



STORMWATER COMMITTEE MEETING

July 16, 2019 • 2:00 o'clock p.m.
Surfside Beach Town Council Chambers

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1. **CALL TO ORDER.** Chairman Ron Mask called the meeting to order at 2:00 p.m. Present were Committee members: Ms. Carol Lucas and Ms. Yvette Hellyer, Surfside Beach Public Works Director John Adair, Dr. Susan Libes, Coastal Carolina University (CCU), Director for the Waccamaw Watershed Academy, and Ms. Lisa Swanger, Program Coordinator for the Coastal Waccamaw Stormwater Education Consortium (CWSEC).

2. **PLEDGE OF ALLEGIANCE.** Chairman Mask led the Pledge.

3. **AGENDA APPROVAL.** Ms. Lucas moved to approve the agenda. Ms. Hellyer second. All voted in favor. **MOTION CARRIED.**

4. **MINUTES APPROVAL.** Ms. Lucas moved to approve the January 23, 2019 meeting minutes. Ms. Hellyer second. All voted in favor. **MOTION CARRIED.**

5. **PUBLIC COMMENTS.** There were no public comments.

6. COMMUNICATION & EDUCATION.

- A. **Dr. Susan Libes, CCU** presented the 7/16/19 Surf Zone and Lake Water Monitoring Reports for 2Q 2019 (a copy is provided for the file). DHEC Ocean Monitoring team reported three Surfside Beach (SB) ocean sampling sites that exceeded the water quality criteria between May and mid-July (WAC-31 at 11th Ave. North, WAC-31A at 4th Ave. North and WAC-35 at 13th Ave. South). The 2019 DHEC data is similar to 2018. The long-term advisories at these three sites continue in effect. The 2Q 2019 Surfside volunteer monitoring summary report for eColi, dissolved oxygen (DO) and turbidity levels was presented for sampling sites at Lake Dogwood (11th Ave N) and Myrtle Lake (4th Ave N). Dr. Libes also noted that Mr. Alan Beck has retired from the SB volunteer water sampling team since his relocation to Ohio. Master Sampler Ken Harth will continue to lead the SB volunteer water monitoring team; Chairman and Melanie Mask have recently been certified as Master Samplers and will continue to assist Ken. Mr. Ron Crouch is the fourth member of the SB volunteer team and has completed the basic water monitoring training.
- B. **Ms. Lisa Swanger, CWSEC** provided highlights of recent activities. CWSEC Biannual Meeting was held June 12th at CCU. During the meeting, Ms. Maeve Snyder, Coastal Training Program Coordinator at the North Inlet-Winyah Bay National Estuarine Research Reserve (NERR) led a group planning session for the Grand Strand Stormwater Pond Management Conference. The event date will be determined, possibly February or early March 2020. The last pond conference was held in the region in 2012. Ms. Swanger and Ms. Hellyer attended the "Adaptation Planning for Coastal Communities" workshop hosted by the North Inlet-Winyah Bay NERR Coastal Training Program and NOAA's Office for Coastal Management May 29th-30th. The attendees included community planners, public works staff, and floodplain managers. Discussions focused on incorporating adaptation strategies into long-term planning processes when impacted by flooding, emergency preparedness and climate changes. The Burroughs Chapin Art Museum's exhibition, "Can't You Sea? Ocean Plastic Artifacts" is featuring artwork made from reclaimed marine debris. The museum is hosting a 7-part "Planet or Plastic?" lecture series throughout the summer. Ms. Swanger will be presenting on the August 28th panel, "Working to Make a Difference: Scientists Among Us" focusing on the topics of stormwater, upstream inputs of litter, and the Grand Strand Cigarette Litter Reduction Project. CWSEC, Waccamaw Riverkeeper Program of the Winyah Rivers Alliance, North Inlet-Winyah Bay NERR, and the Horry County Museum are preparing for the 2020 Waccamaw Conference; an annual community conference focused on the protective efforts of our water resources. The 2019 conference, "The Journey of Marine Debris: Pollution to Solution," was considered to be one of the most successful in attendance and participation. The 2020 theme has been confirmed as poop! (a formal title is in development) which focuses on fecal contaminants in the waterways. The conference will be February 1, 2020 at the Horry County Museum. Stay tuned for more details.

56 In conclusion, Ms. Swanger will be checking the list fileservers to ensure all SW Committee members are
57 included. Committee member Ms. Hellyer asked when the CWSEC annual report should be expected. Ms.
58 Swanger responded the report will begin in January 2020 and its distribution to the Committee should occur in
59 March/April 2020.

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61 **C. Director John Adair, Public Works.** 2019 SW Programs Update: This summer SB will not be undergoing
62 beach re-nourishment. This is a banner year for increased sea turtle nesting sites from North Myrtle Beach to
63 Hobcaw and shows a significant increase from last year. There are about four nests in the SB area. SW
64 Programs, CAP Projects and Utility Fee Update: Director Adair provided members with copies of the April
65 2019 Stormwater Utility Fee Ordinance presentation to City Council (14 pages; *a copy is provided for the file*).
66 The new SW Utility fee billing is expected to be included in the next Horry County tax mail-out. Payment is
67 due January 2020. In addition to the estimated \$400,000+ per year generated from the utility fee for capital
68 projects, SB should continue to provide our Public Works Dept with approximately \$120,000 for fiscal year
69 stormwater operating and maintenance costs. Director Adair believes this dedicated SW capital funding from
70 the utility fee will, over time, help SB greatly improve its overall stormwater management capability, such as
71 the dredging of Lakes Dagwood and Elizabeth, and completion of the north side SW drainage project.

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73 **7. BUSINESS**

74 **A. Fall Festival October 5, 2019 – SW Committee Booth Plans:** Chairman Mask and Ms. Swanger will coordinate
75 booth applications for the SW Committee and the Coastal Waccamaw Watershed Education. Director Adair and
76 Ms. Swanger, with the help of a CCU undergraduate student-Environmental Education Intern will provide exhibits
77 and materials/props, etc. for the booths. SW Committee members will set-up and schedule participation times.
78 Tentatively planning a Halloween theme, brochures, displays (including algae & turbidity jars) and rain barrel
79 information. It was agreed that the other ideas, such as a display of lake buffer zone aquatic plant examples and
80 types of impervious pavers will be saved for SB's spring BBQ festival. Chairman Mask will be contacting
81 Committee members via email for coordination.

82 **B. SW Committee Obligations and Objectives:** Chairman Mask provided the following handouts and has asked
83 members to review and prepare comments for discussion at the next SW Committee meeting; these include a)
84 Summary of the six minimum control measures (MCMs) for small MS4; b) Stormwater Phase II final rule for public
85 participation and involvement for MS4s; c) Protecting water quality from urban runoff; and d) HC SW Advisory
86 Board/Overview.


87 **C. Rescheduling October 15 SW Committee Meeting:** Due to a conflict of scheduling, Chairman Mask moved to
88 reschedule the next SW Committee meeting to October 22nd at 2:00 pm in Town Council Chambers. Ms. Lucas
89 second. All voted in favor. **MOTION CARRIED.**

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91 **8. PUBLIC COMMENTS.** There were no public comments.

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93 **9. COMMITTEE COMMENTS.** Ms. Hellyer asked if the SW Committee will have representation at the
94 upcoming Horry County Stormwater Advisory Board meeting on Wednesday, July 17th from 3-5 pm. No one is
95 planning to attend. Both Dr. Libes and Ms. Swanger recommend SWC should attend these meetings in the future.

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97 **10. ADJOURNMENT.** Chairman Mask moved to adjourn the meeting at 3:20 p.m. Ms. Lucas second. All
98 voted in favor. **MOTION CARRIED.**

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100 Prepared and submitted by,

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104 Yvette P. Hellyer, SW Committee Member

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106 Approved: January 16, 2020

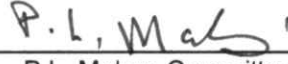
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109 Ron Mask, Chairman

Stormwater Committee Meeting
July 16, 2019

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Carol Lucas, Vice Chairwoman



P.L. Mabry, Committee Member

Tabitha Mull, Committee Member