



Pender County Government Update

Department

UTILITY OPERATIONS

PENDER COUNTY UTILITIES (PCU) & WATER DISTRICTS:

Construction on the Factory Road Water Extension has begun. Water will be installed from the current end of PCU's pipeline at Lea Drive to the end of Factory Road and down Broadview Lane to the end of pavement. Property owners have been notified of the project to encourage connection to the PCU water system.

Field staff work and status updates since last report:

- PCU had two trucks vandalized at Malpass water tank and Wallace booster station at a cost of catalytic converters and stolen tools up to \$2,500.00 loss.
- Field staff currently has two vacancies, and another employee is leaving March 3rd.
- Two employees out with COVID-19 in the last two weeks.
- 3 taps performed in last two weeks by staff.
- Line breaks repaired by staff in Whitebridge and Morning Glory. There were two service repairs completed on Factory and Little Kelly Roads. There was a 12 inch line break on 210 where a bell separated enough and had a gasket failure.
- 291 locates in the last two weeks.
- The large dump truck is at Triple-T (Velocity Truck Center) for brake repair.
- The Kubota mini-excavator was serviced this month.
- All monthly reports last month completed and submitted.
- Automatic flush valves on daily flush on Riverland Drive and Michigan Avenue.

WATER PRODUCTION NUMBERS:

October 2021 Daily Avg: 1.37 MGD from WP, 0.213 MGD from Wallace, 0.837 MGD to Hamp/SH (thru 210 BPS), 0.171 MGD from Annex & Kiwanis Wells (Total 1.008 MGD for Hamp/SH)

November 2021 Daily Avg: 1.28 MGD from WP, 0.162 MGD from Wallace, 0.707 MGD to Hamp/SH (thru 210 BPS), 0.191 MGD from Annex & Kiwanis Wells (Total 0.897 MGD for Hamp/SH)

December 2021 Daily Avg: 1.31 MGD from WP, 0.202 MGD from Wallace, 0.752 MGD to Hamp/SH (thru 210 BPS), 0.094 MGD from Annex & Kiwanis Wells (Total 0.846 MGD for Hamp/SH)

January 2022 Daily Avg: 1.31 MGD from WP, 0.258 MGD from Wallace, 0.838 MGD to Hamp/SH (thru 210 BPS), 0.007 MGD from Annex & Kiwanis Wells (Total 0.845 MGD for Hamp/SH)

February 2022 Daily Avg (thru 16th): 1.19 MGD from WP, 0.289 MGD from Wallace, 0.773 MGD to Hamp/SH (thru 210 BPS), 0.023 MGD from Annex & Kiwanis Wells (Total 0.804 MGD for Hamp/SH)

MAPLE HILL WASTEWATER TREATMENT PLANT

Staff has been preparing a foundation for the old guard house from BASF, to temporarily serve as an office and restroom until a more appropriate facility can be constructed. We are looking for a contractor that can set the building up on the foundation blocks.

WATER TREATMENT PLANT

Staff completed yearly draining, cleaning and inspection of both sedimentation basins.

Updated SOPs. Tom and Sal attended NCRWA class to complete yearly continuing education requirements. Continued work on FY23 budget.

Hach was on-site to perform quarterly calibration and verification of the plant's turbidimeters.

Overall, the plant is running well with no major issues.

Water production numbers for February through the 16th: 19.1 million gallons for an average of 1.19 MGD

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

We have been very busy here at the WWTP. We treated 504,000 gallons of water in less than three days from the demo of the BASF site. We also oversaw the move of a guard shack from the site to the Maple Hill WWTP.

- Replaced a small pump
- Installed a new DI system in the lab
- Met with two contractors for quotes on future projects
- Met with four contractors for ongoing projects
- Accepted a chemical load
- Worked on budget numbers

SOLID WASTE

The Transfer Station scale house is operating well. Everyone is well and back to work. We are still awaiting the installation of new flooring, which has been ordered.

Transfer Station daily creates about 100 - 115 disposal tickets daily. Waiting time at scales is about 3 minutes in and 4 minutes out.

SOLID WASTE DISPOSAL TONNAGE FOR JANUARY 2022

MSW Kitchen trash collected 2,334.44 tons

Construction & demolition 529.37 tons

Recycling 106.05 tons

Tires recycled 65.52 tons

Scrap metal recycled (shreds) 92.54 tons

Whitegoods recycled 6.00 tons

TV & Electronics 14.79 tons

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Old BASF guard house now at Maple Hill WWTP to serve as an office & bathroom, and new block foundation on left



Pond at BASF to be pumped to WWTP



BASF pond post-draining



BASF guard house transported to MH WWTP



De-ionized water system at PCP WWTP Lab





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TOURISM

2.18.22 Tourism Update

Tourism was pleased to join a virtual meeting regarding **Leave No Trace and Outdoor NC** in which they gave a shout-out to our office and the **Topsail Island Shoreline Protection Commission** for the initiatives started at the Feb. 3 workshop. The workshop was entitled Effective Communications and Messaging.

Tourism was represented at the ribbon-cutting ceremony at **Wilmington International Airport (ILM)**. We participate in the travel and tourism board at ILM and we appreciated the invitation. We especially loved the loggerhead maze on the terrazzo floor!

Tourism is working as a team in the department's **financial planning for FY 22/23**. The staff has some wonderful programming plans, and one goal is to spotlight the buildings the county owns such as Penderlea and the Hampstead auditorium. This has been a good exercise for the team and learning the processes of budgeting.

We attended the business after-hours event hosted by **Surf Line**.

We attended the open house of the **refurbished town hall** in North Topsail Beach. They have been excellent partners in the clean beach campaign.

The third week of each month happens to be a very busy week for tourism. Our chambers and our **TDA meet** the third week.

We participated in a land committee meeting with the **Friends of the Mountains to Sea Trail**.

We had a board meeting of the **Friends of the Mountains to Sea Trail**. Tammy is the board secretary and recorded the minutes for the board of directors.

Tourism was represented at the **Historical Society of Topsail Island** meeting, which featured a historian and the program was assisted by **Moore's Creek National Battlefield**.

The **North Carolina Beach, Inlet, and Waterway Association** is planning their spring conference of local governments. Tammy, as secretary and board member, is serving on the events subcommittee in the planning of the May 5-6 conference.

On Feb. 15, Tammy participated in the **Cape Fear Emergency Response conference** as part of the LEPC. Under the Emergency Planning and Community Right-to-Know Act (EPCRA), Local Emergency Planning Committees (LEPCs) must develop an emergency response plan, review the plan at least annually, and provide information about chemicals in the community to citizens. Plans are developed by LEPCs with stakeholder participation. There is one LEPC for each of the more than 3,000 designated local emergency planning districts, according to the US EPA. The LEPC includes representatives from our health department, emergency management, local governmental entities, law enforcement and the business community. I must add that Tommy, Sarah, and the planning team pulled together an excellent program. Mark Haraway was a presenter who detailed his emergency response to the EQ Fire in Apex. His experience was harrowing but successful.

We are investigating marketing/advertising options for 2022/2023. We look for the best buy that reaches our demographic. We know which publications/digital plans work for us, but we don't want to be closed-minded to new options.

We have started the process of soliciting bids for the 2023 Visitor Guide.

Olivia is spearheading a **wedding expo** for March.

Looking to the not-to-distant future, 2023 is the **Year of the Trail**, the 50th anniversary of the NC legislation, the Great Trail Act. We will need an event(s) to celebrate the many trails that criss-cross Pender County.

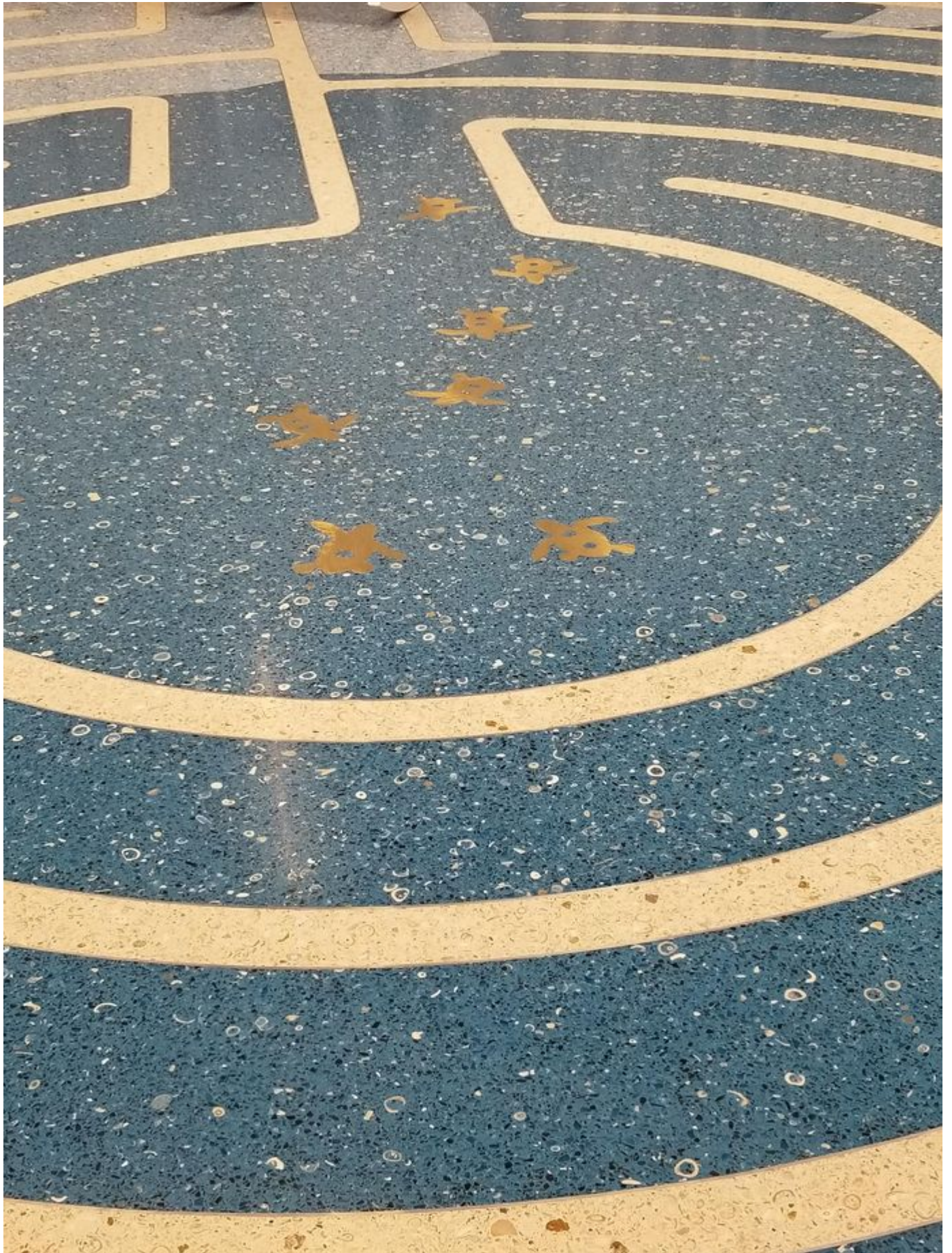
COMMUNICATIONS

We provided several press releases for various departments.

We contacted NCDEQ for information regarding water sampling along the Cape Fear River by Chemours and reported info to the PCHHS director. We posted the information on the county website.

We have worked with several reporters to provide the information needed for articles on Parks and Recreation input public meetings, new buildings for health and the library, and more.

We have posted information on the website and assisted departments in social media postings.







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Department

PENDER EMS & FIRE

Have a great weekend.

PENDER EMS AND FIRE 2021								
EMS Operation				EMS Call Type Summary				
			Weekly	YTD			Weekly	YTD
Station 1	Burgaw		29	219	Cancelled		32	179
Station 14	Sloop Point		27	166	Refusals		41	308
Station 16	Hampstead		27	173	Stand By's		1	17
Station 18	Scotts Hill		0	10	Transported		88	652
Station 23	Surf City		17	135	Treated and Released		17	93
Station 29	Currie		0	5			179	1249
Station 4	Topsail Beach		9	58				
Station 5	Union		23	131				
Station 7	Rocky Point		24	184				
Station 13	Maple Hill		6	19				
Station 9	Atkinson		17	149				
M-6 QRV	East Side		0	0				
			179	1249				
Fire Operations				Fire Call Type Summary				
			Weekly	YTD			Weekly	YTD
Station 1	Burgaw		3	28	FIRE		5	21
Station 14	Sloop Point		12	93	Motor Vehicle Crash		8	44
Station 16	Hampstead		12	52	Search and Rescue		0	1
Station 18	Scott Hill		8	32	Service Calls		8	47
Station 29	Hwy 421 South		5	38	EMS First Response		31	205
Station 21	Long Creek		6	52	Cancelled		10	61
Station 4	Topsail--OR		0	0	Ocean Rescue		0	0
Station 13	Maple Hill		7	28			62	379
Station 17	Penderlea		7	40				
Station 28	Island Creek		2	16				
			62	379				



Pender County Government Update

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PARKS & RECREATION

- Join us on February 24th for a public input meeting to discuss the Central Pender Park Project and our application to the North Carolina Parks and Recreation Trust Fund. The floating meeting will be from 4pm-7pm in the Pender County Administration Building located at 805 S. Walker Street Burgaw, NC 28425.
- Join us on March 10th for a public input meeting to discuss the Hampstead Kiwanis Park Expansion project and our application to the North Carolina Parks and Recreation Trust Fund. The floating meeting will be from 4pm-7pm under the large picnic shelter at Hampstead Kiwanis Park. Located at 586 Sloop Point Loop Road Hampstead, NC 28443.
- Registration is open for the Atkinson Cornhole League. The league will run for five weeks starting March 1st. You can register online at: <https://penderpr.recdesk.com/Community/Program>. This program is in partnership with the Town of Atkinson.
- Planning is underway for Spring programs, Summer Camps and Summer Concerts more information to be release soon.
- Our next Parks and Recreation Advisory Board meeting is February 28th at 6:30pm in the Pender County Administration Building.



CORNHOLE *League*

**Town of Atkinson's Gym
March 1st - March 29th**

**Five-week doubles cornhole league
Every Tuesday starting at 6:30
\$25 per team**

Co-sponsored by Town of Atkinson

Space is limited!

**Register online by scanning the
QR code or go to**



<https://penderpr.recdesk.com/Community/Page>

NORTH CAROLINA PARKS AND RECREATION TRUST FUND PUBLIC MEETING CENTRAL PENDER PARK DEVELOPMENT



Join us for a public input meeting to discuss the development of the Central Pender Park Property and our grant application to the North Carolina Parks and Recreation Trust Fund.



**February 24, 2022
4:00 PM -7:00 PM**

Pender County Administrative Building
Board of Commissioners Meeting Room
805 S. Walker Street
Burgaw, NC 28425



**For More Information
Contact Pender County
Parks and Recreation at**

(910) 259-1330 or
parksandrec@pendercountync.gov

NORTH CAROLINA PARKS AND RECREATION TRUST FUND PUBLIC MEETING HAMPSTEAD KIWANIS PARK EXPANSION



Join us for a public input meeting to discuss the expansion of Hampstead Kiwanis Park and our grant application to the North Carolina Parks and Recreation Trust Fund.



**March 10, 2022
4:00 PM -7:00 PM**

Hampstead Kiwanis Park
Large Picnic Shelter
586 Sloop Point Loop Road
Hampstead, NC 28443



For more information contact:

(910) 259-1330

parksandrec@pendercountync.gov



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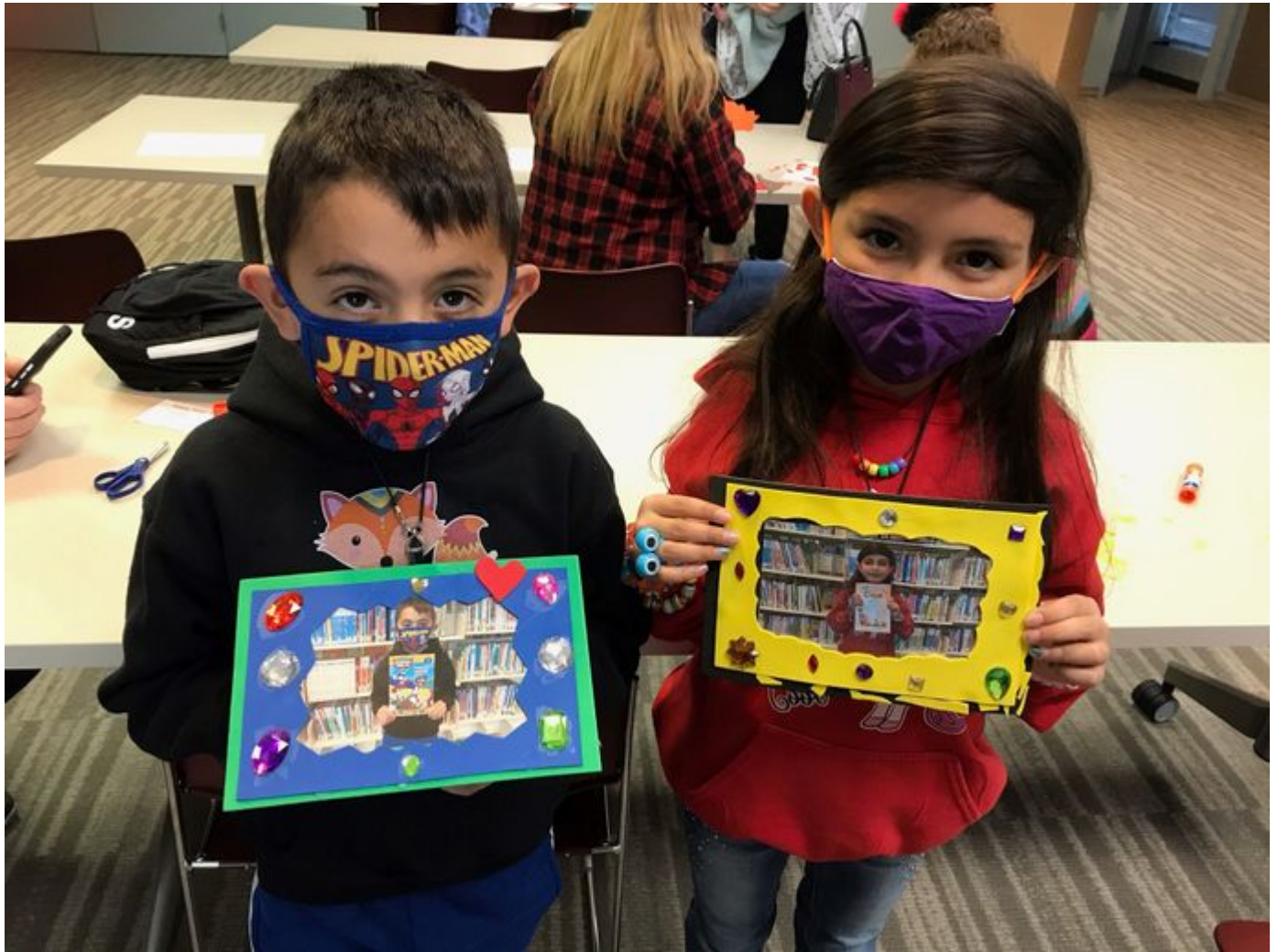
LIBRARY

The library held programs to celebrate Take Your Child to the Library Day on Saturday, February 5th! Take Your Child to the Library Day is a nationwide event held every year during February to encourage families to bring their children to the library. The children took a photo with their favorite library book and created a frame for their photo. We were excited to see both new and existing patrons participate in the programs!

The library partnered with the Pender County Health Department this week to recognize Heart Health Month. Displays were set up at both library locations for patrons to learn important heart health tips and how to receive their free blood pressure screening from the Health Department.

The library is celebrating Black History Month tonight, February 18th from 5:00-6:00 with a special guest, Earnestine Keaton. The Unsung Heroes program will explore the legacy of Reverend Richard Keaton and the Black Missionary Movement in the Middle Cape Fear Region. Those interested in participating may join in-person at the Main Library in Burgaw or via Zoom. Registration is required and can be done by visiting bit.ly/pclunsungheroes. We hope to see you there!





UNSUNG HEROES

*The Legacy of Rev. Richard
Keaton*



Explore the legacy of Rev. Richard Keaton and the Black Missionary Movement in the Middle Cape Fear Region, focusing on the economic and cultural development of several rural majority Black faith-based communities in the Columbus and Pender County area of Southeastern NC.

Presented by Earnestine Keaton

Fri., Feb. 18th

5:00pm-6:00pm

In person or via Zoom



*Register online @
bit.ly/pclunsungheroes





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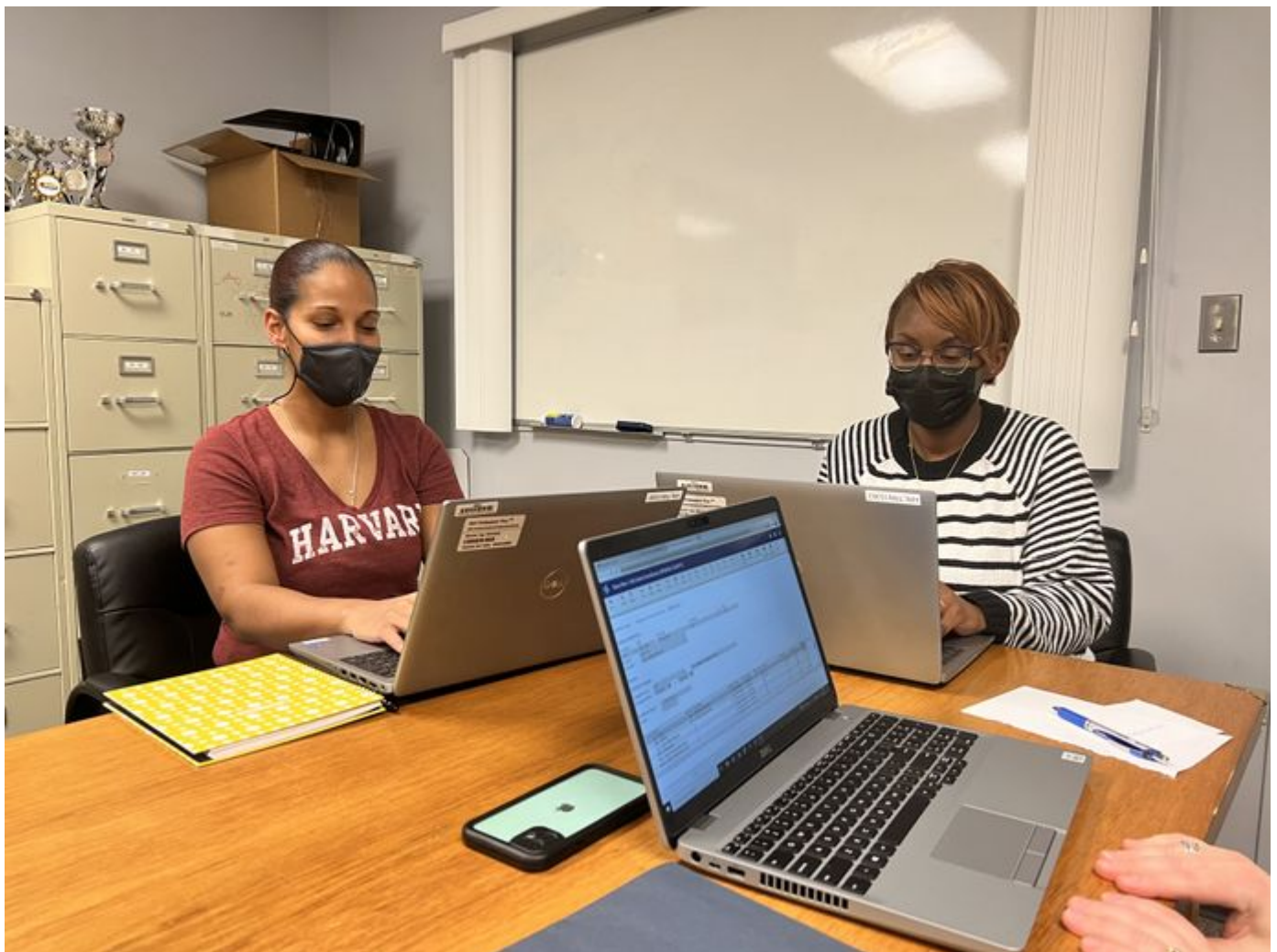
Department

HUMAN RESOURCES

HR welcomed two new hires to the Pender County family on February 7 by hosting a new hire orientation session. Always looking for feedback from our employees, these same individuals were treated to a post-orientation meeting on Wednesday, February 16 to check in and see how they were acclimating to their new roles.

A Safety committee meeting was recently held, and the Staff Development Coordinator has scheduled the first meeting with Party Planning Committee. The Party Planning Committee will begin planning the Service Awards luncheon to be held soon.

Many thanks to the ITS department for the new lap top computers to be used during new hire orientation meetings. These computers are an integral part of these sessions, and we are grateful for their arrival. Also, thank you for the repair on the HR kiosk. This kiosk is available for all employees to complete any necessary paperwork if computer access is required.





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COOPERATIVE EXTENSION

Bi-Weekly Programming Update – February 18, 2022

NC Cooperative Extension is a partnership between federal, state and county government. NC Cooperative Extension Agents work with Pender County residents and farmers, helping them find research-based solutions to problems. We work on many topics and in multiple arenas, with help from Cooperative Extension Agents across North Carolina and NCSU & NC A&T specialists.

4-H Youth Development – Traci Spencer / Amy Jones

- Conducted orientation for the Coastal Plains 4-H Chicken Project. Picked up and delivered 50 chicks to 24 4-H youth participating in this program. Established Avian flu biosecurity protocols for this program.
- Attended Empowering Youth and Families (EYFP). Interviewing for new program assistant next week.
- Working on 4-H Summer Camp scholarship packages for Pender County 4-Hers. Completed Pender County 4-H Summer Fun Days program and brochure. Distributing to Pender County Schools and local churches next week.
- Working on 4-H enrollment/re-enrollment for clubs, members and events.
- Enrolled 4-H teens in the 4-H Winter Fling event at the Turtle Hospital in Surf City. Arranged transportation also.
- Attended biweekly zoom training session for 4-HOnline.
- Planning 4-H Achievement Night for April 2022.
- Held 4-H Club Leader Meeting. Discussed volunteer leadership requirements, upcoming volunteer trainings, available 4-H curriculum. Anticipate having eight (8) full time 4-H clubs in 2022. If interested call for information.
- Scheduled afterschool 4-H enrichment sessions. Will begin weekly programming next week.
- Collaborated with district 4-H Agents to judge 4-H project record books. Assisted by UNCW intern and EFNEP program assistant.
- Collaborated with the Brunswick County 4-H agent to plan summer camp and provide transportation and chaperones for 11 Pender County 4-H youth. Brunswick County 4-H will provide transportation for Pender County.

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Consumer Horticulture & Local Foods – Tiffanee Boone

- Updating horticultural articles and information on the Pender County Extension website and social media.
- EMG Speaker Bureau events planned for the Hampstead and Burgaw libraries are now virtual due to covid. <https://pender.ces.ncsu.edu/2021/08/pender-county-extension-master-gardeners-speakers-bureau-update/>
- Answering questions about gardening, moles and soils via phone, text, emails, and Facebook messenger.
- Working with Volunteers to create tree info sheets for the tree giveaway for Pender County Parks and Recreation. Six (6) EMG volunteers will help them that day. <https://www.pendercountync.gov/2020/03/tree-seedling-giveaway-march-6-in-hampstead/>
- Planning for the spring Extension Master Gardener plant sale fund raising event. April 8, 2022 11 AM to 6 PM and April 9, 2022 8:30 AM to 12 PM. Proceeds support Extension Master Gardener educational outreach in Pender County Elementary Schools and support a college scholarship for students interested in horticulture.

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Environment & Natural Resources – Amy Mead, Area Natural Resources Agent

Programs for Pender, New Hanover and Brunswick County residents...

- Registration is open for the upcoming Backyard Sustainability class series. <https://www.eventbrite.com/e/backyard-sustainability-class-series-registration-260262922407>

This 8-week, virtual program will teach Cape Fear residents how to create a sustainable landscape in their own backyard. Classes begin March 9th and will cover stormwater solutions for homeowners, composting, NC native plants for wildlife and pollinators, waste reduction, and recycling.

- TreeFest, Independence Mall in Wilmington, February 25th and 26th. Over 7000 bare root seedling trees will be given away to Cape Fear area residents. Extension experts will be on hand to help with tree selection and how to take care of them. Tree species include bald cypress, black walnut, red maple, persimmon, silky dogwood, chickasaw plum, crape myrtle, overcup oak, willow oak, sugarberry, redbud, flowering dogwood and long-leaf pine.

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Expanded Foods and Nutrition Program (EFNEP) – Cindy Rivenbark · Working with the Pender County Schools Food & Nutrition supervisor to schedule family programs. · Working with Pender County Health Department Health Educators to set dates for upcoming programs.

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Agriculture / Commercial Horticulture · Pesticide applicator re-certification training. Feb 24, 2022. 9 AM to 11 AM and 1 PM to 3 PM. 801 S. Walker Street, Burgaw, NC. Two hours of safety (V) plus two hours of dealer (D), public operator (N), research and education (O) and private applicator (X) will be available that day. Safety training begins at 9 AM. N,O,D,X training begins at 1 PM. · Collected soil samples and laying out test plots for on-farm soil nutrient management research. · Conducted on-site strawberry and blueberry farm visits. · Working on logistics and developing plans for eight week 4-H Dairy Project (starting August 2022) · Planning tours of the NCSU Horticulture Crops Research Farm as part of the NC Blueberry Festival in June.

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Administration / NCSU Human Resources · Conducted interviews, background checks and received approval to hire to fill the vacant administrative assistant position. An offer has been made and the position should be filled by March 1, 2022.

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