

City of Ormond Beach Memorandum

To: Honorable Mayor Costello and City Commissioners
From: Joyce Shanahan, City Manager
Subject: Weekly Report
Date: October 23, 2009

This is a weekly staff report that is used as a management tool that I thought you might find helpful. The departments are listed in alphabetical order.

City Manager

- Reviewed and prepared with staff as follows:
 - Presentation and materials for John Anderson Drive meeting
 - Shade Meeting comments and information
 - Information received from FEMA on the Storm Flooding Study
 - Street sweeping program cost benefit analysis
- Attended John Anderson Drive meeting.
- Attended the monthly Volusia County Managers Meeting. Discussed Priority Dispatch, Business Development Partnerships new operating model and public meeting to be held on November 23 and MPO issues,
- Held weekly staff meetings with Directors.
- Attended EVRWA meeting with area City Managers in Daytona Beach. – FDOT agreed to participate in study and modeling, approximate participation \$48,000. St. Johns Water Management District Executive Director Kirby Green was present to discuss SJRWMD participation in the Nova Canal project.
- Held weekly/bi-weekly meetings with HR Director, Economic Development Director, Police Chief and Finance Director.
- Attended the Volusia Managers Association meeting.
- Reviewed IAFF Bargaining Issues and State Premium Tax Monies.
- Site visit with staff to Division Avenue and Rosewood Avenue.
- Participated in Webinar FCCMA training – Importance of Mobility.
- Meet with Jim Hether and his associate from A1A Energy Savers to review their information on energy Savings.
- Attended Sr. Kick off Games.

City Clerks Office

In addition to routine City Clerk activities the following projects are underway:

- Meetings (Includes attending meetings, preparing packets, distributing material, setting up/clean up meeting rooms and recording meetings):
 - City Commission Special Meeting – John Anderson Drive
 - City Commission Regular Meeting
 - Historic Landmark Preservation Board

Community Development

- Planning
 - At the TCC meeting a presentation on the Goods Movement Study (truck routes) was provided. Based upon certain designation criteria (state road, access to airports,

- arterials, and connectivity) the following roads within Ormond Beach will eventually be signed as truck routes: I95, A1A, SR40, US 1, Airport Road, Nova, Hand, and Williamson. A countywide ordinance is being considered with "opt in" provisions for cities.
- The lockdown date (November 30, 2009) for FM#427416-1 (SR 40 trail) is approaching rapidly and staff continues to address new questions from FDOT even though the City has already responded to the review comments. This continuous round of new questions, many of which add very little value, has pushed back the city's bid advertising and now has required the city to submit once again a whole new package of documents with a revised date schedule. The window for advertisement, bid response, and bid awarding is closing very quickly.
 - Staff reviewed the Future Land Use Allocation Model's (FLUAM) population and employment projections by traffic analysis zones for the 2035 Long Range Transportation Plan (LRTP) modeling and provided the MPO with revised projections based upon Ormond Crossing and the expected increase in densities and intensities as result of the proposed multi-modal strategies proposed in the EAR based amendments.
 - Staff is scheduled on the following board agendas to give a presentation of the Riverwalk concept selected by the City Commission:

Quality of Life Board – 11/5

Main Street Design Subcommittee – 11/9

Chamber of Commerce – Economic Prosperity Committee – 11/11

Leisure Services Board – 11/11

- Building Inspections, Permitting & Licensing
 - 49 permits issued with a valuation of \$326,060.00
 - 122 inspections performed.
 - 3 business tax receipts issued.
- Development Services
 - SPRC met this week to discuss the 7-11 at 125 East Granada Boulevard, Halifax Paving, Ormond Grande, a lot split at 2440 Arabian Trail and Vanacore storage on Flagler Street. Final approvals with Development Orders will be issued to Madison Glen and Space Coast bank at Tymber Creek.
 - It appears that Oasis Christ Fellowship Church has made significant progress in the installation of the dry hydrant. Lou's Plumbing was on-site laying the pipe for the dry hydrant line. Trenching and installation of the fire line is complete except for the actual connection fitting for the fire department. The connection fitting will need to be ordered. Staff continues to push the Church to complete this to ensure another service does not occur without fire protection.

Economic Development

- Ormond Crossings
 - Staff met with representatives of DCA in Tallahassee this week regarding the draft remedial amendments and stipulated settlement for the Ormond Crossings project. The only unresolved issues are related to the transportation impact mitigation for the project. Tomoka Holdings will be conducting further traffic analysis over the next few weeks and assess the extra-jurisdictional impacts. The results of the analysis will be the basis of modifications to the draft development agreement and remedial amendments to the comprehensive plan.
 - Tomoka Holdings has prepared the plans and agreements for the Tymber Creek Road reconstruction and presented the plans and agreements to county staff. Follow up with the county is expected when the additional traffic assessment is completed in the next few weeks.

- The schedule for City Commission review of the documents is being revised due to the need to complete the additional traffic analysis and discussion of transportation findings with all interested parties. Following Commission approval, the documents will be submitted to the various state and county agencies for final approval.
- The CRA delegation resolution is expected to be presented to the City Commission and County Council in December.

- Airport Business Park
 - The Real Estate Brokerage Commission program materials have been advertised and staff has presented the program to the Association of Realtors and the Ormond Beach Chamber Economic Development Prosperity Committee. The program forms are also included on the city website.
 - Continuing with the design of the new directory sign and permanent monument signs at the entrance of Sunshine Boulevard. The widening of the entrance of Sunshine Boulevard and Airport Road, as part of the County's Airport Road improvement project, is underway. Notification to Business Park owners/tenants and Airport tenants has been completed.
 - Staff is scheduling a meeting in November with businesses at the park to present proposed signage plans, as well as to discuss electric power related issues that some of the businesses would like to discuss with FPL officials.
 - Ormond Beach Chamber and Business Development Partnership (BDP)
 - Staff is working with the Chamber and local businesses to promote local business activities throughout the city.
 - Staff is discussing the feasibility of starting up a small business loan pool with the Chamber and local banks.
 - Staff attended the Daytona Beach Chamber Legislative Action Committee meeting this week and presented an economic development legislative matter that the Committee approved. The Florida Statutes, Title XIV, Taxation and Finance, Chapter 196.1995, Exemptions, (1) provides for economic development ad valorem tax exemption following referendum approval by county or municipal governments under section 3, Article VII of the State Constitution. In the City of Ormond Beach, the ad valorem tax abatement authority was approved by the residents in 1993 and 2003. Exemptions have been granted in four economic development projects and each made the difference in attracting or retaining/expanding a business in Ormond Beach. It would appear from the language in the Statute that the City's ability to provide ad valorem tax abatement to qualified businesses will be terminated in 2013. This apparent limitation in the Statute also impacts municipalities throughout the State of Florida. The staff proposal is to recommend amending Title XIV, Chapter 196.1995 of the Florida Statutes to delete the phrase "another 10-year period" and add the phrase "additional 10-year periods".
 - The Legislative Action Committee reviewed other legislative initiatives regarding sales and property taxes, education, and energy.

- Prospective Business Attraction
 - Participated with the surrounding community economic development practitioners on weekly conference calls with the BDP and County staffs to discuss potential business opportunities.
 - Staff responded to two requests for information on the available Business Park lots for a manufacturing prospect and working with a site selector on an out of state prospect.
 - Developing an inventory of available properties, with the assistance of the real estate brokerage community, to better match the prospects and appropriate sites.

- Special Economic Development Projects
 - The Halifax Area Business Development Partnership and the Volusia County have conducted an independent study by KMK Consulting of their delivery of economic development services and has drafted recommendations for the public and private partners to review and make comment. The BDP Executive Committee voted to engage KMK Consulting to conduct additional research on a model public/private organizational structure and investigate private investment funding opportunities for the organization. Staff worked with the City Managers group and the municipal practitioners to make comments and suggestions on the latest draft report. **The eighth draft report was presented to the Executive Committee this week, which resulted in the recommendation for the BDP to arrange a countywide public meeting on November 23 at 6:30 PM at Stetson University in Deland. A formal invitation will be sent to officials in the next few days. The City Commission is encouraged to attend.**
 - Volusia County has proposed amendments to the CRA delegation powers. The changes are to allow the county to have greater oversight of local CRA budgets, plans, expenditures, as well receive greater public awareness of their financial participation in CRA projects. The proposed countywide CRA legislative changes will impact existing and proposed new CRAs throughout the county. The county has delayed action on these resolutions until the cities have had more time to review the documents.

- Airport Operation and Development
 - Staff received a favorable response to a formal request for FDOT to join the City in a JPA to provide matching funds for the Airfield Electrical Improvements project. The total cost for these electrical upgrades is estimated to be \$356,236.90, of which \$308,236.90 is allocated for construction, and \$48,000.00 is allocated for engineering. The City is in receipt of a grant award from the FAA to fund 95% of the costs for this project. The City's cost share will be 2.5% (\$8,905.92), and it is anticipated that FDOT will join the City in a JPA to fund the remainder, which shall also be 2.5%, or at least \$8,905.92. Installation of these upgrades could begin as early as 30 days after receipt of funding.
 - The first pre-construction meeting for the Airfield Electrical Improvements project is expected to take place this month. Sufficient funding has been made available by FAA to complete concurrently all four FY2009 AIP projects comprising the Airfield Electrical Improvements project (bid request 2009-13). Staff is in receipt of the "recommendation to award" documentation for the construction phase of the project. The low bid of \$308,236.90 was made by H.L. Pruitt Corporation.
 - Staff received from Hoyle, Tanner & Associates the final, approved contracts for the construction phase of the Airfield Electrical Improvements project. Staff prepared and submitted documentation to the City Clerk and the City Attorney required to place these contracts on the consent agenda for the November 17, 2009 meeting of the City Commission.
 - Staff attended the weekly airport safety meeting at Daytona Beach International Airport.
 - Staff received an executed JPA from FDOT relative to Resolution #2009-60, a grant application to provide 100% funding for airport security fencing and surveillance technology. Installation of the phase one fencing is complete. Preliminary quotes have been received for phase two of the fencing project, and a formal bid request will be published on Saturday, October 23, 2009. Bid opening is scheduled for November 4, 2009. Approval from the City Commission will be required in order to award a contract for phase two, and staff is working to place a request for such approval on an upcoming agenda, pending completion of the bidding process. Staff continues to move forward with additional bid advertisement preparations and research in order to implement the remaining security upgrades at the airport.
 - Staff attended a meeting with a representative of the Lochard Corporation this week. The meeting was called in order to discuss the potential benefit of implementing flight tracking software at the airport, in an effort to better address concerns regarding aircraft noise.

- An aviation lease for parcel 2 of the southeast quadrant of the airport is expected to be on the agenda for the November 3rd meeting of the City Commission. This lease will generate rent payments to the airport fund of \$7840.80 per year.
- Staff secured FAA approval for the September 30, 2009 deadline to complete the design portion of the OMN heliport project to be extended to September 30, 2010. Site inspection for the proposed heliport has been completed, and approval of the proposed site has been received from the FAA. It is expected that the design portion will be complete well before the end of this calendar year.
- Staff continues to work closely with prospective businesses to lease the remainder of the southeast quad properties.

Finance/Budget/ /Utility Billing Services

- On-going Projects
 - Compile information for continuation of audit by IRS.
 - Preparation of year-end audit.
- Completed Projects - Weekly
 - Processed 57 Journal Entry Batches (# 5416 – 5455 & 133 – 206).
 - Approved 22 Purchase Requisitions totaling \$132,970.30.
 - Issued 18 Purchase Orders totaling \$68,134.71.
 - Published the legal advertisement for RFP 2010-01, Performing Arts Center Marquee Design & Install in the Daytona News Journal and DemardStar on Sunday, October 18th.
 - Prepared 398 Accounts Payable checks totaling \$1,821,396.86 and 61 Accounts Payable EFT payments totaling \$714,955.89.
 - Transferred IRS 941 payment of \$171,730.21.
 - Processed 4,132 cash receipts totaling \$597,113.08.
 - Processed 976 utility bill payments through ACH totaling \$55,379.44.
 - Processed and issued 6,267 utility bills with billed consumption of water of 46,764K.
 - Issued 613 past due notices on utility accounts.
- Public Information
 - Press Releases
 - Men's Winter Softball
 - SJRWMD Seasonal Watering Restrictions
 - Meet the Manager
 - Media Contacts
- Grants
 - Grant files maintenance, reporting, setting up new grant files, following up on grant reimbursements, grant items for agenda.
 - Attended a webinar for the reporting function on the recently approved Energy Grant in the amount of \$166,800 for the development of an Energy and Conservation Strategy and for prioritizing and implementing strategies, if possible.
 - Attended the Ranking and Review Committee for the Coalition for the Homeless' Supportive Housing Program grant to provide my scores and ranking for the various applications seeking SHP funding.

Fire Department

- Operations
 - The Fire department responded to two structure fire incidents. The estimated property value saved from fire was \$4,319,500 with the estimated value loss of \$806,500.
 - Continued the Flu Shot Program at Station 91. Administered 112 vaccines this week with an overall total of 1407.

- Fall fire hydrant maintenance program continued, to include painting, flowing and inspecting condition of 107 hydrants.
- Conducted "Quality Assurance" on state incident reporting.
- Continued updating and converting business preplan data for implementation of new preplan software.
- Held IAFF negotiations regarding early retirement options.
- The Volusia County Fire Chiefs group reached consensus regarding moving forward with Emergency Medical Dispatch (EMD) utilizing the APCO model which is currently in all three dispatch centers. Each dispatch center has modified the program to fit their needs which means each center will need to be retrained before implementation. Mark Wolcott and Dr. Springer will move forward with the committee to have EMD in place beginning January 1, 2010. All agree we will need to evaluate this change for six month before determining if it is providing efficiencies in service delivery.

- Significant Incidents

- On Monday October 19th at 11:05 AM the fire department responded to a commercial structure fire at 2 E. Tower Circle. This is the location of the Florida Production Engineering facility which is a 100,000 square foot manufacturing facility that produces plastic parts. Fire fighters responded from all four Ormond Beach fire stations, two Volusia County Stations and one from Daytona Beach. Five fire engines, two Quint aerial apparatus, and a Battalion Commander were needed to extinguish the fire before it was able to spread to adjoining portions of the building. The fire which presented itself with a thick black smoke column showing from the roof, was involving a large conveyor with a paint booth at the center of the structure. Several containers of grease and flammable liquids were burning also. The fire was started by a welder's torch on the west side of the machine. Damage estimate from the fire is \$800,000. No injuries were reported for building occupants or firefighters. Our units were cleared and back in service at 12:36 PM.

- Weekly Statistics

2	Fires
5	Fire Alarms
2	Hazardous
71	EMS
13	Motor Vehicle Accidents
22	Public Assists
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115	TOTAL CALLS

- Training Hours

3	Building Construction
18	EMT Refresher Module
3	Hose & Equipment
23	Rapid Intervention & 2 IN / 2 Out
26	Technical Rescue
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73	TOTAL STAFF HOURS

- Activities and Public Education Events

- Spoke to the Daytona Chapter of the Florida Swimming Pool Association about the importance of CPR certification – 12 in attendance
- Public Education Events attended for "Fire Prevention Month":
Tomoka Elementary – 125 Children

- Christ Presbyterian Church – 27 Children
- Pathways Elementary – 50 Children
- Conducted 18 hours of hose testing
- Provided blood pressure checks at Employee Health Fair
- 8 Pre-Fire Plan Updates
- 2 Fire Inspections conducted with 5 fire safety hazards discovered
- Weekly Fire Explorers meeting held at Station 92

Human Resources

- Staffing Update
 - Job Requisitions
 - Senior Planner
 - OA II (Neighborhood Imp)
 - Police Officer
 - Approved/Active Recruitment
 - Senior Planner – Internally, Website, Florida Planning Assc. website
 - OA II (Neighborhood Imp)
 - Operator, WWT – Internally, Website, ?
 - Screening/Interviews Scheduled
 - Engineering Inspector
 - PT Rec Leader Sports
 - Background/Reference Checks
 - PT Special Events Tech
 - Job Offers
 - 2 (For PT Spec. Events and MW II Streets)
 - Terminations/Resignations
 - OA II Neighborhood Imp - effective 10-16-09
 - Network Coordinator – effective 10-16-09
 - Promotions
 - Officer John Passalacqua promoted to Corporal effective 10-11-09
 - Police Sergeant Annual Promotional Selection Process scheduled
 - Transfers

Information Technology (IT)

- Work Plan Projects
 - Hardened Data Center
 - HVAC - Vendor has begun work, out side units sent for environmental dipping
 - Electrical – POs issued to Vendor
 - Server Virtualization – Benchmarking prototype server base image
 - Document Imaging – City Clerk project – Project moved to FY 09-10 implementation
- iSeries system (HTE Sungard Naviline) - None
- Windows Servers: - None
- Networking System: - None
- Work Orders: - 55 New work - 57 completed - 50 in progress
- Virus Protection – Email
 - E-mail spam and virus prevention via MX-Logic service.
 - For the week:

Total inbound E-Mails	42,748	Net Inbound E-Mails	31,788
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Inbound Bad E-Mail	10,414	Percentage bad mail	25.6%
Virus Messages Blocked	505	← Double the normal Amt	

Notable Events: None.

- Geographical Information Systems (GIS)
 - Addressing Additions: 2 Changes: 2 Corrections: 2
 - Map/Information Requests: 6
 - Information Requests from External Organizations: 1
 - CIP Related Projects (pavement management, project tracking map): 0
 - Notable Events: None.

Leisure Services

- Administrative Services
 - Administrative Services highlights
 - Public Works Staff meeting
 - City Manager's Staff meeting
 - City Commission Meeting
 - Casements Progress Meeting
 - Pop Warner Association meeting
 - Seabreeze High School meeting
 - Supervisory Staff meeting
 - Facilities Maintenance Supervisor meeting
 - Senior Games Kick Off Luncheon
 - Rockefeller Gardens Punch List Meeting
- Athletics
 - Luis Camacho continues to run Adult Men's Soccer Leagues, 11 vs. 11 and 6-a-side. These are held on Sunday afternoons and Monday evenings.
 - The City Coed Adult Softball League continued their second half games, which have been divided into an "A" and "B" Division.
 - The City Men's Softball Fall League continued games this week at the Dale Buttleman Softball Quad.
 - The City Youth Flag Football Program continued games this week, Monday through Friday. Four to five games are held nightly.
 - The Ormond Beach Youth Baseball/Softball Association continued their fall game season this week at the Nova fields. This includes the Boy's Baseball, as well as the Girl's Softball.
 - The Ormond Beach Soccer Club once again played its recreational games this Saturday and also continued competitive games.
 - The City Youth Volleyball Program is continuing at the Nova gymnasium. Training/games are held every Tuesday and Thursday evenings from 6:30 to 8:00 p.m. Currently 46 participants (all girls) are signed up.
 - Seabreeze Girl's Soccer continued their pre-season practices this week on Soccer Field 6 at the Sports Complex. The boy's team started this week on Field 8.
 - Pop Warner Football hosted two playoff games this week on Tuesday night at the Sports Complex on Field 7. Games were at 6:00 and 8:00 p.m. More playoff games may be scheduled for next week.
 - Upcoming Fall Activities: Lady Renegades Tournament November 7 - 8
- South Ormond Neighborhood Center
 - Splash pad operational hours are 10:00 a.m. until 7:30 p.m.
 - Open gym and weight room as per operational hours 1:00 p.m. until close.

- Neighborhood Park opens from sunrise until 11.00 p.m.
- Adult basketball league play is held Tuesday and Thursday evenings.

- Athletic Field Maintenance
 - Mowed infields and outfields of baseball fields 1 - 4
 - Mowed soccer fields 1 - 10
 - Mowed common areas
 - Painted soccer fields 1 - 10
 - Mowed softball fields 1 - 5
 - Prepped softball fields for practice
 - South Ormond: cleaned tennis and basketball courts, mowed and prepped softball field
 - Osceola Elementary: prepped softball fields, cleaned tennis, basketball and handball courts
 - Nova Park: mowed infields and outfields, cleaned skateboard park, tennis and handball courts, prepped fields 1 - 5 for practice
 - Prepared fields 2 - 5 for OBYBSA games
 - Replaced sprinklers on soccer fields 4 - 6
 - Fixed soccer goals and nets
 - Prepped football field for Seabreeze JV game
 - Fixed irrigation problems on soccer fields 1 - 6
 - Placed player benches and garbage cans for all soccer fields
 - Prepped, painted foul lines, dragged and marked softball field 7 for coed
 - Applied final coat of paint for football field before JV games
 - Sprayed five softball fields with herbicide for weeds
 - Prepped soccer fields 1 - 10 for games
 - Picked-up and dropped off equipment to Fleet on daily basis
 - Made fuel runs for equipment
 - Placed rugs, benches, garbage cans and football field markers for JV games
 - Cleaned up fields that were used over the weekend
 - Prepped and marked fields at Osceola for tee-ball games
 - Prepped and laid out flag football fields on softball fields 3 - 4
 - Fertilized all baseball fields, soccer fields 1-4, 7-8 and coed with 5-10-15

- Senior Center
 - Staff hosted normal evening programming including, Kinetic Expressions Dance Academy, Granada Squares Dance, Billiards, Tomoka Duplicate Bridge, Chinmaya Church, Tai Chi and the Daytona Community Church.

- Performing Arts Center
 - Staff spent the week preparing for the return of the widely popular City Lites Motown & Mo Show. This marks the ninth consecutive time the group has used the PAC. Once again two of the three shows scheduled have already sold out.
 - The Kopy Kats Club spent Thursday on stage this week preparing for their November show. The Kopy Kats are one of the PAC's internal show groups with proceeds from their shows going directly to benefit the PAC.
 - The Performing Arts Center hosted the following classes throughout the week as part of its regular operations.
 - Monday – Hawaiian Dance, Show Club Open Dance, Kopy Kats Open Dance, Children's Musical Theatre, KEDA
 - Tuesday – Theatre Workshop, Theatre Workshop Dance, Seaside Singers, Webb Tap & Jazz, Rising Starz Spirit League, Simmons Ballet, Judo
 - Wednesday – Show Club Skits, Upbeats Choral, Devito Dance, Kopy Kats Skits, Children's Musical Theatre, KEDA
 - Thursday – Devito Dance, Tavega Ballet, Kopy Kats, Rising Starz, KEDA

- Friday – Greene Dance, Children’s Musical Theatre
- The Performing Arts Center is preparing to host the following events:
 - October 23rd ♦ Motown & Mo Show (rental)
 - October 24th ♦ Motown & Mo Show (rental)
 - October 31st ♦ KEDA Halloween Special (rental)
- Community Events
 - Senior Games: attended the Senior Games Committee meeting, assisting with tasks, stuffed 250 packets for participants, packed up 25 cases of water for games which Walgreens donated, ordered banners and port-o-lets for games, collected applications, created and printed Kickoff Celebration program, staff prepared for final preparations for Kickoff Celebration and assisting with all events 10-24 thru 11-1.
 - Employee Health Fair: unloaded trailer and equipment clean up and storage, coordinated drop off of supplies and props at various schools.
 - Veterans Day: flyers were distributed, catering menu reviewed, entertainment contracts confirmed, program development ongoing, sponsorship mailing completed, ticket sales, held Committee meeting.
 - Holiday Parade: Registration mailing complete, developing sponsorship flyer and letter, attended Committee meeting.
- Gymnastics
 - Team girls had a meet last weekend in Orange City which went extremely well. The girls represented the gym with good sportsmanship and a fine demonstration of their skills.
 - Teacher Duty Day was held at the Gymnastics Center on Friday, October 23rd.
 - Friday, October 30th we will hold Movie night at the Gymnastics Center for the students.
- Nova Community Center and Special Populations
 - The Phonics Game, the Activity Class for 2½ to 5 year olds and Miss Debby’s Dance Classes continued their fall season of classes throughout the week.
 - Challenger Soccer met for the last week of the fall season on Tuesday. The participants enjoyed expanding their soccer skills with drills such as Relay Tag, The Challenge, Bandit and Shooting Circuit. They played a game of soccer. They were then given their award certificates and their medals.
 - An inclusive Jazzercise class for both typical and special needs children and adults met for the fifth week on Thursday.
 - Nova conducted regular classes in jazzercise, “take off the pounds sensibly” (TOPS) and Yoga.
 - Volusia County Teacher’s Professional Development Day was on Friday and Nova facilitated an inclusive day camp in the gym. The participants enjoyed making Halloween crafts, playing on the playground, watching a movie, roller races, basketball and free play time.
 - Planning and preparation for the City of Ormond Beach and the Special Populations Activity and Recreation Council (SPARC) Halloween Dance was completed.
 - FitGyms conducted their personal training, tennis lessons and Fit Moms throughout the week.
 - Athletics met in the Nova Gymnasium on Tuesday and Thursday for Coed Volleyball.
 - Cash reports were completed and submitted each day for rentals and open play passes that were purchased.
 - Open play took place on during the week for those who participated in basketball, the game room and the exercise room.
- The Casements
 - Tai Chi continues on Wednesdays at The Senior Center

- Yoga Classes continue on Tuesday and Thursdays at Bailey Riverbridge
- The Casement Guild Crafters met this week on Thursday at Bailey Riverbridge to continue working on craft items for the Gala.
- The Casements Camera Club will meet at The Senior Center on Thursday from 7:00 p.m. to 9:00 p.m.
- Casement staff assisted with set up and strike of the Farmers Market on Thursday.
- The Casement Coordinator attended the Home for the Holidays Parade meeting on Tuesday evening at 6:00 p.m.
- The Casements Coordinator and members of The Guild met with the Carriage Company to plan for the Gala event in December.
- The Seaside Herb Society will hold their monthly meeting at Bailey Riverbridge on Saturday from 9:00 a.m. until noon.
- Planning begins this week for Starry, Starry Night in January.
- Planning continues for the 21st annual Native American Festival scheduled for January 22-24.
- Postcards and flyers will be distributed this week for the upcoming Veterans Day Concert in Rockefeller Gardens, Thursday, November 12th.
- Planning begins for the Multi Cultural Event "Unity in our Community" slated for early February.
- Initial planning for the 100th Anniversary of Boy Scouting in America event scheduled for February.

- Facilities Maintenance
 - Installed hand sanitizers at City Hall north and south entrance
 - Completed replacement of fire alarm panel at City Hall
 - Checked condition of sewer lines at soccer with Public Works video truck
 - Repaired Streetscape lights at Willow Place
 - Repaired toilet in ladies' room at Police Department
 - Trimmed palm trees in front of bait house
 - Replaced air conditioning unit at the bait house
 - Repaired air conditioning unit at Ormond Beach Art Gallery
 - Repaired water cooler at the Police Station
 - Assisted in setup and breakdown of Employee Health Fair

- Parks and Irrigation
 - Replaced damaged rotor at airport entrance (front system).
 - Performed semi-annual irrigation test on system at airport (rear system).
 - Replaced damaged spray heads on South Nova Road medians.
 - Inspected dead oak trees at Airport Sports Complex.
 - Replaced three spray heads and 15 nozzles at Ormond Elementary School parking lot (theft/vandalism).
 - Installed new time on Granada medians and reset times on all timers.
 - Repaired faulty circuit breaker on timer at Milton Pepper Park.
 - Set up chairs and tables for Health Fair.
 - Repaired zone line break at Riviera Park.
 - Replaced two broken rotors and installed new riser on bridge approach (vandalism)
 - Repaired pump for peacock fountain at Memorial Gardens
 - Repaired urinal at Fortunato Park
 - Poured concrete slab for new air conditioning unit at the cupola in Fortunato Park
 - Repaired transition step on dock at Central Park I
 - Repaired picnic table at Central Park I

Police Department

- Administrative Services
 - Attended Department Directors' meeting with City Manager.
 - In-service training provided to personnel

- Community Outreach

Ormond Beach Police Athletic League began the **Science on Patrol Program at Ormond Beach Elementary School** this week. The program is held on Tuesdays and Thursdays after school for 4th and 5th grade youth currently scoring below standards in math or science. Youth in the program work with a science instructor, the OBPD Crime Scene Investigator and members of the PAL program to resolve crime scene scenarios through math and science. Currently 18 students are enrolled in the program.

Eleven youth from Ormond Beach Middle School were honored on Thursday, October 23rd at the OB Police Department. The youth were selected to receive a luncheon and award from Chief Longfellow as a part of the Do the Right Thing program. Do the Right Thing is held 4 times per academic year to celebrate positive decisions made by youth attending Ormond Beach Middle School.

- Community Services & Animal Control
 - 63 Animal Calls (Hard week)
 - Animal Bites
 - 9 Animals to FHS
 - 1 Solicitor Permit
 - Community Policing Project: The CSO's combined efforts this week to assist a disabled resident at 19 N Yonge. Her home was bombed for fleas& bugs and flea meds given to her animals, 2 cats & 1 dog. LCSO Owen also contacted several concerned Citizens who assisted in this project by providing the funding to coverer the costs associated with spaying and neutering the resident's cats.

- Criminal Investigations
 - Cases Assigned: 19
 - Cases Cleared by Arrest/Complaint Affidavit: 2
 - Cases Exceptionally Cleared: 11
 - Inactive: 12
 - Fraud: 2
 - Burglary Business: 1
 - Burglary Residential: 4
 - Larceny Car break: 6
 - Grand Theft: 2
 - Auto Theft: 2
 - Missing Persons: 1
 - Recovered Missing Persons: 2
 - Robbery: 1

- Records
 - Walk-ins / Windows 186
 - Arrests / NTA'S 37
 - Citations Issued 385
 - Citations Entered 99
 - Reports Generated 127
 - Reports Entered 19
 - Mail / Faxes / Records Requests 94
 - Phone Calls 312

- Operations
 - 10/17/09 – Auto Theft – Heritage Circle – motorcycle taken from garage (later recovered and arrest made)
 - 10/17/09 – Burglary Carbreak – Ormond Green Blvd. – unlocked vehicle
 - 10/17/09 – Burglary Carbreak – Palmetto Dunes Court – unlocked vehicle
 - 10/17/09 – Burglary Carbreak – Tomoka Meadows – unlocked vehicle
 - 10/17/09 – Burglary Carbreak - Knollview Blvd. – unlocked vehicle
 - 10/17/09 – Burglary Motel Room – S. Atlantic Ave. – jewelry taken
 - 10/17/09 – Animal Cruelty – Oak Brook Drive – felony charges against subject who beat puppy against a wall; puppy taken to Emergency Animal Hospital
 - 10/17/09 – DUI Crash – Wilmette Avenue – vehicle overturned into ditch; driver arrested for DUI.
 - 10/18/09 – Auto Theft – Ocean Shore Blvd. – custom motorcycle stolen from parking lot.
 - 10/18/09 – Battery – W. Granada Blvd. – boyfriend attempted to strangle girlfriend; he fled from scene but was later apprehended and charged with felony battery.
 - 10/18/09 – Stolen Vehicle Recovery – Bosarvey Drive – received information that stolen motorcycle was in garage of residence; officers staked out the residence and apprehended a suspect pushing the motorcycle out of the garage (taken from Heritage Circle previous day); arrest made.
 - 10/18/09 – Strong Arm Robbery – Oak Avenue – victim beat up; money and pants stolen; known suspect.
 - 10/18/09 – Hit & Run Crash – Airport Road – vehicle struck bull dozer after running off roadway; driver later located and charged.
 - 10/19/09 – Burglary Residence – S. Orchard – entry via window; guns and jewelry taken.
 - 10/19/09 – Auto Theft – W. Granada Blvd. – vehicle taken while driver was fueling vehicle; suspect fled area; vehicle later recovered on Jimmy Ann in Daytona.
 - 10/19/09 – Hit & Run, Recovered Stolen Vehicle – Cardinal Drive – stolen vehicle from Daytona driving recklessly crashed into two other vehicles; occupants fled from scene on foot.
 - 10/20/09 – Burglary Residence – S. Halifax – garage entered via unlocked door; bicycle taken.
 - 10/21/09 – Burglary Residence – Baja Trail – back door pried open; electronics, jewelry and cash taken; suspect vehicle observed by witness.
- Traffic Unit:
 - 09-10-00241: DUI Hit & Run Crash 335 W. SR 40 (Wendy's) - Single vehicle / single occupant. Drove pickup recklessly in circles around Wendy's, struck several vehicles, crashed and bounced off of the wall of the restaurant and fled the scene. OBPD officers tracked the suspect down and arrested him. He was charged with DUI, Leaving the Scene of a Crash, and others.
 - 09-10-00262: DUI Hit & Run Crash Hand Avenue / Spring Meadows - Single vehicle / single occupant. Caused a rear end crash at Hand Avenue and Williamson Blvd., then fled the scene. Victim vehicle followed him east on Hand Avenue, at which time the suspect entered a curve at critical speed yaw, then crashed backwards into a tree in front of the entrance of Spring Meadows. Suspect was apparently under the influence of several controlled prescription pills consumed. He was transported to OBMH, where we conducted a DUI investigation and he consented to a blood draw. DUI charges pending results. FHP charged him with Felony Leaving the Scene of a Crash w/ Injuries and arrested him from the hospital.
 - 09-10-0329: Hit & Run Crash US 1 / SR 40 - Suspect vehicle crashed into another vehicle and fled the scene west on SR 40. She was tracked down and caught by OBPD officers. Charged with Leaving the Scene of a Crash and Careless Driving.

- Eight (8) motorcycle crashes were handled during the Biketoberfest event. Four (4) with injuries.
- Motor Units conducted continuous enforcement from Wednesday through the weekend for traffic and crowd control related to the Biketoberfest event.
- Motor Units deployed the message board to assist with traffic at US 1 and SR 5A. Although this is deployed during every motorcycle event, businesses on N. Yonge Street protested to effect its removal. Contact was made with them and the sign was removed Wednesday.
- Motor Units deployed the SMART Trailer system at the 1500 BLK of N. Beach Street southbound to warn motorcycles of their speed coming out of "The Loop" / Tomoka State Park.
- Traffic surveys and statistical review of John Anderson Drive traffic issues are in progress.
- Traffic Citations 252
- Parking Citations 1
- Crash - No Injury 15
- Crash - Injury 7
- Selected Traffic Enforcement Patrol (S.T.E.P.) Locations
 - Total Citations Issued on S.T.E.P.: 188
 - Self-Initiated Enforcement Locations:
 - US 1 / SR 40
 - US 1 / Hand Avenue
 - John Anderson Drive
 - SR A1A
 - Granada Bridge
 - Enforced Complaints:
 - 100 Block Clyde Morris Blvd. (Crossings)
 - Parking Complaints:
 - Flamingo Drive / Cardinal Drive (O/Night)

Neighborhood Improvement

- Weekly inspection statistics by Commissioner Zones
- Zone 1: 2 Cases Initiated
- Zone 2: 7 Cases initiated
- Zone 3: 1 Cases initiated
- Zone 4: 3 Cases initiated

(In order to meet the reporting deadline, the numbers of cases initiated have been tabulated from Thursday the week before through Wednesday the week the information is to be reported. These numbers do not reflect NID's entire case load.)

- 11 tree removal permit requests
- Administrative staff assisted with fifty-nine (59) telephonic requests.

Public Works

Engineering

- Construction Projects:
 - Hardened Data Center- AC lines installed from pad.
 - Division Avenue Roadway Construction & Watermain Extension- Asphalt paving between S. Ridgewood Ave and US1 was checked for tolerances by a testing company and was found to be out of FDOT specification tolerances on approximately 75%. This area will be reworked accordingly. Section from Ridgewood to S. Beach St. has hardscape completed and will be ready for paving next week.
 - Wells 7A & 18 A, Division Ave- Construction completed.

- 2009 Roadway Resurfacing- Resurfacing is substantially complete. Final paving will be performed on Pineland Trail.
- Airport Rd JPA-Shoulders/ Stormdrain improvements/ Sunshine Turn Lane & Utility Relocates- Utility offsets have begun.
- I-95 & SR40 Bridge Landscaping – The contractor installed the erosion control fabric, under-plantings and mulch along the southeast bridge slope. Next, they plan to complete the northeast bridge slope.
- US1 Forcemain Extension Phase II- Contractor has completed directional drill from n. Tomoka Bridge to Airport Road. Continues to investigate watermain to see if repairs are feasible.
- Ann-Rustin Underdrain- Construction is approximately 95% complete. Restoration is in progress.
- Granada Medians Landscape Renovation – The medians have been inspected and the work has been approved by staff.
- Avenue La Vista Stormdrain Repair- Construction is approximately 60% complete. Construction has paused until pipe liner materials can be ordered.
- Santa Lucia Avenue Outfall Repair- Construction is approximately 95% complete. Site restoration is in progress.
- Arroyo Replacement Fountain – The contractor has ordered the components for assembly and installation.
- Milton Pepper Park – Staff will be installing a connector sidewalk from the road to the playground entrance ramp along with two benches on concrete pads.
- Senior Center Sprinklers- Work completed addressing issue with alarm box.
- Casements Architectural Improvements – Contractor continued with exterior improvements and conducted rough-in electrical and plumbing inspections.

- Design Projects:
 - Granada Beach Approach- Staff is reviewing a cost analysis prepared by the project consultant.
 - Beach Ramp Beautification Grant – Finalizing both designs to complete the application.
 - Rima Ridge Wells 54, 55 & 56- Design Plans are complete. VCHD permits prepared for construction of production wells.
 - Water Treatment Plant Distribution System, Phase II- Extension plans from US1/ Division Ave to WTP are 95%
 - Alcazar-Buena Vista Drainage Area Improvements- Design project has been authorized. Staff will hold kick-off meeting in October.
 - Airport Rd Forcemain Extension- Design is approximately 65% complete. Held design review meeting to discuss options on reuse water service into Breakaway Trails and Hunters Ridge.
 - CDBG Decorative Pavers – Staff is waiting for County approval to move surplus funds from other completed projects. The project is schedule for City Commission award on 11/3.
 - Wastewater Treatment Plant Expansion and Rehabilitation –
 - Downtown Improvements – The purchase of new benches and trash receptacles is scheduled for City Commission award on 11/17.
 - SR 40 Sdkw/Trail Phase II - Coordinate with FDOT for guy down wires in conflict and addressed their comments. Waiting for NTP. Responded to additional comments and field survey. Responded to questions on plans.
 - Tomoka State Park - Communicated with Land Department in regards to corrected survey.
 - Halifax Drive Resurfacing – Specs and plans are being prepared
 - OBSC Replacement Netting – Staff is soliciting quotations for review.

- OBSC Boundless Playground – Staff selected a playground manufacture and instructed their design team to expand on the presented concept for review.
- LED Lighting Conversion – Staff has begun an inventory of the existing decorative fixtures within the downtown streetscape.
- Stormwater Study –
- Wastewater Treatment Plant Expansion and Rehabilitation – Decided to pre-qualify contractors for the WWTP bid in order to better ensure that only quality and qualified contractors will be eligible to bid the project, Eliminates fly-by-night contractors from low balling the bid and submitting future Change Orders.
- Hand Avenue- Engineer is preparing final response comments for the SJRWMD permit. Engineer is preparing a cost estimate for modification to the proposed bridge interconnect that will include construction of a box culvert and pond interconnect sufficient to meet the stormwater flood improvement study recommendations.

- Capital Projects:
 - Beach Approaches- Modify Drawing
 - Downtown Bike Route- Create Signage Plan and Create Cross-sections for Lincoln Ave, N. Washington St., S. Washington St., Tomoka Ave., N. Beach St., S. Beach St.

- Department Activities
 - Administration:
 - Engineering Inspector open position- Interviewed 5 candidates.
 - HOA Pond Maintenance- Prepared cost estimates, meeting outline and draft memo.
 - Processed project invoices/pay requests totaling \$306,507
 - Prepared work authorizations totaling \$39,422
 - Prepared requisitions/PO's totaling \$1,501
 - Prepared FEMA quarterly report for the Hand Avenue and Laurel Creek Drainage Improvements project and a reimbursement request for \$132,000.51

 - Meetings:
 - FDOT Teleconference SR 40 Multiuse Trail Phase 1 – comments
 - Main Street and FDOT meeting regarding SR 40 projects
 - Met with EVRWA board – Kirby Green and Senator Lynne were in attendance,. Discussed the Joint Stormwater Project and potential funding assistance from SJRWMD.
 - Held Special Commission meeting to discuss Roadway Alternatives for John Anderson Drive.
 - Attended Mayor's State of the City luncheon.

 - Customer Service:
 - Helped two residents with drainage concerns.
 - 714 Santa Fe Trail – ditch around house
 - 704 S. Beach St. SWMP on Site Evaluation
 - DEP Information for 726 Riverside Dr. Revetment

 - Other:
 - 242 Military Blvd- Investigated progress of removing illicit backfill
 - Send traffic data on SR 40 to Billy Hathaway
 - HOA Pond Ownership & Maintenance Costs Calculations Spread Sheet Update

Environmental Systems

- Street Maintenance
 - Asphalt / Concrete
 - Pull forms – stress cuts at Riverside Drive & 1404 Oak Forest
 - Stump grind – trim SR40
 - Asphalt utility patch for Wastewater at Greenwood & Greenwood Circle
 - Level roadway (asphalt) at Fleming W/O Sauls, Byron Ellinor, Cypress Circle & Fire Station #91
 - Repair sidewalks, cut take out & form at 450 Tomoka
 - Asphalt utility patch at the Wastewater Treatment Plant
 - Fill pot holes on Pineland Trail
 - Level asphalt at Caladium
 - Repair concrete apron around storm drain at Misners Branch

- Tree Crew
 - Trimmed at Moreland Blvd.
 - Trimmed at City Hall City Yard and Corbin Street School parking lot
 - Tree removal at 2 Wildwood
 - Cleaned debris on Old Tomoka Rd at SR40
 - Remove (2) trees at Airport Entrance median
 - Trim at Main Trail and Iroquois Trail
 - Check SR40 ROW
 - Trimming on Streetscape
 - Stump grinding at Nova Recreation and 509 S. Ridgewood

- Maintenance Crew
 - Rotated Special Event Bridge signs
 - Debris cleanup on Granada Bridge
 - Weed control beneath Granada Bridge
 - Road Grading at City parks, Airport Sports Complex & Old Tomoka
 - Graded canoe ramps at Central Park III and Division Ave.
 - Trim tree W/O N. Yonge on Greenwood
 - Assist Asphalt crew on Greenwood Ave. and Wastewater Plant
 - Trim bushes in Sanchez Park

- Sign Shop
 - Repair or replace signs at various locations beachside N/O E. Granada Blvd. (18 locations)
 - Fabricate a “Park Closes at Sundown” sign to be installed at Memorial Gardens
 - Repair damaged signs at the following locations:
 - SE Sterthaus Dr. & N. Center St.-straighten 18 bicycle crossing stop sign
 - NE Lincoln Ave. & N. Yonge St.-straighten “Right Turn Only” sign turned around on post
 - Pineland Tr. & Ormond Green Blvd. replaced street name & stop sign hit by a vehicle (This is the 2nd time in 2 weeks that these signs have been hit & destroyed)

- Stormwater Maintenance – Maintenance Crew
 - Locates citywide
 - Carp Barricades inspected and cleaned
 - Pump Stations inspected and cleaned
 - Ditch inspection at Northbrook
 - Ditch mowing on SR40

- participation of this expense related to extending the contract time. The contractor is indicating that a request for an additional 120 days is necessary due to pump delivery delays realized for the influent pump station. Completed the census form for construction costs expended on the project. Processed pay application number 9.
- Ormond Beach Wastewater Treatment Plant Expansion – Project nearing 100%. Staff and design consultant coordinating a few outstanding design items. Reviewed Site Plan Review Committee (SPRC) plan submittal.
 - North Beach Street Water Valve Replacement near intersection of Hernandez – Modified plans to incorporate the County's comments and prepared a response letter for the Volusia County Right of Way Permit.
 - Division Ave. Well 7A and 18A Rehabilitation –Performed walk through with St. Johns River Water Management District. Well tags installed. Additional compliance testing and minor punch list items remain.
 - Water Treatment Plant High Service Pump Station VFD Conversion –Excavations were performed at the site to determine how the existing water mains connect near the filters. The best alternative seems to be connecting to the filter backwash line at filters one through four and installing an above ground 12-inch main to connect to filters five and six. A sketch is being prepared for the contractor to determine what additional costs may be needed to perform this connection. Other decisions that were made include removing a defective 16-inch valve that is frozen shut and replacing it with a sleeve since a continuous water flow will be required in the backwash cycle. A meeting was held with Industrial Control Systems, Inc. (ICS) to discuss the VFD installation at the high service pumps. Potential difficulties include hard wiring the existing pressure signals to the new Programmable Logic Controller (PLC) 1-2. Some reprogramming of the pressure signal data may be more feasible. ICS also expressed concerns about the location of the new high service pump discharge pressure transmitter being sensitive to pressure spikes when the pumps turn on and off. The operators want to add a new power circuit for the water cooler and a signal to open and close the altitude valve from the SCADA screen.
 - Rima Ridge Wellfield Expansion (Wells 54, 55 and 56) – Final plans and specifications were received by the Engineering Department.
 - Pump Station Repair and Replacement – Received an additional cost to change the electrical feed configuration from existing irrigation pump building for promoting full time generator backup capability and one billing drop for facility at Shadow Crossings Lift Station. The cost is \$5,172.70. The existing valve vault was removed. McDonalds lift station –The existing electrical main disconnect is undersized and is to be increased to 200 amps. The existing wiring from the disconnect to the breaker panel box also must be upsized. The cost for these items will be approximately \$2,300. Continuing work and bypass pumping considerations at LS 6M. Due to the irregular shape of the valve vault at Shadow Lakes lift station, the top slab will need to be poured in place. The contractor submitted a proposed change order price of \$6,744.75 to perform the work. A sketch of the work was submitted in order to determine if the additional cost is reasonable. The cost was determined to be reasonable. The sidewalk is being relocated. A work authorization was prepared for Quentin L. Hampton to design the relocation of the Ormond Mall Lift Station (OM) for \$17,120. A draft set of plans was reviewed and returned to the engineer. Sent the proposed easement description for the relocation site to the Ormond Mall owner for review and execution. The OM Lift Station easement was reviewed by the owner's legal staff. An executed easement for lift station relocation was approved by the City Commission.
 - State Road 5 at State Road 40 (US1 & Granada) –The 6-inch main north of Granada on US 1 may need to be relocated to avoid conflicts with the utility poles. Plans need to be reviewed to determine if our utilities are properly shown. Reviewed the meeting minutes.
 - State Road 40 from the West End of the Granada Bridge to SR A1A – Reviewed plans of the proposed FDOT work to be performed in this area.

- Ormond Beach Wastewater Treatment Plant Operation Permit – The final version of the permit was received from FDEP. The notification was published in the legal section of the newspaper on October 9, 2009. Forwarded signed consent agreement for time extension to FDEP. Resolution remains included in eventual FDEP WWTP Operating Permit.
- Airport Road Widening Project (Utility Relocation JPA) – Met with the contractor to discuss the water and sewer main relocation work schedule for this week. A scheduled water main shut down was successfully completed on Wednesday night for necessary piping relocation associated with installation of new County drainage structures. Additional shut downs for water main and force main relocations will be scheduled with affected customers notified for performance during nighttime hours in upcoming weeks. Some sanitary force main relocations will be performed during daytime when determined feasible and no customer impacts are realized.
- Tymber Creek Roadway Widening from SR 40 to Peruvian Lane - plotted the utilities onto the County's 90% plans for conflict review.
- SPRC – Reviewed the conceptual plan for Garden Plaza Stor-Ilt. Met to discuss the 7-11 store plans on East Granada Boulevard. Received plans for Granada Plaza Minor Modification.
- Significant Meetings: Volusia Water Stakeholders Meeting and Update of Groundwater Rule held at Volusia County Administration Building and Department of Health Offices on Oct 22 and 23, respectively.

- Water Distribution
 - Repaired or replaced 8 residential water meters and installed 1 new water meter w/ service, replaced 4 water services, and disconnected 1 meter service.
 - Tested a 3" water meter serving 400 S. Atlantic Av and the 8" meter serving Bear Creek Sub. As requested by finance due to low usage. Both meters tested within accuracy range. Also scheduled 2-3" meter tests for 101/ 103 Clyde Morris Blvd. (Ormond-in-the-Pines Assisted Living)
 - Repaired 5 leaks, flushed 2 dirty/cloudy water complaints, replaced 11 boxes/lids, responded to 3 low pressure complaints
 - Tested 7 city owned backflow preventers and installed 1 BFP meter.
 - maintained/ repaired 10 fire hydrants, continued maintenance on the Ormond Beach Peninsula, removed hydrant barrel and had sandblasted- reinstalled and painted
 - performed valve maintenance on Roberta Rd (second time), Airport Rd for the scheduled shutdown
 - flushed Pine Trails Sub, Fleming Ave, Old Port Way, Airport Rd
 - Repaired the irrigation main serving Fleet Maintenance, and assisted WW with repairing a 3" broken irrigation main on Shadow Creek Way
 - Rescinded the precautionary boil water notice on US1 and Woodlands Dr
 - Performed a 12" water main shut-down for the contractor on Airport Rd due to the vertical adjustment for the install of new storm drain piping
 - Leak Detection- patrolled 65 loggers on the beachside (map book page A2), several didn't read, reprogrammed problem loggers. Re-patrolled loggers, several possible leaks, one leak found and the others were phantom noises(i.e. electricity/irrigation)
 - All vehicles were cleaned and re-stocked.

- Water Treatment
 - Delivered to the City 34.171 million gallons for the week ending October 18th , 2009
 - New delivered to city flow = Finish water flow meter (35.221 mgd) minus filter backwash water (.915 mgd) minus HVAC flow (.108 mgd) minus chlorine production (.027 mgd).
 - Backwashed filters 19 times for a total of 915,000 gallons backwash water.
 - Produced and hauled 81 wet tons of dewatered sludge.

- Well 21SR out of service, failed Bac-T and well seal bad. Repairs on hold until well vault improvements can be completed. 7/31/09
- Division Ave Well 7A & 18A Start / Stop operation tested from SCADA system. Final testing of alarm point to be completed week ending 10/23. Starting. Problems with erroneous alarms due to new wells, Emerson to return to plant for correction 10/22.
- Disassembled, cleaned and returned to service hypochlorite generator #2.

- Waste Water Collection - Reuse
 - Crews Responded to three trouble calls.
 - Assisting contractor at WWTP with Influent Pumping Station associated with Project.
 - Supported Contractor activities to remove and install 12" sanitary force main on Wilmette Avenue beginning this week.
 - Continuing flushing reuse mains on beach side due to snails in system.
 - Crew Cleaned 3,900' of sewer main.
 - Televised 2,682' of sewer main.
 - Two sewer laterals were televised this week.
 - 1M system - performing I & I inspection.
 - Breakaway crew rehabbed two PepSystem tanks
 - Read all irrigation system meters at Hunter's Ridge and BAT Plant daily.
 - Cleaned buildings and fueled all equipment for weekend.

- Waste Water Treatment
 - Estimated Domestic and Industrial Wastewater flow 29.11 Million Gallons
 - Produced 19.94 Million Gallons of Reuse
 - Produced 12.45 Million Gallons of Surface Water Discharge
 - Influent flows average for the week is 4.16 MGD.
 - Produced and Hauled 202.52 Wet of Tons of Dewatered Sludge (13%-15% Solids).
 - Operations support provided for contractor activities at plant site associated with Phase 1 WWTP Rehabilitation Project currently underway.

- Utilities Maintenance Division
 - Water Plant – Well Fields – Booster Stations
 - Worked on Centrifuge controls for operations.
 - Repaired wiring and tested controller to Nova Road Booster station after damage to primary electrical feed.
 - Attended Health Fair with pump mechanic staff.
 - Performed PM's to Lime softening and LPRO plant equipment.
 - Opened valve at well 5D for operations, tested - placed in automatic run.
 - Reset motor overloads at well 11D.
 - Performed Reuse system PM's and Repairs
 - Performed PM's to well field equipment.
 - Reset HSP #1 and #4.
 - Installed SJRWMD well tags and COB door numbers on new wells.
 - Performed PM's to Booster pumping stations.
 - Cleaned shop and organized spare parts.

 - Wastewater Plant – Lift Stations – Reuse System
 - Replaced motor starter heaters at Wal-Mart liftstation.
 - Oversaw all contractor activities of liftstation rehabilitation project.
 - Tested blower and mixer motors for plant pump mechanics.
 - Performed PM's to all Wastewater plant equipment.
 - Change backdrive oil on centrifuge.
 - Repaired wiring on Fermentation mixer motor J-box.

- Fabricated and installed new washdown hose in centrifuge room.
- Adjusted all pump packing on RAS pumps.
- Deragged both inboard and outboard submersible aerators.
- Checked and replaced controller at 8P liftstation
- Repaired controller at 97 Shadow Creek way for collections division.
- Removed old equipment from fermentation catwalks.
- Replaced 15 amp breaker at Breakaway Trails liftstation.
- Removed broken strut rod from Clarifier #1 sweep.
- Repaired riser pipe at Breakaway Trails liftstation.
- Replaced bad wiring at post anoxic mixer #2.
- Monitored construction activities at plant.
- Performed annual PM service to 5 liftstations.(pull pumps,etc)
- Repaired lovejoy coupling at Breakaway trails reuse pumping system
- Performed monthly PM service to 21 liftstations.(clean and deodorize)
- Repaired crane hoist at 5M liftstation
- Cleaned shop and put away spare parts.
- Utilities Maintenance Group completed 68 work orders for week as recorded in MP2 system of which 51 were PM and 16 were repair work orders.