



LOWCOUNTRY STORMWATER PARTNERS

By Clemson® Extension

Stormwater Outreach Strategic Plan: 2024-2028



COOPERATIVE EXTENSION
College of Agriculture, Forestry and Life Sciences

DEC 2023



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Executive Summary

The Lowcountry Stormwater Partners consortium's (LSP) purpose is to coordinate and implement a regional, watershed-scale education strategy. This strategy is focused on preventing stormwater pollution through education and community involvement. The LSP assists communities in addressing the US Environmental Protection Agency (EPA) Phase II Municipal Separate Stormwater Sewer System (MS4) general permit, which mandates public education and involvement regarding stormwater runoff. The strategic plan will guide the consortium's efforts and maximize program partnerships and resources. The LSP 2024-2028 Strategic Plan is the result of more than six months of meetings and analysis. This document provides a blueprint for education strategies focused on target pollutants and behaviors. This strategic plan is considered a "living" document to allow for refinement, supplementation, and flexibility as regional efforts evolve over the next five years.

The objective of this document is to accomplish the following objectives:

1. Prioritize three issues identified as most significant to the region over a five year time span from January 1, 2024 to December 31, 2028.
2. Provide information on education strategies related to the priority issues.
3. Develop timelines and identify evaluation methods to guide and measure effectiveness.

The consortium developed the priority issues with LSP representative input, which took into account available data and personal experience. The priority issues for the LSP region are shown in the table below:

POLLUTANT OF CONCERN	GOAL
BACTERIA	<ul style="list-style-type: none">• Increase the number of dog caretakers properly disposing of dog poop in the trash or sanitary sewer in Beaufort County.• Increase the number of septic users properly operating and maintaining their septic systems in Beaufort County.
SEDIMENT	<ul style="list-style-type: none">• Decrease erosion and sedimentation from construction and post-construction activities in Beaufort County.• Increase residents' understanding of the benefits of vegetated buffers and increase the number of vegetated buffers in Beaufort County.
FRESH WATER	<ul style="list-style-type: none">• Increase the target audience's understanding of the importance of using LID for the health of tidal creeks and increase their capacity to implement these practices in Beaufort County.• Increase the awareness and use of stormwater BMPs and sustainable landscaping practices in a residential setting in Beaufort County.

**The priority issues identified do not exclude other education efforts. They will form the core of efforts by consortium coordinators over the five-year period.*



Table of Contents

Executive Summary I

Community Partners 1

Education Partners 2

Mission and Goals 3

Strategic Plan Development 4

Education Strategy and Timeline: Bacteria 8

Education Strategy and Timeline: Sediment 14

Education Strategy and Timeline: Fresh Water 20

Author 26

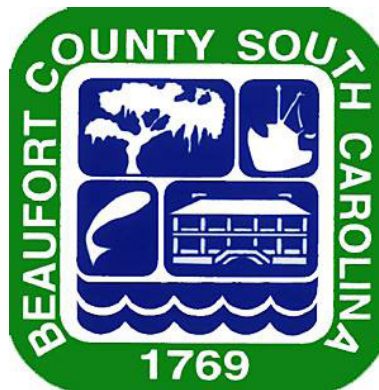




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Community Partners

All of the designated Small Municipal Separate Storm Sewer Systems (SMS4) communities and the majority of the non-designated communities in the Hilton Head Urbanized Area are committed to the LSP regional collaboration effort. These communities are represented by a dedicated group of public servants who, for many years, actively engaged in building the partnership and continue to do so.





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Education Partners

Collaboration is integral in developing and delivering a successful watershed-scale outreach program that reaches diverse audiences. The LSP is fortunate to have a variety of organizations operating within Beaufort County that joined the effort. Education partners include universities, state and local government agencies, and non-profits. Each brings unique expertise, resources, ideas, and programs to the LSP. The LSP fosters communication among organizations to promote the creation and enhancement of cooperative effort programs.



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Mission and Goals

LSP MISSION STATEMENT

To protect and restore healthy, productive Lowcountry waterways by engaging citizens in stormwater education and public involvement opportunities through a network of partnerships with local governments, organizations, and businesses.

PROGRAM GOALS

- Help the Lowcountry Stormwater Partners' local SMS4s meet and stay compliant with the NPDES Phase II Stormwater Program permit requirements for MCM1 (public education and outreach) and MCM 2 (public involvement) by providing local resources and services.
- Leverage the Lowcountry Stormwater Partners network of partners to maximize the efficiency of stormwater education and involvement efforts using a regional approach.
- Develop and implement targeted outreach programs that address primary stormwater pollutants of concern.
- Encourage positive behavioral changes in support of environmental protection and awareness through stormwater education.
- Foster and expand upon citizen involvement in stormwater management through education and participation in programs.
- Facilitate collaboration among local organizations interested in watershed-related education in order to best meet the needs of local communities.





Strategic Plan Development

The development of the LSP 2024-2028 Stormwater Outreach Strategic Plan included the identification of the following during a multi-day planning period from January 2023 - November 2023:

- Pollutants of concern (POC) for the region-wide watershed area
- POC to be targeted through education and involvement strategies
- Actions that may contribute to POC (e.g., Illegal dumping in storm drain) and its associated target audience
- Desired behavior change in target audience to address the POC (e.g., Residents bring reusable shopping bags to grocery store)
- Barrier-benefit analysis for each education message to assess:
 - Barriers to behavior adoption by target audience
 - Benefits or motivators for the audience to adopt the behavior
- Goals and objectives of education strategy for each education message
- Education strategies that included resource and/or program development, delivery, and evaluation
- Implementation timelines for the identified education strategies

The consortium identified pollutants of concern through the analysis of the 2019 public survey data, consortium community and education partner feedback, consortium-wide discussion, synthesis of 2016-2023 education and outreach programs, case studies of public feedback, and the 2020-2022 303(d) listed water quality impairments.

Pre-Meeting Survey

Prior to the April 26, 2023 meeting, the LSP community and education partners completed a pre-meeting survey to identify a list of pollutants of concern. The questionnaire asked consortium partners to identify the top three stormwater pollution concerns for their community or organization. Partner responses included

- | | |
|--|--|
| • Bacteria | • Pesticides |
| • Nutrients | • Petroleum products |
| • Sediment | • Pharmaceuticals and personal care products |
| • Freshwater | • Temperature |
| • General Stormwater | • Toxic contaminants/
heavy metals |
| • FOG (fats, oils, grease) | |
| • Litter, single use plastics, microplastics | |



Strategic Plan Development

April 26, 2023 Meeting

During the April 26, 2023 meeting, partners worked collaboratively through a series of interactive polling and discussion activities to identify region-wide POCs, target audiences, and contributing issues and behaviors.

Using a mentimeter poll, consortium partners independently identified their top three POC from a list generated by the survey. This process identified bacteria, sediment, and freshwater as the pollutants of concern to focus on through the five-year education strategies. Partners then discussed the results and considerations to be made in prioritization.

Partners then worked independently and used a mentimeter tool to brainstorm potential contributing issues for the target POCs. There were numerous responses, but common themes emerged. As a large group discussion, the partners identified the following contributing actions to be addressed through the LSP 2024-2028 Stormwater Outreach Strategic Plan. The table below summarizes the contributing issues for each pollutant of concern.

POLLUTANT OF CONCERN	CONTRIBUTING ISSUE
BACTERIA	<ul style="list-style-type: none">• THE BACTERIA IN DOG POOP CAN NEGATIVELY IMPACT WATER QUALITY WHEN NOT PROPERLY DISPOSED OF BY ITS CARETAKER.• SEPTIC SYSTEMS THAT ARE NOT OPERATING AS DESIGNED AND/OR IMPROPERLY MAINTAINED CAN CONTRIBUTE BACTERIA POLLUTION IN NEARBY WATERBODIES.
SEDIMENT	<ul style="list-style-type: none">• IMPROPERLY INSTALLED AND/OR MAINTAINED BMPS CONTRIBUTE TO EROSION AND SEDIMENT POLLUTION IN WATERWAYS.• MOWING TO THE WATER'S EDGE MAY CAUSE EXCESS SEDIMENTS AND NUTRIENTS TO CONTAMINATE NEARBY WATERWAYS.
FRESH WATER	<ul style="list-style-type: none">• LARGE AREAS OF IMPERVIOUS SURFACE AND GRAY INFRASTRUCTURE LEAD TO INCREASED STORMWATER RUNOFF, WHICH CAN DEGRADE LOCAL SALTWATER HABITATS AND SMALL TIDAL CREEKS.• SINGLE-FAMILY LOTS, THROUGH PRACTICES SUCH AS OVER-IRRIGATION, OVER-FERTILIZATION, AND A LACK OF ON-SITE STORMWATER BEST MANAGEMENT PRACTICES (BMPS), CAN INCREASE STORMWATER RUNOFF AND DEGRADE LOCAL SALTWATER HABITAT AND SMALL TIDAL CREEKS.



Strategic Plan Development

Post-Meeting Survey

After the April 26, 2023 meeting, all consortium partners received a follow-up survey. The survey summarized the prioritized POCs and contributing issues. It then asked consortium members to brainstorm potential target audiences, target actions, and barriers to target actions. This information laid the foundation for potential education strategies and for the 2024-2028 LSP Stormwater Outreach Strategic Plan. The tables below summarize data gathered from this survey.

Bacteria

CONTRIBUTING ISSUE	TARGET AUDIENCE	TARGET ACTION
The bacteria in dog poop can negatively impact water quality when not properly disposed of by its caretaker.	Dog caretakers	Dog caretakers will pick up after their pets, both on walks and in the yard.
Septic systems that are not operating as designed and/or improperly maintained can contribute bacteria pollution in nearby waterbodies.	Septic systems users	Septic system users will use best management practices to properly operate and maintain their septic systems.

Nutrients

CONTRIBUTING ISSUE	TARGET AUDIENCE	TARGET ACTION
Improperly installed and/or maintained BMPs contribute to erosion and sediment pollution in waterways.	Contractors who install and maintain BMPs for sediment and erosion control.	Contractors will install and maintain sediment and erosion control BMPs properly.
Mowing to the water's edge may cause excess sediments and nutrients to contaminate nearby waterways.	Residents adjacent to water	Residents will let vegetated buffers grow or plant them along shorelines.

Fresh Water

CONTRIBUTING ISSUE	TARGET AUDIENCE	TARGET ACTION
Large areas of impervious surface and gray infrastructure lead to increased stormwater runoff, which can degrade local saltwater habitats and small tidal creeks.	Design professionals, engineers, and developers	Target audience will understand why low-impact development (LID) is important in coastal areas and include more LID in their projects.
Single-family lots, through practices such as over-irrigation, over-fertilization, and a lack of on-site stormwater best management practices (BMPs), can increase stormwater runoff and degrade local saltwater habitat and small tidal creeks.	Individual lot residents	Residents will install BMPs and/or maintain their landscapes in an environmentally sustainable manner.



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Strategic Plan Development

November 01, 2023 Meeting

During the November 01, 2023, meeting, partners reviewed all data generated by previous meetings and surveys. Then, the partners reviewed potential education strategies proposed by the LSP Coordinator. The proposed education strategies were synthesized from the analysis of the 2019 public survey data, consortium community and education partner feedback, consortium-wide discussions, synthesis of 2016-2023 education and outreach programs (both locally and state-wide), case studies of public feedback, and the 2020-2022 303(d) listed water quality impairments. Education strategies included goals and objectives to achieve, programming opportunities to leverage, existing resources to support, and evaluation tools.

The partners reviewed, refined, and added to the potential education strategies through a large group discussion where the education strategies were projected onto a screen and edited in real-time. After thoroughly discussing all the educational strategies, the LSP coordinator created a draft of the 2024-2028 LSP Stormwater Outreach Strategic Plan and sent it to partners for comments and edits on November 08, 2023.

First Draft Comment Period

The partners received the first draft of the 2024-2028 LSP Stormwater Outreach Strategic Plan on November 08, 2023. The partners were encouraged to send comments and propose edits to the LSP Coordinator by November 22, 2023. After the LSP Coordinator reviewed and incorporated partner feedback, the partners received a second draft of the 2024-2028 LSP Stormwater Outreach Strategic Plan on November 29, 2023.

Second Draft Comment Period

The partners received a second draft of the 2024-2028 LSP Stormwater Outreach Strategic Plan on November 29, 2023, and were encouraged to send comments and propose edits to the LSP Coordinator by December 1, 2023. After the LSP Coordinator reviewed and incorporated partner feedback, the partners received the final copy of the 2024-2028 LSP Stormwater Outreach Strategic Plan on December 05, 2023.

Bacteria as a POC: share contributing behaviors.
20 responses

Non functioning septic	Pet waste	Pet waste
Pet waste	Geese	Runoff
Boater waste	Pet waste	Septic systems

Education Strategy: Bacteria- Dog Waste

Target Audience: Dog caretakers

Contributing Issue: The bacteria in dog waste can negatively impact water quality when not properly disposed of by its caretaker.

Target Action: Dog caretakers will pick up after their pets, both on walks and in the yard.

Goal: Increase the number of dog owners properly disposing of dog waste in the trash or sanitary sewer in Beaufort County.

Objective: To provide education and outreach on dog waste in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
"Bacteria from dog waste can contribute to harmful bacteria entering into the watershed."	<ul style="list-style-type: none">- Share and distribute educational material directly to the target audience- Promote the pet waste pledge- Provide educational signage for public spaces- Pet waste station giveaway- Educate youth on this subject using EnviroScape demonstrations	<ul style="list-style-type: none">- Veterinary clinics, animal shelters, dog groomers, dog day care/boarding facilities, pet supply stores- County and city parks and staff- HOA and POAs	<ul style="list-style-type: none">- Number of dog owners who self-report that they pick up after dogs on walks (via a statewide survey)- Number of dog waste bags distributed- Number of dog bag dispenser stations installed

Action Items:

- Promote the pet waste pledge at three festivals
- Have pet waste pledge stations at three (3) locations outside of festivals
- Distribute the pet waste infographic and dog waste bags
- Print pet waste signage and pet waste pledge signage for partner use upon request
- Film and broadcast a pet waste pledge promo video for the County Channel and Gas Station TV
- Purchase and give away two (2) pet waste stations, complete with bags and pet waste signage
- Provide a minimum of five (5) EnviroScape demonstrations



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Education Strategy and Timeline: Bacteria

Bacteria is the most frequently listed impairment in South Carolina waterways, threatening recreational, drinking, tourism, and shellfish harvesting uses. Sources of bacteria can be varied; to address bacteria in the LSP region of focus, dog poop disposal and septic tank management will be targeted through the LSP's five-year strategic plan. The following education strategies and timelines provide a framework to address this priority pollutant.

EDUCATION STRATEGY: DOG POOP

Target Audience: Dog caretakers

Contributing Issue: The bacteria in dog poop can negatively impact water quality when not properly disposed of by its caretaker.

Target Action: Dog caretakers will pick up after their pets, both on walks and in the yard.

Goal: Increase the number of dog caretakers properly disposing of dog poop in the trash in Beaufort County.

Objective: To provide education and outreach on dog poop and its water quality impacts in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none">• Bacteria from dog poop can contribute to harmful bacteria entering into the watershed.• Pick up dog poop every time: on walks and in the yard.• Dog poop is NOT fertilizer.	<ul style="list-style-type: none">• Share and distribute educational material to the target audience• Promote the dog poop pledge• Dog poop station give-away• Educate youth on bacterial pollution using Enviroscope demonstrations or comparable lessons• Provide educational signage for public spaces	<ul style="list-style-type: none">• Animal shelters, veterinary clinics, dog groomers, dog daycare/boarding facilities, pet supply stores• State, county, and city parks and staff• HOA and POAs• Dog poop ordinances	<ul style="list-style-type: none">• Number of dog poop bags and infographics distributed• Number of individuals who take the dog poop pledge• Number of dog poop bag dispenser stations installed• Number of youth participating in Enviroscope demonstrations or comparable lessons• Number of dog caretakers who self-report that they pick up after dogs (via a statewide survey)



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Education Strategy and Timeline: Bacteria

EDUCATION STRATEGY: DOG POOP

Action Items

- Promote the dog poop pledge at a minimum of three (3) festivals per year.
- Have dog poop pledge sign-up areas at a minimum of three (3) locations outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.
- Distribute the dog poop infographic and dog 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 pledge sign and distribute to partners who wish to receive them annually. Print additional dog poop or dog poop pledge signage for partner use upon request.
- Film and broadcast a dog poop pledge promo video for the County Channel and/or Gas Station TV.
- Assess the feasibility of local digital billboards with messaging stressing the connection between dog poop and bacterial pollution.
- Purchase and give away a minimum of two (2) dog poop stations, complete with bags and dog poop signage.
- Provide a minimum of three (3) Enviroscene demonstrations or comparable lessons for youth a year.

I promise to help!

I WILL clean up after my pet every single time - both in the yard and on walks.

I WILL be prepared and always bring a bag!

I WILL dispose of pet waste properly - in the trash or flush it down the toilet.

Take the
pledge here:



clemson.edu/carolinaclear



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Pet Waste Stinks!

Bacteria is the most frequently listed water pollutant in South Carolina.

One source of **bacterial pollution** is pet waste.

On average, pet waste contains **significantly MORE** harmful bacteria than human waste.



There are an estimated
1,423,000
dogs in South Carolina.

The average dog
produces .75 pounds of
waste each day. **.75**

Over **1,067,250 pounds** of dog waste
is deposited in South Carolina EVERY SINGLE DAY.



2024	2025	2026	2027	2028
Implement Promote the dog poop pledge during at least three (3) festivals.	Implement Promote the dog poop pledge during at least three (3) festivals.	Implement Promote the dog poop pledge during at least three (3) festivals.	Implement Promote the dog poop pledge during at least three (3) festivals.	Implement Promote the dog poop pledge during at least three (3) festivals.
Develop and Implement Ensure there are a minimum of three (3) dog poop pledge sign-up areas outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.	Develop and Implement Ensure there are a minimum of three (3) dog poop pledge sign-up areas outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.	Develop and Implement Ensure there are a minimum of three (3) dog poop pledge sign-up areas outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.	Develop and Implement Ensure there are a minimum of three (3) dog poop pledge sign-up areas outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.	Develop and Implement Ensure there are a minimum of three (3) dog poop pledge sign-up areas outside of festivals, such as at environmental education offices, public parks, animal shelters, and/or vet offices.
Implement Distribute the dog poop infographic and dog poop bags upon request and at applicable events with the understanding that at-	Implement Distribute the dog poop infographic and dog poop bags upon request and at applicable events with the understanding that at-	Implement Distribute the dog poop infographic and dog poop bags upon request and at applicable events with the understanding that at-	Implement Distribute the dog poop infographic and dog poop bags upon request and at applicable events with the understanding that at-	Implement Distribute the dog poop infographic and dog poop bags upon request and at applicable events with the understanding that at-
Implement Print dog poop signage and dog poop pledge signage for partner use upon request.	Implement Print dog poop signage and dog poop pledge signage for partner use upon request.	Implement Print dog poop signage and dog poop pledge signage for partner use upon request.	Implement Print dog poop signage and dog poop pledge signage for partner use upon request.	Implement Print dog poop signage and dog poop pledge signage for partner use upon request.
Develop and Implement Should timing and multiple schedules allow, film and broadcast a dog poop pledge promo video for the County/Channel and/or Gas Station TV.	Develop and Implement Should timing and multiple schedules conflict in the previous year, film and broadcast a dog poop pledge promo video for the County/Channel and/or Gas Station TV.	Develop and Implement Should timing and multiple schedules conflict in the previous year, film and broadcast a dog poop pledge promo video for the County/Channel and/or Gas Station TV.		
Develop and Implement Assess the possibility of local digital billboards with messaging stressing the connection between dog poop and bacterial pollution.	Develop and Implement Should the digital billboard be a feasible project, design and have a billboard describing the connection between dog poop and bacterial pollution displayed.			
		Develop and Implement Purchase and give away a minimum of two (2) dog poop stations, complete with bags and dog poop signage.		
Implement Provide a minimum of three (3) Enviroscope demonstrations	Implement Provide a minimum of three (3) Enviroscope demonstrations	Implement Provide a minimum of three (3) Enviroscope demonstrations	Implement Provide a minimum of three (3) Enviroscope demonstrations	Implement Provide a minimum of three (3) Enviroscope demonstrations



Education Strategy and Timeline: Bacteria

EDUCATION STRATEGY: SEPTIC TANK MANAGEMENT

Target Audience: Septic systems users.

Contributing Issue: Septic systems that are not operating as designed and/or improperly maintained can contribute bacteria pollution in nearby waterbodies.

Target Action: Septic system users will use best management practices to properly operate and maintain their septic systems.

Goal: Increase the number of septic users properly operating and maintaining their septic systems in Beaufort County.

Objective: To provide education and outreach on septic system maintenance and failure in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none">Be septic safe! Improperly maintained systems and systems not operating as designed can release harmful bacteria into our watershed. Save time and money by conducting routine inspections and maintenance.	<ul style="list-style-type: none">Share and distribute educational material to the target audienceEPA Septic Smart WeekBe Septic Safe WorkshopsBe Septic Safe website with automatic maintenance remindersBe Septic Safe HGIC FactsheetsBe Septic Safe magnets and stickersBe Septic Safe: A User's Guide to Taking Care of BusinessCreate and distribute new educational material to the target audience	<ul style="list-style-type: none">Realtors/Real estate companiesDHEC permitting programEPAPost office new homeowner listHOA and POAsSeptic tank inspection/pump-out contractorsCounty and Municipal planning/permitting departmentsHGIC FactsheetsBJWSAFunding information (Town of Bluffton Neighborhood Assistance Program, SC DHEC 319 Grants)	<ul style="list-style-type: none">Number of educational materials distributed or accessed onlineNumber of residents participating in workshopsNumber of residents participating in the annual inspection reminderNumber of septic system users who self-report that they properly operate and maintain their septic systems (via a state-wide survey)



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Education Strategy and Timeline: Bacteria

EDUCATION STRATEGY: SEPTIC TANK MANAGEMENT

Action Items

- Provide the “Be Septic Safe: A User’s Guide to 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 Be Septic Safe materials at three (3) festivals.
- Participate in US EPA’s Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.
- Host a minimum of five (5) Be Septic Safe workshops or webinars.
- Create a Be Septic Safe rack card. Distribute it at subsequent Be Septic Safe workshops and upon request.
- Create a Be Septic Safe door hanger. Distribute it 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.
- Create a Be Septic Safe factsheet on the function, maintenance, and permitting for engineered systems. Distribute it upon request and at subsequent Be Septic Safe workshops.
- Have all the printed Be Septic Safe materials translated into Spanish and distribute them at all Be Septic Safe workshops, at other applicable events, and upon request.



BE SEPTIC SAFE
A USER'S GUIDE TO TAKING CARE OF BUSINESS

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SEPTIC SYSTEM CHECK UPS & PUMP OUTS

When SHOULD YOU CONTACT A PROFESSIONAL?

- At least every two years for a system check up
- Every three to five years for tank pump out
- Anytime you experience septic system failure symptoms

FAILURE SYMPTOMS:

- Wastewater backing up into household drains
- Bright green, spongy grass on the drainfield, even during dry weather
- Pooling water or muddy soil around your septic drainfield
- A strong odor around the septic drainfield area

PRO TIP: Keeping a maintenance log can help organize information regarding past services and remind you of when your next check up should be! See page 12 for your own maintenance log.

10



2024	2025	2026	2027	2028
Implement Provide the "Be Septic Safe: A User's Guide to 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.	Implement Provide the "Be Septic Safe: A User's Guide to 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.	Implement Provide the "Be Septic Safe: A User's Guide to 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.	Implement Provide the "Be Septic Safe: A User's Guide to 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.	Implement Provide the "Be Septic Safe: A User's Guide to 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.
Implement Distribute Be Septic Safe materials during at least one (1) festival.	Implement Distribute Be Septic Safe materials during at least one (1) festival.	Implement Distribute Be Septic Safe materials during at least one (1) festival.	Implement Distribute Be Septic Safe materials during at least one (1) festival.	Implement Distribute Be Septic Safe materials during at least one (1) festival.
Develop and Implement Participate in US EPA's Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.	Develop and Implement Participate in US EPA's Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.	Implement Participate in US EPA's Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.	Implement Participate in US EPA's Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.	Implement Participate in US EPA's Be Septic Smart Week annually through actions such as social media campaigns, newspaper articles, Be Septic Safe material giveaways, and/or webinars/workshops.
Develop and Implement Host a Be Septic Safe Workshop or Webinar.	Develop and Implement Host a Be Septic Safe Workshop or Webinar.	Implement Host a Be Septic Safe Workshop or Webinar.	Implement Host a Be Septic Safe Workshop or Webinar.	Implement Host a Be Septic Safe Workshop or Webinar.
Develop and Implement Create a Be Septic Safe rack card. Distribute it at subsequent Be Septic Safe workshops and upon request.				
Develop and Implement Create a Be Septic Safe door hanger. Distribute it 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.				
	Develop and Implement Create a Be Septic factsheet on the function, maintenance, and permitting of engineered systems. Distribute it upon request and at subsequent Be Septic Safe workshops.			
		Develop and Implement Translating all the printed Be Septic Safe materials into Spanish.	Develop and Implement Translating all the printed Be Septic Safe materials into Spanish.	



Education Strategy and Timeline: Sediment

The LSP identified sediment as a leading threat to water quality in the LSP region of focus. Excess sediment in waterways contribute to poor clarity, eutrophication, and degraded ecosystem health. To address this, construction sites and vegetated buffers will be a focus through the LSP's five-year strategic plan. The following education strategies and timelines provide a framework to address this priority pollutant.

EDUCATION STRATEGY: CONSTRUCTION SITES

Target Audience: Contractors who install and maintain BMPs for sediment and erosion control

Contributing Issue: Improperly installed and/or maintained BMPs contribute to erosion and sediment pollution in waterways.

Target Action: Contractors will install and maintain sediment and erosion control BMPs properly.

Goal: Decrease erosion and sedimentation from construction and post-construction activities in Beaufort County.

Objective: Provide education and outreach on erosion prevention and sediment control in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none">• Save time and money by installing sediment and erosion control practices properly.	<ul style="list-style-type: none">• Share and distribute educational material to the target audience• Provide and promote programs that include sediment and erosion control BMP information, such as Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses• Create and distribute new educational material	<ul style="list-style-type: none">• ACE Basin NERR• SC Sea Grant Consortium• Municipal/County Staff (planning, engineering, public works)• Stormwater Inspectors• Landscape professionals• Low Impact Development in Coastal South Carolina: A Planning and Design Guide• SC DHEC BMP Handbook• SCASM• SC DOT• SOLOCO Manual	<ul style="list-style-type: none">• Number of educational outreach materials distributed• Number of certifications• Number of course participants



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Education Strategy and Timeline: Sediment

EDUCATION STRATEGY: CONSTRUCTION SITES

Action Items

- Continue to provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.
- Host two (2) Silt Fence and Beyond workshops.
- Create an LSP-specific version of the Clemson Extension Lot Erosion rack card and SC DOT 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.
- Create sediment and erosion control BMP factsheets and rack cards (minimum of one each) 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.



2024	2025	2026	2027	2028
Implement Provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.	Implement Provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.	Implement Provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.	Implement Provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.	Implement Provide and promote Clemson's CEPSCI, CSPR, and Post-Construction BMP Inspector courses.
	Develop and Implement Host a Silt Fence and Beyond Workshop.		Develop and Implement Host a Silt Fence and Beyond Workshop.	
Develop and Implement Create an LSP-specific Lot Erosion rack card. Distribute it 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.				
		Develop and Implement Create and provide sediment and erosion control BMP factsheets and rack cards. 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.		
			Develop and Implement Create an LSP-specific version of the DOT booklet. Distribute it 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.	Develop and Implement Create an LSP-specific version of the DOT booklet. Distribute it 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.



Education Strategy and Timeline: Sediment

EDUCATION STRATEGY: VEGETATED BUFFERS

Target Audience: Residents adjacent to water.

Contributing Issue: Mowing to the water's edge may cause excess sediments and nutrients to contaminate nearby waterways.

Target Action: Residents will let vegetated buffers grow or plant them along shorelines.

Goal: Increase residents' understanding of the benefits of vegetated buffers and increase the number of vegetated buffers in Beaufort County.

Objective: To provide education and outreach on the benefits of vegetated buffers in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none"> Vegetated buffers beautify and protect your property and our waterbodies! Plant native plants on shorelines. 	<ul style="list-style-type: none"> Share and distribute educational material to the target audience Provide and promote programs that include vegetated buffer information, such as Clemson Extension's Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program Provide buffer workshops Install demonstration sites Provide educational signage for public spaces Create and distribute new educational materials 	<ul style="list-style-type: none"> Realtors Landscaping companies Municipal/County Staff Master Gardener program Demonstration sites Code Enforcement/Zoning/Planning departments HGIC Factsheets NRCS SC DHEC Clemson Extension 	<ul style="list-style-type: none"> Number of educational materials distributed or accessed online Number of site visits conducted Number of attendees in pertinent workshops and trainings Square feet and/or linear feet of demonstration buffers installed Number of residents who self-report that they understand the benefits of vegetated buffers and either have one or plan to install one (via a statewide survey)



LOWCOUNTRY
STORMWATER
PARTNERS
By Clemson Extension

Education Strategy and Timeline: Sediment

EDUCATION STRATEGY: VEGETATED BUFFERS

Action Items

- Provide the LSP River Buffer resource packet, Clemson HGIC shoreline factsheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.
- Create native plant seed mix packets and a Vegetated Buffer rack card for distribution to the target audience at three (3) festivals.
- Continue to provide and promote Clemson Extension's Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.
- Host a minimum of three (3) workshops on the benefits of vegetated buffers.
- Install two (2) vegetated buffers as demonstration sites.
- Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.



2024	2025	2026	2027	2028
Implement Provide the LSP River Buffer resource packet, Clemson HGIC shoreline fact-sheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.	Implement Provide the LSP River Buffer resource packet, Clemson HGIC shoreline fact-sheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.	Implement Provide the LSP River Buffer resource packet, Clemson HGIC shoreline fact-sheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.	Implement Provide the LSP River Buffer resource packet, Clemson HGIC shoreline fact-sheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.	Implement Provide the LSP River Buffer resource packet, Clemson HGIC shoreline fact-sheets, Life Along the Water's Edge book, and aquatic plant lists to the target audience during site visits, at applicable events and workshops, and upon request.
Develop and Implement Create a Vegetated Buffer card and native plant seed mix packet. Distribute them to the target audience and partners upon request and at appropriate events.				
Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.	Implement Distribute the Vegetated Buffer rack card and native seed packets to the target audience during at least one (1) festival.	Implement Distribute the Vegetated Buffer rack card and native seed packets to the target audience during at least one (1) festival.	Implement Distribute the Vegetated Buffer rack card and native seed packets to the target audience during at least one (1) festival.	Implement Distribute the Vegetated Buffer rack card and native seed packets to the target audience during at least one (1) festival.
Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.	Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.	Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.	Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.	Implement Continue to provide and promote the Master Pond Manager Course, Salt Marsh Short Course, Living Shorelines Program, and the Carolina Yards program.
	Develop and Implement Host a workshop on the benefits of vegetated buffers.	Develop and Implement Host a workshop on the benefits of vegetated buffers.		Develop and Implement Host a workshop on the benefits of vegetated buffers.
	Develop and Implement Install a vegetated buffer demonstration site.			Develop and Implement Install a vegetated buffer demonstration site.
Implement Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.	Implement Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.	Implement Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.	Implement Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.	Implement Print a minimum of one vegetated buffer sign and distribute it to partners who wish to receive it annually. Print additional vegetative buffer signs for partner use upon request.



**LOWCOUNTRY
STORMWATER
PARTNERS**
By Common Experience

Education Strategy and Timeline: Fresh Water

LSP consortium partners identified fresh water as a major threat to the LSP region of focus for because stormwater runoff from impervious surfaces transports large amounts of fresh water and non-pont source pollution into local saltwater environments in a very short amount of time. This causes a drop in salinity and water quality that can negatively impact the health of ecologically and economically important species, such as oysters. To address these concerns, the LSP's five-year strategic plan will focus on low impact development (LID) incorporation and sustainable home landscaping practices. The following education strategies and timelines provide a framework to address this priority pollutant.

EDUCATION STRATEGY: LOW-IMPACT DEVELOPMENT (LID) INCORPORATION

Target Audience: Design professionals, engineers, and developers

Contributing Issue: Large areas of impervious surface and gray infrastructure lead to increased stormwater runoff, which can degrade local saltwater habitats and small tidal creeks.

Target Action: Design professionals and developers will understand why low-impact development (LID) is important in coastal areas and include more LID practices in their projects

Goal: Increase the target audience's understanding of the importance of using LID for the health of tidal creeks and increase their capacity to implement these practices in Beaufort County.

Objective: To provide education and outreach on the benefits and application of LID in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none">Using LID can prevent ecological degradation in local tidal creeks, which helps keep the community healthy and thriving.	<ul style="list-style-type: none">Share and distribute educational material to the target audienceProvide and promote programs that include LID planning and design informationProvide educational signage for public spacesCreate and distribute new educational material	<ul style="list-style-type: none">Homebuilders' and other professional associationsRealtor groupsCounty and Municipal staff/planning deptsLow Impact Development in Coastal South Carolina: a Planning and Design GuideSOLOCO ManualHGIC Factsheets and Land Grant Press articlesACE Basin NERRSC SeaGrantSC DHEC OCRM	<ul style="list-style-type: none">Number of educational materials handed out and/or accessed virtuallyNumber of attendees in pertinent workshops and trainings



**LOWCOUNTRY
STORMWATER
PARTNERS**
By Clemson Extension

Education Strategy and Timeline: Fresh Water

EDUCATION STRATEGY: LOW-IMPACT DEVELOPMENT (LID) INCORPORATION

Action Items

- Provide the BMP rack cards, BMP factsheets, 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 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 to partners who wish to receive it annually. Print additional LID signs for partner use upon request.
- Support the creation of a survey to identify knowledge gaps and barriers to LID adoption within the target audience. Assist with distributing the survey and disseminating survey results to partners.
- Update and/or write factsheets and rack cards on BMPs based on the above survey and provide them upon request
- Create a virtual resource on the importance of LID in tidal creeks.

**BEAUFORT AREA
STORMWATER
pond
MANAGEMENT
CONFERENCE 2023**





December 6th, 2023
9:00 AM – 3:30 PM



USCB Bluffton Campus Center



Register online for \$75 at:
<https://bit.ly/3QsmXMq>



Contact: Ellen Sturup Comeau
ecomeau@clemson.edu



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2024	2025	2026	2027	2028
Implement Provide the BMP rack cards, BMP factsheets, 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 the partner and target audience's request.	Implement Provide the BMP rack cards, BMP factsheets, 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 the partner and target audience's request.	Implement Provide the BMP rack cards, BMP factsheets, 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 the partner and target audience's request.	Implement Provide the BMP rack cards, BMP factsheets, 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 the partner and target audience's request.	Implement Provide the BMP rack cards, BMP factsheets, 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 the partner and target audience's request.
Implement Provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Post-Construction BMP Inspector, Living Shoreline, and Salt Marsh Short Course.	Implement Provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Post-Construction BMP Inspector, Living Shoreline, and Salt Marsh Short Course.	Implement Provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Post-Construction BMP Inspector, Living Shoreline, and Salt Marsh Short Course.	Implement Provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Post-Construction BMP Inspector, Living Shoreline, and Salt Marsh Short Course.	Implement Provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Post-Construction BMP Inspector, Living Shoreline, and Salt Marsh Short Course.
Implement Print a minimum of one LID sign and distribute it to partners who wish to receive it annually. Print additional LID signs for partner use upon request.	Implement Print a minimum of one LID sign and distribute it to partners who wish to receive it annually. Print additional LID signs for partner use upon request.	Implement Print a minimum of one LID sign and distribute it to partners who wish to receive it annually. Print additional LID signs for partner use upon request.	Implement Print a minimum of one LID sign and distribute it to partners who wish to receive it annually. Print additional LID signs for partner use upon request.	Implement Print a minimum of one LID sign and distribute it to partners who wish to receive it annually. Print additional LID signs for partner use upon request.
	Develop and Implement Support the creation and distribution of a survey to identify knowledge gaps and barriers to LID adoption for the target audience.	Develop and Implement Support the creation and distribution of a survey to identify knowledge gaps and barriers to LID adoption for the target audience.	Develop and Implement Support the creation and distribution of a survey to identify knowledge gaps and barriers to LID adoption for the target audience.	Develop and Implement Update or create factsheets and rack cards based on the survey and provide them 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 the partner and target audience's request.
	Develop and Implement Create a virtual resource on the importance of LID in tidal creeks.	Develop and Implement Create a virtual resource on the importance of LID in tidal creeks.	Develop and Implement Create a virtual resource on the importance of LID in tidal creeks.	Develop and Implement Create a virtual resource on the importance of LID in tidal creeks.



Education Strategy and Timeline: Fresh Water

EDUCATION STRATEGY: SUSTAINABLE HOME LANDSCAPES

Target Audience: Individual lot residents

Contributing Issue: Single-family lots, through practices such as over-irrigation, over-fertilization, and a lack of on-site stormwater best management practices (BMPs), can increase stormwater runoff and degrade local saltwater habitat and small tidal creeks.

Target Action: Residents will install BMPs and/or maintain their landscapes in an environmentally sustainable manner.

Goal: Increase the awareness and use of stormwater BMPs and sustainable landscaping practices in a residential setting in Beaufort County.

Objective: To provide education and outreach on the benefits of BMPs and sustainable landscaping practices in Beaufort County.

Message	Format and Distribution	Resources	Evaluation
<ul style="list-style-type: none">Protect our tidal creeks while enjoying less flooding, erosion, and yard upkeep by using sustainable landscaping methods and installing storm-water BMPs!	<ul style="list-style-type: none">Share and distribute educational material to the target audienceProvide and promote programs that include residential BMP and sustainable landscaping informationInstall demonstration sites	<ul style="list-style-type: none">Clemson Extension Carolina YardsMaster GardenersMaster Rain GardenersRent-A-Master Gardener programMaster Pond ManagersCounty and city parks and staffHOA and POAsCarolina Rain Garden InitiativeLow Impact Development in Coastal South Carolina: a Planning and Design GuideSOLOCO ManualHGIC FactsheetsBJSWA watering schedule	<ul style="list-style-type: none">Number of educational materials handed out and/or accessed virtuallyNumber of attendees in pertinent workshops and trainingsNumber of demonstration BMPs installed and/or soldNumber of residents who self-report that installed or use BMPs (via a statewide survey)



**LOWCOUNTRY
STORMWATER
PARTNERS**
By Clemson Extension

Education Strategy and Timeline: Fresh Water

EDUCATION STRATEGY: SUSTAINABLE HOME LANDSCAPES

Action Items

- Provide the BMP rack cards, BMP factsheets, 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.
- Continue to provide and promote Clemson Extension's Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, Salt Marsh Short Course, and the 2026 Beaufort Area Stormwater Pond Management Conference programs.
- Host a minimum of three (3) local Cultivating a Carolina Yards Workshops.
- Host a minimum of two (2) local BMP training workshops for Master Gardeners and/or Master Naturalists.
- Host a minimum of one (1) rain garden workshop.
- Install a minimum of one (1) demonstration rain garden.
- Host a minimum of five (5) rain barrel sales.



2024	2025	2026	2027	2028
Implement Provide the BMP rack cards, BMP factsheets, 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.	Implement Provide the BMP rack cards, BMP factsheets, 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.	Implement Provide the BMP rack cards, BMP factsheets, 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.	Implement Provide the BMP rack cards, BMP factsheets, 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.	Implement Provide the BMP rack cards, BMP factsheets, 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.
Implement Continue to provide and promote the Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, and the Salt Marsh Short Course programs.	Implement Continue to provide and promote the Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, and the Salt Marsh Short Course programs.	Implement Continue to provide and promote the Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, and the Salt Marsh Short Course programs.	Implement Continue to provide and promote the Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, and the Salt Marsh Short Course programs.	Implement Continue to provide and promote the Master Pond Manager, Master Rain Gardener, Carolina Yards, Living Shoreline, and the Salt Marsh Short Course programs.
Implement Host a local Cultivating a Carolina Yards workshop.		Develop and Implement 2026 Beaufort Area Stormwater Pond Management Conference Implement Host a local Cultivating a Carolina Yards workshop.		Implement Host a local Cultivating a Carolina Yards workshop.
	Develop and Implement Host a BMP Training Workshop for Master Gardeners and/or Master Naturalists.		Develop and Implement Host a BMP Training Workshop for Master Gardeners and/or Master Naturalists.	
			Implement Host a Rain Garden Workshop	
			Develop and Implement Install a demonstration Rain Garden	
Develop and Implement Host a Rain Barrel Sale	Implement Host a Rain Barrel Sale	Implement Host a Rain Barrel Sale	Implement Host a Rain Barrel Sale	Implement Host a Rain Barrel Sale



**LOWCOUNTRY
STORMWATER
PARTNERS**
By Clemson Extension

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LOWCOUNTRY STORMWATER PARTNERS

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