PENDER COUNTY NO

Pender County Government Update

Department

COOPERATIVE EXTENSION

Administration - Mark Seitz / Reatha Hoffman

North Carolina Cooperative Extension is hosting the First Night Dinner for the North Carolina County Commissioners Association State Conference at the Wilmington Convention Center on August 12, 2021. The entire Pender County Extension Staff will be helping at this conference and has been involved in numerous planning meetings over the last two months.

New 4-H Program Assistant – Amy Jones. Amy lives in Burgaw and has been involved with 4-H for many years as a parent volunteer. She will be assisting with program planning and volunteer leader training in the coming year.

Pender County Extension is interviewing for two NCSU funded positions this week. The Expanded Foods and Nutrition Program (EFNEP) Assistant and the Empowering Families and Youth (EYFP) Assistant. Both assistants will be based in the Pender County Extension office and will serve families and youth across the county. We hope to have both positions filled by September 1, 2021.

Agriculture

The Ag Agent conducted pesticide applicator training for six farmers in the region who use soil fumigation products for strawberry production. This safety training is mandated by EPA so farmers are safely applying these products. Worker protection and COVID-19 safety training was also conducted for 19 H2A farm workers who arrived from Mexico this week.

Recent rains have kept crops on track to have good yield potential. Harvest of early planted field corn could begin next week if a dry weather pattern sets in for a few days. Recent rains have many fields to wet to work in but no major flooding occurred from recent rains.

Consumer Horticulture - Tiffanee Boone

Pender County Extension Master Gardener volunteers are planning for the 2021 Speakers Bureau programs. Program dates, times and locations are available at this link: https://pender.ces.ncsu.edu/2021/08/pender-county-extension-master-gardeners-speakers-bureau-update/

Extension Master Gardeners are starting back up with the Horticulture in the Classroom program for Pender County elementary students. Research is being conducted on disease resistant basil varieties. A variety highly susceptible to mildew is being planted with five new varieties that are supposed to be resistant to the mildew in sites all over NC. Pender County is one of the test locations for this research. The first case of the mildew was found on a plot in Pender County in Hampstead at the end of July and served as a warning to the entire state. Started working on developing educational videos after attending three days of video training with NCSU Videography professionals.

4-H Youth Development - Traci Spencer

All but two 4-H Summer Day Camp programs have wrapped up for the year. Youth traveled to Surf City to participate in a program hosted by the Environmental Marine Adventures company. Five Pender County 4-H youth traveled to the Betsy Jeff Penn 4-H Center in Reidsville to spend a week at camp.

Everyone came home healthy and full of smiles. The 4-H Agent is assisting other 4-H Agents and camp staff this week at the last 4-H camp of the summer at Millstone 4-H Center. 4-H Camps are rebounding from a year of having no camps due to Covid-19. A trip to the NC Zoo in Asheville is coming this week and a year end picnic event at Camp Kirkwood are the last two programs scheduled before school starts.

Environmental and Natural Resources Education – Amy Mead – serves Pender, New Hanover and Brunswick Co.

Amy has been on vacation for two weeks and is just returning to work this week. We will have an update from her in the next report.

PENDER COUNTY NC

Pender County Government Update

Department

EMERGENCY MANAGEMENT

EM Responses-4
Fire Investigations-10
Weather Related-1
Assist Other Agency-2
Deployment of Personnel and/or Equipment: 1
Completed Annual Fire Inspections:55
Attempted Inspections: 27
Building Finals: 4
Other:4
Final Plat:
New construction Plan Review: 11
Tents: 3

July 2021

In early July, Tropical Storm Elsa passed to our west, bringing no damage to the area. Tropical activity slowed the rest of the month due to the dry air coming off Africa, although forecasters are expecting more activity in August. The county has had intermittent afternoon thunderstorms, normal for hot summertime weather, with 2-3 inches of rain in some of the severe weather cells.

The department assisted the community of Willard and the Town of Surf City with two successful July 3rd fireworks shows. The County had a safe July 4th holiday week with no reported injuries, damages, or fire due to legal or illegal fireworks. Staff continues to set up training, exercises, and classes to improve the knowledge for county staff and partnering agencies for response for when the need arises. We continue to push information, educational materials, and planning information to the public.

The Pender County Emergency Management Department, Pender County E911 Center, and Pender County Utilities worked together to complete all the necessary paperwork packages for the upcoming Fire Department ISO rating inspections scheduled in August and September. These departments include Shiloh-Columbia VFD and Burgaw FD for the month of August and Atkinson VFD, Pender EMS & Fire, Town of Surf City FD, and Town of Topsail Beach Fire in September. This hard work by all agencies and departments may result in lower homeowner's insurance costs in the future for many of our citizens. At the end of September, all the fire departments in the county will have been inspected by NC DOI in the last 24 months.

Staff report of events

• Pender County Emergency Management recently announced the hiring of Robert Bentfield as the new Fire Marshal. Fire Marshal Robert Bentfield is a Pender County resident and joined the Wilmington Fire Department in March 1998. He is a trained firefighter and Emergency Medical Technician. He served as a Master Firefighter and was transferred to the Fire Marshal's office to perform fire safety inspections and fire investigations. Bentfield is a IAAI Fire Investigation Technician and holds a Fire Level III certification. He brings 23 years of fire service experience, eight years of code enforcement and investigations to the department. He is responsible for Plan Reviews for construction projects, construction inspections, building safety inspections, foster care inspections, fire education, citizen complaints, fire investigations, and assists the Emergency Management Director when needed.



- · Staff attended the monthly TRC meeting with three projects to come
- Continued planning for a Department of Defense Tabletop Exercise with New Hanover County occurring later this year
- 2021 Sheltering meeting hosted at the EOC with all the partners that assist in Sheltering Operations to include: Emergency Management, Pender County DSS, Pender County Health, Pender County Sheriffs Office, Pender County Animal Control, and American Red Cross
- Lunch visit with Chance Lambeth from Congressman David Rouzer's Office
- Monthly meeting with NCEM Area 4 coordinator Reid Southland. NCEM reported numerous training opportunities across the state for All-Hazard Positions, ICS, and weather preparedness. These classes can be found online at www.ncterms.com
- Attended the NC Emergency Management forum by WebEX
- EOC Audio/Visual project upgrade RFI (Report for Information) is out and scheduled to be back by the 2nd week of August for review.

· Successful Land SAR completed off the New Road in Burgaw for a missing subject



 Staff attended, answered questions, and passed out educational materials at the LTRG (Long Term Recovery Group) Expo in Rocky Point on Saturday July 17th.



- Staff attended the 2021 Ironman Race planning meeting. On October 23, the bike portion of the race will loop around western Pender County with approx. 3300 participations.
- Tommy briefed the Town of Topsail Beach board and the Town of Watha board regarding the upcoming hurricane season at their July meetings
- Conducted Officer Training with Pender EMS & Fire Officers
- Staff attended the 3rd Quarterly Fire Commission Meeting and dinner hosted by Pender EMS & Fire at Station 7

- On the early morning of Sunday July 18, 2021, fire departments in the county responded to two separate, large residential structure fires. These two fires were reported in less than 45 minutes and resulted in the movement of many departments across the county and from surrounding counties. On scene at the Willard structure fire was Penderlea VFD, Wallace VFD, Burgaw FD, Rocky Point VFD, Union Rescue, Pender County Fire Marshal's Office & Pender County Sheriff's Office. On scene at the Atkinson structure fire was Atkinson VFD, Shiloh VFD, Pender EMS & Fire Station 21, 29, M100, F100, Harrell's VFD, Kelly VFD, White Lake VFD, Pender County Fire Marshal's Office and Pender County Sheriff's Office. Due the large number of stations out, New Hanover County Fire Rescue moved an Engine and a Tender to Wards Corner and Pender EMS & Fire moved an Engine to Burgaw to cover for approximately four hours while crews worked to control the two fires. We would like to extend a big thanks to the Pender County E911 center for the hard work during these two fires.
- On Friday, July 30th the Pender County Emergency Management deployed equipment and personnel to support the Pender County Sheriff's Office with a DWI checkpoint. This event was targeted towards individuals driving under the influence of alcohol and/or narcotics. Other agencies included New Hanover Sheriff's Office, Burgaw PD, Surf City PD, Topsail Beach PD, Onslow County Sheriff's Office, Holly Ridge PD, Wallace PD, and Pender County Magistrate.





Department

HUMAN RESOURCES

Another great onboarding session this week, we welcomed a large group of 9 new hires! We also had the privilege of receiving a special guest appearance from Doug Shipley our Assistant County Manager. At our Post Orientation Luncheon, we were able to address many IT issues and help with the benefit selection questions that were posed. Some of the meetings that were attended include: After Actions Financial Planning Review with Finance and Health, brainstorming for the Health and Wellness committee meeting coming up, and a follow up Fall Tailgate meeting were tasks were assigned in preparation for the fun filled day!

Stay in touch and meander on over to My Pender for the July Nominations for the Think Different Expect Different Award as well as new employee highlight pieces every week.











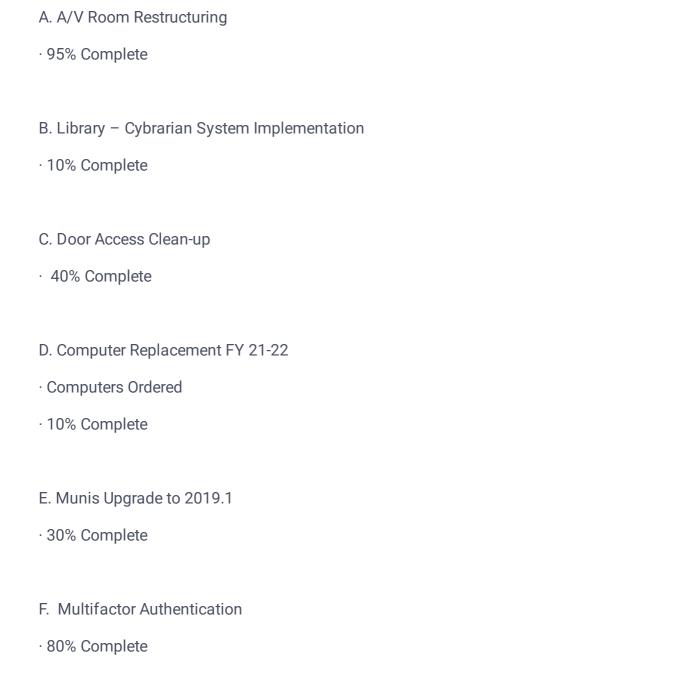
Department

INFORMATION TECHNOLOGY SERVICE

1. Enterprise Applications Services:

G. FY 20-21 Computer Replacement

· 100% Complete



· 100% Complete
I. Chromecast Deployment to Conference Rooms · 100% Complete
J. Laserfiche – Admin Departments Deployment · 40% Complete
K. Sheriff's Office – AVL/GPS deployment · 100 % complete
2. Geographic Information Systems (GIS):
A. NextGen 911 GIS Updates (Target goal is to ensure 98% of geospatial errors are resolved.)
· ALI to RCL – 98.33% (98%) Required
· 0 Critical Errors Remain
· Made 1 st BIG Deadline
· 96K Non-Critical Errors Remain

H. Cost Per Copy

B. Meta Data Project

- · In Progress 80% Complete
- C. Cemeteries Project
- · In Progress 5% Complete
- D. Paddle Trail Mapping Project
- · In Progress 95% Complete
- E. Completed GIS Division Request
- · 7 Request Competed in Service Desk Plus
- · 3 Data Request Fufilled
- F. Penderlea Fire District Mapping Project
- · In Progress 90% Complete
- G. Pender County Addressing Article Amendments
- · In Progress 10% Complete
- H. Damage Assessment Application Project
- · In Progress 50% Complete
- I. Addressing
- · Address Points Edited: 298
- · Addresses Created: 100
- · Address change letters prepared: 1
- · New road created: 9
- · Existing roads modified: 22

- · Plats reviewed & approved: 1
- \cdot TRC cases reviewed and responses given: 3
- · 5 Preliminary Addressing & Road Range Reports
- · 1 Road Name Petition

3. Operations & Communications:

- A. Courthouse Renovation IT Items
- · Current Status: Complete
- · 100% Complete
- B. Infrastructure Capacity Upgrades
- · Current Status: Complete
- · 100% Complete
- C. VNX Data Migration to Unit
- · Current Status: In Progress
- · Performing Initial Copy
- · 40% Complete
- D. Hampstead Kiwanis Park Security CCTV Project
- · Current Status: Delayed
- E. XM Fax Implementation
- · Current Status: Complete
- · 100% Complete

F. 911 Radio Console Equipment Replacement

- · Current Status: In Progress
- · Planning Stage
- · 20% Complete

G. Manage Engine MDM

- · Current status: Delayed
- · Researching Zero touch deployment for android devices
- · 70% Complete

H. 911 Hosted ESINet

- · Current Status: In Progress
- · Working with ATT on Readiness items
- · 50% Complete

I. Switch Replacement - Social Services

- · Current Status: Complete
- · 100% Complete

J. Switch Replacement – Hampstead Library

- · Current Status: In Progress
- · Configuring Equipment

K. Switch Replacement - Burgaw Library

- · Current Status: In Progress
- · Configuring Equipment

- L. Switch Replacement Heritage House
- · Current Status: In Progress
- · Configuring Equipment
- M. Access Point Replacement
- · Current Status: In Progress
- · Replacing Access Points
- · 60% Complete

4. Technical Support Services:

Total completed IT Work Orders MTD: 100

Request count by Priority

Critical: 0

High: 5

Medium: 94

Low: 1

5. Scheduled Maintenance, Upgrades, and Updates:

- · 07/22 July Server Updates
- · 07/27 PCSO Server Updates
- · 07/29 Energov Server Updates

1. Enterprise Applications Services:

- A. A/V Room Restructuring
 - 95% Complete
- B. Library Cybrarian System Implementation
 - 10% Complete
- C. Door Access Clean-up
 - 40% Complete
- D. Computer Replacement FY 21-22
 - · Computers Ordered
 - 10% Complete
- E. Munis Upgrade to 2019.1
 - 30% Complete
- F. Multifactor Authentication
 - 80% Complete
- G. FY 20-21 Computer Replacement
 - 100% Complete
- H. Cost Per Copy
 - 100% Complete
- I. Chromecast Deployment to Conference Rooms
 - 100% Complete
- J. Laserfiche Admin Departments Deployment
 - 40% Complete
- K. Sheriff's Office AVL/GPS deployment
 - 100 % complete

2. Geographic Information Systems (GIS):

- A. NextGen 911 GIS Updates (Target goal is to ensure 98% of geospatial errors are resolved.)
 - ALI to RCL 98.33% (98%) Required
 - 0 Critical Errors Remain
 - Made 1st BIG Deadline
 - 96K Non-Critical Errors Remain
- B. Meta Data Project
 - In Progress 80% Complete
- C. Cemeteries Project
 - In Progress 5% Complete
- D. Paddle Trail Mapping Project
 - In Progress <u>- 95</u>% Complete
- E. Completed GIS Division Request
 - · 7 Request Competed in Service Desk Plus
 - 3 Data Request Fufilled
- F. Penderlea Fire District Mapping Project
 - In Progress 90% Complete
- G. Pender County Addressing Article Amendments
 - In Progress 10% Complete
- H. Damage Assessment Application Project
 - In Progress 50% Complete
- I. Addressing
 - Address Points Edited: 298
 - · Addresses Created: 100
 - · Address change letters prepared: 1
 - New road created: 9
 - Existing roads modified: 22
 - Plats reviewed & approved: 1
 - TRC cases <u>reviewed</u> and responses given: 3
 - 5 Preliminary Addressing & Road Range Reports
 - 1 Road Name Petition

3. Operations & Communications:

- A. Courthouse Renovation IT Items
 - · Current Status: Complete
 - 100% Complete
- B. Infrastructure Capacity Upgrades
 - · Current Status: Complete
 - 100% Complete
- C. VNX Data Migration to Unit
 - · Current Status: In Progress
 - Performing Initial Copy
 - 40% Complete
- D. Hampstead Kiwanis Park Security CCTV Project
 - · Current Status: Delayed
- E. XM Fax Implementation
 - · Current Status: Complete
 - 100% Complete
- F. 911 Radio Console Equipment Replacement
 - Current Status: In Progress
 - Planning Stage
 - 20% Complete
- G. Manage Engine MDM
 - Current status: Delayed
 - · Researching Zero touch deployment for android devices
 - 70% Complete
- H. 911 Hosted ESINet
 - Current Status: In Progress
 - Working with ATT on Readiness items
 - 50% Complete
- I. Switch Replacement Social Services
 - Current Status: Complete
 - 100% Complete

- J. Switch Replacement Hampstead Library
 - · Current Status: In Progress
 - Configuring Equipment
- K. Switch Replacement Burgaw Library
 - · Current Status: In Progress
 - · Configuring Equipment
- L. Switch Replacement Heritage House
 - · Current Status: In Progress
 - Configuring Equipment
- M. Access Point Replacement
 - · Current Status: In Progress
 - · Replacing Access Points
 - 60% Complete
- 4. Technical Support Services:

Total completed IT Work Orders MTD: 100

Request count by Priority

Critical: 0 High: 5 Medium: 94 Low: 1

- 5. Scheduled Maintenance, Upgrades, and Updates:
 - 07/22 July Server Updates
 - 07/27 PCSO Server Updates
 - 07/29 Energoy Server Updates



DepartmentLIBRARY

Summer Reading Program Update

As of August 5, Pender County children have logged 3,360 hours of reading as part of our summer reading program! Children get a prize (a toy and a book) for every ten hours of reading that they report. Our reading incentive program helps avoid the "summer slump" while children are off for summer break and encourages children of all ages to read more!

Meeting Rooms Have Reopened

Meeting rooms at both Pender County Library locations are available for public use again. Reservations to use the Michael Y. Taylor Meeting Room at the Main Library, the conference room at the Main Library, and the Meeting Room at the Hampstead Branch Library can be made at bit.ly/PCLmeetingrooms, or go to the library's website, https://penderpubliclibrary.org, and follow the links under "Events & Meeting Rooms." You can also call the library and staff will assist you with making your reservation by phone.

Groups may reserve the large meeting room twice at any one time up to 60 days in advance for up to three hours. The Hampstead Branch Library Meeting Room can accommodate groups of up to 45; the Michael Y. Taylor Meeting Room can accommodate groups of up to 100. Access to the meeting rooms is free of charge, and intended to support the informational, educational, and cultural needs and interests of the Pender County community. Meetings and events hosted by individuals, community groups, and local organizations must be free and open to the public; no money may be collected in connection with events held in the Library's meeting rooms.

Job Opening at the Library

Pender County Library is seeking an innovative professional dedicated to building relationships with and developing library services for underserved communities throughout Pender County.

The Community Engagement and Outreach Manager will be based at the Main Library in Burgaw but will serve
communities throughout the county and will occasionally work at the Hampstead Branch Library. This position
will collaborate with staff at both locations to plan and coordinate off-site programs and services. This position
will supervise Early Literacy Outreach program staff and will work under the supervision of the Library Director.

A bachelor's degree is required. Significant experience in community engagement, relationship building, and/or government relations. Experience and commitment to serving diverse populations and traditionally underserved populations. Experience in program planning and presentations. Experience with libraries helpful but not mandatory. Familiarity with grant processes and proficiency in Spanish are preferred.

For more information, and to apply, visit:

https://www.governmentjobs.com/careers/pendercountync/jobs/3165964/community-engagement-and-outreach-manager



Department

PARKS & RECREATION

The 9-week Summer Camp program ends today at Rocky Point Elementary School and Topsail Elementary School. The camps operated Monday-Friday from 7:00am-6:00pm and served 765 children this summer, averaging 85 campers per week.

The Summer Concert Series finished last week. The final concerts were July 23rd at Hampstead Kiwanis Park, July 27th at Topsail Beach Town Center and July 29th on the Courthouse Square in Burgaw. This summer's concert series was successful averaging approximately 400 attendees per concert.

Planning for Fall and Winter programs and events is underway. More information will be released in the near future.

Youth football and cheerleading practices began Monday at Hampstead Kiwanis Park and Pender Memorial Park.

Proposals for the Parks and Recreation Comprehensive Master Plan Update are still being accepted. The deadline for submittal is August 12th at 3:00pm. The Request for Proposals can be review at https://www.pendercountync.gov/wp-content/uploads/2021/07/RFP-210713-202-Parks-and-Rec-Master-Plan.pdf.

The Holly Shelter Shooting Range had 538 adult shooters and 22 youth shooters during the month of July.

The Burgaw Dixie Youth Majors (ages 11-12) All-Star team represented the State of North Carolina (and Pender County) in their age division's World Series tournament in Laurel, Mississippi July 29-August 3. Congratulations to the team for placing 3rd in the World Series!



Department

PENDER FIRE AND EMS

Last week was our busiest week ever, could not keep up, we had all surrounding counties on stand-by and answering calls in the county.

Bro	ke down in distric	ts per station	Total per Station Total Calls	55
1.	Rescue Station 1	Burgaw	2	
2.	Fire Station 13	Maple Hill	4	
3.	Fire Station 14	Sloop Point	17	
4.	Fire Station 16	Hampstead	7	
5.	Fire Station 18	Scotts Hill	5	
6.	Fire Station 21	Long Creek	5	
7.	Fire Station 29	Hwy 421 South	3	
8.	EMS St. 4	Topsail Beach	0	
9.	Station 17	Penderlea	9	
10.	Station 28	Island Creek	3	

Fire Ca	Tota	
1.	FIRE	3
2.	Motor Vehicle Crash	6
3.	Search and Rescue	0
4.	Service Calls	3
5.	EMS First Response	31
6.	Cancelled	12
7.	Ocean Rescue	0

Pender EMS and Fire Data

EMS DATA 07-25-2021 thru 07-31-2021

Total number of Patient Contacts

Broke down in districts per station

Burgaw	Station 1	48	Type of Calls	
Sloop Point	Station 14	36		
Hampstead	Station 16	40	Cancelled	58
Surf City	Station 23	59	Refusals	112
Topsail Beach	Station 4	27	Stand By	4
Union	Station 5	18	Transported	134
Rocky Point	Station 7	58	Treated and Released	19
Atkinson	Station 9	29		
Maple Hill	Station 13	4		
Scott Hill	Station 18	0		
Hwy 421 South	Station 29	5		
East Side	Medic 6	3		

327

Fire Operations				Fire Call Type Summary		
		Weekly	YTD		Weekly	YTD
Station 1	Burgaw	2	218	FIRE	3	98
Station 14	Sloop Point	17	342	Motor Vehicle Crash	6	230
Station 16	Hampstead	7	236	Search and Rescue	0	0
Station 18	Scott Hill	5	135	Service Calls	3	188
Station 29	Hwy 421 South	3	121	EMS First Response	31	868
Station 21	Long Creek	5	183	Cancelled	12	287
Station 4	TopsailOR	0	10	Ocean Rescue	0	16
Station 13	Maple Hill	4	204		55	1687
Station 17	Penderlea	9	141			
Station 28	Island Creek	3	97			
		55	1687			

EMS Ope	ration			EMS Call Type Summary		
		Weekly	YTD		Weekly	YTD
Station 1	Burgaw	48	1309	Cancelled	58	1011
Station 14	Sloop Point	36	926	Refusals	112	1963
Station 16	Hampstead	40	1058	Stand By's	4	67
Station 18	Scotts Hill	0	0	Transported	134	3620
Station 23	Surf City	59	782	Treated and Released	19	379
Station 29	Currie	5	92		327	7040
Station 4	Topsail Beach	27	302			
Station 5	Union	18	532			
Station 7	Rocky Point	58	1202			
Station 13	Maple Hill	4	131			
Station 9	Atkinson	29	680			
M-6 QRV	East Side	3	26			
		327	7040			



Department

REGISTER OF DEEDS

REGISTER OF DEEDS 7/01/2021 TO 7/	31/2021
Maps Recorded	29
Marriage License Issued	39
Passport Applications	62
Passport Photos	79
Notary Oaths Issued	29
Deeds of Trust Recorded	372
Deeds Recorded	449
Vital Certificates Issued (Birth/Death/Marriage)	524
Miscellaneous Documents Recorded	673
Total Fees Collected	\$257,086.75



DepartmentTOURISM

County Update, August 6, 2021

Tourism Update

Pender County Tourism is looking forward to 2022 with work on next year's visitor guide as well as working on holiday event planning.

We attended (virtually) the second meeting of the National Shoreline Management Study of the South Atlantic Region.

We continue to stay informed with the All Blue Economy group in our region (there is a tourism aspect to this committee).

The executive board of the North Carolina Beach, Inlet, and Waterway Association met virtually in preparation for the November conference.

We participated in local chamber events, including the Burgaw Women Connect meeting, a ribboncutting in Hampstead, and a business after hours in Surf City.

Tourism met with the owner of the Blue Gracias Open-Air Art Market, a new art gallery located in Topsail Beach.

Tourism is working in collaboration with Step Up Wilmington, local ministers, and the Pender County Sheriff's Office in hosting a chili cook-off to benefit Pender County Christian Services.

Tourism continues to collaborate with the employee tailgate planning committee. Tailgate luncheon is set for Sept. 9\\.

Planning meetings for Ghost Walk are underway. Ghost Walk: Ghosts of Pender's Past is scheduled for Oct. 22-23.

We continue our work to bring YWCA programs to Pender County.

We attended Mt. Calvary University Center for Leadership's Soiree on the River on July 31.

Olivia and Tammy attended the Wilmington Area Hospitality Association meeting (we are members).

We have prepared for the Courthouse Open House set for Friday, Aug. 6.

We met with the organizer of OceanFest, an October event.

We are working with several organizations to interview and archive stories of CF Pope School.

We attended the Coastal Entrepreneur Awards Friday morning in which four Pender County..

Olivia attended the Town of Burgaw Tourism Roundtable meeting.

Communications

We have assisted various departments regarding communications.

We have monitored and posted information on our social media.

We updated the county website.

We have fielded many media inquiries.



DepartmentUTILITY OPERATIONS

PENDER COUNTY UTILITIES (PCU) & WATER DISTRICTS:

Staff personnel installed two new automatic hydrant flushers at Camden Court in Hampstead, and on Riverland Drive in Currie. These flushers actuate every night during the hours of low water demand to bring fresh water to the designated areas where better water quality is needed.

We completed the process of interviewing for the new created position of Utilities Inspector. This position will be responsible for the inspection of all utilities installed throughout the water and sewer districts of the county.

Staff performed water main flushing in the area of Mallard Bay Road and Sloop Point Loop Road.

Staff responded to three separates lengthy power outages in the areas of Hwy. 133 and Hwy. 117. These outages affected the Pender Packing Lift Station and the Hwy. 117 Regional Pump Station. These power outages were due to recent storms, falling debris, and one vehicular accident.

241 utilities locates were performed during the past two weeks. The amount of locate were limited due to the amount of staff that were needed to complete other tasks like installing taps, cutting grass around fire hydrants, flushing water lines, and pro-active maintenance.

WATER PRODUCTION NUMBERS:

June 2021 Daily Avg: 1.28 MGD from WP, 0.238 MGD from Wallace, 0.712 MGD to Hamp/SH 0.322 MGD from Annex & Kiwanis Wells.

July 2021 Daily Avg: 1.55 MGD from WP, 0.152 MGD from Wallace, 0.940 MGD to Hamp/SH (thru 210 BPS), 0.166 MGD from Annex & Kiwanis Wells.

August 2021 Daily Avg (thru August 4th): 1.54 MGD from WP, 0.151 MGD from Wallace, 0.854 MGD to Hamp/SH (thru 210 BPS), 0.071 MGD from Annex & Kiwanis Wells.

WATER TREATMENT PLANT:

Backwashed Granular Activated Carbon Vessel #1. These monthly backwashes have improved the overall performance of the GAC vessels resulting in good quality finished water.

The water treatment plant was also affected by the recent lightning storms in the area. Staff continues working to get parts ordered and to make repairs.

Thomas Hedrick (water plant superintendent) made the decision to switch from using concentrated 5.25% Sodium Hypochlorite solution to 10% Sodium Hypochlorite concentration. This will allow to reduced down the plant chemical deliveries from five deliveries per year to three deliveries. This change will save the utilities approximately \$10,000/yr. on disinfectant without affecting plant operations or water quality.

Lab Technician Lauren Van Woundenberg completed and passed the State Lab Analyst Exam.

Thomas Hedrick expressed his gratitude for the nomination of the month of June's Think Different, Expect Different Award. He expressed his most gratitude to the water plant personnel (Lauren, Sal, Derek, and Erin) for their hard work and dedication.

PCP WASTEWATER TREATMENT PLANT - MKKAES (Melinda K. Knoezer Adaptive Ecosystem) :

Wastewater treatment plant personnel continues working hard on maintaining an excellent sewer effluent discharge. This is the result of recent meetings and constant communication in between Kurt Lonander (wastewater plant superintendent) and the current customers of Pender Commerce Park.

The wastewater plant was also affected by the recent lightning storms in the area. There were many late night call outs, alarms resets, phonelines down, and equipment failure. Staff continues working in the ordering of parts and performing repairs on equipment.

Sal Speziale (Plant Mechanic) pulled the Equalization Basin Pumps for necessary preventive maintenance. A scheduled maintenance program ensures that these pumps are as effective as needed to perform the rigorous work they endured.

Plant personnel also worked in completing the ICS 100 and 200 FEMA courses required by the County.

SOLID WASTE:

Susan Barnhill is our new Solid Waste Coordinator, and we are very excited to have her on board. She is quickly learning her way around the paperwork and facilities, and she is already making a difference in the organization.

The Transfer Station Scale House is operating well. At this time we have two full time employees, and we recently completed the hiring of the vacant part time position that is to assist during weekends and holidays.

Susan Barnhill (solid waste coordinator) and the Scale House personnel are also working on a project to replace the Scale House flooring which is now due for replacement. Acquisition of vendor's quotes should be completed by the

end of the week of August 13, 2021.

The Transfer Station daily creates approximately 100-115 disposal tickets. Waiting time at the scale is 3 minutes in and 4 minutes out.

