Volusia County Government Activities Oct. 29 – Nov. 9, 2018

Aviation and Economic Resources

Daytona Beach International Airport

- Business Development
 - o Airport staff visiting with Silver Airways in Orlando on Monday, Nov. 12.
- Updates to Previously Submitted Activity
 - o **Taxiway November Rehabilitation** Bid schedule B under construction.
 - Master Plan Update Meeting to review workingpaper #3 and discuss facility requirements. Revised draft to be completed mid-2019.
 - South Property Additional survey work completed, response to RAI in process. Due on Dec. 6, 2018.
 - Cell Phone Lot Improvements ROI is being sent; revised landscape plans under staff review.
 - o **Parking Lot Improvements** Revised scope/fee under review.
 - o **Terminal Updates** 60 percent phase submittal plans received and under county review.
 - New PFC Application No. 18-03-C-00-DAB In process with a new Passenger Facility
 Charge application FAA comments received.
 - New FAA Supplemental \$1 Billion Discretionary Funding Grant Application Submitted 4 projects being considered Taxiway November Bid Schedule "E", West Pond
 Stormwater Reconstruction, ARFF access road to Taxiway Papa, ARFF Vehicle Replacement
 Unit # 1.

Economic Development

Larger projects/services:

- Pedro Leon has accepted an invitation to be the keynote speaker for the Volusia Hispanic Chamber's Columbus Caravel Awards Nov. 16 at DeBary Golf & Country Club.
- Division is working with Community Information to produce a special edition publication focused on 2018 educational attainment.

Budget and Administrative Services

Purchasing

• New Solicitations Posted -

- o 19-B-14KT Artificial Reef Deployment.
- o 19-B-15KT Bear Resistant Trash Cans.
- o 18-B-18KT Crushing of Concrete, onsite.
- 19-P-19JRD Vending Services.

• Solicitation Closings -

- o 18-P-164JRD Janitorial Services, received nine responses.
- 19-P-04KT Printing of Tax Bills, Forms and Notices, received three responses.

Other -

 Nov. 7 and 8 - Conducted "How to Do Business with Volusia County" workshops for outside vendors.

Business Services

Central Services

- **Automated Vehicle Acquisition** Fleet Management has partnered with Facilities and I.T. staff to create and program an automated, electronic, trackable vehicle acquisition approval and ordering process. The first live test will be conducted this month.
- Indian Lake Road Fuel Site Completed installation of a 10,000 gallon unleaded fuel tank at the county's busiest fueling station. The tank was donated to the county from FDOT. This tank addition is part of our strategic plan to increase county fuel capacity. The county now has 25 to 30 days of fuel capacity located at eight fuel stations geographically dispersed throughout the county.
- Court/Central Services Warehouse Project The project is underway and on schedule. The parcel
 has been cleared, soil excavation and building footprint have been prepared, and the preengineered metal building has been ordered.

Information Technology

• GIS Day Event – 9 a.m. to noon, Nov. 13, 2018 - Geographic Information System (GIS) practitioners from the Volusia County Sheriff's Office, Volusia County Property Appraiser's office, Information Technology, Public Works, and Growth and Resource Management, will be joined by the River to Sea Transportation Planning Organization, the East Central Florida Regional Planning Council, FDOT District 5, and the Central Florida GIS Workshop in demonstrating real-world applications of geographic information systems. Stop by and visit with us and the local agencies we interact with to see how geographic information systems have been integrated throughout our organization and the region to improve efficiency, collaboration, and cooperation. The event is open to the public and is being held in the Historic Courthouse in the second floor training room.

Revenue

- Online Tourist Development Tax (TDT) account applications Registering a TDT/CDT account
 can now be completed online and joins online remittance of tax payments in the suite of available
 options.
- Annual property tax bill mailing On Nov. 1, 2018, Revenue mailed 274,000 bills, totaling more
 than \$735M in taxes and non-ad valorem assessments. The 2018 property tax collection through
 Nov. 6 totaled \$15.7M.
- Certifications Recently, two Revenue staff members were certified by the Department of Revenue (DOR) as "Certified Florida Collector's Assistants" recognizing competence in the field of tax collection. Revenue now has seven team members who have received certification by DOR.

Community Services

Agriculture Extension

- **Volusia County Fair** The Volusia County Fair has many 4-H youth and adult volunteers participating.
- **Annual Farm Tour** 37th Annual Farm Tour set for Nov. 16 featuring nine locations.
- Meetings
 - The Overall Extension Advisory Committee recently met and discussed Farm Worker housing insufficiency. The cut foliage industry is expanding and farm worker issues need attention.
 - Representatives with the Family Nutrition Program, Urban Horticulture Agent, Florida
 Department of Health and Stetson University met to brainstorm community engagement

- and garden practices. Discussion included local restaurants incorporating locally-grown fruits, vegetables and herbs into their menus.
- Representatives with Spring Hill Community Garden, Volusia County Department of Health and Urban Horticulture met to discuss creating a sustainable and vibrant community garden in an underserved part of Deland. FNP program now board member.
- Florida Master Naturalist Program Graduated seven people, completing 18 weeks of training.
 Modules included Freshwater Wetlands, Coastal Systems and Upland Habitats. For further
 information: www.masternaturalist.ifas.ufl.edu
- Wildland and Fire Issues The Association of Natural Resource Extension Professionals adopted a
 new national initiative of wildland and fire issues. UF/IFAS Volusia County faculty were major
 contributors.
- **Pesticide Applicator Review** VC Commercial Horticulture held a Pesticide Applicator review and CEU day, which was attended by 70 applicators.
- **Hope Place** Talking with agency regarding raising fresh fruits/vegetables, expanding production, teaching the Green Industries Best Management Practices class and certification classes
- **Derbyshire Place** Discussion with agency to create a large community garden, providing residents near Derbyshire with garden plots to grow their own produce, as well as a "u-pick" operation to serve as a fundraising element.

Community Assistance

• Housing & Grants -

- The Hope Place Library is a conversion project that turned an old school building into a regional library for use by Hope Place residents and the community.
 - The total construction budget is \$1,084,740 of Community Development Block Grant (CDBG), which includes engineering, demolition and Construction Management Part A and B.
 - Design for the library building began in March of 2017, while the main construction portion of the project, Construction Management Part B, started in April of 2018.
 - The Construction Management contractor expects to complete construction work in the next month.

Human Services -

- Staff collaborated with other community assistance staff, Halifax Urban Ministries, and Neighborhood Center to develop a transition plan for the residents of the 5906 John Anderson Highway location which is being condemned due to multiple hazards.
 - As of Nov. 6, eight hotel vouchers have been issued providing temporary shelter while clients seek permanent housing.
 - Staff are working with the Neighborhood Center to identify permanent housing for displaced residents.
 - Human Services will coordinate with Neighborhood Center once permanent housing has been obtained to assist with utility deposits.

Health Department

• Flu Update Through Oct. 27 -

- As of Oct. 27, influenza activity has increased, but remains at low levels across Florida. Flu
 activity is expected to increase in the coming weeks.
- Mild influenza activity was reported in Volusia County as of Oct. 27. No influenza outbreaks were reported in Volusia County.

- Flu shots are available without an appointment at DOH locations in Daytona Beach, New Smyrna Beach and Orange City.
 - For more information on flu shots offered by DOH-Volusia, visit volusiahealth.com/shots.

• Deaths From Alzheimer's Disease On Rise In Volusia County -

- This week DOH-Volusia released a two-page data brief that examines Alzheimer's disease in Volusia County.
- Using data compiled by DOH, the report's findings include:
 - 13 percent of people age 65 and older in Volusia County may have Alzheimer's disease
 - The death rate from the disease has increased 23 percent over the past four years.
 - From 2013 to 2017, Volusia County consistently had higher rates of Alzheimer's disease than the state.
 - The prevalence of the disease appeared to affect sexes, races, generations, and geographical areas of the county differently. For example:
 - Alzheimer's deaths among women were more than 240 percent higher than among males.
 - Hispanic residents had the highest death rates from the disease.
 - The majority of deaths from Alzheimer's disease were among people age 85 and older.
 - In 2017, Southeast Volusia County logged the highest percentage of deaths from Alzheimer's disease.
- o The brief cites age-adjusted rates. It does not examine cause and effect relationships.
- The department prepares these types of health reports for use by community partners who serve various populations or address health risks. Reports also help to raise awareness among the general public.
- o The brief is online at volusiahealth.com/stats.

Creating A Healthy Plate -

- DOH-Volusia recently offered a one-hour long program titled "Nutrition and Diabetes
 Update: Create a Healthy Plate." The program provided information on who's at risk for
 diabetes, the plate method of balancing calories and local resources available to people
 with pre-diabetes and diabetes.
- The education was offered as part of *Health Happens at the Library* month, which runs through October. Twelve adults attended the program that was led by a DOH-Volusia registered dietitian.

Library Services

Humanities Grant Speaker Series – The Impact and Legacy of Indomitable Women Who Shaped our Sunshine State -

- First program in the series was Sunday, Oct. 21 in New Smyrna Beach Regional Library and featured Carrie Sue Ayvar portraying Doc Anna: Swamp Doctor of Florida. 56 adults attended the speaker program
- o 176 adults and youth attended other programs during the month of October based on the theme at the New Smyrna Beach Library.
- Second program in the series is Friday, Nov. 16, at 1 p.m. at DeLand Regional Library and features Betty Jean Steinshouer presenting Florida at War: A Living History Presentation.
- **Early Voting** Daytona Beach Regional Library, Ormond Beach Regional Library, Deltona Regional Library, and New Smyrna Beach Regional Library turned their auditoriums over to the Elections

- Department for Early Voting. Of the 63,516 early votes cast, 52,422 were cast at library early voting sites.
- Food For Fines For the seventh year, Library Services will offer library users an opportunity to pay their fines and help their fellow community members through the Food for Fines program from Nov. 11-25. One undamaged, unexpired box or canned non-perishable food item will reduce existing fines by \$1 (up to \$25). The library will also accept donations from library users without fines. All donations will go to Halifax Urban Ministries for distribution throughout Volusia County. Last year the library collected over 7,900 lbs. of food.
- **Light Up Volusia at the Ocean Center** Saturday, Dec. 1. Library staff will promote library services and programs during this family event. The Library will once again have several entries in the gingerbread house contest. Previous winning entries have come from the Deltona Regional Library staff and the Ormond Beach Regional Library staff.
- Survey Library cardholders and selected library stakeholders received a survey via email on
 Thursday, Nov. 7. The survey is part of the Library division's long range planning process. The
 library is seeking feedback regarding current library services and priorities in meeting library needs
 in the community.

Parks, Recreation & Culture

- **Boat Ramps** Removal of boat launch docks at Highbridge has been completed and the boat launch at Highbridge is now open. The fishing dock remains closed.
- Events -
 - Multicultural Festival was held at Gemini Springs Park on Saturday, Nov. 3 and Sunday, Nov. 4. The planning and execution of set-up, festival operation and tear down was very organized. Turnout was good despite rain on Sunday. Many thanks to Beach Services for providing security at the event.
 - Plans are being finalized for the Southern Off-Road Biking Association (SORBA) Fall Fat Tire Weekend & Meeting being hosted by Volusia County at the Thomas C. Kelly Building Friday, Nov. 9 & Saturday, Nov. 10.
- Lake George Wildlife Management Area Timbering operations continue at Lake George Wildlife Management Area.

Veterans Services

- Ray Allen gave a benefits presentation to Parks and Recreation at Debary Hall on Oct.24.
- Staff has a full schedule of presentations for the upcoming Veterans Day events.
 - Oct. 31 Benefit Presentation, The Falls in Daytona.
 - o Nov. 5 Benefit Presentation, Deland Library.
 - o Nov. 8 Benefit Presentation, DSC West Campus, Deland.
 - o Nov. 8 Benefit Presentation, New Smyrna Beach Library.
 - o Nov. 10 Director speaking at Deland Veterans Day Parade.
 - o Nov. 11 Director speaking at Dreggors Park event.
 - Nov. 11 Director giving benefits presentation to Vets for Coffee in Ormond Beach.
- The Daytona Beach office at Holsenback will be closed Nov. 12 due to the state offices closure on Veterans Day.

Votran

- **Flu Shot Clinic** -Votran hosted a free flu shot clinic Oct. 30 from 11 a.m. 4 p.m. at two Votran locations for all employees. This event was provided by Florida Heath Care.
- Public Outreach -

- Oct. 25 Votran staff visited Walmart in NSB and spoke to customers regarding services Votran provides. Bags with information about the new Route 44 and about all other services were given to customers.
- Oct. 27 to Nov. 3 Florida celebrated its first annual statewide Mobility Week, launched in 2016 in Central Florida. It is a collection of outreach events intended to bring attention to safe multimodal transportation choices.
- Oct. 27 Votran staff attended the New Smyrna Beach Farmers Market on the corner of Julia Street and Sams Ave. from 8 to 11 a.m. The River to Sea Transportation Planning Organization (TPO) was also present to promote bicycle and pedestrian safety and hand out promotional items. Attendees met professional stock car racing driver Scott Lagasse, who is a supporter of the Florida Department of Health's "Arrive Alive" campaign.
- Oct. 27 Votran's General Manager Rob Stephens boarded the Route 44 bus at Julia Street and Sams Avenue and rode the one-hour route. During the trip, participants were able to meet with Rob Stephens and professional stock car racing driver Scott Lagasse. WSBB AM 1230 was broadcast live. The event helped promote the new Route 44, but also brought awareness about the services Votran provides.
- Nov. 3 Votran and the River to Sea TPO had an informational booth at the Halifax Arts Festival on Beach Street in Daytona Beach. Staff provided information on Votran, fit attendees for free bicycle helmets and promoted bicycle and pedestrian safety.

Meetings -

- Votran staff met with the Volusia County School Board to discuss Deltona Middle School's new security fence.
- EOC Two management team members from Votran attended the Transit Disaster
 Preparedness Program and exercise meeting.

• Operations - Maintenance -

- Construction project meeting was held at our regional training center. County engineer, architect, and Votran project manager were on hand.
- o Replaced faded bus stop signs on Route 4 in South Daytona.
- State of Florida CDL Program Evaluation was conducted at Votran. CDL contract administrator participated in this review and no significant deficiencies were found.
- Show-N-Tell Vehicle Day Votran took part in Show-N-Tell Vehicle Day at the following Volusia County Schools:
 - o Oct. 29 Citrus Grove Elementary
 - o Oct. 31 Debary Elementary
 - Nov. 2 Friendship Elementary
 - Nov. 5 Forest Lake Elementary
 - Nov. 7 Freedom Elementary

County Manager's Office

Community Information

- **Emergency Public Information** Staff attended the DAB table top exercise as the lead for ESF 14. Scenario was commercial plane crash inside Daytona International Speedway.
- Media Requests Staff worked with 10 reporters on 11 media requests received Oct. 29 Nov. 9.
 Topics included code enforcement issues at an apartment complex on John Anderson Highway, internet cafes and the Fire-Rescue well rescue.
- Public Records Requests Two public records requests were received this week pertaining to phone records and a pavement bid.
- **Website** 494,854 visitor views in October to Volusia.org.

- Social Media Volusia County Community Information Facebook Oct. 26 Nov. 7
 - Total page likes- 4,488
 - o New page likes- 48
 - Top post: 4,068 impressions
 - Hoping everyone has a scary good time today! (:21 second video on Halloween/being safe)
 - Lowest post: 724 impressions
 - Have you visited Lyonia Environmental Center lately? If not, it's time to plan your visit! (Shared DBNJ story on LEC thriving despite budget cut from Deltona)

Finance

Human Resources

- Flu Shots The County's Occupational Health Clinic still has free flu shots available.
- 2018 Elections Coordinated county-wide staffing and assisted with primary and general elections.
- **First Responder Mental Health Training** Developing statutory required mental health training for first responders (in analysis/design phase).
- **Merit System Rules and Regulations** Finalized proposed changes to the merit system rules and regulations approved by the Personnel Board Nov. 7.

Growth and Resource Management

Administration

- **Meeting/Public Outreach** The final impact fee public meeting was held on Tuesday, Oct. 30, at the Daytona Beach City Commission Chambers.
- Training On Monday, Nov. 5, staff attended training on ADA document accessibility.

Building & Code Administration

- Meeting On Nov. 7, the CLCA Board held their meeting. There were two items on the agenda.
- Training On Nov. 5, staff attended training on ADA document accessibility.

Environmental Management

- Public Outreach-Lyonia Environmental Center
 - o On Saturday, Oct. 27, the LEC staff led an education hike called "Jay Walking".
 - o On Saturday, Oct. 27, the LEC also hosted a Go Green for Halloween crafting event.
 - o On Sunday, Oct. 28, the LEC hosted the Vampires of the Insect World educational class.
 - o The LEC hosted a scrub stroll on Monday, Oct. 29.
 - o On Saturday, Nov. 3, the LEC staff led an educational guided hike.
 - On Sunday, Nov. 4, the LEC hosted a popcorn and movie night, featuring "Shark Mountain".
 - Also on Sunday, Nov. 4, the LEC hosted an educational class called Super Sharks, which
 discussed the importance of sharks and how to protect them.
 - On Friday, Nov. 9, Explore Volusia staff led an eco-buggy tour of Lake George.
- Public Outreach-Explore Volusia -
 - On Tuesday, Oct. 30, Explore Volusia led a guided hike at the Scrub Oak Preserve in DeLand.
 - On Wednesday, Oct. 31, Explore Volusia led a Bike About at Lake Woodruff.
 - On Tuesday, Nov. 6, Explore Volusia led a Bike About through Gemini Springs.

On Thursday, Nov. 8, Explore Volusia hosted a Lake Monroe paddle outing

Public Outreach -

On Friday, Nov. 2, staff participated in the third session of the Save our Springs and Rivers Academy, part of Environmental Management's DEP 319(h) Nonpoint source pollution grant. Ginger Adair presented about water quality regulation and Volusia County's efforts to protect our waters. Clay Ervin, Ginger Adair, Katrina Locke, Sandy Falcon and Margaret Hodge participated in a "mock county council meeting" where students of the academy were encouraged to speak to the "council" to develop their public skills.

Red Tide -

- On Wednesday, Oct. 31, Ginger Adair attended an intergovernmental meeting with the Executive Director of the Florida Fish and Wildlife Commission (FWC) and the Deputy Director of the Department of Environmental Protection related to the red tide outbreak on the east coast of Florida. Volusia County continues to be red tide free.
- o On Monday, Oct. 29 and Tuesday, Nov 6, Environmental Management staff conducted sampling for the red tide bacteria offshore of Volusia County beaches.
- On Thursday, Nov. 1 and 8, Environmental Management staff participated in a teleconference with Florida Fish and Wildlife Commission (FWC) and other affected counties related to the spread of red tide. This call is scheduled weekly for the duration of the red tide event.

• Professional Development -

- On Thursday, Nov. 1, four staff from Pollution Control attended the 8-hour Hazwoper refresher training course at the Department of Environmental Protection.
- On Monday, Nov. 5, Environmental Management staff attended training on ADA document accessibility

Coordination -

- On Tuesday, Nov. 6, Ginger Adair, Clay Ervin and the County Attorney's office staff traveled to the regional offices of the Department of Environmental Protection to coordinate on a code enforcement case in Edgewater.
- On Thursday, Nov. 8, Tom Carey participated in the Daytona State College Environment, Science and Technology Advisory Board.

Planning and Development Services

- **Meeting** On Thursday, Nov. 1, there was a staff review inquiry meeting. There were two items on the agenda.
- Training On Monday, Nov. 5, staff attended training on ADA document accessibility.
- **Meeting** The Development Review Committee met on Wednesday, Nov. 7. There were six items on the agenda.

Ocean Center

• Events -

- Daytona Beach News-Journal's 58th Annual Fall Home Show The Ocean Center wrapped up the month of October with the News-Journal Fall Home Show which brought over 5,000 people to the Ocean Center.
- East Coast Pop Warner Cheer & Dance Competition The East Coast Pop Warner Cheer & Dance Competition was held Oct. and drew more than 4,500 people to the center.
- Concrete Truck Rodeo & Garden Brothers Circus The first weekend of November saw a concrete truck "rodeo" sponsored by the Florida Concrete & Products Association in the exhibit hall while the arena hosted three shows by the Garden Brothers Circus on Saturday, Nov. 3.

East Coast Championships - On Nov. 10, the Ocean Center welcomes the East Coast
 Championships Florida Kick Off. This is an all-star cheer and dance championship and it's the
 first time at the Ocean Center, expected to bring more than 1,200 people. It's free and open to
 the public.

• Capital Projects -

 Arena Barrel Roof - Sandblasting of the metal barrel roof panels has begun and progress is obvious as some panels have already been taken back to bare metal. Once the removal of old coatings is complete, the panels will be repaired where needed then recoated with a longlasting protectant used for exposure to a windy, salt-air environment.

Public Protection

Animal Control

- Weekly stats for Oct. 20 through Oct. 26, 2018:
 - Number of Incidents responded to: 97
 - Number of Spay/Neuter Surgeries: 70
- Weekly stats for Oct. 27 through Nov. 2, 2018:
 - Number of Incidents responded to: 76
 - Number of Spay/Neuter Surgeries: 57

Beach Safety

- Beach Rescues
 - o Beach Safety rescued 3 victims from the ocean (Oct. 22 Oct. 29, 2018)
 - o Beach Safety rescued 5 victims from the ocean (Oct. 30 Nov. 5, 2018)
- Job Fair Beach Safety staff attended the Daytona State College Job fair at the Advanced
 Technology Center. There were 30 agencies attending and Beach Safety had 35 students show
 interest in the division.
- **Staffing** On Nov. 6, Beach Safety conducted new employee orientation with four new Beach Safety employees: two Senior Lifeguards, one Staff I and one Staff II.

Corrections

- The Average Daily Population for week ending Oct. 26 was 1,468 inmates.
- The Average Daily Population for week ending Nov. 2 was 1,406 inmates.
- Securus Inmate Telephone System On Oct. 25, 27 Law Enforcement Officers, including three FBI agents and one FBI analyst, participated in the Corrections Division training event on the Securus Inmate Telephone system. This training allows our law enforcement partners an opportunity to obtain a login and password from Corrections and then listen to inmate phone calls as they are taking place. This process, which started more than a year ago, has assisted in the successful prosecution of several individuals.
- Jail Management System All scripted demonstrations have been completed regarding the Jail Management System. The next step will be a presentation from the Technical Executive Advisory Committee (TEAC) to the Selection Committee, which is being scheduled to take place within the next week or two.
- **Turnout Gear Extractor** On Nov. 5, the Turnout Gear Extractor for the Fire equipment was delivered. Corrections is in the process of installing the equipment and will then begin cleaning the Volusia County Fire Rescue's turnout gear for them.
- **Inmate Medical** Centurion, Division of Corrections' new medical provider, has been interviewing and hiring medical staff as we move forward towards the new medical contract.

- ADA Van The new ADA van has arrived and is at Fleet being customized for Corrections.
- Volusia County Fairgrounds Inmate work crews have been cleaning up the County Fairgrounds each morning and will continue doing so until Nov. 15.
- Feed the Need food drive -
- Feed the Need food drive Corrections staff coordinated the delivery of barrels and boxes to more
 than 115 sites in Volusia County, including county and city offices. Inmate labor was used for the
 delivery. Staff and inmates will pick up the food at the end of the collection period (Nov. 25), and
 manage the process of weighing and calculating the food, with Second Harvest Food Bank.

Emergency Management

- **Meetings** Weekly conference calls on the potential for Red Tide with FWC, Environmental, Beach Safety, Coastal, and Community Information.
- Tour of EOC Staff will be participating in a tour of the EOC with an overview of emergency
 management roles and responsibilities with Port Orange and South Daytona Chamber Leadership
 Class.
- Training Emergency Management hosted an ICS 300 class Oct. 29 Oct. 31.
- Exercises Staff participated in the Airport Table Top exercise at the EOC on Friday, Nov. 2.
- Hurricane Michael -
 - Conference calls for Hurricane Michael Twice daily with the State Division of Emergency Management 11:15 a.m. and 5:15 p.m.
 - Tom Cisco is on deployment to Bay County, serving as Deputy Incident Commander for recovery operations.
 - Jill Hemmerlein was deployed at the State EOC assisting with ESF 15 Volunteers and Donations also with ESF 4 - Firefighting and ESF 9 - Search and Rescue for Hurricane Michael.
 - Providing Web EOC assistance with the panhandle counties.
 - Regional Web EOC updates.

Emergency Medical Administration

New Items -

 Working with internal stakeholders (Information Technology, Purchasing, EMS, and Accounting) to address concerns and questions relating to the ZOLL project slated under the EMS trust fund for fiscal year 2019.

Pending/Ongoing -

- o Daily review of all emergency incidents in which Volusia EMS division response time was greater than eight minutes, fifty-nine seconds (>0:08:59).
- EMS transport discussions (Mr. Pozzo's group), including mining of various data metrics and mapping (GIS) of data.
- EMS trust fund application on Nov. 13 council agenda.
- Awaiting disposition of CoPCN application process for alternative transport services (Ferarra Transportation and Crown Transport) and air ambulance service (Space Exploration Technologies).
- New emergency medical dispatch implementation by Sheriff's Communications Center, including ensuring priorities and level of service (ALS/BLS) map to billing software.
- Met with EMS medical directors relating to education and introduction of first response agency scene release while patient awaits ambulance arrival (waiver will allow low acuity patients to allow first response agencies to release the patient under predefined circumstances, thus freeing up resources).

 Medical directors are preparing the roll out of first response agency scene release (patient awaits ambulance arrival alone) and working with Mr. Pozzo's EMS response plan group to include safeguards for delayed ambulance responses.

Emergency Medical Services/EVAC

- EMS Report Oct. 21 through Oct. 27, 2018
 - Calls: 1,334*Transports: 926
- EMS Report Oct. 28 through Nov. 3, 2018
 - o Calls: Currently unavailable due to CAD Interface Upgrade.
 - o Transports: Currently unavailable due to CAD Interface Upgrade.
 - * NOTE: Calls are single event only, where EMS arrived on scene: does not include canceled calls, or multiple units responding to the same call (i.e., diverted units).
- **EMS Response Model** Ongoing development of the EMS response model.
- **Response Time Mapping** Emergency Medical Services worked with County GIS on Response time mapping from EMS posting locations for the entire County.
- **Training** Instructors and students from the Emergency Medical Services Division collaborated with Emergency Management and County Fire Rescue on a G-300 Incident Command Systems for Expanding Incidents course, conducted over a 3 day period.
- **Airport Tabletop Exercise** Emergency Medical Services participated in the Airport Tabletop exercise in preparation for working with other county agencies and incorporating contiguous county EMS units to coordinate the emergency medical response and simulated patient care and transportation for the aircraft disaster drill in Daytona Beach next year.
- Staffing
 - o Four full time EMTs and one part-time paramedic trainee completed classroom orientation and are entering their field internships.
 - The Emergency Medical Services Division completed testing and interviews and have identified 11 candidates for intermittent EMT. Preparing background processing now and expected start of mid-December to coincide with winter break for college.
 - Preparing to interview 15 candidates for Ambulance Support Technicians in order to fill
 one full-time and three to five intermittent positions.

Fire Rescue

- Fire Response Oct. 20 through Oct. 26, 2018
 - Fire Calls: 95EMS Calls: 241Transport: 20
- Fire Response Oct. 27 through Nov. 2, 2018
 - Fire Calls: 117EMS Calls: 222Transport: 16
- Meeting Attend LEPC (Local Emergency Planning Committee) meeting.
- **Grant** AFG grant submitted for SCBA replacement.
- Projects -
 - Weekly fire model review ongoing.
 - Construction continues on Station 36. Station 36 crew working out of Station 64.
- Training
 - o Technical Rescue Team training Oct. 25 and Oct. 26, 2018.

- o ARFF (aircraft rescue firefighting) training (live burn) recertification in South Carolina.
- Attended DBIA Triennial tabletop drill on Nov. 2. Full-scale drill scheduled for Mar. 28, 2019
- Met with EVAC and Health Department for multi-agency training (Oct. 30 and Nov. 2).

• Fire Prevention Bureau -

- 50 new requests for service for the Fire Prevention Bureau. (i.e. inspections, plans review, etc.).
- 16 new requests for service for the Fire Prevention Bureau (i.e. inspections, plans review, etc.).

Technical Rescue Team –

- o Ran a call with a man trapped in a well on Oct. 31. Rescued with no injuries.
- Participated in the "Over the Edge" repelling fundraiser Nov. 2.

Public Works

Coastal

Off-Beach Parking -

- Seawall repairs and sidewalks were constructed at 1255 Oceanshore Blvd. in Ormond-By-The-Sea. Final grading is underway and paving will be completed in the next week.
- Construction of the stormwater retention system and utility connections is underway at 650 S. Atlantic Ave. in Ormond Beach.
- **Beach Ramps** Permits for the 27th Ave. Beach Ramp replacement have been issued by the Coastal Construction Control Line (CCCL) division of FDEP. This project will go to bid and construction in early 2019.
- Asset Improvements Coastal Division trades workers repaired an upland extension to the ADA
 compliant dune walkover at Tom Renick Park. Coastal Division trades workers also re-decked with
 composite decking material and repaired the picnic and rocking chair patio at the main pavilion in
 Smyrna Dunes Park.

Engineering & Construction

Roadway & Trails -

- The countywide resurfacing program completed work on Westwood Ave., Hull Ave.,
 Douglas Ave., Leon Ave. and Talton Ave. in DeLand.
- Veterans Memorial Bridge project in Daytona Beach Performed center span closure pours and drove piles for end bent 1.
- Turnbull Bay Bridge project in New Smyrna Beach Continued demo on the west end and continued building spans for the westbound lane.
- West Park Ave. widening project in Edgewater Continued clearing in the project limits and began installation of the stormwater drainage system.
- New York Ave. sidewalk project in Orange City Completed sidewalk in the Sparkman Ave. portion of project and began clearing on New York Ave.

• Vertical Construction -

- Daytona Beach Airport Terminal Update project Consultant submitted 60 percent plans for County staff review.
- Shell Harbor Park project Dredging operations & stormwater installation being completed this week.
- Hope Place Library project MEP complete next week. Storefront to be completed in the next two weeks.

- VCSO Evidence Building project Completed MEP. Installing first lift of asphalt in the parking areas week of Oct. 29. Integration testing now scheduled to begin in mid-January (a month in advance of original schedule).
- Branch Jail project Final whitecap installation in process.
- Votran IT buildout project Demolition completed and interior framing in progress.
- Fire Station 36 project Drywall starting next week. MEP completed.
- Marine Science Center project Pre-construction meeting scheduled for week of Nov. 12.
 Electrical plans to be ready for bid by late November.
- Roberta Pier project Design build project with design to be completed late next week.
 Pre-construction meeting moved to after completion of design.

Development Engineering –

- Issued 20 use permits for driveways and other work within the County right-of-way, including a permit for the City of Orange City and a permit for the Utilities Commission of New Smyrna Beach.
- Development review staff participated in DRC meeting and Traffic/Development Review/Planning staff meeting.

Mosquito Control

• Education -

- Mosquito Control set up an educational booth at the Volusia County Fair for display from Nov. 1 11. The display includes a summary of our integrated mosquito management program, educational handouts, adult and larval mosquito specimens, a fish tank with Gambusia, and examples of mosquito repellants. Staff will be available at the Volusia County Fair at peak times to answer questions and educate the public about our program. On the opening night of the fair, 100 citizens visited and collected information from the booth.
- Mosquito Control is scheduled to attend the Wildlife Festival at the Marine Science Center in Ponce Inlet on Saturday Nov. 10 with our Fight the Bite educational trailer.

Road & Bridge

Construction and Maintenance -

- Road & Bridge road maintenance crews provided assistance to the Volusia County Fair by conducting mowing operations at the Fairgrounds prior to setup.
- Road & Bridge drainage construction crews completed 400 linear feet of exfiltration drainage pipe on River Dr. in Ormond Beach. Exfiltration projects like this in the North Peninsula help to reduce nutrients in the stormwater runoff that is discharged into the Halifax River.
- Road & Bridge drainage construction crews completed a repair to a double culvert crossing under Boy Scout Camp Road near Lake Ashby. The repair consisted of injecting 30 cubic yards of concrete grout under the existing pipes to fill a void that was undermining the roadway. The crews then installed rubble rip rap at each end of the pipes to prevent future erosion.

Solid Waste

- **Disposal Activities** In the past two weeks, the Tomoka Farms Road Landfill received and processed over 12,890 tons of garbage, 5,517 tons of construction and demolition debris, and over 3,433 tons of yard waste.
- **Household Hazardous Waste Collection Event** Volusia County's Solid Waste Division hosted a free collection event for household hazardous materials on Saturday, Oct. 27 in New Smyrna Beach.

- 223 customers dropped off 3,115 lbs. of old paint, 605 lbs. of reuse chemicals, 120 fluorescent bulbs and 39 lead acid batteries.
- Community Bulk Cleanup Event On Saturday, Nov. 3, Republic Services held the first community bulk cleanup event in the unincorporated area of southwest Volusia County. Residents were allowed to place out four bulk items such as couches, chairs, mattresses, etc. for free collection. Republic Services collected over nine tons of bulk waste.

Traffic Engineering

Construction and Maintenance -

- o In November, signal staff is performing preventative maintenance on traffic signals in the cities of Ormond Beach and Deltona.
- Signal staff is working with a contractor on an emergency repair/replacement of a mast arm structure that was severely damaged and compromised in a truck crash at the intersection of Saxon Blvd. and Enterprise Rd.
- Staff worked with a consultant to implement and fine tune new signal system timings at eight intersections along Saxon Blvd. between Market Place Dr. (Orange City) and Normandy Blvd. (Deltona).
- Staff assisted a FDOT consultant to implement and fine tune new signal system timings at twenty-two (22) intersections along SR 5A/Nova Rd. from Orange Ave. (Daytona Beach) to Woodland Blvd./Village Dr. (Ormond Beach) and along SR 430/Mason Ave. from Derbyshire Rd. to SR 5A/Nova Rd. (Daytona Beach).
- Staff assisted a FDOT consultant to implement and fine tune new signal system timings at 16 intersections along SR 40/Granada Blvd. from Tymber Creek Rd. to SR A1A (Ormond Beach).

Planning & Development Review -

- Staff attended the October R2C TPO Board Meeting.
- Staff participated in an Intergovernmental Coordination Meeting with local developers and city staff on the "Daytona Beach - Integrated LPGA" project.
- Operational Studies Staff participated in the field review of traffic flow around Citrus Grove
 Elementary School in DeLand with School Board staff and Road & Bridge traffic operations staff.
 Road & Bridge traffic operations staff will implement the recommendations to make traffic flow safer.

Meetings -

- Staff participated in the Impact Fee Update Public Hearings held in DeLand, New Smyrna Beach, Deltona and Daytona Beach. Public comments are anticipated to be presented to the County Council on Nov. 13.
- Staff participated in the East Volusia Community Traffic Safety Team meeting held at Daytona Beach Public Works. No major issues along any county roads were brought forward for further investigation.

Professional Development -

- Staff attended the Florida Section of Institute Transportation Engineers Annual Meeting.
 The meeting theme was "Plangineering Integrating Planning with Engineering for a Better Community."
- Staff participated in a "Rectangular Rapid Flashing Beacons" webinar. In March 2018, the Federal Highway Administration (FHWA) issued a new <u>Interim Approval (IA-21)</u> for the use of rectangular rapid flashing beacons (RRFBs). The webinar walked participants through the specifics of IA-21, focusing on the terms and conditions for installing new RRFBs. This was followed by a short overview of when and where to install RRFBs.

Water Resources and Utilities

- **Construction** Commenced construction for the rehabilitation of the Halifax Plantation wastewater treatment plant. Substantial completion of the approved \$906,000 project is expected by the end of March 2019.
- **Utility Engineering** Staff continues to work in cooperation with the Department of Environmental Protection on its five-year operating renewal permit for the Halifax Plantation wastewater plant. The new operating permit is scheduled for renewal in March 2019.
- **Education and Outreach** Hosted the "Save Our Springs and River Academy" in a tour of the Southwest Water Reclamation facility. Participants learned how the facility operates and its important role in the County's strategy for protecting the Volusia Blue and Gemini springsheds.