# Volusia County Government Activities Jan. 12 – 25, 2019

### **Aviation and Economic Resources**

Daytona Beach International Airport

## • Business Development

 Sunwing service from Toronto will commence on Jan. 28. There are no activities planned for the first flight as a ribbon cutting event was held in November.

### Projects

 Stormwater Pollution Prevention Plan Annual Training was provided to the tenants on our permit on Jan. 15.

### Operations

 Runway 16/34 will be closed for up to six days for both the Rolex 24 and Daytona 500 to accommodate fixed-based off lease hold overflow for aircraft parking.

## **Economic Development**

### Projects/services in progress

- An announcement is expected near the end of January involving a local firm, whose company name will be announced when finalized.
- Site development is underway for an office building on the NW corner of Dunn Ave. and Mason Ave.
   in Daytona Beach that will become the new corporate headquarters for Costa Del Mar. The developer is Mike Cotton.

## Projects/services completed

- Silversphere, formerly known as Tel-Tron, has been acquired by Senior Metrics. We've been advised that Silversphere will remain in Daytona Beach, and the acquisition may lead to new local investments.
- SŌLACE Boats has announced the launch of a new boat line to be introduced in early 2019. SŌLACE Boats will be manufactured in Steven Dougherty's 200,000 square foot facility in Edgewater.

Updates to previously submitted activity

# Business Development

- Taxiway November Rehabilitation Bid Schedule "C" NTP Jan. 14.
- Master Plan Update An alternatives meeting to discuss draft input was held on Jan. 18.
- South Property A St. Johns River Water Management District permit was issued on Jan. 9.
- Cell Phone Lot Improvements A return on investment was received; the final review of the bid plan is due by Jan. 25.
- Parking Lot Improvements A consultant is revising the scope/fee based upon the Florida
   Department of Transportation meeting on Jan. 17.
- Terminal Updates We are finalizing 90% of the design changes.

### Operations

 The Airport Triennial Full Scale Exercise will be held at the Daytona International Speedway on March 28. The Airport is working with county legal on a waiver for participants of the exercise.

## Economic Development

 The visit to Volusia County by Mr. Anthony Bedell, Deputy Asst. Secretary of the Florida Department of Transportation, has been postponed due to travel restrictions related to the partial shutdown of the United States Government.

## **Community Services**

## Community Assistance

# Summer Camp

The Housing and Grants Administration received 13 applications from summer camp providers to participate in the FY 2018/19 Summer Camp Scholarship Program. Two applicants provide services to children with special needs. The applications have been reviewed by staff and will be presented to the Children and Families Advisory Board for their recommendation for acceptance on Feb. 12.

## Housing Rehabilitation

The Housing and Grants Administration Activity pulled 17 potential applicants from its housing rehabilitation wait list. Of the applicants pulled from the wait list, 12 applicants have preliminarily met the income eligibility and housing feasibility requirements. It is anticipated that the majority of work will fall below a \$25,000 threshold.

### • Human Services

- A new temporary case worker aide started on Jan. 22 and is in training. The new staff will help to
  expedite application and documentation review in the lobby, answer phones and is also bilingual.
- A list of case worker candidates will be provided by human resources on Jan. 25. Interviews are anticipated to be scheduled the following week.
- The summer food management staff attended the mandatory state training on Jan. 16 to learn about changes in the upcoming program year.
  - The staff will meet with staff from human resources to start planning the recruitment and hiring of approximately 25 seasonal staff for the summer on Jan. 24.

## Health Department

# • Dental client visits increase 20 percent

As a result of a quality improvement project, the Florida Department of Health in Volusia County has improved access to dental services. Through a client survey, staff determined that a primary reason for broken appointments was the lack of availability of morning appointments on the dental hygiene schedule. The schedule was modified to increase the number of morning appointments to improve the dental retention rate and the number of services provided to clients. This resulted in a 20 percent increase in client visits.

# Community Health Needs Assessment underway

The Florida Department of Health in Volusia County and its community partners, including the County of Volusia, have launched the 2019 Community Health Needs Assessment (CHNA). The assessment is a collection of data used to inform communities and develop goals to improve health outcomes. All citizens are encouraged to take the survey at countyhealthsurvey.com. Results from the survey along with the outcomes of community focus groups will be used to draft Volusia's Community Health Improvement Plan for 2019-2022. This planning process is repeated every three years to determine the physical, mental, spiritual and social well-being of all community residents. Community engagement is paramount to understanding the complex determinants of the community's health.

## • Influenza activity continues to increase statewide

o Influenza activity continues to increase across the state. For week two ending Jan. 12 (the most recent published data), influenza-like activity was similar to levels observed at this time in past

seasons. Mild influenza activity continues in Volusia County. This season, Volusia County has reported the first two influenza or influenza-like illness outbreaks. Influenza information is updated weekly on the Florida Department of Health's (DOH) Florida Flu Review website. Flu shots are available without an appointment at DOH locations in Daytona Beach, New Smyrna Beach and Orange City.

### **Library Services**

### Grant Series

- National Endowment for the Arts Grant BIG READ Jan. 19 Feb. 28. The Big Read grant programs launched in the Daytona Beach Regional Library on Jan. 19, with a County Council proclamation read by District 2 representative Billie Wheeler. The kickoff included a variety of programs for all ages attended by 658 people.
- The art exhibit "Transition Earthsea" is now on display in the Thomas C. Kelly Administration Center. Local emerging and professional artists are displaying artwork reflecting "A Wizard of Earthsea" and the theme of growing from childhood to adulthood from Jan. 22 to Feb. 23. Program information is available on volusia.org, volusialibrary.org or by picking up a program at any library branch.

## New resource

Library cardholders wanting to learn new crafting and making skills will want to check out the Library's new database Creativebug. Library cardholders now have access to explore more than 1,000 video classes -- new classes added daily -- covering subjects such as: painting, sewing, crocheting, knitting, quilting, and food. Creativebug is designed so people of all skill levels can work alongside instructors to learn techniques. Library cardholders can easily download patterns, templates, recipes, and a materials list. Access to Creativebug is available on volusialibrary.org

#### Parks, Recreation & Culture

### Events

- o Park staff is preparing for the Daytona Beach Half Marathon scheduled for Feb. 9 and 10.
- Staff coordinated increased patrols at Lake Ashby boat launch and Lemon Bluff boat launch to eliminate unlawful activity.
- Land management staff met with Daytona State College regarding the improvement of lands for scrub jays on section 16 of the Lyonia preserve lands. This is associated with the Safe Harbor agreement.
- Completed Lucity training and implemented a new program for new vehicle purchases with Fleet Management.

### Highbridge Park

• The newly constructed Highbridge Park restroom is close to completion. The potable water treatment equipment is pending health department approval.

### Strickland Park

 Renovations continue at the BMX track at Strickland Park. Renovations will be complete in time for the March BMX season opening.

# • Lake George Wildlife Management

A prescribed burn was completed at Lake George Wildlife Management area. Approximately 97
acres were burned. Prepared an additional 100 acres for a joint burn with the St. Johns River Water
Management District.

### Votran

### Human Resources

o Jan. 14 – New Hire class for bus operators.

o Jan. 23 – A job fair took place at the News Journal Center.

### Marketing

Jan. 24- Deltona Community Expo at the Center of Deltona promoted Route 25- Howland Blvd. "Ride to the Big 5 on Route 25."

## Operations – Maintenance

- Jan. 14 Votran staff participated in an executive status meeting with Dona Butler.
- Jan. 21 Votran staff is replacing worn bus stop signs.
  - Route 3 is 15% completed.
  - Route 4 is 100% completed.
  - Route 7 is 75% completed and is projected for completion within two weeks.
  - Jan 21- Votran staff are participating in RATP Dev, continuing improvement training for standards of excellence. Votran staff participated in a pre-construction meeting for two projects that will improve security at the 950 Big Tree Road facility, and the Transfer Plaza location. These projects are funded by a Federal Transit Administration Grant.

## AG Center

- A prescribed fire landowner focus group met in efforts to get more private acres ecologically maintained and reduce fuel loading
- The Derbyshire Community Garden has broken ground. Fence installation will be completed and irrigation installation started.
- Sixteen youths started a two-month series of firearm safety, learning safety, proper care, marksmanship, range set-up and to develop a sight picture.
- Eleven youths participated in the Florida Ag in the classroom event, learning the difference between fruits and vegetables, grew seeds and took a tasting tour of our edible garden.
- The new 4H leader manual is being finalized. The 4H Council met on Jan. 8. The Tiger Bay forester presented on prescribed fire and forest ecology.
- Almost 30 4H youth from Lake, Seminole and Volusia Counties participated at Citrus Day. Projects were submitted regarding citrus commodities, by-products, record books and skill-a-thon, while their trees were being judged. Trees will be auctioned.
- Thirty-one DeLand High School students learned about native plants at Rose Bay.
- The new Master Gardener training is in its second week with 25 trainees.
- The Florida Friendly Landscape (FFL) series (6 1 hour sessions) is scheduled for the Royal Palms homeowners association.
- Weekly maintenance of the demonstration landscape continues with Master Gardener volunteers and female inmates from the Volusia County Jail
- FNP staff will be present in Deltona at the Community Expo presented by Brilliant Minds 4H Club and the Black Homeschoolers of Central Florida Inc., highlighting healthy drink choices.
- The Volusia County Home and Community Educators (HCEs), a 25-year-old organization, attended the
  regional meeting. HCEs volunteers provide leadership at churches and cultural organizations in West
  Volusia. The club members teach crafts and sponsor a craft fair in April at the Glenwood Presbyterian
  Church. Volusia County HCEs agreed to host the 2020 Central District meeting.

## **County Manager's Office**

# **Community Information**

- Front TCK Desk Calls: 32, Walk-ins: 214
- Media Requests Staff worked with 13 reporters on 15 media requests including ambulance off-load delays, Silver Airways, county manager search and mug shots.

Public Records Requests – None this period.

#### Public Events

- Community Information staff coordinated a public information meeting about coyotes hosted by County Council member Deborah Denys at the Brannon Center in New Smyrna Beach. Educational brochures and information regarding the various services and programs offered by Volusia County Animal Control were provided.
- Silver Airways Staff worked with Daytona Beach International Airport on planning of ribbon cutting and inaugural flight for Silver Airways.
- Legends Historic Beach Parade Staff provided promotional assistance for event, including invitations, social media and fliers.
- Daytona Beach Half Marathon Staff is doing final preparations for the 10<sup>th</sup> annual race. This year's event has been expanded to two days- Feb. 9 and 10, to encourage more overnight stays in our area. As of Jan. 25, there were more than 1,200 registrations; more than 2,500 are expected to attend.
- vCSO Evidence Facility Staff is organizing the logistics and PR for the Feb. 21 ribbon cutting of the new facility.
- Votran Route 25 Staff is coordinating PR and marketing for new route in Deltona, which starts Feb. 25.

### Training

- Three employees participated in the annual Public Information Officer (PIO) Symposium Jan. 25 in Daytona Beach.
- One new employee attended a 2-day basic PIO training class in Daytona Beach.

## • Community Facebook Page

- Total page likes- 4679
- New page likes- 83
- Top post: 6,123 impressions
  - Volusia County Community Information · Jan. 18 at 12:20 PM ·
  - This Sunday night—look up! A super blood wolf moon eclipse will occur Jan. 20 beginning at 9:36 PM While you can view the eclipse from anywhere, there are plenty of local events taking place, including Embry-Riddle Observatories Lunar Eclipse Star Party (http://bit.ly/2DkdcL6) and MOAS Special Planetarium Show: American Lunar Eclipse of 2019 (http://bit.ly/2T0ijWc). Enjoy this celestial celebration!
- Lowest post: 753 impressions, Jan. 18 at 8:15 AM
   In case you missed it new daily service by Silver Airways. One stop to paradise!

## Outreach

- Staff from Community Information hosted a luncheon with the students from University High School, who were invited to sit-in on a portion of the County Council meeting on Jan. 22, and an educational presentation about the structure and function of county government.
- Community Information and Emergency Management staff participated in the Spruce Creek High School statewide tornado drill Jan. 16. School preparedness was evaluated by emergency management staff and a social media awareness video will be published to increase awareness for severe weather.
- Community Information Director Joanne Magley presented a training session Jan. 23 on "Handling the Media" to the Volusia/Flagler Association of Code Enforcement Officers.

# **Finance**

**Human Resources** 

• **Employment** – Senior Management Positions

- Chief Medical Examiner 16 curriculum vitae (CV) were received and forwarded to Dr. Thogmartin.
   First Stakeholders meeting Jan. 28.
- Information Technology Director This position is currently being advertised.
- **Labor Relations** On Jan. 25, the county continued collective bargaining negotiations with the International Union of Police Associations (IUPA) for the Division of Corrections, which was the fourth meeting.

### **Growth and Resource Management**

### Administration

• Public Outreach: On Jan. 25, staff held an informational meeting regarding the administration of the pending increase to impact fees. The presentation was to members of VBIA and VCARD and was held at Lifeguard Headquarters.

## **Building & Code Administration**

- **Public Outreach**: On Jan. 16, staff participated in a meeting with the Bethune Beach Property Owner's Association regarding illegal short term rentals and other code enforcement issues.
- **Staffing**: The recently hired code compliance officer's start date was Jan. 14. That activity is now fully staffed. The vacant permit technician position has also been filled. That employee's start date is Jan. 28.

## **Environmental Management**

## Public Outreach (Explore Volusia)

- o On Jan. 12, staff led a guided hike through the Longleaf Pines Preserve Flatwoods.
- On Jan. 16, partnered with the Florida Forest Service on an eco-buggy tour throughout Lake George State Forest. Participants learned about forest management, recreation, prescribed burns, and wildlife management
- On Jan. 17, staff led an educational Bike About Grand Avenue, teaching participants the importance of protecting water quality as they biked along the Grand Avenue segment of the Spring to Spring Trail.
- On Jan. 23, staff led an educational paddle tour of the Callalisa Creek.
- On Jan. 25, staff led a geocaching adventure utilizing GPS to navigate through Wiregrass Prairie Reserve in Osteen.

### • Public Outreach (Lyonia Environmental Center)

- On Jan. 12, The LEC hosted the In Search of Green hike and the Who Flies There, and an educational session on migrant birds.
- o On Jan. 13, the LEC hosted Caw vs. Croak, an educational session on corvids.
- On Jan. 14 and 18, the LEC hosted a Scrub Stroll, an educational hike, teaching participants about the scrub habitat.
- On Jan. 19, the LEC hosted What's on the Menu, an educational opportunity for participants to meet the LEC's animal ambassadors while learning about their eating habits, and how they avoid being eaten.
- o On Jan. 20, the LEC hosted a nature film movie night, featuring "Magic of Snowy Owl."
- On Jan. 24, the LEC hosted Critter Corner, an education session on alligators.
- On Jan. 25, the LEC hosted a Scrub Stroll, an educational hike, teaching participants about the scrub habitat.

## Meetings

 On Jan. 14, staff participated in a conference call with the Florida Department of Environmental Protection regarding the new water quality rules for Gemini and DeLeon Springs.

- On Jan. 24, staff attended a St. Johns River Water Management District meeting regarding a
  potential constructed wetland recharge project adjacent to Blue Spring.
- On Jan. 24, staff attended a Statewide Nonpoint Source Education Collaboration meeting related to the \$240,000 education grant we received for the Blue Spring springshed.

## Staffing

 On Jan. 22, two new staff members joined Environmental Management: Samantha McCorkle will be working in the Sea Turtle HCP program and Amanda Krok will join the in Environmental Permitting activity.

### Planning and Development Services

### Applications

Planning staff completed the following applications for the Jan. 22 County Council hearing: 2
Rezonings, 2 Comprehensive Plan Amendments, 1 Special Exception, and 1 Code Amendment
Ordinance.

#### Customer Service

- Planning staff conducted eight pre-application meetings and responded to 96 call center inquiries and four email inquiries.
- Zoning staff completed five zoning verification letters and 50 call center inquiries.
- o Land Development responded to 27 call center inquiries.

### Meetings

- The Development Review Committee met on Jan. 16; there were two items on the agenda.
- The Planning and Land Development Regulation Commission had their hearing on Jan. 17. There
  were three items on the agenda, two of which were new applications: 1 PUD rezoning and 1 special
  exception.

### Staffing

- o Staff held interviews for the Land Development Assistant II position.
- The Real Estate Specialist position has been filled. The new employee will start work on Feb. 4.

### **Ocean Center**

- January Events The Volusia County "State of the County" address was given at the Ocean Center on Jan. 15. State Cheer and Dance, Jan. 17-21, brought 12,000 cheerleaders and their parents to the Ocean Center and to the area. Florida Fire Rescue East used the entire facility Jan. 22-26 followed by the International Conference & Expo on Advanced Ceramics in the arena, and a volleyball tournament both taking the entire facility Jan. 31 Feb. 3 (31 courts going simultaneously).
  - A competition of a different type will also be squeezed in on the second floor during the end of the month – while volleyballs bounce everywhere on the first floor, a Florida Association of Christian Colleges & Schools "Brain Bowl" stretching muscles of a different sort on the second floor the same weekend.

# Capital Projects

- Arena Barrel Roof Work is complete on the north and east side of the arena. Sandblasting is now
  complete on the south and west sides. Minor repairs to some sections are being made with primer to
  follow in the next week.
- **A1A Marquee** The old marquee is now removed. Soil testing and preparations for the pouring of new concrete footings for the new marquee are in progress.
- Parking Contract The new project team from LAZ met with Ocean Center staff again this week to lay out dates for equipment delivery and installation of new meters for the surface lots on the south and

- west side of the facility. LAZ will be interviewing current part-time parking staff in the next week for positions with LAZ. We are on track for LAZ assuming parking resource management March 1.
- Arena Scoreboards A purchase order was issued this week to the low bidder, Barlo Signs, for two new scoreboards for the arena.

### **Public Protection**

### **Animal Control**

## Weekly stats for Jan. 5 through Jan. 11:

- Number of incidents responded to: 100
- Number of Spay/Neuter Surgeries: 89
  - Jan. 7 Director Adam Leath attended a meeting with Volusia County Council member Billie
     Wheeler to discuss County Animal Cruelty Registration
  - Jan. 10 A dangerous dog determination was upheld by the magistrate, thereby deeming selected animals as a dangerous dog.

# • Weekly stats for Jan. 12 through Jan. 18:

- Number of Incidents responded to: 102
- Number of Spay/Neuter Surgeries: 79
  - Jan. 15 Director Adam Leath and Field Supervisor Dee Ferguson attended a coyote public information meeting hosted by County Council member Deborah Denys at the Brannon Center in New Smyrna Beach. Educational brochures and information regarding the various services and programs offered by Volusia County Animal Control were provided.
  - Jan. 17 Volusia County Animal Control executed a search warrant for animal hoarding. There
    was a seizure of five animals and a criminal case pending.

## **Beach Safety**

### • Information for week of Jan. 7– Jan. 13:

- Beach Safety responded to 872 different calls for service, which include lifeguard, EMS, law enforcement and environmental issues.
- Beach Safety rescued 3 victims from the ocean.

# • Information for week of Jan. 14- Jan. 20:

- Beach Safety responded to 884 different calls for service, which include lifeguard, EMS, law enforcement and environmental issues.
- o Beach Safety rescued 2 victims from the ocean.

## Corrections

# • The average daily population for week ending Jan. 16, was 1,393 inmates.

- Inmate crews will be used this year to setup and break down the 2019 Half-Marathon in Daytona Beach on Feb. 10. Corrections supervisors will work with supervisors from Parks and Recreation to ensure a successful event takes place.
- Corrections staff and other members from Public Protection met with a representative from the Daytona Shores Police Department to discuss their concerns related to the refusing inmates who may be in need medical attention prior to being booked in the Branch Jail. Medical staff at the Branch Jail determines whether or not an inmate must receive a medical clearance prior to be accepting by the Branch Jail. Corrections staff will continue to review the processes in an effort to address their concerns.
- The Central Florida Information Exchange (CFIX) is planning to implement the Jail Prison
   Information Exchange (JPIX) and has asked the Corrections Director to participate in the process.

- The Corrections Division just received 25 Generation 5 Glock pistols and 4 new AR 15's as part of their weapons upgrade program.
- Inmate work crews are being used to clean up and dig out the Matthews Avenue, New Smyrna
   Beach walkover, which will result in beach maintenance cost savings.

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# The average daily population for week ending Jan. 22, was 1,389 inmates.

- o Inmate crews were used to clean the beach access ramp located at Blue Fist St., New Smyrna due to the large amount of sand that has blown up on the ramp, making it inaccessible by the public.
- The Corrections Director and members from Halifax Hospital will be making a presentation to the Volusia/Flagler Police Chief's Association regarding inebriated suspects and branch jail availability to accept these cases.
- The Volusia County Fire Rescue Division has dropped off their first delivery of "Turnout" gear for decontamination. Fire Rescue Division purchased the washer and extractor needed for the this detail, which allows inmate work crews to now wash and dry the Fire Department's "Turnout" gear in lieu of shipping it out of county.
- The Branch Jail re-entry program, known as the "Chicken farm" is now underway. The foundation of dirt has been delivered/spread out and other materials such as wood etc., have been ordered. It is expected that chickens will be ordered within the next few months. This program is designed to reduce food costs for the inmates and will provide the inmates with new work skills.
- The IT Cabling project is on target to begin Jan. 28. This is the first phase of a five year project, which is focused on enhancing the IT and camera infrastructure within the Branch Jail and the Correctional Facility.

## **Emergency Management**

## • Jan. 14 – Jan. 18

- Emergency Management Accreditation Program (EMAP) staff working on the Continuity of Operations Plan (COOP); reviewed as part of the re-accreditation process.
- Emergency Management staff participated in the Spruce Creek High School statewide tornado drill on Jan. 16. School preparedness was evaluated by emergency management staff and a social media awareness video will be published to increase awareness for severe weather.

# Jan. 22– Jan. 25

- o Jan. 20 Cold Weather Shelters opened and number of people using the shelter
  - Chisholm Center 35
  - 1st United Methodist 24
  - Salvation Army 9
  - Derbyshire Place 25

### **Emergency Medical Administration**

### New

- Jan. 7 Division director met with King's Transportation to discuss tentative locations for the taxi voucher pilot program.
- Staff met with medical and deputy medical directors to update equipment minimum list of transport and non-transport vehicles.
- Volusia County Sheriff's Information Technology department installed Operative IQ programs on two
   Panasonic Tough book tablets, and the Zoll electronic patient care computer.
- Preparing budget reports and request for public protection administration review.

### Pending/Ongoing

- Awaiting disposition of Certificate of Public Convenience and Necessity (CoPCN) application
  process for alternative transport services (Ferreras Transportation and Crown Transport); pending
  direction from the public protection director.
- Medical directors are preparing 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.
- 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.
- Analysis of new emergency medical dispatch call taking criteria; specifically as it relates to effect on response volume.
- o ZOLL administration and upgrade preparation.
- Reconfiguration of narcotic boxes and procedures for VCEMS/VCFR.

# **Emergency Medical Services/EVAC**

# • EMS Report – Jan. 6 through Jan. 12:

Calls: 1,163Transports: 813

Interfacility Requests: 110
Interfacility Transports: 109
BLS Ambulance Calls: 40
BLS Transports: 24

# • EMS Report – Jan. 13 through Jan. 19:

Calls: 1,145Transports: 798

Interfacility Requests: 88
Interfacility Transports: 88
BLS Ambulance Calls: 37
BLS Transports: 27

## Fire Rescue

# • Fire Response Jan. 6 through Jan. 12:

Fire Calls: 104EMS Calls: 201Transport: 15

17 requests for Fire Prevention Commercial Permit, all are Business Tax Receipt requests; 12 for new occupancy and five for existing businesses. All fire plans reviewed and comments given (fire alarm, sprinkler, underground, and suppression systems) and six field inspections performed.

# • Fire Response Jan. 13 through Jan. 19:

Fire Calls: 110EMS Calls: 201Transport: 18

16 Request for Fire Prevention Commercial Permit; 13 are Business Tax Receipt request, 11 for new occupancy and 5 for exiting business. 1 Fire plan reviewed and comments given (fire alarm, sprinkler, underground, and suppression systems) and six field inspections performed.

## **Public Works**

Coastal

- **Dune Walkovers** Coastal Division trades workers renovated the timber dune walkover at Matthews Ave. in New Smyrna Beach.
- **Beach Ramps** The gates at the Crawford Road beach ramp in New Smyrna Beach have been replaced with an updated design.
- **Off-Beach Parking** 90% of the concrete promenade at Mary McLeod Bethune Beach Park has been constructed. Construction is expected to be completed by the end of February.

**Engineering & Construction** 

### Roadway & Trails -

- Veterans Memorial Bridge project in Daytona Beach Finished pile driving operations and stormwater pipe
  placement on the west approach, placing cross beams and setting arch beams and began the east approach
  retaining wall placement.
- Turnbull Bay Bridge project in New Smyrna Beach Finishing the structural paving on bridge approaches. Installed the fishing pier railing.
- West Park Ave. widening project in Edgewater Constructing roadway at the east end of project. Continued installation of the stormwater system and construction of stormwater ponds. FPL has completed the installation new power poles.
- Doyle Road Paved Shoulders project in Deltona Continued widening, shoulder work and sidewalk placement.

# **Vertical Construction**

- Daytona Beach Airport Terminal Update project Consultant preparing 100% bid plans. CMGC revising budget based on updated plans.
- Shell Harbor Park project Stormwater system complete this week. Preparing curb pads and base. Approximately 3,600 square yards of subsurface unsuitable material are in the proposed parking area. Contractor continues work on a plan to address the removal of unsuitable materials.
- Hope Place Library project Interior trim/MEP/drywall/painting in process. Storefront delayed due to glass manufacturer delays.
- VCSO Evidence Building project Building is 99% complete. Shelving to be completed this week. The ribbon cutting is set for 2/21. Beginning rear storage building foundations next week.
- Highbridge Park Restroom project Construction portion of project is complete. Owner walkthrough last week and punch list items being addressed. Completing the septic tank installation this week. Potable well conversion underway and set to be complete within next two weeks.
- Highbridge Park Pier project Met with contractor of restrooms to add work to their contract and currently awaiting proposal.

- Branch Jail Boiler modifications project 100% Construction documents in hand. Out for bid. Pre bid scheduled for 1/30/19.
- Corrections chiller replacement project Bidding closed Dec. 28. Contract is on the Feb 5. County Council agenda for approval.
- Votran IT Buildout project Interior CMU walls/structural steel/doors complete.
- Votran Hardening project Pre-con meeting last week. Permitting in process. Construction start scheduled for late April due to lead time for ballistic storefront systems.
- Fire Station 36 project in Osteen Interior/exterior painting continuing. Targeting mid-February for completion.
- Fire Station 23 project in New Smyrna Beach Main building approved for demolition. Electrical service relocation awaiting UCNSB confirmation. A structural engineer review indicated that he cannot certify the slab for reuse
- Fire Station 22 project in Oak Hill 60% plans under review. Oak Hill permitting in process. Architect revising the plans per staff comments.
- Marine Science Center project Pre-construction submittals are being reviewed by the architect. Skylight lead time is 14-16 weeks from approval of contractor specification submittals. Electrical plans out for bid. Pre-bid meeting was held on Jan. 16.
- Roberta Pier project Building permit in process. Mobilization scheduled for end of month.
- City Island HVAC project Contractor verifying equipment delivery (12 week lead time typical). Pre-con to be scheduled based on scheduled delivery.

# **Development Engineering**

• Development review staff participated in DRC meeting and Traffic/Development Review/Planning staff meeting.

Mosquito Control

# **Operations**

- Field operations are preparing for the upcoming events at the Daytona Beach International Speedway including the Rolex 24 and Daytona 500 which will draw large crowds to the Daytona Beach area.
- Staff continues to proactively monitor and treat mosquito production. The field conditions remain favorable for mosquitoes, and larval production is occurring even with the lower temperatures. Customer service requests for the period of Jan. 5 – Jan. 18 have decreased 65% compared to the previous period of Dec. 22 – Jan. 4
- Aviation and support staff attended the annual Florida Mosquito Control Association Fly-In Conference Jan. 8 –
   10. This training event included presentations from many different programs regarding aerial operations,
   application methods and upcoming innovations in mosquito control.

Road & Bridge

### Construction and Maintenance -

- Road and Bridge Traffic Operations Crews installed new reflective pavement markers (RPMs) on County Road
   3 from DeLeon Springs to Barberville.
- Road & Bridge Drainage Construction Crews installed approximately 100 linear feet of new exfiltration storm pipe on Saxon Blvd in Deltona. This work also included new storm inlets and associated drainage swales.

• Road & Bridge Ditch Maintenance Crews cleaned the roadside ditches along N. Samsula Drive, from State Road 44 to Pioneer Trail in the Samsula area. This work was initiated from a request and was performed to ensure proper flow of the ditches.

Solid Waste

#### **Litter Enforcement**

• In the past two weeks, Solid Waste Management Compliance Officers have actively patrolled SR 415 and State Road 44, conducting secured load inspections. Fifteen educational warnings were issued to address windblown littering from unsecured waste loads.

# **Disposal Activities**

• In the past two weeks, the Tomoka Farms Road Landfill received and processed over 15,226 tons of garbage, 6,367 tons of construction and demolition debris, and over 4,542 tons of yard waste.

**Traffic Engineering** 

### **Construction and Maintenance**

- Signal staff installed new pedestrian features at all four corners at Midway Ave and Richard Petty Blvd. in coordination with a new Road and Bridge sidewalk project.
- Signal staff is performing preventative maintenance on traffic signals in the cities of Daytona Beach and Debary in January.
- Starting in Deltona, signal staff is repairing lighted street name signs throughout the County.
- Signal staff re-inspected the FDOT signal rebuild project at U.S. 1 and Reed Canal Road.

# **Planning & Development Review**

- Staff participated in the River to Sea TPO Citizen's Advisory Committee and Technical Coordinating Committee and attended the TPO Board Meeting.
- Staff participated in the LPGA Blvd. 4-lane PD&E scoping meeting held by the Engineering and Construction Division.
- Met with the Minto Development to discuss staff comments on the Alternative Impact Fee methodology for senior living units.
- Staff held its second stakeholder meeting for the LPGA Subarea Study.
- Staff met with the engineer for Halifax Plantation Unit M-2 to resolve various issues.
- Staff assisted the Engineering and Construction Division with the review of future turn lane needs on Williamson Blvd north of LPGA Blvd related to the traffic impacts of a proposed multi-use development north of Buc-ee's and south of the Advanced Technology College.
- Staff attended a meeting with City of Debary Growth & Management to discuss Debary's proposed Mobility Fee around the SunRail station.

# **Operational Studies**

• Staff completed the two signal warrants for the intersections of South Williamson Blvd at Summertrees Road (Port Orange) and LPGA Blvd. at Father Lopez High School (Daytona Beach).

- Staff performed a field review with Volusia County Schools Transportation staff to review issues with traffic along Amelia Ave. during pick up times at George Marks Elementary School.
- Staff participated in the East Volusia Community Traffic Safety Team meeting held at Daytona Public Works.
- Staff prepared two work orders for the City of Debary to investigate speeding issues on Grande Vista Street and Sight Distance issues at the intersection of Donald E. Smith Blvd. and Hammock Oak Circle.

## Meetings

Staff attended FDOT Public Information meeting on replacement of State Road 44 Whitehair Bridge.

Utilities

## **Education and Outreach**

 Mike Ulrich gave a presentation to the East Central Florida Regional Planning Council regarding the County's recent project initiatives and its success to date in leveraging grants and partnerships for improved environmental water quality.

## **Administration**

Commenced strategic planning sessions with utility personnel. During these sessions, utility staff
members reviewed prior year accomplishments, discussed on-going operation; and provided feedback
regarding current and upcoming projects. All members of staff were invited and encouraged to
participate. The utility division operates sixteen water and wastewater treatment facilities in seven
service areas throughout the county.

# **Water Supply Planning**

• Staff attended a coordination meeting involving the St. Johns River Water Management District and city utilities representing DeLand, Deltona, and Orange City to discuss the District's preliminary design report for a proposed aquifer recharge project intended to increase springflow to Blue Spring. The meeting included the participation of several members of the local environmental community as well as a site visit to the proposed location near Blue Spring State Park.