RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
D.C. WATER AND SEWER AUTHORITY**

The Board of Directors ("Board") of the District of Columbia Water and Sewer Authority ("the Authority") at its meeting on January 8, 2015, upon consideration of a joint use matter, decided by a vote of \_\_() in favor and \_\_() opposed to execute Contract No. 140060, Skanska USA Building, Inc.

**Be it resolved that:**

The Board of Directors hereby authorizes the General Manager to execute Contract No. 140060, Skanska USA Building, Inc. The purpose of the contract is to provide design and construction of new Headquarters Building for DC Water. The contract amount is not to exceed \$5,000,000.

This Resolution is effective immediately.

\_\_\_\_\_  
Secretary to the Board of Directors

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**PROGRESSIVE DESIGN-BUILD CONTRACT:  
NEW HEADQUARTERS BUILDING  
(Joint Use)**

Approval to execute a design-build contract not to exceed \$5,000,000.00 for Phase I Design.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b>	<b>SUBS:</b>	<b>PARTICIPATION:</b>
Skanska USA Building, Inc. 700 King Farm Blvd. Suite 200 Rockville, MD 20850	<u>Design Phase</u> SmithGroupJJR, Inc. Washington, DC	49.04%
	SK&A Structural Engineers, PLLC Washington, DC	6.68%
	Leuterio Thomas, LLC Oxon Hill, MD	18.28%
	JVP Engineers, PC Washington, DC	4.43%
	Wiles Mensch Corporation Reston, VA	4.80%
	Oehme van Sweden Washington, DC	11.38%
	Shen Milsom & Wilke Arlington, VA	4.79%
	Setty & Associates, LTD. Fairfax, VA	0.60%

\* This is a design-build contract. As the design progresses and the scope of work is better defined, additional and alternate subcontractors and suppliers will be solicited by the Contractor to perform the work. The Contractor has committed to exercising its best efforts to meet or exceed the MBE/WBE Fair Share Objectives as the final construction needs are identified.

**DESCRIPTION AND PURPOSE**

Contract Value: Not to Exceed Phase I \$5,000,000.00  
 Contract Time: 1,080 Days (3 years)  
 Anticipated Contract Start Date: 01-15-2015  
 Anticipated Contract Completion Date: 12-31-2017  
 Qualifications Due Date: 05-14-2014  
 Proposals Due Date: 10-15-2014  
 Number of Firms Submitting Qualifications: 11  
 Number of Firms Shortlisted: 3

**Purpose of the Contract:**  
 Provide design and construction of new Headquarters Building for DC Water.



**Contract Scope:**

Work will be completed in two phases:

- Phase I: Design development to 80%, regulatory approval and preconstruction service for the new Headquarters Building featuring approximately 150,000 gross square feet.
- Phase II (scheduled to be awarded upon completion of Phase I): Completion of design, construction and commissioning of the new Headquarters Building.

**Federal Grant Status:**

- Construction Contract is eligible for Federal grant funding assistance.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Not to Exceed	<b>Award Based On:</b>	Qualifications and Design Selection
<b>Commodity:</b>	Design and Construction	<b>Contract Number:</b>	140060
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Department of Engineering and Technical Services
<b>Service Area:</b>	Combined Sewer Overflow	<b>Department Head:</b>	David McLaughlin
<b>Project:</b>	DS		


**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	73.14%	\$ 3,657,000.00
Federal Funds	0.00%*	\$ 0.00
Washington Suburban Sanitary Commission	20.95%	\$ 1,047,500.00
Fairfax County	3.83%	\$ 191,500.00
Loudoun County & Potomac Interceptor	2.08%	\$ 104,000.00
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 5,000,000.00</b>


\* Eligible for Federal Grant Funding. Grant funding is insufficient to fund all eligible contracts. Federal Grant Funding may be used if additional funding becomes available or if other eligible projects are postponed.

Current CIP budget is sufficient to accommodate the Phase I design costs.

  
 Gail Alexander-Reeves  
 Director of Budget  
 Date 12/10/14

  
 George S. Hawkins  
 General Manager  
 Date 12/19/14

  
 Teresa Scott  
 Acting Director of Procurement  
 Date 12/11/14

  
 Leonard R. Benson  
 Chief Engineer  
 Date 12-11-14