# Volusia County Government Activities September 7 – September 20, 2019

## **Aviation and Economic Resources**

#### **Business Development**

- Passenger traffic for July was down 8.7% year over year and rolling 12-months up 1.5%. Delta passenger traffic grew by 4% year over year in July and American Airlines grew 7%.
- Delta 40th anniversary celebration has been rescheduled for Sept. 20 due to hurricane.
- The next Transportation Security Administration PreCheck enrollment event announced for Oct. 14 18.

## Operations

- The Airport conducted a "hotwash" or after action review of the Hurricane Dorian event on Sept. 11. Action identified to make the Airport's Destructive Weather Plan more comprehension will be tracked with a follow up meeting in late Oct. .
- The Airport's annual Federal Aviation Administration Part 139 Safety Certification Inspection is scheduled for Oct. 21 23.

## Updates on Previously Submitted Activity

- Economic Development
  - Staff collaborated with local stakeholders to advance the industry-sector Alliance4 workforce training initiative. County co-sponsored a Sept. 6 Alliance4 Interchange event which drew 100+ participants from local industry, education, economic development and workforce development stakeholders.

# **Budget and Administrative Service**

# **Purchasing**

- New Solicitations posted
  - o 19-P-160KT BMX Park Operations, posted Sept. 11 closing Oct. 16.
  - o 19-B-162LL Equipment Rental, posted Sept. 11 closing Oct. 15.
- Solicitation Closings
  - 19-SQ-143SR A/E Medical Examiners Facility Dist. 7, closed Sept. 12 with three proposals.
  - 19-SQ-144SR CMGC for Medical Examiners Facility, Dist. 7 closed on Sept. 12 with five responses.
  - o 19-B-121AK Electrical Maintenance of Leachate System, closed Sept. 13 with two bids.
  - 19-B-122KW Indigent Dental Services, closed Sept. 10 with one bid.
  - 19-P-155KW Local Government Area of Opportunity Loan for Multi-Family Rental Housing, closed Sept. 10 with four responses.

## **Business Services**

# Information Technology

• CFGIS Workshop – Information Technology's GIS Section hosted the 13th Annual Central Florida GIS Workshop at the Ocean Center with 200 people attending.

### Revenue

- Business Tax Receipts Processed applications for 89 new business tax receipts. Streamlined the online
  application process and provided the ability for business owners to download print a copy of their business
  tax receipt online.
- Property Tax Began loading, testing, and balancing the (test) property tax roll files from the Property Appraiser's office in anticipation of the mailing of the annual property tax notices on Nov. 1.
- Tourist Development Tax Conducted nine site visits for suspected tourist tax evaders.
- Transactions Processed 24,867 transactions totaling over \$9.2 million.

# **Community Services**



### Agriculture Extension (AG Center)

- Sign up has opened for the October Master Money Mentors training. Received 20 hours of training in financial counseling from UF/IFAS and volunteered to teach financial literacy classes and counsel individuals to help them reach financial goals.
- UF/IFAS Volusia County spoke at Stetson University regarding "Sustainable Food System Projects in Volusia County" and "Introduction to County Extension."
- A Green Industries Best Management Practices (GI-BMP) class was held at the Volusia County Jail. Ten of the 12 participants passed the final exam to become certified by Florida Department of Agriculture and Consumer Services (FDACS).

## Community Assistance

- Housing & Grants
  - 2019/20 Community Development Block Grant (CDBG) Program
    - Staff held a CDBG training event for sub recipients of the upcoming program year. The
      training was attended by representatives of all nine cities that will be sub recipients and
      covered several topics, including reporting, amending agreements, technical assistance,
      Davis-Bacon and Related Acts, and fair housing activities.
  - 2018/19 Community Development Block Grant (CDBG) Program
    - A notice to proceed was issued on Sept. 9 for several CDBG funded park improvement projects in Ormond Beach, including Bailey Riverbridge Gardens landscaping, Cassen Park landscaping, Ames Park landscaping, and Ames Park parking. The projects are funded through a sub recipient agreement with the City of Ormond Beach, the city awarded all projects to one contractor that should be completed by the end of the year.
    - A building permit was issued for the Dr. Joyce Cusack Community Resource Center in the Spring Hill area of DeLand, which is partially funded by CDBG.

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

- Health Department Earns Patient Care Award
  - Enhanced internal collaboration among DOH-Volusia programs has connected 50% more people in Volusia County with resources to quit tobacco this year.
  - The Area Health Education Centers (AHEC) presented the Florida Department of Health in Volusia County (DOH-Volusia) the silver Patient Care Award Sept. 11 in Daytona Beach.
- Update: Hepatitis A Outbreak
  - As of Oct. 9, 248 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.

# **Library Services**

• Nationally, public libraries celebrate September as Library Card Sign-up month. It is held every September to mark the beginning of the school year.

# Parks, Recreational & Culture

- Culture
  - DeBary Hall
    - ECHO Ranger registration has begun.
    - Local author Marcia Marciameara, spoke on how to attract birds to your backyard.
- Park Operations
  - Sod installed around playground at Lake Colby Park.
  - Trimmed a large section of trail at Doris Leeper Spruce Creek Preserve.
- Recreation
  - The Strickland BMX Park bid was advertised on Sept. 11. The bid will be advertised for 30 days. A
    pre-proposal meeting is scheduled for Sept. 24.
  - The Conquer Chiari Walk was held at Gemini Springs on Sept. 21. The walk raises awareness about Chiari, a condition in which the brain tissue extends into the spinal canal.



#### Section 8

Hosted an annual mandatory landlord informational meeting on Sept. 12. Staff issued informational packets
and presented to 42 attendees in effort to increase their understanding of how the Section 8 program
works and their obligations as landlords under the program.

#### Votran

- Maintenance
  - Bus Stop Report
    - Routes 3, 4, 5, 6, 7, 10, 12, 15, 17, and 40 are 100% completed.
- Marketing
  - 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.
    - Votran provided bus rider training to students at the Monarch Academy in Daytona.

# **County Manager's Office**

## **Community Information**

- Community Facebook Page
  - Total page likes: 7551New page likes: 160
  - Top post: 21,645
    - Volusia County Community Information, Sept. 13 at 12:56 p.m. regarding the tropical cyclone in the Atlantic.
- Media Requests: Staff worked with 15 reporters on 16 media requests including annexation on Ormond-bythe-Sea, records releated to use restraining chairs in jail, interview on Keep Volusia County Beautiful,
  studies on Tomoka Farms Road and Pioneer Trail and for County Road 415 and Pioneer Trail, Tropical Storm
  preparations for coastal, release date for Fugler, Hurricane Dorian aftermath, two house fires, budget
  hearing's powerpiont, Volusia Sunrial agreement, is an inmate being heald without bond due to status of
  citizenship, Coastal Cleanup interview, and LPGA traffic.
- Public Record Requests: There were two public records request that included emails and records on Mackenzie and emails from Public Protection to @ring.com.

#### **Growth and Resource Management**

Building and Code Administration

- Safety and Enforcement:
  - Demolition has completed at 5906 John Anderson Highway. There was multiple structures that were being occupied that were condemned for structural, electrical, and sanitation inadequacies as well as being completely unfit for human habitation. The demolition should be completed within a few days.

#### **Environmental Management**

- Green Volusia
  - O Staff held an informational session "Compost Like a Floridian" at the DeBary Public Library.
  - The Southeast Sustainability Directors Network Workgroup Call: GHG Emission Reduction Strategies.
  - Explore Volusia and Volunteer Volusia had a radio interview on conservation lands and volunteer opportunities.
- Pollution Control:
  - Staff set up a display in the TCK rotunda disseminating information on pollution prevention (P2). P2 means reducing or eliminating sources of pollution to prevent damage to the environment while also eliminating the need for costly controls and cleanup.
- Public Outreach
  - At Explore Volusia, staff led a bike program from Green Springs providing participants with information on exotic species and land management and a DeLeon Springs paddle tour.
  - $\circ \quad \text{Held the first of six classes for the Freshwater Systems Florida Master Naturalist Class}.$



- At Lyonia Environmental Center, presented a Tiny Trekkers "The Otter Who Loved to Hold Hands" program in partnership with Deltona Regional Library and a class on "Nature's Fall Fairies".
- Hosted Cornerstone Church of Deltona for their National Day of Service. 20 people volunteered at the LEC for two hours, assisting with program preparation, cleaning, organizing and art projects and hosted "Whooo's Who" an education class focusing on owls. The program was followed by an indepth owl pellet dissection lab.

#### • Natural Resource Protection

- VC Marine Mammal Stranding Team, alongside Florida Fish and Wildlife Collation Commission,
   relocated a mom/calf pair of manatees that were stranded in a sediment basin in the Halifax Marina.
- Marine Science Center (MSC)
  - MSC hosted 30 eighth graders for a seine netting lab to learn how to identify fishes and the critical habitat around Ponce Inlet.
  - MSC provided an outreach event for 25 preschoolers at Imagination Station where the students learned about sea turtle conservation and plastic pollution.
  - MSC held its monthly Turtle Tots Program where they celebrated our Pine Snake's birthday and learned how important snakes are to our environment.

#### Water Quality

 Conducted water sampling on three stations on Turnbull Creek, four stations on Mosquito Lagoon, four springs, eight stations on the St John's River, six stations on the Tomoka River and Spruce Creek and two stormwater ponds for Road and Bridge.

#### **Ocean Center**

#### **Events**

- The weekend after Hurricane Dorian, we were host to the 13th Annual Central Florida GIS (Geographical Information Systems) Workshop with over 200 attendees. We then prepared for the USA Weightlifting 2019 American Open Series III. This series allowed a qualification opportunity for Team USA. It had attendance of over 1,500. Through good press information released in advance the News Journal covered the weight lifting series extensively and featured on the front page of the sports section, for the entire weekend.
- The week we also had both the News-Journal Best of the Best Volusia/Flagler 2019 Banquet with an attendance of 500.
- The Alpha Kappa Alpha Undergraduate Round Up was hosted with an attendance of 1,000.

# Public Protection - Information for weeks ending Sept. 6 and 13, 2019

#### **Animal Services**

• Number of Incidents responded to: 149Number of Spay/Neuter Surgeries: 17

# **Beach Safety**

- Information for week of Sept. 2 to Sept. 15
  - Over the last week Beach Safety responded to 1,942 different calls for service, which include lifeguard emergency medical services, law enforcement and environmental issues.

#### Corrections

- Corrections was focused on hurricane recovery. Below are a just a few if the tasks completed by inmate crews and security staff:
  - Recovered 125 cots from the Emergency Operations Center and returned them to the Health
     Department and pallets of water not used at the shelters were returned to the Health Department.
  - Provided inmate clean-up crews to the shelters and Fair Grounds to pick up trash and restore the area to their original condition.

## **Emergency Management**

- Information for the weeks of Sept. 9 and Sept. 16
  - O Hosted the Health & Wellness Biometrics Event.
  - Will be facilitating the quarterly Volusia Prepares (Local Mitigation Steering Committee) meeting.



Conducted a tour and briefing for the new dispatcher class.

# **Emergency Medical Administration**

Week of Sept. 8

- New
  - Met with Halifax Health IT to discuss ZOLL electronic patient care reporting project and the
    possibilities of reciprocal data sharing to afford the county the opportunity to assess clinical
    outcome data.

## **Emergency Medical Services (EMS)**

EMS Reports: Sept. 1 to Sept. 14

Calls: 2,269Transports: 1,646

Interfacility Requests: 200
 Interfacility Transports: 198
 BLS Ambulance Calls: 14

- BLS Transports: 8
  - The Nurse Triage project starts this week with training of one full time and six intermittent nurses. Also the Director had a Town Hall meeting with employees.
  - Our full-time RN is working with Emergency Medical Administration on developing the protocols for use for the nurse triage program.
  - EMS had a Biketoberfest planning meeting in preparation for the Biketoberfest event this year.
- EMS Admin staff has been working with senior administration at Halifax Health Daytona Beach in real time to minimize the impacts of delays off-loading patients.
- Fire Rescue
  - Fire Response Sept. 1 to Sept. 14

Fire Calls: 208EMS Calls: 428EMS Transport: 26

Twelve requests for fire prevention commercial permits, 35 business tax receipt requests, 21 new occupancies and 14 existing businesses. Nine fire plans were reviewed comments given (fire alarm, sprinkler, underground and suppression systems) and three field inspections were completed.

# Public Works - Information for weeks ending September 6 and September 13.

#### Coastal

- Hurricane Dorian Response
  - Coastal contractors removed the damaged timber boardwalk that connected the Ponce Inlet North Jetty with Lighthouse Point Park.
  - Coastal staff assisted the Federal Emergency Management Agency and the Florida Division of Emergency Management with assessment of damages associated with Hurricane Dorian. This included ground-truthing of damaged structures with FEMA and FDEM staff as well as providing pre and post storm documentation and cost estimation for replacement.
- Hurricane Humberto Preparedness
  - Coastal staff inspected and photo documented all coastal assets including dune walkovers, parks, restrooms, ramps and seawalls.
  - Coastal contractors removed trash cans, port-a-lets and toll booths from the beach and disassembled shade structures.
  - Coastal staff shut down showers, restrooms, splashpad and refueled vehicles.

# Engineering & Construction

- Roadway & Trails
  - Countywide Resurfacing



- Currently resurfacing Reynolds Road in the Deleon Springs area and the Pine Run neighborhood in the Ormond Beach area.
- West Park Avenue widening project in Edgewater
  - Placed structural asphalt on the new roadway throughout the entire length of the project.
     Continuing excavation on the last pond on the south side of the project. Finishing grading and sodding swales on the south side of the project
- Veterans Memorial Bridge project in Daytona Beach
  - Installed deck beams at spans 11-15. Placed concrete for the Spans 4 and 5 deck pour.
     Placing steel for the Span 15 deck pour. Began constructing overlooks and barrier wall on west side of the bridge.
- o River Road in Oak Hill
  - Began removal of the existing rip rap and the placing of new filter fabric and rubble material.

#### Vertical Construction

- Corrections
  - Volusia County Corrections Facility Chiller Replacement: Chiller 1 online and providing cooling to facility. Chiller 2 control module replaced by JCI Aug. 19. Awaiting confirmation of delivery/install schedule for added Roof Top Unit (RTU).
- o Fire Services
  - Fire Station 22 Remodel in Oak Hill: Oak Hill permit approved. Architect 100% plans submitted to County staff for review. Will wait to solicit when current FS 23 modular can be relocated to site.
  - Fire Station 23 Station Rebuild in New Smyrna Beach: Electrical relocation in process.
     ACM/LBP inspection being scheduled and is required for demolition.
- o Parks, Recreation & Culture
  - Hope Place Park: Fencing to start Sept. 17 and landscaping to follow shortly thereafter.
- Solid Waste
  - WVTS Chute Repair Repair of steel chutes at transfer station. Flooring repair being processed by Solid Waste as single source. Structural engineering Task Assignment complete. Awaiting construction documents.
- Votran
  - Westside Facility Parking Project (storm/paving etc.): Geotech, base survey complete. Four zone phasing approved by Votran. 60% engineering plans completed and being reviewed by Orange City.

# Mosquito Control

- Operations
  - Field inspectors conducted surveillance and treatment of mosquito larvae by ground in response to recent rainfall.
  - Requests for service from the public were consistent, 54 for Aug. 31 Sept. 13, compared to 59 for the previous two-week period.
  - Seventeen operations were conducted from Sept. 9–13, treating over 23,000 acres.

### Road & Bridge

- Construction Maintenance
  - Crews completed the installation of approximately 500 linear feet of drainage pipe along Beau Rivage
    Drive in Ormond-by-the-Sea. This project replaced the aged metal stormwater pipe conveyance
    system and replaced it new HDPE drainage pipe that will better withstand the salty coastal
    environment.
  - Maintenance crews completed the replacement of five damaged storm inlet grates at multiple
     Coastal parking lots based on a request from the Coastal Division.

Solid Waste



- Disposal Activities: In the past two weeks, the Tomoka Farms Road Landfill received and processed over 13,597 tons of garbage, 4,248 tons of construction and demolition debris, and over 4,379 tons of yard waste.
- Litter Enforcement: In the past two weeks, Solid Waste Management Compliance Officers have actively patrolled SR 44 & SR 415 conducting 40 secured load inspections and issuing six written warnings to address windblown litter from unsecured waste loads.

## **Traffic Engineering**

- Construction and Maintenance
  - o Installed a flashing yellow arrow at the Clyde Morris & LPGA eastbound & westbound left turns.
  - o Started monthly maintenance in northwest Volusia and the Holly Hill areas.
  - o Inspected and accepted a FDOT signal modification at the SR 44 & I-4 ramps.
  - Replaced a traffic signal controller cabinet at Nova Road & Herbert Street in Port Orange due to car crash.

#### Planning & Development Review

- o Finalized the Deltona Warehouse development road segment and intersection improvement proportionate fair share calculation and mitigation project cost estimates.
- Coordinated with cities on various development projects including: Newport Apartments (Port Orange), Crane Lakes Storage (Port Orange), Tomoka Village Apartments Proportionate Fair Share (Daytona Beach), and Ocean Gate Commerce Center (New Smyrna).
- Reviewed Traffic Impact Analysis (TIA) or TIA methodologies for the Estates at Pelham Square (unincorporated Volusia), Edison Apartments (Daytona Beach) and Minto Parcel A (Daytona Beach).

#### Operational Studies

- Staff completed the following studies/requests:
  - San Jose Boulevard Holly Hill.
  - Turtlemound Road at Grouper Avenue.
  - Turtlemound Road at Bethune Beach.
  - Turning movement counts at Doyle Road and Enterprise Road in the Deltona area.

# Water Resource and Utilities

- Completed an analysis study and submitted a permit modification to the Florida Department of Environmental Protection requesting an increase of the rapid infiltration basin capacity at the wastewater treatment facility on Wolf Pack Run, providing for additional disposal of reclaimed water during wet weather conditions.
- Developed 60% design plans for three miles of wastewater infrastructure which will connect the Del North utility service area in Deltona with the Southwest Regional Water Reclamation Facility in DeBary for advanced wastewater treatment. Construction is expected to commence in January 2020.

