



BEAUFORT COUNTY STORMWATER MANAGEMENT UTILITY BOARD AGENDA Wednesday, December 11, 2024, 2:00 p.m. County Council Chambers Beaufort, South Carolina 843.255.2805

In accordance with South Carolina Code of Laws, 1976, as amended, Section 30-4-80(d), all local media was duly notified of the time, date, place and agenda of this meeting.

1. CALL TO ORDER – 2:00p.m.

- A. Approval of Agenda
- B. Approval of Minutes October 14, 2024
- C. Approval of 2025 Meeting Calendar

2. INTRODUCTIONS

3. PUBLIC COMMENT SPECIAL GUEST - Mr. Charlie Sullivan, WaPro Representative

4. REPORTS

- A. Monitoring Update Dr. Ty Pettay
- B. Municipal Reports Partners
- C. Maintenance Projects Report Stephen Carter
- D. Liaison Report Ms. Alice Howard
- E. Stormwater Utility Report Taylor Brewer
- F. Projects Report Taylor Brewer
- G. Professional Contracts Report Taylor Brewer
- $H. \ Staff \, Update Taylor \, Brewer$

5. UNFINISHED BUSINESS

- 6. NEW BUSINESS
- 7. PUBLIC COMMENT
- 8. NEXT MEETING AGENDA

A. Wednesday, February 19, 2025

9. ADJOURNMENT





Beaufort County Stormwater Management Utility Board (SWMU Board) Meeting Minutes October 16, 2024, at 2:00 p.m.

County Council Chambers, 100 Ribaut Rd, Beaufort, SC

Board Members

Ex-Officio Members

Present James Clark Marc Feinberg Ed Warner Dennis Ross Ron Buchanan Absent Steve Andrews Patrick Mitchell **Present** Nate Farrow Bill Baugher Absent Jeff Netzinger Van Willis

Beaufort County Staff

Bradley Harriott Taylor Brewer Tammy Doe Stephen Carter Pamela Cobb

Visitors

Courtney Kimmel, Port Royal Sound Foundation Cathy Coburn, Alljoy Gus Coburn, Alljoy Jacob Terry – Town of Hilton Head

1. Meeting called to order – Marc Feinberg at 2:00 pm

- A. Agenda Approved
- **B.** Approval of Minutes Approved
- **2.** Introductions Completed.
- 3. Public Comment(s) None

4. Special Guest - Courtney Kimmel, Port Royal Sound Foundation

- ✓ What is the Port Royal Sound Foundation and why is it so special
- ✓ Celebrating 10 years as a Foundation in 2024; leaning into the conservation area of its focus with Education, Research and Conservation leading the way.
- ✓ Areas of interest at this time are how to bring data and indicators into areas to see what is going on with water quality as it relates to land use (effective land); how to make good decisions for water shed.
- ✓ Working on creating baseline so collecting data frequency and higher resolution in real time/schedule to understanding what is happening at any given time.
- ✓ Goals for 2025: convene people to develop a monitoring network; working on a proposal for a citizen supported data base; building a mobile app and to building a water quality lab to have more samples processed more quickly and get look at data faster.

Reports

Reports attached in agenda Highlights:

A. Monitoring Update – Daniel Pettay – No report currently.

✓ Has hired a new Lab Manager

B. Municipal Reports:

Highlights:

- ✓ Town of Hilton Head (Jacob Terry)
 - Jeff Netzinger accepted position for Town Engineer for Hilton Head; Stormwater Manager is not filled at this time.
- ✓ Town of Bluffton (Bill Bower)
 - Arts and Seafood Festival this weekend; partnering with Sea Grant to have a reporting tent for all citizens in the town to fill out form. This will help map flooding with the town's jurisdiction.
 - o Drainage study ongoing with Crooked Cove in Gerard.
 - Design Manual update is in rewrite stage.
- ✓ City of Beaufort (Nate Farrow)
 - Two projects in Design and Permitting Battery Source (server pond repair and rebuild) and Broad Street (pond design)
 - Has a quarterly Capital Improvement Project meeting in front of City Council. It is for projects to include drainage projects on King and East.

C. Maintenance Projects Report – Stephen Carter

- ✓ Projects Completed:
 - Alljoy clean out of roadside ditches, channel and valley drain, installing it to catch basins and wrap for erosion control.
 - Hilton Head reimbursement, hydroseeding for erosion control
- ✓ Ongoing Projects:
 - Bay Pines, Hilton Head cleaning out roadside ditches and installing the driveway

pipes; waiting for quotes for the channel bits so there are trees that need to be removed to establish and clean that channel.

- Bay Wood Subdivision, Bluffton cleaning out the roadside ditches on both sides and install driveway pipes
- Windy Lakes waiting on tree company quotes
- **D.** Liaison Report not report
- **E.** Stormwater Utility Report Taylor Brewer

Highlights:

- ✓ Stormwater Fee Restructure:
 - Due to new procurement policies, PO's have had difficulty in being approved; Woolpert has not had their PO approved and was not able to implement their QA/QC policy in place for this year.
 - SoLoCo Design manual for Bluffton received good feedback from public and the developers of engineered community. A draft of the manual including edits has been done and a copy will be given to all, and your input is requested
- ✓ CWI Reports sent out in September
- F. Projects Reports Taylor Brewer now under one list
 - ✓ Alljoy drainage study went out to bid 9 proposals have been received and are being review; selection committee established as this is a grant funded project; have been given a notice to proceed ; once a firm is selected you will be notified and the community will be notified; County will assigned a Point of Contact for all projects
 - ✓ Okatie River Study has been tabled at this time for reassessing by Bluffton with cost sharing issues.
 - ✓ Bay Pines flooding after TS Debbie; report has been given on the county assets; Woolpert come up with construction ready plans for a pipe/outflow that runs under a private road that has been submerged, will work with private entity and DOT to determine who will repair.
 - ✓ Shell Point Contractor has identified 11 maintenance shelves withing county easements that needs to be cleared and reestablished; at this time have only one bid and have been instructed to place this project out for re-bid.
 - Rivers End drainage study has been done but needed construction ready plans; 8 ft. sinkholes in citizens yards because of double layering of pipes; we will take the pipes out and convert back to open channels via bioswales and will give us TMDL credit for this project; add stormwater pond and community signage
 - Tuxedo Park out to bid twice but have only received one bid; working with Procurement to see if we can proceed
 - ✓ Hickory Hill Going to PRC meeting in November
 - ✓ Royal Pines 1 Turtle Lane and 4 Eagle Rush working on a solution along with DOT
 - ✓ Arthur Horn planning to place a pathway around the rebuilt pond along with signage to educate community about water quality

G. Professional Contracts Report – Taylor Brewer

Highlights:

- \checkmark At this time, we have only company for any stormwater services
 - Looking to see if more vetted companies were available for on call services would be helpful.
- ✓ Have renewed Walpert's contract for 2 more years as we are satisfied with their services.

H. Staff Update – Taylor Brewer

- ✓ Katie Herrera has left the Department in August; the County has decided not to backfill this position
- ✓ Dafiney Butler, Sr. Admin. Asst. has moved on to another department within the County; Sally McLeod will be starting in this position in November.
- ✓ Bradley Harriot has been announced as Public Works Director.

5. Unfinished Business –

✓ New Packet form has been given out. Please give any feedback you may have.

6. New Business-

✓ No new business

7. No Public Comment.

Highlights:

- ✓ Cathy Coburn Resident of Alljoy;
 - Very nervous about the path not having impervious surfaces
 - Thank you for all the clean up work before the last storm; best storm experience she has had in the several years of living there; thank you for hearing the residents.

8. Next Meeting Agenda –

✓ Board meeting will be help in Council Chambers in December

9. Meeting Adjourned

✓ Meeting adjourned at 3:01 p.m.

DRAFT SWUB SCHEDULE 2025

DATE	TIME	LOCATION
Wednesday, February 19th	2:00PM	County Council Chambers
		100 Ribaut Rd
Wednesday, April 17th	2:00PM	County Council Chambers
		100 Ribaut Rd
Wednesday, June 18th	2:00PM	County Council Chambers
		100 Ribaut Rd
Wednesday, August 20th	2:00PM	County Council Chambers
		100 Ribaut Rd
Wednesday, October 15 th	2:00PM	County Council Chambers
		100 Ribaut Rd
Wednesday, December 10th	2:00 PM	County Council Chambers
		100 Ribaut Rd

TOWN COUNCIL



STAFF REPORT Projects and Watershed Resilience Department

MEETING DATE:	December 10, 2024
SUBJECT:	Projects and Watershed Resilience Department Monthly Report
PROJECT MANAGER:	Kimberly Washok-Jones, Director of Projects and Watershed Resilience

WATERSHED MANAGEMENT UPDATE

1. Administrative Update

- Wetlands Protection and Resiliency Ordinances:
 - MSA task authorization for Town Council consideration January 2025 for Wetlands and Resiliency Ordinance.
 - Staff met with the South Carolina Environmental Law Project (SCELP) and the Southern Environmental Law Center (SELC) to discuss next steps in development of the Town's proposed Wetlands and Resiliency Protection Ordinances on 11/08/24.
 - Staff met with Beaufort County personnel to discuss our proposed Wetlands and Resiliency Ordinance on 11/14/24. Staff continued to discuss the potential of making this a regional topic.
- Okatie Baseline Assessment Update
 - Staff met with Beaufort County Stormwater personnel to discuss the County's interest in moving forward with a comprehensive water quality assessment of the Okatie River Watershed.
 - The Town and County spoke with the South Carolina Department of Natural Resources (SCDNR) regarding their capacity to conduct the study. Initial feedback from SCDNR is they can complete this analysis in Fiscal Year 2027.
- Staff met with Mt. Pleasant personnel to discuss their on-going flood mitigation measures on 11/12/24.
- 2. SC Department of Environmental Services May River Shellfish Harvesting Monitoring Data Year-to-Date and May River Shellfish Harvesting Status Exhibit – Attachments 1 and 1a

3. May River Watershed Action Plan Implementation Summary – Attachment 2

- Water Environmental Consultants (WEC) provided staff are reviewing final reports for flow monitoring work in the Rose Dhu Creek, Stoney Creek, and Palmetto Bluff subwatersheds.
- Staff removed telemetry stations and continuous flow monitoring instruments from the Rose Dhu Creek (Hampton Hall) and Palmetto Bluff (Palmetto Bluff) subwatersheds on 11/06/24. One (1) station and instrument were taken to the Stoney Creek subwatershed and will remain deployed as the Town's long-term flow monitoring site. The other station will be deployed in support of future project needs.
- Staff have developed an appropriate scope of work to calibrate the stormwater model with current water quality program data. This scope of work and request for proposal was provided to the firm that developed the Town's stormwater model in 2021.

4. Resiliency

 College of Charleston and SC Sea Grant are completing a Resiliency Analysis for the Town including modeling storms and sea level rise, reviewing the Town's UDO, Municode, SC Code of Ordinances, and Stormwater Design Manual, and stakeholder engagement through surveys and events. A final report is anticipated prior to the end of 2024.

• Staff is coordinating with SC Sea Grant to discuss potential placement of a SECOORA water level sensor(s) at the Calhoun Street dock and other Town locations.

5. Municipal Separate Storm Sewer System (MS4) Program Update

- Staff presented proposed amendments to the Southern Lowcountry Stormwater Design Manual and Post-Construction Stormwater Ordinance to Planning Commission on 11/20/24.
- 6. MS4 Minimum Control Measure (MCM) 1 Public Education and Outreach, and MS4 MCM - #2 Public Participation and Involvement
 - The May River Watershed Action Plan Advisory Committee (WAPAC) meeting was held on 12/05/24. – Attachment 3

7. MS4 MCM – #3 Illicit Discharge Detection and Elimination

- Stormwater Infrastructure Inventory Map Attachment 4a
- E. coli Concentrations Trend Map Attachment 4b
- Monthly, Microbial Source Tracking (MST) Maps Attachments 4c and 4d
 - SC Department of Environmental Services (SCDES) collects MST samples for the Town concurrently with their routine shellfish harvesting water quality sampling at stations 19-19, 19-19A, 19-19B, 19-19C, and 19-24.
- Illicit Discharge Investigations Attachment 4e

8. MS4 MCM – #4 Construction Site Stormwater Runoff Control – Attachment 5

9. MS4 MCM – #5 Stormwater Plan Review and Related Activity – Attachment 6

10. MS4 MCM – #6 Good Housekeeping (Staff Training/Education)

- Staff attended a webinar by Center for Watershed Protection on a Climate Assessment Tool for Stormwater Standards on 11/07/24.
- Staff attended the Southeast Stormwater Association's (SESWA) monthly networking call on 11/13/24.

11. MS4 MCM – #6 Good Housekeeping (Ditch, Drainage and Roadside Maintenance)

- Public Services performed weekly street sweeping on Calhoun Street, Highway 46, Bruin Road, May River Road, Pin Oak Street, and curbs and medians on Simmonsville and Buck Island Roads.
- Performed ditch inspections.
 - Arrow ditch (2,569 LF)
 - Red Cedar ditch (966 LF)
 - Buck Island roadside ditch (15,926 LF)
 - Simmonsville roadside ditch (13,792 LF)
- Ongoing roadside mowing, litter clean-up and maintenance of Masters' Way, McCracken Circle, Hampton Parkway, Buck Island and Simmonsville Roads, Goethe Road, Shults Road, Jason and Able Streets, Whispering Pine Road, May River Road, and Eagles Field.

13. Citizen Request for Watershed Management Services & Activities – Attachment 8

Attachments

- SCDES Shellfish Harvesting Monitoring Data Year-to-Date

 a. SCDES May River Shellfish Harvesting Status Exhibit
- 2. May River Watershed Action Plan Implementation Summary
- 3. MS4 Minimum Control Measures #1 and #2 WAPAC Agenda 12/5/24
- 4. MS4 Minimum Control Measure #3 Illicit Discharge Detection and Elimination
 - a. Stormwater Infrastructure Inventory Map
 - b. E. coli Concentrations Trend Map
 - c. Microbial Source Tracking Trend Map All Sources
 - d. Microbial Source Tracking Map Human Sources
 - e. Illicit Discharge Investigations
- 5. MS4 Minimum Control Measure #4 Construction Site Stormwater Runoff Control
- 6. MS4 Minimum Control Measure #5 Stormwater Plan Review and Related Activity
- 7. Citizen Drainage, Maintenance, and Inspections Concerns Map
- 8. Citizen Request for Watershed Management Services and Activities Map
- 9. CIP Master Project Schedules

Lowcountry Stormwater Partners Monthly Report

November 2024

Program	Program	Progress	Date	Impact
	Year		Completed	
Promote the dog poop pledge during at least	2024	Complete	4/20/24	200
three (3) festivals.			4/24/24	+
			4/28/24	
			5/4/24	
			6/29/24	
			7/17/27	
			9/21/24	
			9/28/24	
			10/5/25	
			10/20/24	
Ensure there are a minimum of three (3) dog	2024	Complete	10/31/24	
poop pledge sign-up areas outside of festivals,		One in the Beaufort Clemson		
such as environmental education offices, public		Extension Office (complete)		
parks, animal shelters, and/or vet offices.		One in Soil and Water		
		<i>Conservation District (complete)</i>		
		One in Hunting Island State Park		
		(complete)		
Distribute the dog poop infographic and dog	2024	Ongoing		
poop bags to partners and private citizens upon				
request and at applicable events with the				
understanding that attendees will receive these				
items after signing the dog poop pledge.				
Print a minimum of one dog poop or dog poop	2024	Ongoing		
pledge sign and distribute to partners who wish	2021			
to receive them annually. Print additional dog				
poop or dog poop pledge signage for partner use				
upon request.				
Should timing and multiple schedules allow, film	2024	Rescheduled to 2025		
and broadcast a dog poop pledge promo video				
for the County Channel and/or Gas Station TV.				
Assess the possibility of local digital billboards	2024	Rescheduled to 2025		
with messaging stressing the connection	2021			
between dog poop and bacterial pollution.				
between dog poop and bacterial politikan.				
Provide a minimum of three (3) Enviroscape	2024	Complete	3/25/24	100
demonstrations.			4/25/24	-00
			4/28/24	+
			4/30/24	
			5/29/24	
Provide the "Be Septic Safe: A User's Guide to	2024	Complete	9/20/24	7
•	2024		5/20/24	
Taking Care of Business," the Be Septic Safe				
factsheets, and the Be Septic Safe website				
sticker/magnet (which includes automatic septic				
maintenance reminder emails) upon request and				
at all Be Septic Safe workshops.				

Distribute Do Contis Cofe materials at any (1)	2024	Complete	6/20/24	20
Distribute Be Septic Safe materials at one (1)	2024	Complete	6/29/24	20
festival.			7/17/24	
			9/21/24	
			9/28/24	
			10/5/25	
			10/20/24	105
Participate in US EPA's Be Septic Smart Week	2024	Complete	9/16-	485
annually through actions such as social media			21/24	
campaigns, newspaper articles, Be Septic Safe				
material giveaways, and/or webinars/workshops.				
Host a Be Septic Safe workshop or webinar.	2024	Complete	9/20/24	7
Create a Be Septic Safe rack card. Distribute it at	2024	In progress		
subsequent Be Septic Safe workshops and upon				
request.				
Create a Be Septic Safe door hanger. Distribute it	2024	In progress		
at subsequent Be Septic Safe workshops to				
County/Municipal Inspectors who will give them				
to the target audience, to willing septic system				
contractors who will give them to the target				
audience, and upon request.				
Continue to provide and promote Clemson's	2024	Complete	10/1/24	
CEPSCI, CSPR, and Post-Construction BMP				
Inspector courses.				
Create an LSP-specific version of the Clemson	2024	In progress		
Extension Lot Erosion rack card and SC DOT	2021	in progress		
booklet and distribute them at subsequent Silt				
Fence and Beyond workshops, at applicable				
events, to Municipal/County stormwater				
inspectors who will give them to the target				
audience, and upon request.				
Provide the LSP River Buffer resource packet,	2024	Ongoing		
Clemson HGIC shoreline factsheets, Life Along	2024	Ongoing		
the Water's Edge book, and aquatic plant lists to				
the target audience during site visits, at				
applicable events and workshops, and upon				
request.	2024			
Create native plant seed mix packets and a	2024	In progress		
Vegetated Buffer rack card for distribution to the		Ordered		
target audience and partners upon request and				
at appropriate events.			_ / /	
Continue to provide and promote Clemson	2024	Complete	5/31/24	
Extension's Master Pond Manager Course, Salt				
Marsh Short Course, Living Shorelines Program,				
and the Carolina Yards program.				
Print a minimum of one vegetated buffer sign	2024	Complete	6/28/24	
and distribute it to partners who wish to receive				
it annually. Print additional vegetative buffer				
signs for partner use upon request.				
Provide the BMP rack cards, BMP factsheets,	2024	Ongoing		
Homeowners Guide to Rainwater Harvesting, the				
Guide to Rain Garden, and plant lists at				

applicable events such as the SCASM showcase				
and Hilton Head Homebuilder's Show and to				
professional organizations such as the Chamber				
of Commerce, Hilton Head Homebuilders				
Association, Southern Homebuilders, the				
Economic Development Board to distribute to				
the target audience. Also, provide these				
materials upon partners' and target audience's				
request.				
Continue to provide and promote Clemson	2024	Complete		
Extension's Master Pond Manager, Master Rain				
Gardener, Post-Construction BMP Inspector,				
Living Shoreline, and Salt Marsh Short Course.				
Print a minimum of one LID sign and distribute it	2024	Complete	6/28/24	
to partners who wish to receive it annually. Print				
additional LID signs for partner use upon				
request.				
Provide the BMP rack cards, BMP factsheets,	2024	Ongoing		
Homeowners Guide to Rainwater Harvesting, the				
Guide to Rain Garden, and plant lists to the				
target audience during site visits, at applicable				
events and workshops, and upon request.	2024		5/22/24	20
Host a local Cultivating a Carolina Yards	2024	In progress	5/22/24	20
Workshop. Host a Rain Barrel Sale.	2024	Complete and Ongoing	8/15/24	17
Host a Rain Barrel Sale. Host quarterly LSP Consortium meetings.	2024	Complete and Ongoing Complete	10/20/24 2/3/24	17
Host quarterly LSP Consolition meetings.	2024	complete	5/14/24	10
			9/17/24	
			11/19/24	
Publish the Changing Tides.	2024	Ongoing	2/8/24	165
	2021	0.180.118	3/15/24	100
			5/16/24	
			7/10/24	
			9/12/24	
			12/6/24	
Publish in The Island Packet.	2024	Ongoing	2/11/24	
			4/7/24	
			6/10/24	
Publish the LSP Annual Report.	2024	Complete	3/15/24	
Host four Adopt-A-Stream training workshops.	n/a	In-progress	2/10/24	
			11/15/24	
Host a pond workshop.	n/a	Complete	1/29/24	
Host a buffer workshop.	2025	Complete	9/25/24	25
Host a rain garden maintenance workshop.	2025	Complete	1/23/24	
Presentation on Water Conservation, Sustainable	n/a	Complete	6/27/24	
Landscaping, and Carolina Yards to Preserve at				
Indigo Run Board	,			
Maritime Days at PRSF	n/a	Complete	6/29/24	
4-H2O Summer Camp	n/a	Complete	7/8-10/24	6

Stormwater Awareness Week	n/a		9/22-	681
			28/24	
Protecting Lowcountry Waterways Webinar	n/a		9/23/24	20
Rain Garden Maintenance Workshop	n/a		9/24/24	25
LID Presentation for the Lowcountry Regional	n/a		9/26/24	10
Public Works Training Conference				
BMP Showcase at Brewer Memorial Park	n/a		10/3/24	4
Barrels and Beer	n/a		10/20/24	200
Client Contacts/Site Visits	n/a	Ongoing		11



MEMORANDUM

Date: December 2, 2024

To: Stormwater Management Utility Board

From: Stephen Carter, Stormwater Infrastructure Superintendent

Re: Maintenance Project Report

This report will cover seven minor or routine projects. The Project Summary Reports are attached.

Minor or Routine Projects:

- Lady's Island Tree Removal Lady's Island (7): The scope of work included removing a fallen tree from roadside ditch. The total cost was \$1,340.76.
- **Port Royal Island Tree Removal Port Royal Island (6,9):** The scope of work included removing fallen trees from roadside ditches and workshelves. The total cost was **\$14,497.94.**
- Seigler Road Channel Sheldon (5): Thid project improved 474 linear feet of drainage system. The scope of work included cleaning out 474 linear feet of channel. The total cost was\$2,540.46.
- Sheldon Tree Removal Sheldon (5): The scope of work included removing fallen trees from roadside ditches and workshelves. The total cost was \$13,009.07.
- St. Helena Island Tree Removal St. Helena Island (8): The scope of work included removing fallen trees from roadside ditches and channels. The total cost was \$8,261.59.
- **ToHHI Tree Removal Hilton Head (3):** The scope of work included removing a fallen tree from roadside ditch. The total cost was **\$2,485.13.**
- **Tombee Road St. Helena Island (8):** The scope of work included installing (1) bleeder pipe and rip rap for erosion control. The total cost was **\$2,400.29**.



BEAUFORT COUNTY STORMWATER UTILITY 120 Shanklin Road Beaufort, South Carolina 29906 Voice (843) 255-2805 Facsimile (843) 255-9436



December 2024

Monitoring Update

1. See attached report

Municipal Reports

- 1. Town of Hilton Head Island (Jeff Netzinger, Stormwater Manager and Jacob Terry, MS4 Coordinator)
- 2. Town of Bluffton (Kim Jones, Watershed Management Division Director) see attached report
- 3. City of Beaufort (Nate Farrow, Public Works Director)
- 4. Town of Port Royal (Van Willis, Town Manager and Tony Maglione, consultant)

Maintenance Projects Report

1. See attached report

Utility Update

- Reminder: Annual Financial report from the Municipalities are due Per the Intergovernmental Agreements for the Utility, each year on September 30th, the City and Towns are required to submit a summary of revenue and expenditures for the previous fiscal year. Please resend if you've previously sent.
 - a. Beaufort County Not Received.
 - b. Town of Hilton Head Island Not Received.
 - c. Town of Bluffton Not Received.
 - d. Town of Port Royal Not Received.
 - e. City of Beaufort Not Received.
- 2. Stormwater Utility Fee Restructure (Woolpert)
 - a. PO has been issued to Woolpert for \$128,000
 - b. Work will begin after new year. SWIC and SWUB will be updated regularly
- 3. SoLoCo Design Manual
 - After two rounds of public comment, Bluffton presented draft of manual to Town Council Workshop and plans to present to Council in January for implementation in February 2025
 - b. Draft was emailed and is open for SWUB member feedback

Projects Report

- 1. Alljoy
 - a. Three firms were selected to proceed to an interview round that will happen week of 12/13/2024. SWUB and the Alljoy residents will be notified when a firm has been selected.
- 2. Bay Pines
 - a. County staff was contacted by HHI staff with multiple complaints of nuisance flooding in the area. Beaufort County working with HHI staff and Woolpert to assess current infrastructure and design upgrades (specifically at the ultimate

BEAUFORT COUNTY STORMWATER UTILITY 120 Shanklin Road Beaufort, South Carolina 29906 Voice (843) 255-2805 Facsimile (843) 255-9436

outfall) that would alleviate flooding. SCDOT and private assets will be included in assessment and recommendations will be made available to both entities.

- b. New Task Order in process for Woolpert to complete a drainage analysis of the area
- 3. Shell Point
 - a. J. Bragg: Identified eleven (11) maintenance shelfs with existing County easements that need to be cleared and re-established. Only received one bid (from Opterra), will be re-bid per procurement requirements.
 - b. New drainage study by Woolpert to be commissioned (if allowed, if not this will go out to bid as well, waiting on direction from procurement)
- 4. River's End
 - a. Sinkholes have developed in resident's yards due to collapsing system: double layered system, mixed RCP and HDPE
 - b. Proposed solution: take out both layers of pipe and return to open-channel conveyance with roadside bioswales.
 - c. Woolpert in process of developing stamped plan set for construction
- 5. Tuxedo Park

a. Internal price verification complete. Will be presented at January PFC meeting.

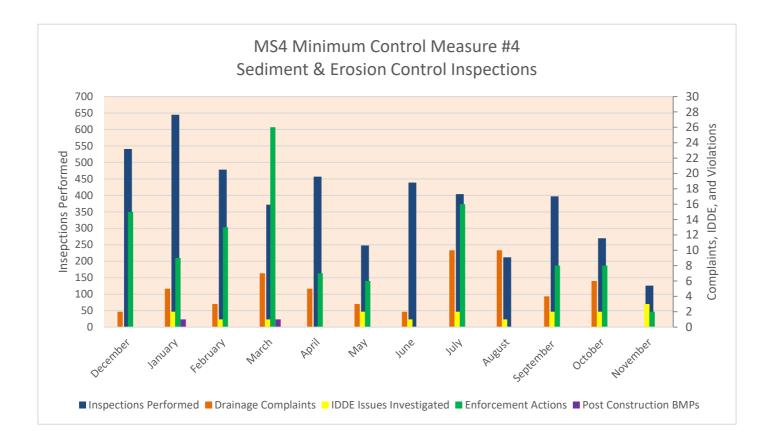
- 6. Hickory Hill
 - a. Internal price verification requested, will be presented at January PFC meeting.
- 7. Okatie River Park Pond Dam
 - a. County-owned pond not in compliance. Upcoming Passive Parks project proposes pathway crossing failing pond dam. Woolpert is in the process of designing a dam reconstruction that will meet standards.
- 8. Royal Pines
 - a. 1 Turtle Lane & 4 Needlerush: problem areas
 - b. Coordinating with SCDOT for solutions
- 9. Arthur Horne (Battery Creek) FUTURE USDA/NRCS GRANT
 - a. Restoration of natural wetland, used for stormwater purposes, damaged in Hurricane Matthew (2016). Addition of perimeter walkway + educational signage = community amenity that offers continual stormwater outreach
 - b. USDA staff writing Scope of Work for review and approval to obtain a federal contractor to begin design work. South Carolina USDA staff waiting for approval on the Scope of Services approval to begin planning work for the project

Professional Contracts Update

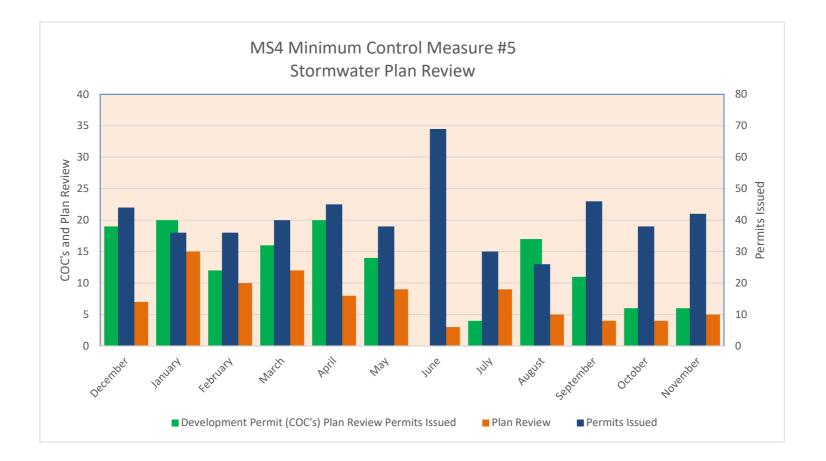
- 1. Woolpert
 - a. Currently only on-call for A&E stormwater services
 - b. Task Order based contract expires October 8, 2025
- 2. Staff given official approval to have up to three (3) firms on-call for A&E services

Staff Update

- 1. NEW Senior Administrative Assistant: Ms. Sally McLeod started 11/12/2024
 - a. Has lived in Beaufort County for three years by way of metro Atlanta area.
 - b. Has many years of experience in public sector and University system arenas
 - c. Avid Georgia Bulldog, wife to Mike, "Happy" to three (3) grandchildren and mom to their parents. Love living on Lands End and looking forward to new position!



ТҮРЕ	December	January	February	March	April	May	June	July	August	September	October	November	Last 12 Months
Inspections Performed	541	645	478	372	457	248	439	404	212	397	270	126	4589
Drainage Complaints	2	5	3	7	5	3	2	10	10	4	6	0	57
IDDE Issues Investigated	0	2	1	1	0	2	1	2	1	2	2	3	17
Enforcement Actions	15	9	13	26	7	6	0	16	0	8	8	2	110
Post Construction BMPs	0	1	0	1	0	0	0	0	0	0	0	0	2



ТҮРЕ	December	January	February	March	April	May	June	July	August	September	October	November	Last 12 Months
Development Permit (COC's)	19	20	12	16	20	14	0	4	17	11	6	6	145
Plan Review	7	15	10	12	8	9	3	9	5	4	4	5	91
Permits Issued	44	36	36	40	45	38	69	30	26	46	38	42	490





BEAUFORT COUNTY STORMWATER MANAGEMENT UTILITY BOARD AGENDA Wednesday, February 19, 2025, 2:00 p.m. County Council Chambers Beaufort, South Carolina 843.255.2805

In accordance with South Carolina Code of Laws, 1976, as amended, Section 30-4-80(d), all local media was duly notified of the time, date, place and agenda of this meeting.

- 1. CALL TO ORDER 2:00p.m.
 - A. Approval of Agenda
 - B. Approval of Minutes December 11, 2024
- 2. INTRODUCTIONS
- 3. PUBLIC COMMENT
- 4. SPECIAL GUEST
- 5. REPORTS
 - A. Monitoring Update Dr. Ty Pettay
 - B. Municipal Reports Partners
 - C. Maintenance Projects Report Stephen Carter
 - D. Liaison Report Ms. Alice Howard
 - E. Stormwater Utility Report Taylor Brewer
 - F. Projects Report Taylor Brewer
 - G. Professional Contracts Report Taylor Brewer
 - H. Staff Update Taylor Brewer
- 6. UNFINISHED BUSINESS
- 7. NEW BUSINESS
- 8. PUBLIC COMMENT
- 9. NEXT MEETING AGENDA

A. Wednesday, April 17, 2025

10. ADJOURNMENT

