

Volusia County Government Activities July 13 – July 26, 2019

Aviation and Economic Resources

Updates on Previously Submitted Activity

- Projects
 - Cell Phone Lot Improvements - Pre-construction meeting scheduled for Aug. 1.
 - Master Plan Update - Review of the master plan alternatives (landside / airside) - Public meeting open house scheduled for Aug. 1 in the Dennis R. McGee Room from 5:30 to 7:30 p.m.
 - New Passenger Facility Charge Application Number 18-03-C-00-DAB - In process with a new passenger facility charge application. Awaiting task assignment execution.
 - Parking Lot Improvements - Task assignment awaiting execution.
 - Taxiway November Rehabilitation - Bid Schedule "C" amendment number three for resident project representative/construction administration supplemental services additional request \$95,790 in process.

Budget and Administrative Service

Budget

- Agenda reviews for budget accuracy and availability in advance of Aug. 6 council meeting, July 15 – July 26.
- Continued working on creating a revenue manual to detail the sources and limits of all revenue sources, July 15 – July 26.
- Held Capital Improvement Plan training with division personnel, July 22 – July 24.
- Third quarter analysis of revenues and expenditures for all funds and departments, July 15 – July 26.

Purchasing

- New Solicitations posted
 - 19-B-124HO Generator Maintenance and Repair, posted July 19 closing Aug. 14.
 - 19-SQ-127IF Engineering Services for Indian Harbor Estates Sewer Retrofit Project posted July 19 closing Aug. 22.
 - 19-B-128IF Glen Abbey Reclaimed Water Main Extension- phase I, posted July 21 closing Aug. 22.
 - 19-B-115KT Reflective Roadway and Parking Lot Markings, posted July 19 closing Aug. 14.
 - 19-B-112PW Target System VCSO Training, posted July 19 closing Aug. 14.
- Solicitation Closings
 - 19-B-07JD, Wayfinding Signs- closed July 25.
 - 19-P-84JRD, Information Display System and Digital Content Development Services, closed July 17.Two responses.

Community Services

Agriculture Extension (AG Center)

- Family Nutrition Program (FNP) has been providing nutrition education to council on aging locations in Volusia County, Orange City and New Smyrna Beach. FNP recently met with the council on aging to see how we can partner to have more of an impact at these sites.
- The FNP is currently getting prepared for the upcoming school year. Last week, FNP staff met with the master gardeners who will be volunteering in the school gardens for the upcoming year. The well attended meeting focused on creating sustainable gardens at the school with some gardeners, sharing success stories and others stories of failure.
- Seventy-five youth attended the Animal Science Workshop Series last week (Monday- Saturday). Guest speakers included UF faculty, volunteers and youth.

- The Animal Technical Rescue Branch director for the University of Florida Veterinary Emergency Treatment Service, in collaboration with the Volusia County Fire Department (VCFD) Special Operations Unit 533, demonstrated to youth how they rescue large animals. They also learned how to tie knots and use some of the equipment.
- AdventHealth Orange City community garden committee met to discuss August construction plans.
- The agent and eight master gardeners travelled and attended the "Grape Field Day" at the UF/IFAS Plant Science and Research facility.
- Eight master gardeners and the Family Nutrition Program manager discussed plans for the 12 school gardens (2019-2020).
- A Comprehensive Landscape Improvement Project Committee met in Gainesville regarding Victoria Park Development. Florida Friendly Landscape and low-impact development practices, their effects on stormwater runoff and water quality were discussed. The research project will study the effects of various short and long-term practices such as:
 - Soil aeration.
 - Topdressing with organic matter.
 - Littoral plantings around storm water ponds.
 - Florida Friendly Landscaping.
- Nutrient levels in stormwater ponds will be monitored. Homeowner surveys will be conducted regarding attitudes, fertilizer, water and pesticide use and landscape performance. Team members include UF and Stetson University research faculty, Stetson students, representatives from the statewide Florida Friendly Landscaping™ office, Volusia County Department of Environmental Management and Natural Resources, St. Johns River Water Management and Victoria Park.

Community Assistance

- Human Services
 - Conducted an outreach event at Cedar Oaks apartment complex where ten low-income senior citizens were able to complete and submit LIHEAP HOME Energy credit applications.
 - The first financial literacy class via the Western Union Settlement program took place on July 12.
- Housing & Grants
 - Children and Families Program
 - Four funding applications were received for programs that will serve children and the community in fiscal year 2019/20.
 - The contingency funding is set-aside for unique public services that do not fit within established Children and Families Program service categories funded through the Request for Statement of Qualification (RSQ) process.
 - The Children and Families Advisory Board met to evaluate the applications and recommend funding to the Volusia County Council on July 9.
 - The board recommended funding all applicants, utilizing the entire \$79,567 available. Recommendations will be taken before County Council prior to the beginning of the fiscal year.
 - The CFAB is proposing funding to The Volusia Literacy Council, Easterseals, Healthy Communities and Food Brings Hope.
 - Disaster Recovery – Hurricane Matthew
 - A pre-proposal meeting for manufactured homes and a pre-bid for rehabilitation contractors was held.
 - The Florida Department of Economic Opportunity (DEO) conducted a “Volusia County kick-off meeting” via telephone conference on July 16.
 - DEO will conduct a site visit relating to implementing the program. The visit has is tentatively scheduled for Aug. 14.
 - Nine applications for assistance have been received.
 - Emergency Solutions Grant

- Community Assistance is accepting applications from non-profit organizations for the implementation of an Emergency Solutions Grant for homeless prevention or rapid re-housing services.
 - Applications are being accepted electronically on the Community Force website until July 31.
- Neighborhood Stabilization Program
 - The construction of two new NSP design build homes are close to being completed. Once finished, the homes will be available for purchase through the NSP home purchase program for eligible households.
 - Two additional homes will be under construction within the next few months.
- Summer Camp Scholarship Program
 - The seven-week scholarship program ends on July 26.
 - During the program, total of 1,417 applications were processed and 1,342 children were offered scholarship vouchers. Of the issued vouchers, 1,114 children registered for camp with an approved provider.
 - Staff will process payments to reimburse approved providers for weeks that children with scholarship vouchers attended camp.
 - Approximately \$300,000 in scholarship payments will be made.

Florida Department of Health in Volusia County (FDOH-Volusia)

- Volusia seals records number of teeth in FY '18-19.
- In fiscal year 2018-2019, the Volusia County Health Department sealed more than 42,140 teeth in the mouths of Volusia County children.
- Those dental sealants were placed in clinical settings and during the school day through the department's school-based dental sealant program.
- The sealants were provided at no-cost to the parents or guardians.
- Every \$1 spent on a dental sealant saves \$2.38 in fillings by preventing tooth decay.
- Summit focuses on preventing child abuse and neglect.
 - Volusia County Health Department administrator Patricia Boswell attended the Child Abuse Death Review (CADR) Summit last week in Orlando.
 - Presenters shared innovative and promising prevention strategies from around the state.
 - The CADR works to eliminate preventable child abuse and neglect deaths in Florida.
 - In 2018, the Florida surgeon general reappointed Boswell to represent the Department of Health on the local and statewide CADR committee.
- Update: Hepatitis A outreach continues to target high-risk populations
 - As of July 29, 180 cases of hepatitis A have been confirmed in Volusia County this calendar year. In all of 2018, five hepatitis A cases were confirmed in the county.
 - The high-risk populations are: drug users, the homeless population, and inmates at correctional institutions.

Library Services

- Library users are beating the heat this summer by staying inside to stream educational, cultural and entertainment videos from three popular library resources by connecting their device to a TV to stream or watch on their computer.
- Access video on demand has over 100,000 titles covering diverse subjects such as independent films, technology skills, history, sports documentaries, self-improvement, do-it-yourself, and many more.
- Kanopy has 30,000 of some of the world's best films, including The Criterion Collection, as well as The Great Courses and hundreds of PBS titles.

Parks, Recreational & Culture

Culture

- DeBary Hall

- DeBary Hall Historic Site was closed to tours from July 9 through July 16 due to tenting for termites and extermination. The extermination has been completed and the mansion has reopened.
- Learn about container gardening lecture was held at DeBary Hall on July 11 at 1 p.m. in the theater. A total of 23 participants attended.
- On July 13, a lecture was held in the theater by a local author, Marcia Meara, on backyard birds, part of a three-part series. A total of 50 participants attended.

Land Management

- Barberville
 - Five hogs were removed.
- Deep Creek Preserve
 - Parking lot/screen room area was mowed and trimmed.
 - White trail was remarked.
 - Interior roads were mowed.
- Lake George Preserve
 - 37 was acres burned.
 - Approximately five miles of fire lines was enhanced and disced.
 - Parking lots were mowed.
 - Campground was cleaned and mowed.
- Longleaf Pine Preserve
 - Campground was mowed.
 - Trap locations were determined and moved.
 - Roads were mowed.
- Lyonia Preserve
 - Daytona State College scrub jay survey was completed.
- Scrub oak Preserve
 - Parking lot was mowed.
 - Fence line was mowed and treated with herbicide.
 - Six interior open spaces created using skidsteer (for scrub jay).
 - Two loads of road base were delivered for parking lot repair.
- Wiregrass Preserve
 - Twenty-acre pine area was cut using skidsteer (checkerboard pattern for burning).
 - Fire lines mowed/opened up (two miles).
 - Two acres of Lygodium treated (exotic plant)
 - Campground was mowed.
 - Completed FCT reports – Hickory Bluff, Doris Leeper and Spruce Creek Preserve.

Park Operations

- Gemini Springs
 - Due to safety concerns, a large tree was removed in front of the caretaker's house at Gemini Springs Park.
- Glencoe park
 - Added concrete pads on disc golf course and completed new cable fencing along Glencoe Road.
- Highbridge Park
 - Exterior of the bait shop was painted.
- Lake Monroe Park
 - Audit and playground inspection was completed.
 - Met with contractor to repair composite construction on playground.
- PFC Emory Bennett Park
 - Continued field renovations.
 - Active shooter training was held on July 18. An additional training is scheduled for July 25.

- Section 8 utility allowances were revised effective Aug. 1.
- After HUD's final reconciliation of CY 2018, Section 8 received administrative fees in the amount of \$11,087.
- Section 8 purged and updated the waiting list on the web module.

Veteran's Services

- As of July 22, Veterans Services is electronically filing claims via "Direct Submit." This will expedite claim submission and reduce costs associated with paper fax submission.

Votran

- Bus Stop Report
 - Twenty-nine damaged bus stop signs were replaced.
 - Routes 3, 4, 7, 12, 15, 40, and 41 have been completed.
 - Route 6 is in Progress.
- Human Resources
 - July 17 - A new outdoor hiring sign for the technician position has been placed outside the Main Office.
- Marketing
 - July 18 - Votran staff was present at the Port Orange Public Library with marketing and educational items about public transportation and services provided by Votran.
 - July 20 - 24 – In continuing efforts to promote Route 25 and other services, staff members have made multiple visits to Orange City Market Place, Orange City Career Source, and other locations to distributed items such as brochures and route schedules.
 - July 13 - 19 staff has been on the New Smyrna Beach Route 44 and Flex 42 conducting passenger surveys.
- Operations
 - July 13 - 19 Votran staff have been on the Route 25 conducting passenger surveys.
 - Votran submitted six applications to the Commission for the Transportation Disadvantage for various awards.

County Manager's Office

Community Information

- Community Facebook Page
 - Total page likes: 5,946
 - New page likes: 143
 - Top post: 34,223
 Volusia County Community Information July 19 at 4:15 p.m.
 "Turtle check in! We're well above our average nesting season, with over 750 nests to date! With nearly two more months of season left, we may break our record nest count set all the way back in 2012! To help us break the record and ensure hatchlings have the best chance to make it to the sea, keep all light sources and reflection off the beach; if you're on the beach at night, use only red LED portable lights!"
 - Lowest Post: 700
 Volusia County Community Information July 25 at 2:27 p.m.
 "Do you know the economic impact DAB has on our local community? It's probably more than you think!" (Shared post with video from Daytona Beach International Airport Facebook page.)
- Front TCK Desk: Calls: 55, Walk-Ins: 336
- Media Requests: Staff worked with 15 reporters on 26 media requests, which included questions about the parking lot at 650 Cardinal Avenue, request for slide show presentation on millage rates delivered at council, SunRail letter, response request on algae bloom in canal, copy request for State Criminal Alien Assistance Program (SCAAP) applications, surrendered cats with Animal Services, water break questions, letter requests regarding the Central Florida Commuter Rail Commission, questions about the solid waste assessment and contract, request for EMS data and diversity data, questions on the Blue Spring wetland

recharge project, inquiry on fire at Arroyo Parkway in Ormond Beach, information on Chief Deputy Creamer's resignation, questions on a dog bite, short-term vacation rentals questions, requests for contracts on coastal trash services and concessions, request of VCSO personnel, an update on funding the Veterans Memorial Plaza near Orange Avenue bridge, and a list of projects that received ECHO grants since 2014. Interviews were also arranged with the Marine Science Center for a featured story, and an interview on sea turtle season.

- Public Records Requests: There were two public records request that included requesting organizational charts for diversity from 1998 to present and ICE basic ordering agreement.
- Marketing/Events:
 - Previous news releases sent generated 141 articles
 - Staff assisted with the Oak Hill Water Quality Project celebration on July 29.
 - Census: Staff is coordinating informational meetings and marketing plans for the 2020 Census.
 - Staff assisted with the airport's master plan update meeting on Aug. 1.

Finance

Human Recourses

- Benefits
 - Open Enrollment letters are being prepared to send to all employees. Just a reminder Health Fair scheduled for Aug. 23, 26, and 27.
- Diversity Initiative
 - Finalized selection of new speaker for the third Annual Leadership Meeting on Diversity; "Save the Date" communication has been sent to directors.
- Employment
 - The following Key Management Positions are in the recruitment/selection process:
 - Emergency Medical Services Director – Jason Brady, Start date July 29.
 - Fire Rescue Director/Chief – On Hold.
 - Human Resources Director – Position advertised with Slavin & Associates. Preparing to review applications.
 - Information Technology Director Process – Interviews completed. Offer extended.
 - Recruitment
 - Entering final stage of updating background check procedures to include education verification.

Growth and Resource Management

Administration

- On July 22, staff participated in webinar from Florida Housing Coalition regarding the implementation of HB 7103 (inclusionary zoning, impact fees, permit processing, private providers and retrofit of older multifamily residential buildings).

Building and Code Administration

- Meeting: On July 17, the Code Enforcement Board hearing was held. There were 58 items on the agenda.

Environmental Management

- Green Volusia
 - On July 18, as part of the SSCF grant "Community Resilience through Green Infrastructure", staff coordinated with UF/IFAS Master Gardeners to conduct environmental education with the Lacey Family Spring Hill Boys and Girls Club at the Spring Hill Community Garden.
 - On July 18, as part of the above-mentioned grant, staff coordinated with Volusia County's Manatee Program to conduct environmental education at the Lacey Family Spring Hill Boys and Girls Club.
 - On July 19, as part of the above-mentioned grant, staff coordinated with EMD Surface Water Specialist to conduct a fieldtrip to DeLeon Spring for the Lacey Family Spring Hill Boys and Girls Club.
 - On July 20, staff engaged with the public at the City of DeLand's annual Mayor's backpack giveaway.

- On July 25, as part of the above-mentioned grant, staff coordinated with a UF/IFAS Extension agent to conduct education on canning and preserving with the Lacey Family Spring Hill Boys and Girls Club.
- On July 26, as part of the SSCF grant, staff conducted a fieldtrip to the Marine Science Center with the Lacey Family Spring Hill Boys and Girls Club.
- Public Outreach
 - On June 23, staff discussed the Regional Resiliency Action Plan and Collaborative on WNDB radio.
- Public Outreach (Explore Volusia)
 - On July 17, staff led a snorkeling adventure at Lighthouse Point Park.
 - On July 23, staff led a bike about Lake Beresford.
 - On July 25, staff led a paddling program out of Doris Leeper Spruce Creek Preserve, to Disappearing Island.
- Public Outreach (Lyonia Environmental Center)
 - On July 13, featured the nature film “Eyewitness: Insect”.
 - On July 13, hosted a Project Wild/Aquatic Wild workshop, in partnership with the Ormond Beach Environmental Discovery Center and FWC/FYCCN, with 17 teachers from around Central Florida including Tampa.
 - On July 14, hosted Pollinator Power, an exploration of pollination and the animals that make it happen.
 - On July 15, started week five of summer camp with the Critter Keeper camp for students ages 10-14.
 - On July 16, hosted 25 students from Kids Life Day Care summer program for a pop-up field trip.
 - On July 18, hosted 30 students from Kid City USA summer camp for a scheduled field trip.
 - On July 20, hosted Tiny Trekkers for visitors age 2-5 and Invertebrate Encounters, a touch tank experience.
 - On July 21, featured the nature film, “Bees – Tales from the Hive”.
 - On July 22, started week six of summer camp with the Just Beachy camp for 15 students ages 10-14.
 - On July 26, hosted a group of 50 students from Freedom Elementary summer camp for a field trip.
- Meeting
 - On July 24, staff attended an Employee Benefits Team meeting.
- Natural Resource Protection
 - As of July 18, there were 794 nests on our beaches, including two Kemps ridley nests, the rarest of all sea turtle species.
 - Through the end of June, the Environmental Permitting Activity has performed 9,481 permits/inspections/reviews. This is a 6.5% increase over the same time last year. In addition, they have handled 7,479 phone calls/walk-ins/emails, a 14.7% increase over last year.
 - On July 13, Manatee Protection Program staff assisted Save the Manatee Club with the annual “Blue Spring State Park Cleanup”.
 - On July 15, Manatee Protection Program staff presented on manatees at the Ormond Discovery Center.
 - On July 16, Volusia Monofilament Recovery and Recycling program collected close to 100 pounds of fishing line and marine debris during an underwater cleanup at the Ponce Inlet Jetty.
 - On July 16 and 17, Volusia County Marine Mammal Stranding Team assisted the Georgia Aquarium Conservation Field Station (GACFS) with dolphin Health and Environmental Risk Assessments (HERA) research project. This was the twelfth year sampling dolphins inhabiting the Indian River Lagoon and adjacent waterways.
 - On July 18, Volusia Marine Mammal Stranding team leaders presented at the annual Volusia Beach Washback & Marine Mammal Stranding, First Responder training.
 - On July 18, Manatee Protection program staff presented on Microplastics to the Spring Hill Boys and Girls Club.
 - On July 20, staff with the Manatee Protection and Green Volusia program attended the City of Port Orange “Slide Out of Summer” event at Riverwalk Park. Staff set up educational booths, posed questions and provided information to attendees.
- Marine Science Center (MSC)
 - On July 18, staff hosted Dustin Wyatt of the News Journal on a behind the scenes tour of the MSC.

- During the week ending July 19, the MSC hosted 10 visiting summer camps, with 268 children participating in the environmental scavenger hunt.
- The MSC hosted a week-long summer camp (July 15 – 19) for children between the ages of 9-14.
- During the week ending July 26, the MSC hosted five visiting summer camps, with 113 children participating in the environmental scavenger hunt.
- On July 20, the Turtle Department participated in the Port Orange, “Slide Out of Summer”.
- The MSC hosted a week-long summer camp (July 22 – 26) for children between the ages of 9-14.
- Water Quality
 - On July 15, staff conducted routine water quality monitoring on four stations at Blue, DeLeon, Gemini and Green Springs.
 - On July 7, staff conducted routine water quality monitoring on three stations on northern portion of the St. John’s River.
 - On July 18 and 25, staff continued weekly routine water quality sampling on two stormwater ponds in Port Orange.
 - On July 22, staff conducted routine water quality monitoring on six stations on the Tomoka River and Spruce Creek.
 - On July 23 and 24, staff conducted routine water quality monitoring on 11 stations within the Halifax River.
 - On July 18 & 24, staff participated in configuration training with the new WebPortal water quality software.

Planning and Development Service

- Meetings
 - On July 18, the Planning and Land Development Regulation Commission hearing was held. There were eight items on the agenda.
 - On July 23, staff met with City of Daytona Beach Technical Review Team (TRT) to review an amendment to the Public Use Permit for the Ocean Center.

Ocean Center

Events

- The last two weeks of the Ocean Center calendar have been filled with two large youth conferences. The first conference is the Student Life Beach Camp and it brings 1,500 young people, total attendee days for the week of 7,500 and generates over 1,500 room nights. Participants worship and sing with award winning, popular worship groups like the David Crowder Band and Rend Collective. They also participate in fun activities.
- The second youth conference is the Gauntlet 2019 produced by NewSpring Church out of South Carolina. This conference has about 3,700 students, with total attendee days of 11,100 and generates 3,600 room nights by the end of the week. This group also has worship services and similar fun activities, but they make exclusive use of Spectra’s food services here at the Ocean Center. This is a very large catering contract.

Capital Projects update

- A1A Marquee: Substantially complete.
- Arena Barrel Roof/ Parking Garage Roof: The arena barrel roofs and all six parking garage roofs are complete.
- Arena Elevator Modernization: Pre-Construction meeting scheduled for July 30. Construction scheduled to start Aug. 19, starting with the west lobby elevator.
- Arena Floor Box Replacement: Testing of the existing electrical conductor is being arranged through the electrical engineer.
- Ballroom Airwall Refurbishment / Replacement: A recommendation has been received from Hall & Ogle stating it is in the best interest of the county to replace the airwalls.
- Garage Decking: Task Assignment approved for ARC Engineering to begin preparing bid documents for project. Kickoff meeting was held on April 16. ARC’s structural engineer has completed his inspection.

Drawings are being created and specifications are being developed. Due to new developments, structural engineer conducted a second inspection to resolve issues discovered with connection plates. A proposed repair sequence has been presented and adjustments to the scope of services is being prepared.

- LED Lighting: A follow-up meeting with TLC Engineering was held on July 3 to review 30% documents. Documents have been approved and consultant has been instructed to proceed with design. A lengthy conversation was had in reference to the possible ballroom ceiling redesign.

Public Protection – Information for weeks ending July 20 and July 27

Animal Services

- Weekly Stats for July 6 to July 12
 - Numbers of Incidents responded to: 106 compared to 108 responses last year.
 - Numbers of Spay/Neuter Surgeries: 28 compared to 67 surgeries this time last year.
- Weekly stats for July 13 to July 19
 - Numbers of Incidents responded to: 135 compared to 90 responses last year.
 - Numbers of Spay/Neuter Surgeries: 65 compared to 67 surgeries this time last year.

Beach Safety

- Information for week of July 8 to July 14
 - Over the last week Beach Safety responded to 1,050 different calls for services, which include lifeguard, emergency medical services, law enforcement, and environmental issues.
 - July 8 – July 12: 75 children attended the fourth week of Junior Lifeguard Camp.
 - July 13 – July 14: Jet Jam Surf Cup Jet Ski event in Daytona Beach.
 - July 13: Gnarly Charley surf contest for kids in Ponce Inlet.
- Information for week July 15 to July 21
 - Over the last week Beach Safety responded to 1,284 different calls for services, which include lifeguard, emergency medical services, law enforcement, and environmental issues.
 - July 19: Staff participated in a radio interview with WSBB to provide the weekend outlook.
 - July 15-19: 51 children Junior Lifeguard Camp week five in Daytona Beach Shores, 51 kids attended.
 - July 19-21: Jet Jam Jet Ski event held in Daytona Beach.

Corrections

- The Average Daily Population of week ending July 6 was 1,334 inmates.
- The Average Daily Population of week ending July 23 was 1,338 inmates.
 - The Corrections Division staff participated in an “Active Shooter” walkthrough of both Volusia County Branch Jail and Volusia County Correction Facility last week.
 - The Corrections Division second annual “Inmate Encounter” faith-based program will take place on Aug. 16. More than 30 volunteers will conduct an all-day revival and outreach program.

Emergency Management

- Information for the week July 15 to July 19
 - July 16 & July 18 – Staff conducted a Hurricane Preparedness Outreach at Ormond AARP and Habitat for Humanity.
 - July 16 - Staff conducted an emergency plan review at Advent Health Fish Memorial. Emergency Management is responsible for reviewing and approving the hospital’s emergency plans.
 - July 17 - Staff attended safety day at the Ormond Beach Library.
- Information for week July 22 to July 26
 - July 22 - Staff will be participating in a meeting with On-Solve, their mass notification system provider, to learn more about the available options.

Emergency Medical Administration

Week of July 14

- New

- July 17 – Emergency Medical Services, Sheriff's Communications and Emergency Medical Administration held their weekly meeting for discussion and updates on the Nurse Triage program.

Week of July 21

- New
 - July 23 - The Trauma Quality Management Committee met with Halifax Hospital.
 - July 24 - Emergency Medical Services, Sheriff's Communications and Emergency Medical Administration held their weekly meeting for discussion and updates on the Nurse Triage program.
 - July 24 - Emergency Medical Services met with Municipal Transport Providers in part of a regular and ongoing stake holder group.
 - July 25 - The Medical Advisory Board meeting.

Emergency Medical Services (EMS)

- EMS Reports: July 7 to July 13
 - Calls: 1,131
 - Transports: 807
 - Interfacility Requests: 92
 - Interfacility Transports: 92
 - BLS Ambulance Calls: 61
 - BLS Transports: 33
 - July 17 – July 18: Stryker Stretchers with the Power Load System training is being conducted for Emergency Medical Technicians and Paramedics in conjunction with the installation into several ambulances. New stretchers and Power loaders are also being installed into six ambulances that are being remounted and four inter-facility ambulances which are being built at the factory as well. Forty employees completed Stryker stretcher training last week.
 - July 5 – Seven employees (six intermittent and one full time) finished classroom orientation and are working with Field Training Officers in the field.
 - July 12 – Inter-Facility program started with two trucks running; one west side – 0600-1800 and one eastside – 1100 - 2300.
- EMS Reports: July 14 to July 20
 - Calls: 1,137
 - Transports: 812
 - Interfacility Requests: 100
 - Interfacility Transports: 99
 - BLS Ambulance Calls: 37
 - BLS Transports: 17
 - Nurse Triage interviews began on July 22.
 - July 24 - Demo for nurse triage software.
 - Opticom training/installation scheduled for mid-week (handled by Fleet).

Fire Rescue

- Fire Response July 7 to July 13
 - Fire Calls: 100
 - EMS Calls: 228
 - EMS Transport: 11
 - Thirty-five requests for Fire Prevention Commercial Permits, 29 are Business Tax Receipt requests, 17 for New Occupancy, and 12 for Existing Businesses. Eight fire plans were reviewed and comments given (fire alarm, sprinkler, underground, and suppression systems) and six Field Inspections were performed.
 - July 14 – Station 36 remodel complete and the station went operational.
- Fire Responses July 14 to July 20
 - Fire Calls: 99
 - EMS Calls: 225
 - EMS Transport: 11

- Thirty requests for fire prevention commercial permits, 27 are Business Tax Receipt requests, 11 for New Occupancy and sixteen for Existing Businesses. Three fire plans were reviewed and comments were given (fire alarm, sprinkler, underground and suppression systems) and five field inspections were completed.
- Completed CPR training for Daytona Beach International Airport staff: 90 participants.
- July 18 - Volusia County Fire Rescue Technical Rescue team spoke with a group of farm owners and 4-H Club members regarding the capabilities of the team to assist in large animal rescue.
- Reviewed the training report to date for the ARFF team in preparation for the December FAA inspection at Station 17.

Public Works - Information for weeks ending July 12 and July 19

Coastal

- Beach Management
 - Coastal staff participated in a Comprehensive Plan - Coastal Element review to address beach access, beach management, beach erosion control and inlet management related issues.
- Coastal Parks
 - An educational display kiosk was installed at Mary McLeod Bethune Beach Park.
 - Coastal trades workers installed a ramp to provide pedestrian access to a natural picnic area near the newly installed mural at Smyrna Dunes Park.
- Dune Walkovers
 - Coastal trades workers replaced the railings at Calumet Avenue in Ponce Inlet.
 - Coastal trades workers replaced the railings at 5th Street and 11th Street in New Smyrna Beach.

Engineering & Construction

- Roadway & Trails
 - Countywide Resurfacing
 - Completed Kicklighter Road and currently resurfacing Deerfoot Road and Spring Garden Road (DeLand). Taylor Road and Blue Lake Avenue (DeLand) will be the next roads to be resurfaced.
 - West Park Avenue widening project in Edgewater
 - Priming limerock base in order to begin paving next week. Continuing excavation on the last two ponds on the south side and stormwater system installation.
 - Veterans Memorial Bridge project in Daytona Beach
 - Continued installing deck beams, pier columns, concrete and east/west approaches. Placing steel for deck pour. Completed stressing PT bars and grouting on spans seven and eight over the channel.
- Vertical Construction
 - Corrections
 - Volusia County Corrections Facility Chiller Replacement: Final piping complete and preparing to start up next week.
 - Volusia County Branch Jail Boiler Modifications: Roof core drilling scheduled for completion next week.
 - Volusia County Branch Jail Roof Replacement: Final two pods dried in. Change order completed for time extension due to inclement weather.
 - Sewing Building: Architect/engineer proposal being reviewed. Task assignment approved.
 - Daytona Beach Intl Airport
 - Customs & Border Protection Remodel (NEW PROJECT): Contractor selected. Scheduling pre-construction meeting.
 - Fire Services
 - Fire Station 22 Remodel in Oak Hill: Architect 100% plans submitted to County staff for review.

- Fire Station 23 Station Rebuild in New Smyrna Beach: Main building approved for demolition. Solicitation for County Council approval on Aug. 6 agenda. Electrical permitting complete. Demolition pending electrical work completed.
- Marine Science Center (MSC)
 - ADA Upgrades: MSC staff prioritizing ADA issues in order to prepare solicitation. Work will not begin until other MSC projects are completed.
 - Electrical Upgrade: Completed lighting in turtle habitat for turtle relocation. Utility locates underway.
 - Roof Replacement: Roofing complete pending skylight. Skylight delivery in August.
 - Touch Pool: Recommendation of award will be taken to County Council on Aug. 6.
- Mosquito Control:
 - Modular Unit: Electrical/plumbing packages out for bids. Purchasing has approved the Mobile Modular solicitation and is coordinating with Mosquito Control.
- Parks, Recreation & Culture
 - Highbridge Pier Replacement: Demolition of deck complete. Additional FEMA funding for hardened structure now available. Project will be undergoing revisions based on additional funding. Design-Build team to have revised scope and construction budget pending approval by FEMA. Preliminary Engineering complete.
 - Hope Place Park: Pavilion and fencing out for bids. Irrigation and landscaping recommendation of award will be taken to County Council on Aug. 6.
 - Roberta Pier Replacement: The deck work is beginning.
 - Shell Harbor Marine Park: Completion pending entry road and electrical connection. Septic tank completed. Completion pushed back due to inclement weather.
- Solid Waste
 - Tomoka Landfill Household Hazardous Waste Canopy Addition Project: Solicitation in progress.
 - Tomoka Landfill Maintenance Building Roof Replacement: Solicitation in progress.
 - West Volusia Transfer Station Chute Repair: Solicitation in progress.
- Votran
 - Admin & Mary McLeod Bethune (MMB) Transfer Plaza Facility Hardening Projects: Construction underway. 950 Big Tree site construction underway.
 - Ocean Walk/ITF A1A Bridge Repair: Purchase order for TransSystems approved. 90% construction documents approved and waiting on 100% construction drawings.
 - Training/IT Building IT Buildout: Completed.
 - Westside Facility Parking Project (storm/paving etc): Consultant preparing 60% plans. Environmental permitting in process.

Mosquito Control

- Operations
 - Field inspectors conducted surveillance and treatment of mosquito larvae by ground and boat due to large amounts of recent rainfall. Requests for service from the public increased over the last two weeks, rising from 124 (June 22 – July 5) to 201 (July 6 – July 19).
 - Through continued surveillance of adult mosquito populations, staff planned and conducted targeted ultra-low volume (ULV) truck operations to treat over 39,200 acres.
 - On July 14, staff larvicided over 800 acres by helicopter in the north and south salt marsh areas to treat mosquito larvae before they hatch into adults. These mosquitoes are blown inland by winds from marsh areas and will bite during the day and night.
 - Crews continued to conduct routine door to door inspections of various neighborhoods, responding to service requests and educating the public while treating what the inspections found. Surveillance shows an increase in *Aedes aegypti* and *Aedes albopictus* mosquitoes which are found in common yard items such as tires, bird baths, kids toys, pet bowls, and yard ornaments. Residents are being encouraged to dump out standing water once a week to break the life cycle of these mosquitoes which can survive in containers as small as a bottle cap.

Road & Bridge

- Construction Maintenance
 - Work has begun on the Josephine Street ADA improvement project adjacent to New Smyrna Beach High School. This project consists of removing and replacing existing sidewalks, curb ramps and crosswalks in order to ensure ADA compliance. This project is partially funded with Community Development Block Grant (CDBG) funds.
 - Maintenance crews completed shoulder repairs to Airport Road in the Ormond Beach area. This work consisted of removing excess vegetation and material from along the edge of pavement to allow stormwater to properly flow off of the road into the adjacent swales and ditches.
 - Traffic operations crews installed new thermoplastic stop bars at multiple locations throughout Halifax Plantation in the Ormond Beach area.
 - Drainage maintenance crews completed the cleaning of the Gabordy Canal along 10th Street in the Edgewater area. This work consisted of removing excess vegetation and debris from the canal to ensure the proper conveyance of water through the canal.

Solid Waste

- Disposal Activities: : In the past two weeks, the Tomoka Farms Road Landfill received and processed over 15,810 tons of garbage, 5,869 tons of construction and demolition debris, and over 4,816 tons of yard waste.
- Litter Enforcement: In the past two weeks, Solid Waste Management Compliance Officers have actively patrolled SR 415 conducting 31 secured load inspections and issuing seven written warnings to address windblown litter from unsecured waste loads.
- Solid Waste Compliance: The Florida Association of Code Enforcement (FACE) published an article written by Gary Davidson, Community Information chronicling “A day in the life of a Volusia County Compliance Officer”. The full article may be seen at - <http://face-online.org/spotlight-compliance-officer-tami-lake/>
- On July 16, County Council approved initiating the process to establish a new maximum assessment of \$310.00; and in anticipation of finalizing the contract between the county and the top ranked waste collection firm, FCC, SA, to set an assessment of \$255.00 for the upcoming year.

Traffic Engineering

- Construction and Maintenance
 - Started countywide school flasher maintenance and programming.
 - Started signal maintenance in the DeBary, Orange City and Holly Hill, Ormond Beach areas.
 - Installed vision detection system at Harley Strickland and Veterans Memorial Parkway in the Orange City area.
 - Revised the wiring set up on all battery backup units countywide, a total of 50 units.
- Planning and Development Review
 - Coordinated with The Palms of Ashton Lakes traffic engineer on remaining access issue on the conceptual plan.
 - Attended pre-application meeting with the developers of a potential gas station/convenience store at the southeast quadrant of the SR 11 & SR 40 intersection.
 - Submitted all Comprehensive Plan Amendment files to Planning and Development Services for the Transportation Element Map amendments to go to the August Planning and Land Development Review Commission meeting.
 - Analyzed Coastal Woods phases for trip generation and distribution to arrive at a reasonable parent tract trip distribution on Pioneer Trail and Sugar Mill. Coordinated with the Coastal Woods Traffic Engineer on internal capture for interaction percentages between the residential and commercial phases.
 - Attended Pre-DRC and staff review meetings on the following county unincorporated development projects: 7-11 at the SR 44 & Kepler Road intersection (DeLand area) and the Four Townes Shopping Center outparcels (Orange City area).

- Attended a meeting with Cornerstone developers, Lassiter Transportation Group, Zev Cohen and the City of Daytona Beach regarding access to Williamson Boulevard from the Cornerstone development on LPGA Boulevard & Williamson Boulevard.
- Attended a meeting with the engineers and developers of Flagship Storage regarding access and roadway improvements to Adelle Avenue in DeLand.
- Attended a meeting with Allen Engineering regarding the River Chase development on Hazen Road in DeLand.
- Attended a pre-application meeting for a commercial re-zoning of a parcel on the corner of Church Street & SR 15A.
- Attended a pre-application meeting for the following multi-use commercial developments:
 - Howland Boulevard & Forest Edge Drive.
 - Amelia Avenue & US 92.
- Staff inspected and approved the LPGA widening project at the Outlet mall and LPGA Boulevard.
- Operational Studies
 - Staff Completed the following studies/requests:
 - 10th Street Speed Study - Daytona Beach.
 - Alahambra Avenue Speed Study – DeLand.
 - Greens Dairy Road Speed Study – DeLand.
 - South Peninsula Drive – South Daytona.
 - Staff performed field visits and data collection at the following locations:
 - Turtlemound Road at Grouper Avenue – New Smyrna Beach
 - Turtlemound Road at Pompano Avenue – New Smyrna Beach
 - South Atlantic Avenue at Demotte Avenue – South Daytona
 - MLK Beltway at Spalding Way - DeLand
 - Staff meet with the Volusia County School Board Traffic Staff regarding George Marks Elementary and Enterprise Elementary.

Water Resource and Utilities

- Utilities engineering and field ops staff completed inspections and have placed into operation new wastewater system infrastructure in Oak Hill to connect the Burns Science and Technology charter school.
- Coordinated public informational meeting on a proposed wetland treatment and aquifer recharge project benefiting Blue Spring. The meeting will take place at the Sanborn Center in DeLand on July 31 from 6:30 - 8 pm.
 - Working in cooperation with the St. Johns River Water Management District, Department of Environmental Protection and the cities of DeLand, Deltona, and Orange City, this initiative will further evaluate the feasibility of transforming an existing borrow pit in Orange City to supplement water supply while protecting environmental water quality.
- Utilities staff spoke at the annual Environmental Permitting Summer School on leveraging partnerships and funding with state and local governments to enhance water quantity and quality in Florida springs.