

## Volusia County Government Activities May 4 – May 17, 2019

### Aviation and Economic Resources

#### Daytona Beach International Airport (DBIA)

- Business Development: Airport staff is scheduled to meet with United Airlines, Allegiant, Frontier and Spirit Airlines in June and we anticipate a site visit from Spirit sometime in June.
- Economic Development: Staff working with one of the Assistant County Attorney's to process a Water Quality Infrastructure Grant agreement for applicant Sparton DeLeon Springs, Limited Liability Company.

#### Updates on Previously Submitted Activity

- Projects
  - Taxiway November Rehabilitation - Bid Schedule "C" awaiting County permit for staging area.
  - Cell Phone Lot Improvements -Bids opened May 9, bid tab review sheet in process.
  - Parking Lot Improvements - Final scope and fee review with Florida Department of Transportation for approval.
  - Terminal Updates - Construction notice to proceed May 15, pre-construction architect owner contractor meeting conducted.
  - New PFC Application No. 18-03-C-00-DAB - In process with a new passenger facility charge application. Reviewing scope and fee with consultant.
  - FAA Supplemental Appropriation, Airport Improvement Program - Announced by Secretary Chao of its intent to award Daytona Beach International Airport project -Taxiway November Bid Schedule "E", with an anticipated grant amount of \$7,438,930.

### Budget and Administrative Service

#### Budget

#### Purchasing

- New Solicitations posted
  - 19-B-90AK Dishwasher for Corrections, posted May 9 closes June 11.
  - 19-SQ-79SR Engineering /Design for Amelia Ave. Improvements, posted May 3 closes June 6.
  - 19-SQ-80SR Engineering/Design for Graves Ave. Widening, posted May 3 closes June 6.
  - 19-B-106TF Fire Station 23 Modular Unit Installation, posted May 8 closes June 27.
  - 19-P-107IF Ground Storage Tank Aeration and Mixing System, posted May 12 closes June 20.
- Solicitation Closings
  - 19-B-60BB Global Positioning System (ankle monitoring) closed May 14. One response.
  - 19-B-89EM Gold Fleet Turtle Top OEM parts, closed May 14. One response.
  - 19-B-86EM Small Engine Parts and Service, closed May 7. Two responses.
  - 18-B-88IF Airport Cellphone Lot Construction, closed May 9. Six responses.
  - 19-P-43PW Residential Solid Waste Collection, closed May 8. Four responses.

### Business Services

#### Information Technology

- Central Florida GIS – Information Technology coordinated and managed a meeting of the Central Florida Geographic Information Systems users group. This meeting brought together 101 people from counties and cities across Central Florida. Discussions included data sharing and collaboration, process automation, and the role local governments will play in the 2020 Census. Special interest groups were formed to discuss recreational trails and Next-Generation 911 systems.

#### Revenue

- Director Confirmed – Craig Baumgardner was confirmed as Revenue Director at the May 7 County Council meeting. Some of Craig’s top priorities for the division are to lead a smooth transition to an elected tax collector’s office, should that come to pass, and the implementation of an electronic line queuing system in all Revenue offices, a continuance of the ongoing technology modernization initiative in Revenue. The system will be both an efficiency for the division and a convenience for the public.
- Delinquent Advertisement – A list of delinquent taxpayers was published in the May 13, 2019 edition of the News Journal. Subsequent advertisements are scheduled for May 20 and May 27, in accordance with Florida Statute. The advertisements lead up to the eventual sale of tax certificates (liens) on any accounts that remain unpaid as of May 31, 2019.

## Community Services

### Agriculture Extension (AG Center)

- Food and Nutrition Program (FNP) began their end of school year celebrations with students participating in their garden lessons. Fourth grade students at Read-Pattillo Elementary chopped up vegetables to be toppings on their English muffin pizza’s.
  - The students were able to try different vegetables like bell peppers, onions, mushrooms, tomatoes and spinach. With the exception of mushrooms, these students have been growing these vegetables during the school year and learning about the importance of eating them.
- FNP program Assistant Patti Young provided a cooking demonstration and discussed how to eat healthy away from home with participants at Daytona Beach Regional Library’s “How-To Fest”.
  - There was about seven participants who attended the lesson. Patti talked with participants about how to look for healthy food choices on menu’s and provided tips when eating out.

### Community Assistance

- Housing & Grants
  - Provided three second mortgage loans to first-time homebuyers to assist with the purchase and closing costs associated with home purchase.
    - Since the start of this fiscal year, using State Housing Initiatives Partnership (SHIP) and HOME Investment Partnership Program (HOME) grant funds, a total of 43 loans were made to Volusia County households with low to moderate income to help make affordable homeownership a reality.
  - The Volusia County Affordable Housing Advisory Committee’s 2019 Report on Affordable Housing Incentives Strategies was submitted to, and accepted by, County Council.
    - County Council approved the adoption of four of the eleven affordable housing incentive strategies recommended by the AHAC in their report.
    - The AHAC is an advisory board required by the State Housing Initiatives Partnership (SHIP) act and must review and report on affordable housing incentive strategies
  - Staff collaborated with the Volusia County Health Department to pursue new marketing strategies and hold an extra summer camp scholarship intake site on May 6, 2019.
    - Resulted in hundreds of new clients being introduced to the program and issuing an additional \$37,275 in scholarship vouchers to families.
    - A total of 1,303 applications have been processed and 1,235 children have been offered scholarships.
    - Staff will continue to process applications that are mailed in or submitted in person until no funding is available of the program comes to an end.
  - The City of DeLand awarded the Spring Hill area Dr. Joyce M. Cusack Resource Center construction project to a contractor on May 6, 2019.
    - Volusia County Community Development Block Grant (CDBG) funds are being used in conjunction with city and CRA resources to create the new facility which will include a multi-purpose room, kitchen, computer lab, and health room.

- The building and site work construction contract was awarded at \$1,012,293. The CDBG allocation for the project is \$437,658.
    - Construction is expected to begin in June.
    - Staff will work with city staff throughout construction to monitor federal grant compliance and ensure that construction workers on site are paid properly, as this project is subject to federal prevailing wage requirements.
  - The Neighborhood Center of West Volusia (NHCWV) is under contract for the implementation of the Emergency Solutions Grant Program (ESGP) and has begun accepting referrals for the homeless prevention and rapid re-housing activities.
    - The homeless prevention program assists households who are at imminent risk of homeless with short-term rental assistance, security deposits, utility assistance, utility deposits and case management.
    - The rapid re-housing program assists households who are literally homeless with short-term rental assistance, security deposits, utility assistance, utility deposits and case management.
- Section 8
  - In April 2019 an additional 12 families secured housing and began receiving rental assistance through the Section 8 program. In addition, 22 families were provided vouchers to identify and secure housing.

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

- Update: Hepatitis A outreach continues to target high-risk populations
  - As of May 24, 89 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 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 a.m. to 11 a.m., Friday, May 24, in conference room 516-C at the Volusia CHD, 1845 Holsonback Dr., 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.
    -

#### Parks, Recreational & Culture

- Events
  - Summer camp registration was held at fourteen sites.
  - Author Marcia Meara hosted a free public talk to discuss Part II in her Birds of Prey presentation.
- Meetings
  - 31 grant applications have been submitted and reviewed by staff. They are now in the hands of Cultural Council for appropriate scoring.
- Trainings
  - Land Management Staff, two attended Natural Areas Training Academy.
- Bicentennial Youth Park
  - Met with school board personnel to discuss Bicentennial Youth Park-additional information was requested.
- Bok Tower
  - Rugels Paw Paw plant, an endangered species of plant which was located on our conservation land, was counted at Bok Tower. There is not an abundance of it, but it has been documented.
- DeBary Hall
  - Held Tech Free Family Day at DeBary Hall which included youth games, arts and crafts and activities.
- Deep Creek Preserve
  - Responded to one wildfire on Deep Creek Preserve three acres.
- Gemini Springs
  - Completed Gemini Springs Addition. Twenty acres of exotic plant species were treated.
- Highbridge Park
- Lyonia Preserve
  - Started replacing old fence at Lyonia Preserve
- Wiregrass Prairie Preserve
  - Installed new gate at Wiregrass Prairie Preserve.

#### Votran

- Marketing
  - Participated in the How-to Festival at the Port Orange and Deltona Library branches. At this event, local experts, hobbyists, and professionals shared their passions and provided instructions to the community.
    - Votran staff taught attendees how to read a bus map and how to use the MyStop Route Tracker app.
  - Votran staff attended the Bicycle/Pedestrian Advisory Committee and the Transit Disadvantaged Local Coordinating Board.
    - At the BPAC, a presentation on the list for shared use, non-motorized trail projects and a presentation by the MPO Alliance on their 2019 Priority Projects were several topics of discussion.
  - At the TDLCB meeting, a presentation on updating the R2CTPO Public Participation Plan and public comments were heard.
  - May 13: A new hire class of twelve bus operators began training.
  - In continuing efforts to promote Route 25 and other services, staff members have made multiple visits to the Deltona YMCA, Market Place Connection Point, Publix in Dupont Lakes Shopping Center, and distributed items such as brochures and route schedules.
- Operations
  - Bus Stop Sign Report
    - Thirty-seven faded or damaged bus stop signs were replaced.
    - Route 5 is 100% Completed.



## Community Information

- Community Facebook Page
  - Total page likes: 5,223
  - New page likes: 47
  - Top post: 2,414  
Volusia County Community Information May 7 at 4:03 p.m.  
Not loving these pesky bugs? Learn more about why they're here and how long you can expect them to hang around.
  - Lowest Post: 920  
Volusia County Community Information May 12 at 8 a.m.  
Whether you're heading to the beach, the trails, the springs, or another location, there are plenty of ways to spend time with mom in Volusia County! Show us how you're celebrating mom today!
- Front TCK Desk: Calls: 82, Walk-Ins: 376
- Media Requests: Staff worked with 14 reporters on 11 media requests including bugs/flies around Lake Monroe, Fentanyl exposure, county director confirmations, Economic Development Director Rob Ehrhardt's retirement, half-cent sales tax ballot language, half-cent sales tax clarification: half a cent or half a percentage, brush fire, coal ash at land field, tourism data, Councilwoman Heather Post's Facebook page, VCEMS inquiry, permit data back to 2009, child in pond, Daytona Beach shelter question and county minimum wage.
- Public Records Requests: Four public record request related to half-cent sales tax citizens oversight committee compensation, compensation for citizens oversight committee, intent to sue notices and rink skating incident.
- Marketing/Events:
  - Community Information staff are assisting the Emergency Management division with the upcoming Hurricane Expo 2019 at the Volusia County Fairgrounds.
  - Community Information staff are coordinating social media videos to recognize Public Works Week and EMS Week.
  - Community Information staff are working with the Coastal division with a ribbon cutting for Ed Peck, Sr. Park in Daytona Beach Shores.
  - Community Information staff are working with Library Services for the upcoming Hope Place ribbon cutting on June 19.

## Finance

### Accounting

#### Week of April 29 – May 3

- Accounts Payable: Reviewed and keyed invoices for payment, resulting in 780 payments to vendors.
- Accounts Receivable: Processed and entered 643 transactions into financial system, processed 130 invoices and generated 82 collection letters.
- FEMA: Reviewed and approved one DDD (Damage, Description, and Dimensions) and answered RFIs (Requests for information) for four projects and approved Cost & Scope for four projects.
- Fixed Assets: Processed and entered 360 fixed asset transactions into financial system.
- Medical Billing: 1,202 run reports medically coded, 1,315 claims filed to insurance and 538 inbound customer service calls answered.
- Payroll: Reviewed time entry and processed payroll for 3,205 employees.
- Reconciliations: Completed CIGNA health insurance bank reconciliation, inmate trust bank reconciliation and April beach fees reconciliation.
- Vendors: Processed and entered 27 new vendors and 19 updates existing vendors in financial system.

#### Week of May 6 – May 10

- Accounts Payable: Reviewed and keyed invoices for payment, resulting in 715 payments to vendors.
- Accounts Receivable: Processed and entered 719 transactions into financial system and generated 387 statements.
- FEMA: Received three Hurricane Irma amendments.

- Fixed Assets: Processed and entered 747 fixed asset transactions into financial system.
- Interviewed candidates and made a selection for a vacant Medical Billing and Coding Clerk position.
- Gathered information for Arbitrage Report for the Tourist Development Tax Refunding Revenue Bonds Series 2014A and 2014B.
- Medical Billing: 1,360 run reports medically coded, 1,300 claims filed to insurance and 506 inbound customer service calls answered.
- Reconciliations: Completed main pooled cash and Ocean Center bank reconciliations.
- Vendors: Processed and entered 12 new vendors and 17 updates existing vendors in financial system.

#### Human Resources

- Classification Compensation: Preparing and updating compensation plan.
- Diversity Initiative: Created/developed and finalized new lesbian, gay, bisexual, transgender and questioning (LGBTQ) Training Seminar. Rolled out classes in May starting with Public Protection. Twelve sessions/classes have been conducted with managers and staff to date. Going forward, this program will be offered monthly.
- 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: Second interviews are set for the week of May 28.
    - Human Resources Director: Position has been advertised with Slavin & Associates.
    - Information Technology Director Process: Finalizing first round of interview completed. Preparing for second round.
  - Positions Filled
    - Budget and Finance Manager (Sheriff's Office): Position filled. Start date June 3.
    - Chief Medical Examiner Process: Confirmed by Council May 7. Start date July 6.
    - Human Resources Manager (Sheriff's Office): Position filled start date June 3.
- Recruitment
  - Renegotiated Zip-Recruiter (online advertising vendor) annual contract for 30% less than original quote.
  - Working on a project to boost our likes/ presence on Face-book with county positive events tied into recruiting talent. The Facebook logo is now placed on all position ads.
  - Risk Management - Starting testing for a new Worker's Compensation Claims System platform.

#### Growth and Resource Management

##### Administration

- Meeting: Staff attended the City of Ormond Beach Planning Board meeting on May 9, which included discussion regarding the Interlocal Service Boundary Agreement Amendment. This amendment was recommended for approval and is tentatively scheduled to be heard by the City Commission in August.

##### Building & Code Administration

- Meeting: The Code Enforcement Board hearing was held on May 15. There were 35 cases on the agenda.

##### Environmental Management

- Green Volusia
  - From May 5-9, Green Volusia staff attended workshops for the Southeast Sustainable Communities Fund (SSCF) grant, Southeast Sustainability Directors Network, and the Florida Sustainability Directors Network.
  - On May 5-17, Green Volusia staff continued the outreach to fertilizer retailers to have Be Floridian Now educational materials (county's fertilizer ordinance campaign) displayed on the fertilizer retail areas in the stores.
  - On May 9, Green Volusia staff presented at the Resilient New Smyrna Beach Public Workshop.

- On May 15, Green Volusia staff participated in the webinar Economic Impacts of Sea Level Rise and Coastal Storms.
- On May 16, Green Volusia staff attended the East Central Florida Regional Planning Council Board meeting for consideration of the Regional Resilience Collaborative MOU.
- On May 16, Green Volusia staff worked with SSCF grant partners to provide an environmental education activity at the Lacey Family Boys and Girls Club in Spring Hill, DeLand.
- On May 17, Green Volusia staff worked with SSCF grant partners to provide UF/IFAS Green Industries Best Management Practices training in Spring Hill, DeLand.
- Public Outreach (Explore Volusia)
  - On May 7, Explore Volusia staff led a paddle from Blue Spring State Park.
  - On May 9, Explore Volusia staff led an eco-buggy tour on Longleaf Pine Preserve.
  - On May 15, Explore Volusia staff led an Indian River Lagoon paddle from Mary McCloud Bethune Park.
- Public Outreach (Lyonia Environmental Center)
  - On May 6, 10, 13, and 17, the LEC hosted a Scrub Stroll, an educational hike, teaching participants about the scrub habitat.
  - On May 8, the LEC hosted their monthly Homeschool Program, with a focus on sea turtles.
  - On May 9, the LEC hosted Mother's Day Critter Corner, an educational class on how animal mothers take care of their young.
  - On May 9, the LEC hosted a field trip for over 100 first grade students from Volusia Pines Elementary.
  - On May 11, the LEC hosted a Making Memories hike, and a Creature Feature class about snakes.
  - On May 11, the LEC was the host site for one of the statewide annual Project JayWatch training sessions. Over 25 new and returning volunteers participated in the training for this citizen science initiative, which has volunteers counting scrub jays throughout a two-week period in the summer.
  - On May 12, the LEC hosted Flowers for Mom where participants were able to use upcycled materials to create a unique Mother's Day card and flower pen gift for mom.
  - On May 12, the LEC provided an ECHO Ranger program to participants titled Magnificent Monarchs.
  - On May 16, the LEC hosted 65 second grade students from Friendship Elementary for a field trip.
  - On May 17, the LEC participated in an outreach event at Forest Lake Elementary, which focused on STEM and STEM careers.
- Marine Science Center:
  - The MSC hosted five school groups, totaling 256 students, on May 7, 9, 10, 14, and 17.
  - On May 7, the MSC presented an outreach program at the Ponce Inlet Community Center for 37 attendees.
  - On May 15 and 16, the MSC hosted its Turtle Tots program for 60 pre-school children to learn about turtle hatchlings.
  - The MSC roofing project finished the first phase of the roofing project. The old metal roof was removed, and the installation of new roofing underlayment and insulation were completed.
- Media Outreach:
  - On May 9, staff conducted a radio interview informing the public of the upcoming fertilizer ban on June 1.
- Meeting
  - On May 7, staff attended the IRL Council Management Board Meeting where two county projects were recommended for grant funding \$200,000.
  - On May 10, staff attended the IRL Council Meeting in Palm City where two county projects were approved for grant funding \$200,000.
- Natural Resource Protection
  - The 2019 sea turtle nesting season began on May 1. The season will run through October 31.
  - As of May 9, there are 18 nests on Volusia County beaches.
  - On May 10, Manatee Protection Program staff assisted the Hubbs Sea World rescue team with a live dolphin stranding in New Smyrna Beach.
- Pollution Control:

- On May 7, staff began inspecting Volusia District school laboratories and maintenance areas for hazardous waste compliance. Inspections will be ongoing through summer.
- Training:
  - On May 8, staff attended the Annual Hurricane Exercise at the EOC, training to function as ESF-10 Hazardous Materials.

#### Planning and Development Service

- Meetings
  - On May 16, the Staff Review meeting was held. There were six items on the agenda.
  - Also, on May 16, the Planning and Land Development Review Committee hearing was held. There were 14 items on the agenda.

#### Water Quality

- On May 7, staff conducted routine water quality monitoring on four stations in Indian River Lagoon.
- On May 8, staff conducted routine water quality monitoring on three stations in Turnbull Creek.
- On May 13, staff conducted routine water quality monitoring on four springs in southeast Volusia.
- On May 14 and 15, staff conducted routine water quality monitoring on fifteen stations in the St. John's River.
- On May 16, staff attended the DEP Triennial review on water quality standards, rules, and potential rule changes

#### Ocean Center

##### Events

- The beginning of May started with the National High School Drill Team and Embry Riddle Aeronautical University (ERAU) Graduation. Almost 2,000 people attended the National High School Drill Team Championships at the Ocean Center, the competition was open to the public and free to attend. It is the oldest, largest and finest drill and ceremony competition held annually and brings over 4,000 room nights to the area. On May 6, Embry Riddle Aeronautical University had a graduation ceremony that attracted approximately 6,000 people.
- The next week's events included Stewart- Marchman Act's annual conference, Who is Jay?, for 400 people; the Daytona Area Convention of Narcotics Anonymous DACNA, with 200 hotel rooms and 1,100 participants, the Central Florida Herbalife Meeting for 250 people and over 5,000 attended Graduation ceremonies for Daytona State College on May13.
- This week will finish with the AdventHealth Leadership Conference for 250 people on May 15 and the Joseph Volleyball Academy FC Power League Volleyball Championships, May 17-19, with an anticipated attendance of 9,600 competitors and attendees with 1,100 room nights. This championship is a junior girls' volleyball tournament for ages 12-18 and for some teams will serve as a season-ending event and for others a tune-up for both Girls AAU and USA Volleyball Junior National Championship events.

#### Capital Projects update

- A1A Marquee: All of the concrete columns and beams have been poured and forms removed. Final concrete finishing work is underway. Work will begin on the green top cap and the installation of the signs very shortly. Project remains on schedule.
- Arena Barrel Roof/ Parking Garage Roof: The arena barrel roofs and all six parking garage roofs are complete.
- Arena Floor Box Replacement: A design proposal was received from Halkins & Ogle Architects. A task assignment is working its way through the approval process and is scheduled to be on the June 4, council agenda.
- Arena Elevator Modernization: Only one bid was received and that vendor took exception to the insurance requirements. Purchasing is working with the contractor and the consultant to finalize the contract.
- Ballroom Airwall Refurbishment / Replacement: A design proposal was received from Halkins & Ogle Architects. A task assignment is working its way through the approval process. 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.

- Exterior Door Replacement: Design team has meet with their door/hardware consultant and are refining the scope of work for this project.
- 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.
- Garage Elevator Vestibules: Bid was awarded for replacement of the vestibules on level six of the garage. Contract and purchase order to contractor are ready to be issued. Working with contractor to establish a notice to proceed date.
- LED Lighting: A kickoff meeting with TLC Engineering was held on April 24. A project schedule was created to have all of the design work completed this fiscal year with bidding and construction to take place right after the new fiscal year starts. Background drawings have been sent to TLC. The design team is working through the as-built drawings of the Ocean Center and documenting current conditions.

## **Public Protection**

### **Animal Services**

- Weekly Stats for April 27 to May 3
  - Numbers of Incidents responded to: 92
  - Numbers of Spay/Neuter Surgeries: 18
    - May 2: Animal Control officers initiated a large scale impoundment of 19 dogs and cats relating to a hoarding situation.
- Weekly stats for May 4 to May 10
  - Numbers of Incidents responded to: 94 compared to 134 responses last year, decrease of 30%.
  - Numbers of Spay/Neuter Surgeries: 42 compared to 56 surgeries this time last year, decrease of 25%.
    - May 6 to May 10: Director attended and organized the twelfth annual International Veterinary Forensic Sciences Association Conference in St. Petersburg, FL with over 100 attendees from 10 countries. This association is the only one in the world dedicated to the application of forensic science in the field of veterinary medicine.

### **Beach Safety**

- Information for week of April 29 to May 5
  - Over the last week Beach Safety responded to 928 different calls for service, which include Lifeguard, Emergency Medical Services, Law Enforcement and Environmental issues.
  - May 5: Staff provided lifeguard coverage for Summit Church who hosted 500 people for a baptism in New Smyrna.
- Information for week May 6 to May 12
  - Over the last week Beach Safety responded to 1,357 different calls for service, which include Lifeguard, Emergency Medical Services, Law Enforcement and Environmental issues.
  - May 7: Staff participated in a on WNDB radio program promoting the division's upcoming Junior Lifeguard Program.
  - May 10: Staff was interviewed on WSBB radio providing expectations for the busy Mother's Day Weekend at the beach and the divisions lifeguard and junior lifeguard tryouts.
  - Beach Safety donated 55 goody bags to the Daytona Beach Shores Department of Public Safety, for their 22nd annual kids fishing tournament. These bags included, "Swim Near a Lifeguard" material and junior lifeguard information.

### **Corrections**

- The Average Daily Population of week ending May 6 was 1,317 inmates.
  - Inmate work crews completed the seawall painting project in New Smyrna for the Coastal Division, which should have completed the entire seawall in New Smyrna Beach.
- The Average Daily Population of week ending May 14 was 1,323 inmates.
  - May 13: Six staff members received their Associates Degree.

- The inmate work crews assigned to the Gardening project cultivated 1.026 pounds of potatoes this past week which will be used in both the staff and inmate dining halls.
- The Corrections Division worked with the County Information Technology Division and the Volusia County Sheriff's Information Technology staff to develop a scars, marks and tattoos data base. The goal is to provide access to all of the local law enforcement agencies to assist in their crime fighting efforts.

#### Emergency Management

- Information for week May 6 to May 10
  - May 6, 1 to 3 p.m. Staff attended the Community Organizations Active in Disaster (COAD) Meeting.
  - May 7 and May 8: Staff conducted three outreach presentations on hurricane preparedness at the Debary Library, One Voice for Volusia meeting and the New Smyrna Resilience Workshop.
  - May 8, 8 a.m. to 12 p.m.: Annual Hurricane Exercise was conducted. Each year the Division conducts an annual exercise to test their operational systems with their partners within the Emergency Operations Center.
- Information for week May 13 to May 17
  - May 13 and May 16 Special Needs Shelter Walk-Through - Walk a 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.
  - May 14: Community Organizations Active in Disasters Steering Committee Meeting
  - May 14, 15 and 16: Staff conducted five outreach presentations on hurricane preparedness at Head Start Holly Hill, Westminster, Ocean's Four, and The Oaks.
  - May 16: Staff discussed emergency preparedness during a live phone interview on WSBB.

#### Emergency Medical Administration

##### Week of May 5

- New
  - Finalizing scope of work with Purchasing to move the alternative transport program forward. This program will initially allow two fire departments to divert patients to commercial taxi transportation to an emergency department under parameters established by the medical director.
  - Working with Purchasing to further statement of work from existing vendor ZOLL to migrate electronic patient care reporting platform to hosted solution.

##### Week of May 12

- New
  - Discuss development of Regional Trauma Agency: Monthly teleconference regarding development of trauma agency pilot program effort by the Florida Department of Health. Program intended to rationalize protocols and development of a quality assurance program.
  - May 16: Staff spoke at the Leadership Public Safety Day, City of Ormond Beach – Child Safety Program on the detrimental effect of children exposed to heat after being left alone in a vehicle.

#### Emergency Medical Services (EMS)

- EMS Reports: April 28 to May 4
  - Calls: 1,231
  - Transports: 867
  - Interfacility Requests: 115
  - Interfacility Transports: 111
  - BLS Ambulance Calls: 53
  - BLS Transports: 27
- EMS Reports: May 5 to May 11
  - Calls: 1,264

- Transports: 894
- Interfacility Requests: 100
- Interfacility Transports: 100
- BLS Ambulance Calls: 60
- BLS Transports: 28

#### Fire Rescue

- Fire Response April 28 to May 4
  - Fire Calls: 95
  - EMS Calls: 215
  - EMS Transport: 09
    - Forty-two request for Fire Prevention Commercial Permits, forty are business Tax Receipt requests, thirty-eight for New Occupancy, and two for Existing Businesses.
- Fire Responses May 5 to May 11
  - Fire Calls: 97
  - EMS Calls: 215
  - EMS Transport: 09
    - Thirty Requests for Fire Prevention Commercial Permits, twenty-five are Business Tax Receipt requests, eighteen for New Occupancy, and seven for Existing Businesses.
    - Eight new hires are in their sixth week of the academy.

#### Public Works

##### Coastal

- Artificial Reef Program
  - Two artificial reef deployments have been made in the last two weeks. 350 tons of clean concrete slabs, structures, barriers and railroad ties were deployed at Volusia County Reef Site 4 - SE Inside and 425 tons of clean concrete structures, utility poles, barriers and culverts were deployed at Volusia County Reef Site 10 - NE Inside.
- Beach Tolls
  - Six additional beach ramps were opened over the Mother's Day Weekend to service beach patrons.
- Dune Walkover
  - Coastal trades workers replaced the decking and railings at 10<sup>th</sup> Ave and Bass Dr in New Smyrna Beach.
- Port a lets
  - Additional port-o-lets were deployed over the Mother's Day Weekend at Mary McLeod Bethune beach park for park patrons.
- No-Drive Markers
  - A contractor working for the Coastal Division straightened the wood pilings that demarcate the "no drive" portions of the beach.

##### 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 at the east end of project limits. Completed pond excavation on two (2) of four (4) ponds on the southside and stormwater system installation. Private utilities have completed moving their lines.
  - 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. Oak Hill approval received.
  - 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:
  - Roberta Pier Replacement: Volusia County right-of-way permit issued. Local permitting in process.
  - Shell Harbor Marine Park: Last 10% of curbing outstanding on the north side. Boat ramp apron complete.
  - Highbridge Pier Replacement: 60% engineering plans are in process.
- Solid Waste
  - Tomoka Landfill Maintenance Building Roof Replacement: 90% construction plans are due May 17.
  - Tomoka Landfill Household Hazardous Waste Canopy Addition Project: Architect/engineer working on 60% plans. Verifying sprinkler requirements with VCFS.
- Volusia County Sheriff's Office
  - Evidence Building: Scheduling perimeter beam intrusion security system installation. Extended service road paving complete. Rolling gate on order.
- Votran
  - Admin & Mary McLeod Bethune (MMB) Transfer Plaza Facility Hardening Projects: Material on order. Start date modified to mid-June based on vendor confirmed delivery dates (lead time on ballistic storefront systems).
  - Ocean Walk/ITF A1A Bridge Repair: Purchase order for TransSystems vendor in process.
  - Training/IT Building Buildout: Owner walkthrough scheduled for May 16.
  - Westside Facility Parking Project (storm/paving etc.): Consultant preparing 30% plans.

#### Mosquito Control

- Operations
  - Field inspectors are conducting surveillance and treatment of mosquito larvae by ground and boat due to large amounts of recent rainfall. Adult populations are being monitored for planning ultra-low volume (ULV) truck operations in the targeted areas.
  - As part of our Integrated Pest Management Program, staff is reviewing the modes of action of our current products and planning field efficacy trials for testing local mosquito populations.
  - Mosquito Control is in the process of interviewing student interns to work in our surveillance program for the upcoming season. The students will be setting and collecting mosquito traps, identifying

mosquito samples, maintaining sentinel chicken flocks, assisting with efficacy testing of local populations, and data management.

#### Road & Bridge

- Construction Maintenance
  - Road and Bridge Ditch Maintenance crews repaired a significant washout to the roadside ditch along Pioneer Trail, near Airport Road in the Port Orange Area. This work was initiated based on a Supervisor's routine asset inspection.
  - Road & Bridge Maintenance Crews completed asphalt patch repairs to Tymber Creek Road at multiple locations in the Ormond Beach area. This work was in response to a citizen request.
  - Road and Bridge Traffic Operations Crews completed the installation of roadway striping and raised pavement markers on Marsh Rd and Old Daytona Rd in the DeLand area.
  - On Tuesday, May 21st, Road & Bridge Maintenance Crews will begin mowing the unopened portion of the right-of-way along the west side of LPGA Blvd. from US-92 to Tournament Dr. This work, weather permitting, is expected to last approximately 2 weeks.
- Water Quality Grant
  - On May 10, the Indian River Lagoon (IRL) Council Board of Directors approved funding up to \$100,000 for the engineering design of a regional stormwater treatment facility for the Gabordy Canal, a primary conveyance waterway that discharges into Mosquito Lagoon. This project was identified in the Mosquito Lagoon Reasonable Assurance Plan (RAP) and will reduce the nutrients thereby improving the water quality of baseflow and stormwater discharging to Mosquito Lagoon. The stormwater treatment facility will be co-located with the stormwater facility required for the 10th Street Widening Project. Funding will be provided through the IRL council's FY 2019-20 budget cycle. Formal execution of the contract agreement between the County and the IRL Council is expected later this summer.

#### Solid Waste

- Disposal Activities: In the past two weeks, the Tomoka Farms Road Landfill received and processed over 14,560 tons of garbage, 5,484 tons of construction and demolition debris, and over 4,823 tons of yard waste. The tonnage processed is equivalent to the weight of 1,554 semi-tractor trailers.
- Recycling Education: On Apr. 29, Solid Waste staff attended the Ormond by the Sea Town Hall meeting and discussed general recycling information and the new education campaign, "Back to Basics", with the residents.

#### Traffic Engineering

- Construction and Maintenance
  - Started May signal maintenance in the Deltona and Ormond Beach areas.
  - On May 8 the traffic signal at LPGA & Tournament was put in full operation from 6:30 am-3:30 pm Monday-Friday.
  - The traffic signal at LPGA & Champions Blvd is under construction and is scheduled to be completed in mid-June.
- Planning & Development Review:
  - Participated in a conference call on The Palms with New Smyrna Beach staff.
  - Attended the Pioneer Trail/I-95 interchange FDOT public workshop in New Smyrna Beach.
  - Attended Pre-DRC and Staff Review Meetings for the following projects: Crabtree Corners, Arabian Acres, Connor Subdivision, Sea Gate by the Shore, Mary Lois Business Planned Unit Development (BPUD), and Adventure Together Farms.
  - Attended the Maytown Road/I-95 Interchange Justification Report Kick-off meeting related to the Farmton Development.
  - Attended a meeting with Daytona Beach City Manager on the LPGA Subarea Study overview and presentation material.
  - Coordinated with the Traffic Engineering Consultant to finish the Victoria Park Modeling and Monitoring Study for Phase 3A review and mitigation proposal. Forwarded comments and the county's mitigation calculation for an upcoming meeting with the developer and City of DeLand.

- Met with associates from Greenpointe Communities, the new owners of the Minto property to the north, about master plan, mitigation, Traffic Impact Analysis (TIA), etc.
- Provided a summary of the outstanding Coastal Woods TIA methodology issues per applicant request. This was also coordinated with the City of New Smyrna Beach planning staff.
- Coordinated with various cities to obtain project buildout completion percentages for purposes of updating the vested trip database and Critical and Near-Critical Roadways Map.
- Coordinated with various traffic engineers and cities on the following projects: The Palms, Doyle Road Tract, Beresford Woods, I-4 Automall, Victoria Oaks, Madison Point Apartments, and Coastal Woods “entitlements.”
- Sent comments and PFS calculation to Orange City for the Blue Ridge/Ford Property TIA.
- Completed a Rezoning Review for the Doyle Tract/Doudney Subdivision on Doyle Road including “Smart Growth” suggestions for ways to minimize the impact to county roads by providing interconnected neighborhoods and/or a secondary street network as opposed to loading up the county roadway system and making it fall below the adopted level of service sooner.
- Reviewed the Tomoka Village Apartments TIA.
- Reviewed and approved three (3) concurrency reviews and provided a PFS proposal for the Azaela Walk residential project.
- Reviewed and approved the Pine Ridge TIA methodology.
- River to Sea Transportation Planning Organization (R2C TPO):
  - Attended the R2C Bicycle and Pedestrian Subcommittee meeting
- Operational Studies
  - Staff installed speed advisory devices on South Fatio Rd.
  - Staff attended and completed IMSA Traffic Signal Tech I training.
  - Staff completed the John Anderson Drive from Plaza Dr to High Bridge Rd traffic study.
  - Staff attended a FDOT meeting regarding the Intelligent Transportation System (ITS) project on SR 40.
  - Staff is currently reviewing a draft for the Spring Hill Community Multi-way study.

#### Water Resource and Utilities

- Construction: Completed rehabilitation of the Halifax Plantation wastewater treatment plant, serving the county’s northeast service area. The \$906,000 project included replacement of clarifier drive units, installation of new sludge pumps, and repair/replacement of rails and walkways to ensure safe operations.
- Water Quality Grant: On May 10, the Indian River Lagoon Council Board of Directors approved funding up to \$100,000 for design and engineering of a sanitary sewer collections system for the Indian Harbor estates subdivision to remediate conventional septic systems within the City of Oak Hill, in order to reduce nutrient pollutants and improve water quality in the Mosquito Lagoon and Indian River Lagoon watersheds. Funding will be provided through the IRL Council’s FY 2019-20 budget cycle. Formal execution of the contract agreement between the County and the IRL Council is expected later this summer.