

Manager's ^{Up}date

Administrative

May 11, 2010

This Update will refer to the events since the date of the last Update April 13, 2010.

PUBLIC WORKS AND UTILITIES

UTILITIES

- **Lift Station 15 Force Main** - The Lift Station 15 replacement force main construction continues to progress slowly. The major work of directional drilling pipe is completed. Remaining work comprises installing valves and connecting pipe sections and restoration. The contractor continues to foresee final project completion in early June. The contractor has requested a meeting to discuss the City's refusal to extend the contract completion schedule.
- **Causeway Utilities Replacement** – City Commission approved changing the project consultant's contract to re-address probable project costs and construction sequencing. We expect to revise project drawings to request permitting for construction relying on more open cut methods of pipeline construction.
- **Milwaukee Avenue Water Main Replacement** – The project work is progressing with installation of the new pipeline on Lyndhurst underway with completion expected in June.

ROADS

- **FDOT - SR 580** – FDOT is making preparations for various improvements with emphasis on resurfacing of SR 580 (Main Street) from Pinehurst Road east to US 19 with mast arm signalization. FDOT expects begin in early June. Street resurfacing work is expected to begin in September.
- **FDOT – Alt 19** – FDOT is also preparing to solicit bids for various improvements including enhanced drainage and resurfacing on Alt 19 from Skinner Blvd north to Curlew Road.
- **Pinehurst Road Reconstruction** – Field operations for project construction are continuing with major curb, sidewalk and driveway work, in both Pinehurst Road and San Christopher, nearing completion. Asphalt resurfacing work will soon begin.
- **Street Resurfacing** – The street resurfacing microsurfacing work is nearing completion. All work has progressed with good cooperation among City residents and the contractor.

STORMWATER

- **Lake Suemar** - Project construction is substantially complete.
- **Dunedin Isles Drainage Improvements** – Final design work is in final review. The project is being prepared for advertisement.

WATER DIVISION

Water Production-

- **Production Numbers:**

Average Daily Potable Water Production-April:	3.43 Million Gallons
Monthly Potable Water Production-April:	103.02 Million Gallons
Annual Year to Date Potable Water Production:	442.41 Million Gallons
Annual Year to Date Rainfall:	5.49 Inches
Monthly Rainfall Total	14.97 Inches

- **Maintenance And Repair:**

SCADA Upgrade: The upgrade of HSQ WTP SCADA hardware/software is in progress. Concentrate Reduction and Backwash Water Recovery In-House Study is underway. Evaluating Greensand filter operations.

Compliance:

Initial Distribution System Sampling (IDSE) completed. IDSE Standard Monitoring Report submitted to Environmental Protection Agency's (EPA) thru EPA's CDX.

- **Other:**

Energy Savings: Water Production continues on a 16 hour Progress Energy (PE) Off-Peak Hour pricing schedule. During the remaining 8 hours of the day (PE's On Peak Hour pricing) the distribution system's demand is supplied from storage.

Water Distribution-

- **Maintenance And Repair** – The annual backflow testing program is 67% complete with approximately 7,727 backflows tested for FY09/10. The large meter program is 100% complete with 67 large meters tested for FY09/10. Additionally, for FY09/10, 2 large meters have been replaced, 100% of the yearly goal. For the year, the Hydrant Program has installed 1 new hydrant, repaired 43 and replaced 4. This month the Valve Program exercised 202 valves. For the year, the Valve Program has installed 7 new, replaced 1 and exercised 1,037 distribution valves.

Wellfield-

- City Commission approved the construction of one new well on the Guardian Angels School site by piggybacking onto an existing contract between the City of Oldsmar and the selected contractor. Within the same contract four production wells will be rehabilitated to maximize water production. Construction is expected to begin in mid-June.

WASTEWATER

Plant Summary

- Magna Gas Technologies on site the past several weeks demonstrating their technology and its application to our facility.
- Wastewater plant maintenance staff has completed the rebuilding of the Belcher Road reclaimed storage site fill valve and surge relief valve.
- We are continuing to monitor the efficiency of our Tetra de-nitrification filters in an attempt to reduce operating costs. All filter backwash times are set for non peak electrical demand periods. By tolerating higher filter operating levels the filters are more efficient at removing nitrates. Methanol feed limits have been reduced by 15 percent from this time last year.
- The parts for our automatic fine bar screen have arrived several weeks earlier than we were first informed. The rebuilding of the screen should begin in about 2 weeks.
- Plant maintenance staff has pulled number 4 mixed liquor recycle pump. It was found with a broken drive shaft and worn bushings. The pump appears to still be under warranty. We are negotiating with the distributor to receive all needed parts and we will rebuild the pump in-house to save cost.
- Plant staff rented a man-lift to adjust the outdoor lighting fixtures. The adjustments were made at night time to obtain maximum lighting coverage. Plant staff also accomplished our annual tree trimming of the big oak trees that surround our facility.

Collections Summary

- Scheduled repairs: Main line repair at 1781 Santa Barbara Dr. Locate and expose 16” force main at south end of Harvard Ave – Channel A. Lateral repairs on Demaret Dr., Baywood Dr. S., Pasadena, and West Ridge Dr. Install lateral liner repairs on High Ridge Dr., Harvard Ave., and San Charles Dr. Continue PM clean out installs and confirm/correct with lateral inspections mini-scout follow ups.
- Unscheduled repairs/blockages: Emergency Repair of 8” force main from at Santa Barbara Dr. /San Jose. Continue to respond to citizen blockage calls (13) and continue daily utility field locates of sewer/fiber optics.
- Cleaner crew: Continue cleaning mains in Barrington Hills Area and trouble spots throughout City (total: 8,429 ft.). Clean out 6 lift station wet wells. Apply chemical root control in mains (total: 3,353’)
- TV Truck: Inspecting areas where depressions have developed – Santa Barbara, Beltrees, and Lyndhurst. Install sectional liner repair on Beltrees St. Continue manhole inspections (Total: 4,207 ft. with 20 set ups; 1 sectional liner)

- Lift Station: Install new control panel for lift station (#12 – Fairway Estates) also test run on portable generator. Complete valve replacements at LS (#31- Barrington Hills). LS # 15 – repair guide rails. Emergency after hour call out for power outage at LS # 3 – set up generator. Pulling pumps to de-rag. Respond to SCADA alarms and continue PM, exercise valves, clean wet wells, grounds keeping, etc.

Lab Summary

The laboratory was inspected by Dept. of Health on March 23, 2010. The On-Site Assessment Report was received and our Plan of Correction was submitted to them. The Plan was accepted.

PUBLIC SERVICES DIVISION

Streets

- Continued right-of-way Tree Trimming City-Wide.
- Continue Traffic Sign & Post Maintenance City-Wide.
- City-wide annual traffic counts have started.
- Special Event Traffic Control for Cinco de Mayo & Touch-a-Truck is complete.
- Pedestrian crossing and sidewalk to the Pinellas Trail at the Hale Activity Center is on hold pending Pinellas County permitting.
- Replacement of curb/driveways on Frederica Lane as part of the water main replacement is complete.
- Asphalt pavement restoration on Seaspray Lane as part of the wastewater main replacement is complete.

Stormwater

- Continue FDOT & Residential Sweeping. Residential sweeping pickup which had increased by 40% due to heavy leaf debris has returned to normal levels.
- Crews are replacing approximately 20 ft. of concrete spillway in Weybridge Woods subdivision that washed out during a recent storm event. We expect two weeks to complete repairs due to the difficulty in accessing the site.
- Stormwater Public Education event in the Scottsdale Bluff's subdivision is complete. Twenty-two catch-basins have been labeled "*No Dumping Drain's to the Waterway*". Project completed by Dunedin High School Marine Science students.
- The FY2010 storm drain pipe lining is complete. Crews lined 2,440 lin. ft. of storm drain at three separate locations.
- Continue right-of-way and drainage ditch mowing city-wide.
- Completed inventory of all Progress Energy street light poles and fixtures.

Facilities

- Remodel of engineering reception area is complete.
- Electrical service for the Dunedin Causeway Entry signs is complete.
- Completed bid specifications for the purchase of LED lighting fixtures related to the Stimulus Grant funding.
- The restrooms located at the Historical Museum (Main St. & Pinellas Trail) closed for renovations on May 10th. A sign has been posted advising patrons of the planned work. Port-o-

Lets and wash basins will be on site during the renovation which is estimated to take 10-12 days.

- Provided electrical service for Cinco de Mayo and Touch-a-Truck special events.
- Completed emergency HVAC repairs at the Dunedin Public Library.
- Started remodel of the Bungalow located at Weaver Park. The project is expected to be completed in early September.

SOLID WASTE

Sustainability

- Tons Recycled Curbside (residential and commercial) – March 31.29 tons.
- Coordinated and staffed booth promoting Dunedin’s Sustainability Programs at the 2010 Honeymoon Island State Park “Earth Day”.
- Worked with Communications to film a PSA highlighting Stormwater pollution and the successful Earth Day event at Honey Moon Island.
- Toured Waste Services Incorporated Construction and Demolition Debris MRF May 6th.
- Serve on Tampa Bay Living Green Expo’s Steering Committee and am coordinating a collaborative outreach effort with Pinellas Partners in Recycling as we near the summer 2010 event in St. Petersburg.
- In conjunction with the Stormwater Division and Stormwater Advisory Committee, April 24th conducted a work day with the Marine Science Club at Dunedin High School to affix approximately 20 educational storm drain placards to inlets in the Scottsdale Bluffs subdivision.
- In conjunction with the Pinellas County Recycling Subcommittee (Pinellas Partners in Recycling) and the legislation workgroup, we have provided recommendations to the Florida legislature regarding the proposed lifting of the ban of yard waste in landfills.
- Compiled annual recycling and waste reduction data as required by Pinellas County and the EPA program Waste Wise.
- Staff continues to track daily residential debris and recycling volumes to identify and improve efficiencies with current services offered.
- Continue to serve as staff liaison for the Committee on Environmental Quality.
- Continue to provide staff support for the newly formed Community Garden group.

PLANNING & DEVELOPMENT

Development Service

- Permits were issued for the month of April as follows: 419 total permits issued; 0 new single family residence, valuation \$0; 0 new multi-family residences, valuation \$0; 0 new commercial structures, valuation \$0; 23 additions and remodeling valuation \$385,697; 396 miscellaneous permits, valuation \$2,557,114
- Inspections made during the month are as follows: Code Enforcement Inspections 838; Special Codes (signs/licenses) 124; Special Codes Inspections (housing/misc. codes) 500

Southside Project Update

- Monthly meetings being held at the Dunedin Library; residents, City Commission members, and City staff are represented.
- Ms. Sylvia Smith from the Census Bureau urged all to complete 2010 Census and return promptly. Census counts determine our congressional representation and what federal funds can be distributed to our City for various programs.
- City ideas for enhancements to the Southside neighborhood:
 - Traffic calming/safety - new crosswalks at Orangewood
 - Connector from Trail to Hale Center across street to Library
 - Enclose dumpsters at Stadium and Hale Center
 - Install decorative “Welcome to Dunedin” sign at NE Corner of Union/Douglas with some decorative landscaping
 - Beautification and sidewalks
 - Hale/Stadium/Library campus
 - Install decorative bus shelter on Douglas
 - New compactor and landscape plan for Milwaukee business section
 - Signage on Trail – advertising what is “off” Trail (Library, Stadium, Hale)
 - Restriping Library parking lot this Spring
- City applied to for \$300K CDBG (Community Development Block Grant) from Pinellas County for the Orangewood Stormwater outfall initiative; we were not recommended.
- City applied for tree planting grant, targeting Union from Milwaukee to Patricia, and Milwaukee Avenue.
- City’s Adopt-a-Tree Program was discussed for residents to care for trees planted in their front yards.
- Code overhaul by Planning Department to address parking of vehicles in yards and blocking sidewalks.
- Code enforcement process explained (violation letters, code enforcement board hearing, fines, and foreclosure).

PARKS & RECREATION

Parks & Recreation Department:

- Staff continued to work on the upcoming budget.
- Staff assisted with the preparation of the RFP’s for the Causeway Concessionaire Agreement and Dunedin Fish Market Lease.
- Agenda items were submitted for grant application approvals for FCT funds for the Bleakley property and Florida Boating Improvement Program funds for Marina renovations.
- The May-August edition of Dunedin Magazine was completed and distributed.
- Staff continued to work on the transition process of the management of St. Andrews Links with Billy Casper Golf.

Volunteer/Special Events:

- April saw the return of Films in the Park to Pioneer Park, with good crowds enjoying the free movies each Friday evening. Pioneer Park was also busy with rental activity, with events from Academie Da Vinci, Wilderness Trail, and the Showcase Arts Foundation all taking place. Volunteers participated in the annual Touch-a-Truck event in Highlander Park and also the monthly Causeway Clean-Up activity.

Recreation:

- **Martin Luther King, Jr. Recreation Center**-The Center hosted a variety of events and specials this month—teen dance, on-going rental for AAU basketball team, birthday parties and several meetings. A new program entitled “Geared Toward Fitness,” promoting health and physical activity in teens, was implemented at the Center this month. Youth Services staff provided the ongoing Before/After School Program for the three elementary schools. Talon Wrestling participation increased 350% at the Center this month, and MLK participants played their first basketball game on April 28th, partnering with the Police Athletic League (PAL).
- **Nature Center**-Nature Center staff gave numerous group programs to public and private schools groups. Most of the programs were the insect program, as April is a great month for insects. We also gave several Ocean Creatures Programs. Staff continues to work on programming for the ten weekly Nature Campers for the summer, as well as writing up activities for Hammock Day Camp.
- **Community Center**-The Dunedin Community Center had a busy April with several special events being held at our facility. Our 9th Annual Touch-A-Truck on April 24 had its biggest attendance yet, with 150 different vehicles and an estimated crowd of nearly 10,000. Tunes at Two, featuring the Frank Parsons Big Band, had a successful last concert of the series, averaging around 250 people at each performance. The Dunedin Community Chorus also had a great turnout at their spring concert, as 600 people came out to hear the songs of America. Rentals and banquets are also seeing an increase, with more couples flocking to the Community Center for their wedding receptions. **Athletics**-The Dunedin Youth Basketball season went very well. All 8 teams had a fantastic time. The Softball season is scheduled to kick off in the next few weeks with at least 20 men’s teams, 10 coed teams and 7 senior teams scheduled for the upcoming season. Since the inception of the Track Program, we were again joined by the Cities of Safety Harbor, Palm Harbor and Largo Recreation. This season the City of Dunedin has more than double the participation than any of the other municipalities. Staff continued to prepare for the upcoming Hog Hustle in May. We have already received over \$2,300 in cash sponsorships and \$1,000 in in-kind donations. We look forward to having over 300 participants this year. **Fitness**-Fitness Center and Group Fitness Class participation continued to be strong during the month of April. Fitness Center participation totaled 3,054, for an average of 102 visits per day, and Group Exercise participants totaled 893. This made for a grand total of 3,947 fitness visits for the month of April. Preparations are also being made to host a Personal Training Workshop through the International Sports & Fitness Trainers Association (ISFTA). During this workshop, registered participants will study and test to become a certified personal trainer. For hosting this workshop, the Parks & Recreation Department will receive one comp workshop attendance that will allow a current staff member to gain certification through the ISFTA.

- **Hale Activity Center**-The Center held 42 adult classes and programs for the month of April with a participation of 2,826. “It’s a Small World Luncheon” was sponsored by Palms of Largo and the Ice Cream Social was sponsored by Horizon Bay. Eight meetings and three rentals were held at the Center this month, and the Senior Fun Day had an attendance of 220. Total attendance for the month of April was 3,397.
- **Highlander Pool**-The Masters Swim Team and Water Wellness attendance increased at the pool now that the warmer weather is here. The Every Child A Swimmer program continued with 61 children participating. The program was expanded this year to offer a special class for 3-4 year olds called “Little Guppies.” The annual Morton Plant/Mease picnic rental was held this month. This annual rental has been held at Highlander Pool for nearly 20 years. A new automatic backwash system was installed at the sprayground this month, which will make the maintenance of the sprayground much easier.

Parks:

- Parks staff refurbished a section of Edgewater Park, installed gravel to replace the sod parking lot at the Community Center and killed exotic invasive plants in the Harris Woods section of Hammock Park. Parks staff also provided the set-up for the Arbor Day Tree Planting and Tree Give-away, the Morton Plant/Mease Picnic and Touch-A-Truck events. Six hundred (600) trees were given away in one hour at the Arbor Day Tree Give-away at Weaver Park, and staff installed barbeque grills at the shelters at Youth Guild Park. The Disc Golf Course area was also cleaned up. The landscaping and irrigation is now 90% complete on Dunedin Causeway.

Marina:

- Three new 2 x 10’s have been installed to reinforce sections of “A” Dock. The south access roadway at the Marina has been paved, and the repainting of the east wall fencing continued.

INFORMATION SERVICES

Information Technology continues to support all Departments technology needs with our usual helpdesk and technical service offering. This month we assisted in the design of the expansion of our document imaging system to Parks and Recreation and the Water Division. Implementation and configuration should begin mid May. A much anticipated enhancement to the website that will allow for imbedded objects has been completed which paves the way for even more website upgrades to follow. The CodeRed emergency notification system continues to grow. The CodeRED system provides City of Dunedin officials the ability to quickly deliver messages to targeted areas or to the entire city. In the advent of an evacuation, contaminated water, hazardous chemical spill, or any other event deemed critical, CodeRED delivers a pre-recorded message describing the situation to a resident or business.

COMMUNICATIONS DIVISION

The Communications Division supports all City of Dunedin Departments and completed the following projects during the past month:

- Facebook/Twitter Updates (Facebook has grown to over 1,500 fans)

- Participated on the Chamber Tourism Marketing Committee and attended the National Tourism Luncheon with CRA and Chamber.
- Public Relations Advisory Committee
- Attended the Countywide Public Information Officer Meeting
- Finalized work with US Census 2010
- Finalized Community Policing Brochure
- Worked with North Pinellas Pride Committee
- Coordinated information for City website
- Coordinated 3CMA Savvy Award for Entry.

Dunedin Television continues to promote all events and services City-wide some highlights which are as follows:

- Finalized set-design and Production/Post-production for 542 Main St, with guest Mayor Dave Eggers, this show will Air for the Month of May.
- New April "Spotlight" show, including Bike Trail Master Plan, Island Earth Days, Arbor Day Tree Giveaway, Stormwater Drain Project, Visual Arts Showcase with the DFAC and Schools.
- Filmed at Books A Party
- Hog Hustle PSA
- Pool Safety PSA
- Uploaded and maintenance of Granicus (video on demand).
- Sustainability PSA
- Coverage of the City Commission and LPA meetings
- Maintained and Upgraded DTV edit systems.

LIBRARY

The Friend's of the Library had a very successful used book sale and thousands of used books went out the door. We are very lucky to have this fantastic Friends of the Library group, they spend hundreds of hours working for the library. Their gifts to the library make a great difference in what we can do with our money.

We are busy preparing for our Summer Reading Clubs for both adults and children. Everything kicks off in June and everyone is invited to come and join in the fun. The Friends of the Library fund these programs and everyone has a great time.

Library Statistics

Visitors	26,697
Total transactions	86,158
Fines & Fees	\$3,764.13
New Materials added	1,111
Adult & Youth Internet Use	5,446

Wireless Users	597
Adult & Youth Programs	99
Program Attendance	3,682

We borrowed 5,205 items for our patrons from other Libraries in April!!

UPCOMING EVENTS

Tuesday, May 18	Lazy Lake Neighborhood Meeting Dunedin Community Center 1920 Pinehurst Road Dunedin	6:00 p.m.
Wednesday, May 19	Public Safety Committee Meeting City Hall Conference Room 542 Main Street Dunedin	10:00 a.m.
Wednesday, May 19	Fire Pension Quarterly Meeting 542 Main Street Dunedin	2:30 p.m.
Thursday, May 20	City Commission Meeting City Hall Chambers 542 Main Street Dunedin	6:30 p.m.
Friday, May 21	Customer Service Task Force Meeting Hale Activity Center 330 Douglas Avenue Dunedin	11:30 a.m.
Wednesday, May 26	Pinellas Suncoast Transit Authority Meeting 3201 Scherer Drive St. Petersburg	9:00 a.m.
Wednesday, May 26	Board of Adjustment & Appeals Meeting City Hall Chambers 542 Main Street Dunedin	3:00 p.m.
Wednesday, May 26	Friends of the Library Board Meeting Dunedin Public Library 223 Douglas Avenue, Meeting Room "A" Dunedin	6:00 p.m.
Monday, May 31	Memorial Day Holiday Administration Offices and Library Closed Regular Solid Waste & Recycling Pickup Scheduled	