

Volusia County Government Activities May 18 - 31, 2019

Aviation and Economic Resources

Daytona Beach International Airport (DBIA)

- Operations
 - The Airport is working with County Legal on a response to a Federal Aviation Administration Letter of Investigation regarding a vehicle deviation incident that occurred on May 21.
 - The Airport's annual Transportation Security Administration Security Audit is currently underway and will be for the next month. The audit includes an inspection of the badging paperwork, the Airport Security Plan, visual inspection of the perimeter fence line and terminal building and testing.

Updates on Previously Submitted Activity

- Economic Development
 - Economic Development staff has worked with one of the assistant county attorneys to prepare, for consideration by the Volusia County Industrial Development Authority, a request from Waste Pro USA for a bond financing exception under the County's Joinder to a 1994 Interlocal Agreement with the Florida Development Finance Corporation. County Council approved bond financing exception to Inter-local agreement in May 21 meeting.
 - Staff working with one of the Assistant County Attorneys to process a Water Quality Infrastructure Grant agreement for applicant Sparton DeLeon Springs, Limited Liability Company. County Council approved grant funding at May 21 meeting.
- Projects
 - Taxiway November Rehabilitation - Bid Schedule "C" Change Order Number One in process for additional \$20,938.57.
 - Cell Phone Lot Improvements - Bids opened May 9, recommendation of award sent to Purchasing May 23.
 - Parking Lot Improvements - Task assignment in process May 28, pending County Council approval.
 - South Property - City of Daytona Beach has completed the Federal Emergency Management Agency's request for overview and concurrency in response to the Conditional Letter of Map Revision review.

Budget and Administrative Service

Budget

- Continued development of Five Year Forecast for 45 different funds May 20 to May 31.
- Held various Five Year Forecast and Budget submittal meetings with division representatives, division directors, department directors, and/or senior management May 20 to May 31.
- Agenda reviews for budget accuracy and availability in advance of June 4 Council Meeting May 22 to May 31.

Purchasing

- New Solicitations posted:
 - 19-P-37BB Transit Management Services for Votran, posted May 22 closes July 23.
 - 19-B-57EM Helicopter Parts and Services, posted May 23 closes June 11.
 - 19-B-108JD Howland Blvd. turn lane, posted May 15 closes June 13.
 - 19-B-110JD TCK Courthouse Renovation, posted May 20 closes June 20.
 - 19-B-85JRD Data Center Hardware Maintenance and Repair Services, posted May 15 closes June 19.
 - 19-B-105KT Mosquito Control Chemicals, posted May 21 closes June 26.
 - 19-B-109KT Irrigation and Landscaping at Hope Place, posted May 21 closes June 26.
 - 19-P-101KT Closed Captioning, posted May 13 closes June 26.
 - 19-B-Marine Science Center touch pool Project, posted May 22 closes June 27.
- Solicitation Closings:

- 19-B-75HO Aeon 100% Air System for Beach HQ- closed May 22, four responses.
- 19-SQ-72TF Fire Protection Engineering Services, closed May 23, three responses.
- 19-B-93EM Replacement Truck Scale, closed May 23, three responses.
- 19-B-99KT Hope Place Basketball Court, closed May 22, two responses.
- 19-B-96KT Tractor and Mower Parts, closed May 22, two responses.
- 19-B-97KT Safety Footwear, closed May 22, three responses.

Business Services

Central Services

- Court/Central Services Warehouse – The newly constructed warehouse received the certificate of occupancy last week. All court records from the State Attorney have been moved into their new storage area. The Public Defender records are scheduled to be moved in by May 31.
- TCK Administration Building Elevator Refurbishment Program – The project to completely rebuild and refurbish the five building elevators is underway. One elevator at a time will be off-line and will take four to five weeks each to complete.
- TCK Administration Building Restroom Renovation Project – The women's and men's restrooms in the center of the third floor are being remodeled to be made ADA accessible.
- Holsonback Building Relocation Project – An office suite in the Holsonback Health Department building is being reconfigured to house the Veterans Services staff that was displaced by Hurricane Irma at 250 North Beach Street. The construction project is expected to be completed by June 7, with staff moving in by June 14. The next construction phase is the Human Services staff build-out.

Revenue

- Tax Certificate Sale – the annual tax certificate sale closed on May 31. Tax certificates are interest bearing liens sold at auction to the bidder willing to accept the lowest interest rate. This is a critical piece of the tax collection process, as it provides a means of collection for over \$18,000,000 in delinquent taxes. These taxes, once recovered through the certificate sale, are then distributed to the taxing districts which rely heavily on this revenue.

Community Services

Agriculture Extension (AG Center)

- This week, Family Nutrition Program (FNP) continued its end of year celebrations with salad parties at Sugar Mill Elementary. Sugar Mill has a school garden that we help to support throughout the school year. At the end of every year, fourth graders at Sugar Mill get to chop ingredients for their own salad.
- The Hemp, Hops and Hope program held at the UF/IFAS Extension Volusia County Ag Center (May 14). Commercial Horticulture Agent, Karen Stauderman, led the program with an Integrated Pest management presentation on commercial vegetable production from a Southern Spain outreach workshop she led this past fall. Results of a six-month research field trial in Pierson, with leatherleaf fern were reported. Thirty-six growers, investors and landscapers attended.
- Staff attended the regional Florida Friendly Landscaping update on May 21. New turf grass varieties have been released by University of Florida, promising to reduce water and fertilizer need, while maintaining acceptable appearance.
- On May 23, staff attended the "Hops Field Day" at the University of Florida, Gulf Coast Research and Education Center. They examined the emergence of growing hops in Florida to provide a local source of hops for the rapidly growing craft beer industry.
- The Volusia County Master Gardeners hosted the quarterly Landscape Plant Tour and Sale at the University of Florida IFAS Extension, Volusia County office on May 30. The theme of the event was "Butterfly Plants".
- A Backyard Poultry class was held for Volusia residents, 14 attended.
- The Family and Community Educators, a volunteer group, held their end season meeting with a turkey carving demonstration and discussed upcoming plans for hosting a district conference.
- The University of Florida's Lake Watch Program held its annual training/ dinner for Volusia residents who sampled our private lakes as a citizen science program. Residents take samples from their lakes, springs and

creeks. UF Lake Watch scientists transport samples to the UF campus for pollution testing. These test results are often the only test results for our fresh water bodies that Environmental Protection can access in the case of a serious pollution accident. To date, 46 Volusia County lakes have been tested.

Community Assistance

- Human Services
 - Conducted an outreach event in the Springhill neighborhood on the afternoon of May 24 to inform citizens about the Low Income Home Energy Assistance Program (LIHEAP).
 - As of May 28, 11 people are signed up to receive a special appointment at the Springhill Resource Center on May 30.
 - There are nine remaining slots at the special event on May 30.
- Housing & Grants
 - Ten applicants were taken off the housing rehabilitation waiting list and staff are in the process of determining eligibility to participate in the program.
 - Homebuyer Assistance Program – Affordable Housing Partners.
 - Community Assistance implements the Homebuyer Assistance Program with the cooperation of Affordable Housing Partner (AHP) agencies.
 - An AHP agency can be a non-profit entity, a lender/broker, a real estate agency or a builder.
 - On April 1, four new lenders were approved to assist first-time homebuyers apply for purchase and closing costs assistance.
 - The total number of active AHPs to 11.
 - Consolidated Planning
 - Staff is developing the Consolidated Plan One-Year Action Plan for fiscal year 2019/20.
 - The plan includes the proposed use of Community Development Block Grant (CDBG), Home Investment Partnerships Program (HOME), and Emergency Solutions Grant (ESG) entitlement funds through the U.S. Department of Housing and Urban Development (HUD).
 - A public meeting is being held on June 10 at the Alonzo “Babe” James Community Center, 201 North Myrtle Avenue. Citizens are encouraged to attend the meeting and discuss the development of the plan.
 - A draft plan will be available for public review and comment for 30 days in July. A final plan must be submitted to HUD for approval by August 16.
 - Children and Families Program funds available
 - A Notice of Funding Availability (NOFA) has been issued for Children and Families Program funds.
 - There is \$79,567 available for programs that will serve children and the community in fiscal year 2019/20.
 - The funding has been 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.
 - Applications must be received by June 14.
 - The Children and Families Advisory Board will evaluate and recommend funding to the Volusia County Council at its meeting on July 9.
 - Summer Camp Scholarship Program
 - Staff continues to accept summer camp scholarship applications.
 - The seven-week summer camp program starts on June 10.
 - To date, a total of 1,343 applications have been processed and 1,272 eligible applicants have been issued scholarship vouchers.
 - Staff will continue to process applications that are mailed or submitted in person until funds are depleted or the program comes to an end.
 - Section 8
 - Section 8 issued vouchers to six new applicant families to assist them in securing affordable housing.

- In an effort to assist more low income families, Section 8 gathered documentation and interviewed 19 waiting list families to determine their eligibility.
- The annual purge questionnaires were mailed to 1,377 waiting list applicants.
 - Section 8 worked with Information Technology (IT) to ensure the annual purge questionnaire was also emailed to the waiting list applicants.

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

- Benefits of supporting employees in quitting smoking on World No Tobacco Day May 31.
 - In observance of World No Tobacco Day May 31, the Volusia County Health Department (Volusia CHD) is recognizing local employers who have made efforts toward improving the health of their workplaces through strengthening tobacco policies and facilitating access to tobacco cessation programs.
 - Establishing updated policies to reduce and discourage tobacco use is important for improving the health of a worksite but it is also makes sense financially.
 - According to a study published in the British Medical Journal, a business can save as much as \$2,000 per year for each employee who quits tobacco through reduced insurance costs.
 - Research conducted by Penn State University found an employee who smokes could cost a business more than \$6,000 every year due to additional healthcare costs and losses in productivity.
 - AO Precision, a manufacturing company in Daytona Beach has been working to help employees become tobacco free by offering a \$500 incentive to those who quit. Four employees successfully quit and have stayed tobacco free.
 - The Volusia CHD also is recognizing two other Daytona Beach businesses that are taking steps toward stronger work policies on tobacco.
 - Daytona Dodge is offering an onsite tobacco cessation class to employees and their families.
 - Emory L. Bennet Memorial Veterans Nursing Home in Daytona Beach will make the change to tobacco free grounds July 1, which will benefit their employees along with residents and visitors by eliminating exposure to secondhand smoke.
- Update: Hepatitis A outreach continues to target high-risk populations
 - As of May 28, 93 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 Volusia County Health Department (CHD) continues to focus on reaching three high-risk populations by offering vaccinations and prevention education.
 - The high-risk populations are: drug users and residents of drug addiction treatment facilities, the homeless population, and inmates at county and state correctional institutions. Staff who work in these facilities or with these populations are included in outreach activities.
 - Volusia CHD staff continue to meet with municipal and county public safety responders, correctional facilities, local hospitals and drug treatment facilities to share outreach materials.
 - Volusia County is one of 25 Florida counties that has been identified as a high-risk county for hepatitis A activity. High-risk counties have five or more cases with active transmission within the last 50 days within a high-risk group.
 - The hepatitis A information line is available to answer questions from the public about hepatitis A activity in Florida from 8 a.m. to 5 p.m., Monday through Friday. The toll free number is 1-844-CALL-DOH (844-225-5364).
 - Written questions may be submitted to HepA@flhealth.gov.
 - A webpage dedicated to hepatitis A information is live on the State's website at <http://www.floridahealth.gov/diseases-and-conditions/vaccine-preventable-disease/hepatitis-a/index.html>.
- Community leaders to discuss Community Health Needs Assessment May 24.
 - Key representatives from key community sectors have been invited to serve as a leadership team member as part of Volusia County's Community Health Needs Assessment (CHNA).
 - The leadership team meeting will be held from 9 to 11 a.m., May 24, in conference room 516-C at the Volusia CHD, 1845 Holsonback Drive, Daytona Beach.

- Spearheaded by the County of Volusia, Volusia CHD, AdventHealth, and Halifax Health, the CHNA is a collaborative effort that engages key stakeholders and community members in identifying priority health issues for focused work over the next three years.
- At the meeting, leadership team members will:
 - Review collected data detailing risk factors, quality of life, mortality, morbidity, and social determinants of health for Volusia County.
 - Identify health priorities that will serve as the foundation of the collaborative Community Health Improvement Plan.

Library Services

- The second annual “How to Festival” was a great success at the six Regional Library locations on May 4. Library staff joined local experts and hobbyists to teach others how to do a variety of things, including how to audition for community theater, draw, ride Votran, prepare for international travel, grow an herb garden, be a social dancer, and many more topics. This year’s “How to Festival” attendance was 3,979 compared to 3,076 last year.
- Fold3 Library Edition is available via the library website Volusialibrary.org under the Digital Library tab. Fold3 is the premier collection of primary and secondary military sources for scholarly and personal study. There are over 540 million records from the American Revolutionary War to date. This resource provides access to historical military records and unique content, including service and pension records, draft registration cards, muster rolls and enlistments, biographies and diaries, photos, personal documents, and much more. Fold3 also offers access to several special collections, including the African American Archives, American Revolution Archives, Holocaust Archives, Native American Archives, US Bureau of Investigation Case File Archives, and World War II Archives.

Parks, Recreational & Culture

- Announcements:
 - David Stallworth has accepted a position with Parks, Recreation and Culture and will begin as our Historic Preservation Officer-Planner II on June 3.
 - Scoring for Volusia County Cultural Grant Program will be held at the Beach Safety on June 7. There are a total of 30 applicants.
 - Volusia County 2019 summer camp registration was held at all 14 summer camp sites on May 11 and May 18. There are approximately 900 participants registered. Registration will continue on June 10.
 - The 19 Glencoe Disc Golf course baskets have been installed.
- Events
 - The 15th annual National Trails Day will be held on June 1 at DeBary Hall Historic Site from 8:30-10:30 a.m. Activities will be set up at the visitor’s center and staff will lead a walking tour at 9 a.m. The River-to-Sea Transportation Planning Organization will give away free bicycle helmets.
 - The 2019 ECHO Ranger Picnic for graduates will be held on June 1, from 11 a.m. to 2 p.m. at the DeBary Hall Historic Site.
- Highbridge Park
 - Fencing has been installed at the Highbridge Park around the septic drain field.
- Lake Beresford Park
 - The graffiti at Lake Beresford Park has been removed.
- PFC Emory Bennett Park
 - The Pfc. Emory Bennett Park playground has been installed and is complete.
- Seville Playground
 - The Seville Park playground repairs and parts replacement has been completed.

Votran

- Marketing
 - May 20 to 24 – To stay informed about current and future activities and upcoming projects, Votran staff attended the Citizen’s Advisory Committee, the Technical Coordinating Committee, and the Transportation Planning Organization board meeting.
 - May 28 – Service adjustments were made to the beachside New Smyrna Beach Flex service to improve accessibility for riders. Customers will now have the opportunity to get on the Flex service

without a reservation at the bus shelter located in front of the Sun Trust Bank. This adjustment will make it easier for customers and will increase connectivity with route 44. This change will also give tourists and visitors the chance to travel from 3rd Avenue to Flagler Avenue, and other areas without a reservation.

- May 30 – Votran Staff will be at Marketplace transfer location to promote Route 25, conduct surveys, inform the community about service changes, and to answer any other questions.
- Votran received 11 new fixed routes, and 11 new paratransit buses. These vehicles will replace some of the older buses and improve the efficiency of an aging fleet.
- May 20 to 24 – In continuing efforts to promote Route 25 and other services, staff members will be making multiple visits to the Deltona YMCA, Daytona State College, Deltona Regional Library, and other locations to inform the public about all services, distributed items such as brochures and route schedules.
- Operations
 - Bus Stop Sign Report
 - Route 41 is 100% Completed.
 - Route 5 and 4 are in progress.

County Manager's Office

Community Information

- Community Facebook Page
 - Total page likes: 5,462
 - New page likes: 183
 - Top post: 9,093
 - Volusia County Community Information May 22 at 4:38 p.m.
 - It's EMS Week and every pair of eyes of Volusia County Beach Safety personnel are focused on safety every day. When you come to the beach, especially with children, keep these tips in mind!
 - Lowest Post: 350
 - Volusia County Community Information May 25 at 10:23 a.m.
 - Heading to the beach this weekend? Follow the Beach page for updates on ramp closures and openings, as well as other important info!
- Front TCK Desk: Calls: 68, Walk-Ins: 400
- Media Requests: Staff worked with 10 reporters on 15 media requests including tax bill ads, Antares Assisted Living, hurricane expo, Padrick Avenue brush fire DeLand, Volusia Diversity Program, Permit data, inmate interview requests of Branch Jail inmate programs.
- Public Records Requests: There was seven public records request that included EMS records, Corrections and EMS overtime from 2013-2018 and current vacancy rate, gas tax revenues, employees' salary/pay information, medical examiner contract and salary structure.
- Marketing/Events:
 - Staff are working with the Volusia COAD, the Volusia Hispanic Chamber of Commerce, the Agricultural Center staff, Emergency Management staff and many others for the upcoming hurricane expo on June 8, at the Volusia County Fairgrounds.
 - Staff are working with the Coastal division on a naming ceremony for Ed Peck, Sr. Park in Daytona Beach Shores.
 - Staff are working with Library Services for the Hope Place Library ribbon cutting on June 19. **Finance**

Human Resources

- Americans with Disabilities Act Guidelines – Guidelines, forms and persons of contact were created and posted on Human Resources ENN page (left column ADA).
- Classification Compensation – May 30, updates to the Compensation Plan were approved by the Personnel Board.
- Diversity Initiative
 - May 29, Diversity and Inclusion Champions meeting was held, there were 30 in attendance.

- May 31, meeting with Community Information for an article on the new Cultural Competency Seminar (CCS) Series -on LGBTQ (Lesbian, Gay, Bisexual, Transgender and/or Questioning).
- Employment
 - The following Key Management Positions are in the recruitment/selection process:
 - Emergency Medical Services Director – Second interviews set are for week of June 3.
 - Fire Rescue Director/Chief – finalized second interviews.
 - Human Resources Director – Position has been advertised with Slavin & Associates.
 - Information Technology Director Process – Finalizing first round of interview completed. Scheduling second round.

Growth and Resource Management

Environmental Management

- Green Volusia
 - On May 20, staff provided a presentation to the City of New Smyrna Beach Neighborhood Council on green business programs.
 - On May 21, staff attended the National Fish and Wildlife Federation Coastal Resilience Assessment Final Products and Workshops for the Jacksonville and Lower St. Johns River Watershed.
 - On May 24, staff presented on Sustainability at the Ormond Discovery Center.
- Public Outreach (Explore Volusia)
 - On May 23, staff led a guided hike through the uplands and swamp of the St. John's River watershed.
 - On May 29, staff provided a program on the history of DeBary Hall and the Lake Monroe area, which included an education program on manatees and marine mammals from the Manatee Protection program staff.
- Public Outreach (Lyonia Environmental Center)
 - On May 18, staff hosted an eco-buggy brunch and learn through the Lyonia Preserve.
 - On May 19, staff hosted Jazzy Jellyfish, an educational class about jellyfish, which included an upcycled craft for participants to take home.
 - On May 20, 24, and 31, staff hosted a Scrub Stroll, an educational hike, teaching participants about the scrub habitat.
 - On May 21 and 22, staff hosted the final school field trips of the year for 45, first grade students from Manatee Cove Elementary.
 - On May 23, Iowa State University, Alternative Spring Break student volunteers worked on and completed the new pollinator garden.
 - On May 25, staff hosted Jay Walking, which included a hike looking for scrub jays, and a Nature Movie night, featuring, "Seed – The Untold Story".
- Meeting
 - On May 23, staff attended the Executive Committee meeting of Project H2O at the Marine Discovery Center in New Smyrna Beach.
- Natural Resource Protection
 - On May 22, Volusia County Marine Mammal Stranding Team assisted Florida Fishing and Wildlife Conservation Commission (FWC) with a rescue for a manatee with watercraft injuries.
 - On May 28, Volusia County Marine Mammal Stranding Team assisted FWC and Sea World with a manatee release.
 - As of May 26, 189 sea turtle nests have been laid on Volusia County beaches - 187 loggerheads, one leatherback and one rare Kemps ridley.
- Pollution Control
 - On May 20, staff participated in Hazardous Materials (HAZMAT) training as part of emergency/hurricane preparedness.
 - On May 23, staff attended the St. John's River Water Management District (SJRWMD) Water Conservation Coordinators meeting in Clermont.
 - Staff continue to inspect school district laboratories and maintenance facilities to ensure appropriate protocols are adhered to.

- Marine Science Center (MSC)
 - Staff replaced the lights on the Artificial Reef Exhibit with programmable LEDs that simulate a full lunar and solar cycle.
 - Staff filled each of its nine week-long summer camps.
 - Staff presented an outreach program to 25 members of the Museum of Arts and Sciences Guild that provided an overview of the MSC and its programs.
 - Staff hosted four school groups, with 123 children during the weeks of May 24 and May 31.
 - Staff staff attended a Career Day at Champion Elementary on May 24 to present career opportunities in the fields of rehabilitation and aquarium science.
- Water Quality
 - On May 20, staff conducted routine water quality monitoring on four springs in southeast Volusia.
 - On May 21 and 22, staff conducted routine water quality monitoring on fifteen stations in the St. John's River.
 - On May 23, staff conducted routine water quality monitoring on three sites in Spruce Creek.
 - On May 28, staff conducted routine water quality monitoring on four stations near Deep Creek.
 - On May 29, staff conducted routine water quality monitoring on five stations on the south end of the St. Johns River.

Planning and Development Service

- Meetings
 - On May 22, the Development Review Committee met. There were five items on the agenda.
- Public Outreach
 - On May 22, staff met with property owners and/or their representatives to discuss the Fairgrounds Local Plan.

Ocean Center

Events

- We started the week of May 20 with the Best of Preps awards dinner for over 1,100 attendees on May 20. The event produced by the Daytona Beach News-Journal honored the accomplishments of the 2018-2019 All-Star high school student athletes. The event welcomed three-time Olympic Gold Medalist and two-time World Champion Gymnast Gabby Douglas, as the featured special guest. That same week we hosted the Halifax Health Annual Team Member Recognition Luncheon for 500 attendees and held two EMS Award Banquets here.
- The last week of May we moved into one of our busiest times of the year hosting the Flagler County and Volusia County high school graduations. Rehearsals took place Tuesday and Wednesday, Wednesday night, the School Board held DeLand High School Graduation for 637 graduates and Matanzas and Flagler/Palm Coast graduated on Thursday with 383 students and 600 students. For Friday we will have 400 graduate from Seabreeze and 430 graduating from Mainland, and on Saturday 600 from University High, 400 from Pine Ridge, 450 from New Smyrna and 420 from Deltona High School. The graduations will end on Sunday, June 2, with 250 from Atlantic High School and 706 from Spruce Creek. In total, the Ocean Center hosted 11 high school graduations during the week.

Capital Projects update

- Arena Barrel Roof/ Parking Garage Roof: The arena barrel roofs and all six parking garage roofs are complete.
- Arena Elevator Modernization: Only one bid was received. Awaiting Council approval to issue PO.
- Ballroom Airwall Refurbishment / Replacement: A task assignment has been issued to Halkins & Ogle. The first step of the design process will be to access the condition of the existing moveable wall system to determine if replacement is necessary or just refurbishment.
- Garage Elevator Vestibules: Bid was awarded for replacement of the vestibules on the sixth level of the garage. Contract and purchase order to contractor are ready to be issued. Notice to proceed will be issued as soon as a building permit is received from the City of Daytona Beach. Submittals are being reviewed by the architect.
- Sound System – Final bid documents were delivered May 30. Preparing to announce bid release.

Public Protection – Information for weeks ending May 17 and May 24

Animal Services

- Weekly Stats for May 11 to May 17
 - Numbers of Incidents responded to: 116 compared to 132 responses last year. This is a 12% decrease.
 - Numbers of Spay/Neuter Surgeries: 89 compared to 60 surgeries this time last year. This a 48% increase.
 - May 17 – Staff met with members of Port Orange Police Department for discussion on collaboration for targeted spay/neuter services inside the city limits of Port Orange.
- Weekly stats for May 18 to May 24
 - Numbers of Incidents responded to: 112 compared to 115 responses last year.
 - Numbers of Spay/Neuter Surgeries: 64 compared to 59 surgeries this time last year. This is an 8% increase.
 - May 23 – Met with staff from West Volusia Humane Society to discuss future spay/neuter partnership.
 - May 23 – Met with National Non-Profit Best Friends Animal Society and Jacksonville Humane Society regarding future animal collaboration.

Beach Safety

- Information for week of May 13 to May 19
 - Over the last week Beach Safety responded to 1,139 different calls for service, which include lifeguard, emergency medical services, law enforcement and environmental issues.
 - May 17 – Beach Safety personal participated in public relations events; topics included Beach Safety, rip currents, beach conservation, and recruitment at University High School, Volusia Pines Middle School, and Forest Lake Elementary School.
- Information for week May 20 to May 26
 - Over the last week Beach Safety responded to 1,443 different calls for service, which include lifeguard, emergency medical service, law enforcement and environmental issues.
 - May 20 to 27 National Beach Safety Week: Community Information assisted Beach Safety with posting tips and tricks to stay safe on the beach to Facebook and Twitter.
 - May 24 - Staff was interviewed on camera by Channel 13, Channel 35, and Channel 2 providing information on rip current awareness, beach safety, and other miscellaneous beach regulations.
 - May 25 - Beach Safety was interviewed by the DeLand Hometown News providing information on lifeguard and junior lifeguard tryouts.

Corrections

- The Average Daily Population of week ending May 20 was 1,331 inmates.
 - Inmate work crews were escorted to Orlando last week to pick up 10 additional pallets of tarps. The total number of tarps picked up in this trip was around 800. The crews will be heading back to the State Emergency Response Team warehouse to pick up free water within the next week or two. The tarps are being stored at the health department and will be issued in support of hurricane preparedness.
 - Inmate work crews are being assigned to the Sheriff's Youth Ranch for few days in order to assist the ranch staff in preparing for their summer programs, which start the first week in June. The inmate crews will be mowing, raking, painting and several other maintenance type jobs at the camp.
 - Inmate work crews completed the seawall painting project in Ormond Beach last week. There are only a few more sections of the seawall left to paint and then the entire seawall will have been painted with the assistance of the inmate work crews.
- The Average Daily Population of week ending May 27 was 1,336 inmates.
 - Walgreens Pharmacy teamed up with the Division of Corrections in order to offer correctional staff with the hepatitis A vaccine.

Emergency Management

- Information for the week May 20 to May 24

- May 20 and May 23 – Volusia COAD (Community Organizations Active in Disasters), Volusia Hispanic Chamber of Commerce and the County of Volusia Hurricane Expo meeting to discuss marketing and attendance.
- May 20, 21, 22, and 24: Staff conducted five outreach presentations on hurricane preparedness at National Association of Retired Federal Employees meeting, Family Renew, College Arms, Prince of Peace, and Epiphany.
- May 24 – Local Emergency Planning Committee quarterly meeting to discuss hazmat projects within the region.
- May 24 – Special Needs Shelter Walk-through – walk through is conducted by Volusia County, Department of Health, and the school principals to provide an opportunity to review information and solidify the plan for disaster sheltering before hurricane season begins.
- Information for week May 27 to May 31
 - May 28 – Staff conducting one Outreach presentation on hurricane preparedness at Our Lady Hope Parish Center.
 - May 29 – Staff will be attending the Community Organizations Active in Disaster (COAD) meeting.
 - May 29 – Staff will be conducting Introduction to the Incident Command System (ICS) 100 and (ICS) 700 Course Introduction: IS-700: An Introduction to the National Incident Management System Training. All Volusia County employees that work during a disaster are required to take both courses.
 - May 30 – The Region 5 WebEOC users group meeting to discuss the funding for current projects.

Emergency Medical Administration

Week of May 19

- New
 - Controlled Substance Process – Met with the internal stakeholder to audit the existing controlled substance policy and explore opportunities to improve the process.
 - Nurse Triage Program – Dr. Gershan and the Emergency Medical Services Director had a meeting for further development, discussion, and direction in regards to the Nurse Triage Program.
 - Community Opiate Project – Mining Emergency Medical Services data collaboration with Halifax Health and Florida Department of Health to determine needs assessment for the county.

Week of May 26

- New
 - Working with Purchasing and Zoll, to migrate electronic patient care reporting platform to hosted solution.

Emergency Medical Services/EVAC

- EMS Reports: May 12 to May 18
 - Calls: 1,130
 - Transports: 845
 - Interfacility Requests: 117
 - Interfacility Transports: 117
 - BLS Ambulance Calls: 54
 - BLS Transports: 34
 - May 22 – West Volusia Chamber of Commerce Valor Award 2019 at the DeBary Golf and Country Club – Five Emergency Medical Services personnel were honored at this event.
- EMS Reports: May 19 to May 25
 - Calls: 1,179
 - Transports: 838
 - Interfacility Requests: 96
 - Interfacility Transports: 95
 - BLS Ambulance Calls: 51
 - BLS Transports: 31
 - May 28 – Staff had two interviews about hurricane preparedness. The first interview was with Joanne Magley for the Volusia magazine and the second was with WUCF TV, the PBS affiliate in Orlando which will air, May 31 at 8:30 p.m.

- May 29 – Monthly meeting with Daytona State College to discuss the Emergency Medical Technician and Paramedic Programs.

Fire Rescue

- Fire Response May 12 to May 18
 - Fire Calls: 97
 - EMS Calls: 209
 - EMS Transport: 17
 - Twenty-one requests for Fire Prevention Commercial Permits, seventeen are Business Tax Receipt requests, fourteen for New Occupancy, and three for Existing Business. Six fire plans were reviewed and comments given (fire alarm, sprinkler, underground, and suppression systems) and four field inspections were performed
- Fire Responses May 19 to May 25
 - Fire Calls: 115
 - EMS Calls: 246
 - EMS Transport: 19
 - Twenty-four requests for Fire Prevention Commercial Permits, twenty-one are Business Tax Receipt requests, twenty for New Occupancy, and one for Existing Businesses. Seventeen Fire plans were reviewed and comments given (fire alarm, sprinkler, underground, and suppression systems) and one Field Inspection were performed.
 - Volusia County Fire Rescue team met with the Halifax Plantation Home Owner's Association to launch the Ready, Set, Go (wildland urban interface program).

Public Works

Coastal

- Artificial Reef Program
 - 375 tons of concrete structures, barriers and slabs were deployed at Volusia County Reef Site 7 adjacent to the 120' no-name barge.
- Beach Management
 - Coastal staff conducted a field tour with State of Florida DEP- Division of Water Resources beach management staff. Tour highlights included the inlet and Intracoastal Waterway (ICW) dredging and nearshore beach nourishment project, and north and south county beach erosion hotspots.
- Coastal Parks
 - Two bike racks and a shade structure were installed at Al Weeks Sr. North Shore Park.
 - A beachscape mural was installed at Pavilion 1 by the parking lot in Smyrna Dunes Park.
- Dune Walkovers
 - Coastal trades-workers replaced the decking and hardware at Watts Drive in New Smyrna Beach.
- Memorial Day Beach Litter Removal
 - 27.21 tons of garbage was collected north of Ponce Inlet and 9.11 tons of garbage was collected south of Ponce Inlet for a total of 36.32 tons of garbage collected over Memorial Day Weekend.
- Memorial Day Weekend Preparation
 - Six additional beach ramps were opened over the Memorial Day Weekend to service beach patrons.
 - Additional port-o-lets were deployed over the Memorial Day Weekend at Mary McLeod Bethune beach-park for park patrons.
 - Holiday-level staffing was implemented for beach litter pickup, both carts and walkers.
 - Ten trash carts readied to empty cans, pick up large items and to interact with patrons, providing trash bags and offering to pick up their trash when done.

Engineering & Construction

- Roadway & Trails
 - Countywide Resurfacing
 - A notice to proceed kickoff meeting is being scheduled.
 - West Park Avenue widening project in Edgewater
 - Finishing placing limerock base installation. Continuing excavation on the last two ponds on the southside and stormwater system installation.

- Veterans Memorial Bridge project in Daytona Beach
 - Continued installing deck beams, pier columns, concrete and east/west approaches.
- Vertical Construction
 - Corrections
 - Volusia County Corrections Facility Chiller Replacement: Submittals approved. Temporary chiller connections completed. Corrections requested replacement of an additional roof-top unit. Design task assignment (TA) in process.
 - Volusia County Branch Jail Boiler Modifications: Contractor has surveyed site and is preparing submittals.
 - Volusia County Branch Jail Roof Replacement: Whitecap install ongoing on base portion of project.
 - Sewing Building: Architect/engineer proposal being reviewed.
 - Fire Services
 - Fire Station 22 Remodel in Oak Hill: 90% plans received April 26.
 - Fire Station 23 Station Rebuild in New Smyrna Beach: Main building approved for demolition. Solicitation in process with the bid closing on June 27. Electrician generating a proposal for an electrical upgrade to 400A service required for additional EMS modular unit.
 - Fire Station 36 Remodel in Osteen: Building substantially complete. Change order items being completed. Awaiting final engineering certification to submit for FSP approval.
 - 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: Building permit application being submitted.
 - Roof Replacement: In process. Architect/engineer providing direction on addressing changes needed due to differing roof conditions.
 - Parks, Recreation & Culture
 - Highbridge Pier Replacement: 60% engineering plans are in process. Contractor to apply for County demolition permit May 28 to expedite project.
 - Roberta Pier Replacement: FDEP, ACOE and County permits issued. Local permitting in process. Barge in place awaiting permit.
 - Shell Harbor Marine Park: Project 75% complete. Final curbing and base work to begin by May 31
 - Solid Waste
 - Tomoka Landfill Maintenance Building Roof Replacement: 100% construction plans are due May 31.
 - Tomoka Landfill Household Hazardous Waste Canopy Addition Project: Architect/engineer working on 60% plans. Verifying sprinkler requirements with Volusia County Fire Services.
 - Volusia County Sheriff's Office
 - Evidence Building: Perimeter beam intrusion security system installation underway. Extended service road paving complete. Rolling gate on order.
 - Votran
 - Admin & Mary McLeod Bethune (MMB) Transfer Plaza Facility Hardening Projects:
 - Ocean Walk/ITF A1A Bridge Repair:
 - Training/IT Building IT Buildout:
 - Westside Facility Parking Project (storm/paving etc):

Mosquito Control

- Operations
 - On May 11, staff successfully conducted an aerial larvicide treatment of approximately 800 acres in the north and south marsh areas to target pesky salt marsh mosquito larvae.
 - Field Inspectors are currently seeing a rise in domestic mosquito production and a reduction in floodwater mosquitoes due to lack of recent rainfall. Inspectors are conducting door-to-door inspections in targeted areas to reduce container breeding mosquitoes and educate citizens to “tip n toss.”

- Education/Outreach
 - On May 17, staff filmed video segments with Community Information regarding mosquito biology, sentinel chickens, and our newly renovated fish farm for Public Works Week.
 - On May 17, staff participated in the Forest Lake Elementary STEM Fest in Deltona. Our Fight the Bite educational trailer was on display for over 200 students and their parents to learn about the science of mosquito control.

Road & Bridge

- Construction Maintenance
 - Road and Bridge Ditch Maintenance Crews completed ditch cleaning and slope mowing along Maytown Road in the Osteen area.
 - Road & Bridge Maintenance Crews completed repairs to approximately 360 linear feet of sidewalk along Spring Garden Avenue in the DeLand area and along Enterprise Road in the Orange City area.
 - Road and Bridge Drainage Crews removed and replaced damaged stormwater pipes on Cone Road in the Ormond Beach area and on Raulerson Road #1 in the Seville area.

Solid Waste

- Disposal Activities: In the past two weeks, the Tomoka Farms Road Landfill received and processed over 14,765 tons of garbage, 5,502 tons of construction and demolition debris, and over 4,987 tons of yard waste. The tonnage processed is equivalent to the weight of 1,684 school buses.
- Recycling Education: On May 17, Solid Waste staff attended STEM day at Forest Lake Elementary in Deltona, providing recycling education material to over 300 students.
- Litter Enforcement: In the past two weeks, Solid Waste Management Compliance Officers have actively patrolled State Road (SR) 415 and SR 44, conducting 37 secured load inspections and issuing 12 written warnings to address windblown litter from unsecured waste loads.

Traffic Engineering

- Construction and Maintenance
 - Installed video detection system prior to County milling and resurfacing at Saxon Blvd. and Normandy Blvd. in Deltona.
 - Staff attended Iteris video detection training hosted by the City of Daytona Beach Traffic.
 - Assisted Duke Energy with a planned power outage at Amelia & Rich in DeLand.
- Planning & Development Review
 - Attended Victoria Park DRI wrap-up meeting to discuss applicant's PFS and mitigation proposal in comparison with the county's calculations. Required additional coordination with the applicant's traffic engineer, the East Central Florida Regional Planning Council (ECFRPC), City of DeLand and County Legal. Anticipate finalizing end of May/Early June.
 - Participated in a conference call pertaining to Integrated LPGA residential development in Daytona Beach and required mitigation.
 - Attended Pre-DRC and Staff Review Meetings for the following projects: Crabtree Corners, Arabian Acres, Connor Subdivision, Sea Gate by the Shore, Mary Lois BPUD, and Adventure Together Farms.
 - Reviewed the Palms Parent Tract TIA Methodology, pending approval after coordinating with city staff on one item (vested trips).
 - Finalized Updated Vested Trip database. (Updated Critical and Near-Critical Map is on hold until several traffic counts on 3 roadways are verified.)
 - Coordinated with the potential buyer for Coastal Woods Commercial property and New Smyrna Beach city staff regarding the Traffic Impact Analysis (TIA) status, development entitlements, etc. This included county staff's calculation of the parent tract trip generation, distribution and assignments, capacity analysis, and proposed mitigation prior to receiving applicant's TIA. (Methodology has not been approved yet.)
 - Coordinated with various traffic engineers and cities on the following projects: Journey's End Land Use Amendment Trip Cap Removal (City of Port Orange), Dollar Store access on Clyde Morris Blvd. north of Mason Avenue (required access management decision with safety considerations), and Liberty Station access and parent tract needs (City of Orange City).
 - Worked toward finalizing staff report for the Transportation Element Map Series Amendments.

- Modified Dirksen Capacity based on HighPlan as a result of discussions with the DeBary Town Center traffic consultant.
- Reviewed and approved the Tomoka Village Apartments TIA with the exception of PFS and mitigation. Also included coordinating the site's turn lane needs with the LPGA Blvd 4-laning project design.
- River to Sea Transportation Planning Organization (R2C TPO) Activities:
 - Attended the Citizens' Advisory Committee (CAC) and the Technical Coordinating Committee (TCC) monthly meetings
 - Presented LPGA Subarea Study to TCC and CAC
 - Attended TPO Board meeting
- Operational Studies
 - Staff attended the Eastside Community Traffic Safety Teams (CTST) meeting and the Volusia County Traffic Incident Management (TIM) meeting.
 - Staff completed the following traffic studies:
 - Traffic Signal Warrant – CR A1A at Matthews Avenue
 - Traffic Signal Warrant – Old Dixie Highway at Old Kings Road
 - Staff performed field visits and data collection at multiple locations.

Water Resource and Utilities

- Due to unusually dry weather conditions, reclaimed water demand during the past 10 days has averaged approximately 1.7 million gallons per day in the southwest service areas. In comparison, the annual average daily use is 0.89 million gallons per day.
- In comparison with May 2018, projected monthly reclaimed use is expected to be over 30% higher.
- With the recent implementation of the advanced metering infrastructure (AMI) system in the southwest service areas, customer service staff members have placed courtesy phone calls this past week to 21 customers who are irrigating their lawns on non-watering days. In addition, staff has contacted 39 customers to notify them of possible lease on their property.