Volusia County Government Activities September 21 - October 4, 2019

Aviation and Economic Resources

Business Development

 American Airlines passenger traffic grew by 5%, year over year in August. Delta's load factor dropped slightly from 98% in 2018 to 95%. Passenger traffic for August was down 13% year over year and rolling 12months remained flat.

Budget and Administrative Service

Budget

Management & Budget division spent time reviewing agenda items for budget availability and accuracy in
advance of County Council meetings. Also completed the TRIM process, continued work on a detailed
revenue manual, reviewed division budgets and assisted with budget transfers to close out the fiscal year.
In addition, completed two public records request for information on overtime and position vacancies.

Purchasing

- New Solicitations posted
 - o 19-B-98BB Temporary Services and Employee Leasing, posted Sept. 16 closing Oct. 22.
 - o 19-P-120BB Security Guard Services, Armed and Unarmed, posted Sept. 16 closing Oct. 15.
 - o 19-B-102JD Turtlemound Road Roadside Repair, posted Sept. 26 closing Oct. 31.
 - 19-P-159KT Printing and Mailing of Utility Bills, Notices and Statements, posted Sept. 18 closing Oct.
 23.
 - 19-SQ-166SR CEI for ECRRT Phase 4A, posted Sept. 22 closing Oct. 31.
- Solicitation Closings
 - o 19-B-154JD Holsenback Facility, closed Oct. 3 with seven submittals.
 - o 19-B-156IF Installation, Removal and Delivery of Concrete, closed Oct. 3 with eight submittals.
 - 19-SQ-157IF A&E Aviation Planning Services, closed Sept. 26 with 12 proposals.
 - 19-P-95KT Ocean Center Digital Signage, closed Sept. 25 with three responses.
 - o 19-B-152KW Auction Services, closed Sept. 24 with one submittal.
 - o 19-SQ-123KW Indigent Cremation, closed Sept. 24 with five proposals.
 - 19-B-133LL Prisoner Transport Services, closed Sept. 24 with one submittal.

Business Services

Revenue

- Business Tax Receipts Processed applications for 84 new business tax receipts and closed 63 business tax receipts.
- Property Tax Processed and tested tax roll files from the Property Appraiser's office in anticipation of creating and mailing the 2019 property tax bills on Nov. 1.
- Tourist Development Tax— Conducted five site visits for suspected tourist tax evaders and viewed demonstrations from two companies offering short-term rental listing location services.
- Transactions Processed 15,984 transactions totaling over \$7.1 million across all Revenue offices and platforms.

Community Services

Agriculture Extension (AG Center)

University of Florida/Institute of Food and Agricultural Sciences Extension Family & Consumer Sciences
Agent Volusia County presented a session on training guest speakers for Home Buyer Education programs at
the National Extension Association of Family & Consumer Sciences Agents (NEAFCS). More than 600 Family
& Consumer Sciences agents attend the conference each year.



- UF/IFAS Extension and Advent Health in Orange City partnership regarding the "Urban Oasis" community
 garden development is under e xcavation. UF/IFAS Extension is also collaborating with Stetson University
 regarding Sustainable Food Production and with City Island Library to hold monthly plant clinics.
- During September, Master Gardeners donated 552 hours of volunteer labor to the citizens of Volusia County. According to an Independent Sector, this represents a value of \$13,270.08.
- The Spring Hill community garden continues to make progress with the help of Volusia County Master Gardeners and students from Stetson University.
- Collaboration between Stetson University, the UF/IFAS Center for Land Use Efficiency and UF/IFAS
 Extension, Volusia County is progressing on a research project with Victoria Park and Victoria Gardens. The
 project will measure the effects on water use, fertilizer application, storm-water runoff and overall
 landscape performance and appearance.

Community Assistance

- Housing & Grants
 - o Rental Assistance Program
 - Successfully completed a Tenant Based Rental Assistance program by providing 12 months of rental assistance to a total of 27 households.
 - Assistance in the amount of \$165,650 was provided through the HOME Investment Partnerships Program from Nov. 2016 through Sept. 2019.
 - o Affordable Housing Banyan Cove Apartments
 - A loan of \$170,000 using State Housing Initiatives Partnership (SHIP) funds was provided to Banyan Cove Development.
 - The SHIP funds served as local government contribution to assist with the financing and help secure an allocation of Low Income Housing Tax Credits made available through the Florida Housing Finance Corporation and other construction financing.
 - o Children and Families Program
 - The Children and Families Advisory Board (CFAB) met to review the Planning Subcommittee's proposed plan for evaluating service categories, risk factors, and scopes of work for community needs funded met through the Request for Statement of Qualification (RSQ) process.
 - Dori Slosberg Driver Education Safety Program
 - A renewal application for Dori Slosberg funding during the 2019/20 fiscal year was issued to Volusia County Schools.
 - Volusia County Schools was the sole applicant of a publicly advertised notice of funding availability for 2017/18 funding, which included four optional annual renewals.
 - The issued application gives the Volusia County Schools the opportunity to apply for a renewal including up to \$200,000 in funding toward direct educational expenses for a driver education program.

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

- Update: Hepatitis A outreach
 - As of Oct. 15, 252 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.
- DOH models "breastfeeding friendly workplace" with lactation rooms in all locations.
 - The agency now offers its employees lactation rooms in all four of its clinical locations. Supporting
 breastfeeding employees provides better health outcomes for moms and babies. The lactation
 rooms were expanded to three additional sites this year: New Smyrna Beach, Orange City and the
 soon-to-reopen Southside Health Zone in Daytona Beach.

Library Services

- Update on Hope Place Public Library.
 - Since opening Hope Place Public library, in early June, the library has welcomed 10,691 visitors.



- 591 meals provided to children while they were on summer break and 961 children have attended 49 programs.
- The Volusia County Public Library offers downloadable music from two providers encompassing over 80% of the US music market. Each of the providers, Freegal and hoopla, offer something a little different.

Parks, Recreational & Culture

- Culture
 - o DeBary Hall
 - Kids Corner at DeBary Hall was held and 21 children and 10 adults in attendance. A Lemonade Lecture was held with 16 people in attendance. John Mann discussed revelations in Ellen Henry's new book, "Twenty Things You Didn't Know, and Neither Did We, about the Ponce Inlet Lighthouse".
- Land Management
 - Doris Leeper Spruce Creek Preserve
 - One group interested in adopt a trail.
 - Task assignment in progress for exotic treatment removal on Sleepy Hollow.
 - Lake George Preserve
 - Road base delivered, prepping road for logging soon.
- Recreation
 - County of Volusia hosted Volusia Fest at Beck Ranch Park. This was a hip/hop music festival that also featured food, comedians and music. There were about 300 people in attendance. This event ran from 8 a.m. to 8 p.m.

Votran

- Maintenance
 - Bus Stop Report
 - Forty-eight faded or damaged bus stop signs were replaced.
 - 2019 BusCon Maintenance Director of the Year Rick Kazawitch.
 - 2019 BusCon PERC Propane Education & Research Council Fleet Award Votran.
- Marketing
 - Votran had the pleasure of inviting The Work Oriented Rehabilitation Center (WORC). This program is for disable citizens. They were taught to review the schedule, tour the facility, and boarded a fix route bus. Evett "Doc" Wilson received Bus Operator of Year for the State of Florida.
 - 2019 FPTA 2nd Place Marketing Award for Route 44 Shore to the Store Campaign.
 - 2019 CTD Dispatcher / Scheduler of the Year Tommie Robinson.
 - o 2019 CTD Safety Award of the Year Votran.

County Manager's Office

Community Information

- Community Facebook Page
 - Total page likes: 7,603
 - New page likes: 48
- Media Requests: Staff worked with 13 reporters on 19 media requests including LPGA between I-95 and 17-92 heavy traffic, records related to custody and release of a Volusia County inmate, changes in the ad valorem tax by fund, documents related to the Legends Parade, internal affairs investigation and dates of employment with corrections, number of employees with Fire Services, crash at mile marker 129 on I-4, house fire on Dirksen Drive, main highlights in finding of traffic study on Tomoka Farms Road and Pioneer Trail, county jobs for full-time and part-time vacancies, Journery's End update, questioning about airport runway breach, fire prevention week, cost of addressing issues at intersections and cost of study, Volusia Blue update on project, and booking reports/mugshots.
- Public Records Requests: There was one public records request that included email records from Public Protection and @ring.com.



Growth and Resource Management

Environmental Management

News

The International Coastal Cleanup took place at 20 sites throughout the county to collect 7,302 pounds of trash. The top items found were food wrappers - 3,391; straws/ stirrers - 5,284; cigarette butts - 11,607, and plastic bottle caps - 15,753. Some of the most unusual finds included a scarecrow, Santa suit, car lights, tent, and a goofy toy.

Green Volusia

- Attended Stetson University's Fall Global Citizenship Fair. Staff engaged with the community and gathered volunteer interest, Teledyne Oil & Gas/Marine Health, Safety & Environmental Day, "Plant This Not That" event for National Public Lands Day at North Peninsula State Park.
- Presented the Be Floridian Now program to the City of DeBary at the regular city council meeting, for the purpose of utilizing the program in the city's fertilizer ordinance outreach and education.

Public Outreach

- Led a bike program from Cow Creek Road to Rotary Park in Edgewater and land management in Longleaf Pine Preserve and a Hontoon Island paddle tour at Explore Volusia.
- o Facilitated two of the six Florida Master Naturalist Program Freshwater Systems Module.
- o Provided educational programming for the Volusia County Schools Investigating Biomes in Science.
- Junior Scout badge workshop was held at the LEC.
- Hosted Arachnophobia, an education class all about spiders, two science teacher workshops, popcorn and movie night, featuring "Winged Migration". Also hosted Family Day, nature film, "Vanishing Bees" was shown, Daytona Beach Christian Academy for a school field trip, program about the Florida Scrub-jay, Project Wild/Aquatic Wild workshop with FWC, Florida Grasshopper Sparrow working group meeting, an led scrub stroll, and an educational hike through the Lyonia Preserve.
- o LEC and Explore Volusia programs led a homeschool program at Spruce Creek Park.

Marine Science Center (MSC)

Hosted 12 International Students from Father Lopez for a seine netting and fish identification program, 16 home schooled students for a seine netting program, 30, 6th graders from All Souls Catholic Church for a seine netting program. Hosted the Galileo School with 40, 7th and 8th grade students for a seine netting and eco-walk program, and an outreach event for Long Street Elementary at Ponce Preserve to teach about the local marine environment.

Pollution Control

 Staff resumed inspections of Volusia District schools to ensure their proper handling and disposal of hazardous wastes.

Water Quality

 Conducted water sampling on four stations on Deep Creek in south east Volusia County, water sampling at 14 stations on Halifax River, special sampling of two stormwater ponds for Road and Bridge, sampling at the six stations on the Tomoka and Spruce Creek and sampling at six stations on Mosquito Lagoon.

Ocean Center

Events

- The Ocean Center hosted six events, three private events and three open to the public. Ace Gymnastics hosted 1,500 people at their tournament called, "Daytona Beach Bash". The center hosted the Florida Gun Show in the exhibit hall which 2,842 attended. Kick International hosted, "The Battle of Daytona", a martial arts tournament for youth that had another 600 in attendance in our ball room. The Ocean Center also hosted the Institute for Brain Potential Seminar, a Herbalife Meeting and a Banquet for Salty Life Ministries with over 500 in attendance.
- Hosted the Daytona Boat Show in the Exhibit Hall with over 1,000 attendees and 300+ boats. The Ocean
 Center hosted two fundraising galas in the Ballroom. The Council on Aging of Volusia County held its annual
 Dancing through the Decades event with 480 guests. The Childhood Cancer Foundation began for its annual
 fundraiser hosting the Glitter and Gold Gala which drew over 520 attendees.



 The International Physique League hosted the NPC Daytona Beach Classic Championship for Bodybuilding Fitness, Figure, Bikini and Physique with 500 people in attendance. This was well covered by the News Journal and featured in the local section of the paper on Monday morning.

Public Protection - Information for weeks ending September 20 and September 27

Animal Services

- Numbers of Incidents responded to: 136 compared to 176 responses last year.
- Number of Spay/Neuter Surgeries: 50 compared to 84 last year.

Beach Safety

- Information for week of Sept. 16 to Sept. 29
 - Over the last week Beach Safety responded to 2,210 different calls for service, which include lifeguard, emergency medical services, law enforcement and environmental issues.

Emergency Medical Services (EMS)

- EMS Reports: Sept. 15 to Sept. 28
 - o Calls: 2,320
 - o Transports: 1,705
 - o Interfacility Requests: 205
 - o Interfacility Transports: 202
 - BLS Ambulance Calls: 23
 - BLS Transports: 11

Fire Rescue

- Fire Response Sept. 15 to Sept. 28
 - o Fire Calls: 119
 - o EMS Calls: 457
 - EMS Transport: 34
 - Eighty-two requests for fire prevention commercial permits, 76 business tax receipt requests, 52 new occupancies and 24 exiting businesses. Twenty-three fire plans were reviewed and comments given (fire alarm, sprinkler, underground and suppression systems) and 39 field inspections were completed.

Public Works - Information for weeks ending September 20 and September 27

Engineering & Construction

- Roadway & Trails
 - West Park Avenue widening project in Edgewater
 - Began removing the old roadway from Old Mission Road to Air Park Road.
 - Veterans Memorial Bridge project in Daytona Beach
 - Placed concrete for the Spans 14 and 15 deck pour. Began constructing overlooks and barrier wall on west side of bridge. Began drilled shafts for mast arm placement.
- Vertical Construction
 - o Corrections
 - Volusia County Corrections Facility Chiller Replacement: Chiller work complete less minor controls work. Awaiting confirmation of delivery/installation schedule for the additional roof top unit.
 - 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: The electrical relocation was completed and the plumbing disconnect is scheduled for this week. The ACM/LBP inspection required for demolition is currently being scheduled. Floor plan has been approved.
 - o Marine Science Center (MSC)



- ADA Upgrades: MSC staff prioritizing ADA issues in order to prepare solicitation. Work will
 not begin until other MSC projects are completed.
- Electrical Upgrade: Construction in process. Final FPL transformer upgrade to be completed on Sept. 30.
- Roof Replacement: Base roof complete and the skylight work is 90% complete.
- Touch Pool: Contract has been executed and staff is assisting MSC with the project.

Mosquito Control

Modular Unit: Engineering and construction to solicit electrical/plumbing packages.
 Purchasing has approved the Mobile Modular solicitation and is coordinating with Mosquito Control

o Parks, Recreation & Culture

- Roberta Pier Replacement: Upper structure 75% complete.
- Highbridge Pier Replacement: Demolition of deck complete. Preliminary Engineering complete. Costs submitted to Parks and Rec for FEMA approval. Project on hold pending approval.

Solid Waste

- Tomoka Landfill Maintenance Building Roof Replacement: Recommendation of Award (ROA) is scheduled for County Council consideration on Nov. 5.
- Tomoka Landfill Household Hazardous Waste Canopy Addition Project: Recommendation of Award (ROA) is scheduled for County Council consideration on Nov. 5.
- 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.

o Votran

- Admin & Mary McLeod Bethune (MMB) Transfer Plaza Facility Hardening Projects. Both facilities under construction.
- Ocean Walk/ITF A1A Bridge Repair: Final documents complete. Awaiting direction from Votran on how to proceed with the solicitation.
- Westside Facility Parking Project (storm/paving etc.): Geotech, base survey complete. Four zone phasing approved by Votran. 60% engineering plans completed. ZCA preparing responses to Orange City.

Mosquito Control

Operations

- Staff planned and conducted targeted ULV truck operations, utilizing data from continued surveillance of juvenile and adult mosquito populations. There were 34 operations conducted resulting in over 51,000 acres being treated.
- Employed a contractor to provide fixed wing aerial spraying for adult mosquitoes throughout the county, covering over 90,000 acres from Sept. 19 – Sept. 24.
- The Division is preparing for upcoming community events such as Biketoberfest and the Volusia
 County Fair by focusing on surveillance and a variety of treatment efforts.

Road & Bridge

Construction Maintenance

- Maintenance crews completed the removal and replacement of approximately 130 linear feet of sidewalk on Boundary Avenue in the DeLand area. Crews completed shoulder maintenance on Osteen-Maytown Road in the Osteen area. Crews completed ditch maintenance and cleaning of the roadside ditches along portions of Tomoka Farms Road and Williamson Boulevard in the Port Orange area.
- Traffic Operations crews completed the installation of additional stop signs, retroreflective markings and a refresh of the pavement markings at the intersection of Pioneer Trail and Tomoka Farms Road.
 This work was performed based on recommendations from a traffic study to improve awareness of the stop signs at the intersection.



Solid Waste

- Disposal Activities: The Tomoka Farms Road Landfill received and processed over 13,625 tons of garbage,
 5,965 tons of construction and demolition debris, and over 5,092 tons of yard waste.
- Litter Enforcement: Solid Waste Management Compliance Officers have actively patrolled SR 44 & SR 415 conducting 68 secured load inspections and issuing 34 written warnings to address windblown litter from unsecured waste loads.

Traffic Engineering

- Construction and Maintenance
 - Installed a new traffic signal controller cabinet at Williamson Blvd & the Ormond Square Mall to support installation of a flashing yellow arrow.
 - o Completed monthly signal maintenance in the Holly Hill and northwest Volusia County areas.
 - Inspected the SR 40 & the Tomoka Farms Road signal and placed it into flash mode for the Florida Department of Transportation. The signal should be turned on to full operation Oct 2.
- Planning and Development Review
 - Coordinated with cities and/or developers on various development projects including: Edison
 Apartments driveway access (Daytona Beach), Clyde Morris Apartments driveway access (Daytona
 Beach) and Estates at Pelham Square mitigation (unincorporated area west of DeLand).
 - Reviewed the following Transportation Impact Analysis (TIA) or TIA methodologies: Williamson Crossings (Daytona Beach), Deltona Village (Deltona), Avent Health (Port Orange) and Central Park at Oakwater (Port Orange).
- Operational Studies
 - Staff Completed the following studies/requests:
 - East Forest Avenue at Siesta Ct (DeLand) Signage improvements
 - Harper Road at Peterson Road (Pierson) Multiway stop
 - South Ridgewood Avenue at Lighthouse Christian Academy (DeLand) Signage removal
 - Williams Road and Pioneer Trail (New Smyrna Beach) Sight distance
 - West Beresford Avenue (DeLand) Sight distances
 - Parkmore Drive at North Blue Lake Avenue (DeLand) Sight distance
 - Beresford Avenue (DeLand) Speed data collection for enforcement
 - Staff mapped speed signage along Pioneer Trail from Airport Road to Enterprise Road and Turnbull Bay from Pioneer to US 1. This was done to eliminate inconsistencies in the posted speed limit.

Water Resource and Utilities

- Operations
 - During the recent two week period of dry weather conditions, reclaimed water demand has been averaging over 1.3 million gallons per day with a maximum of 1.8 million gallons per day in the southwest service areas. To meet current daily irrigation needs, operations staff is utilizing the reclaimed interconnection with the City of DeLand to augment supplies produced at the county's two water reclamation facilities.
- Utility Planning
 - Utilities administration, engineering, and field ops staff met with the developer of the proposed Rivington community in DeBary to complete a review of the utilities design for Phase I construction and to discuss terms and conditions for the extension of water, wastewater, and reclaimed service along Ft. Florida Road.

