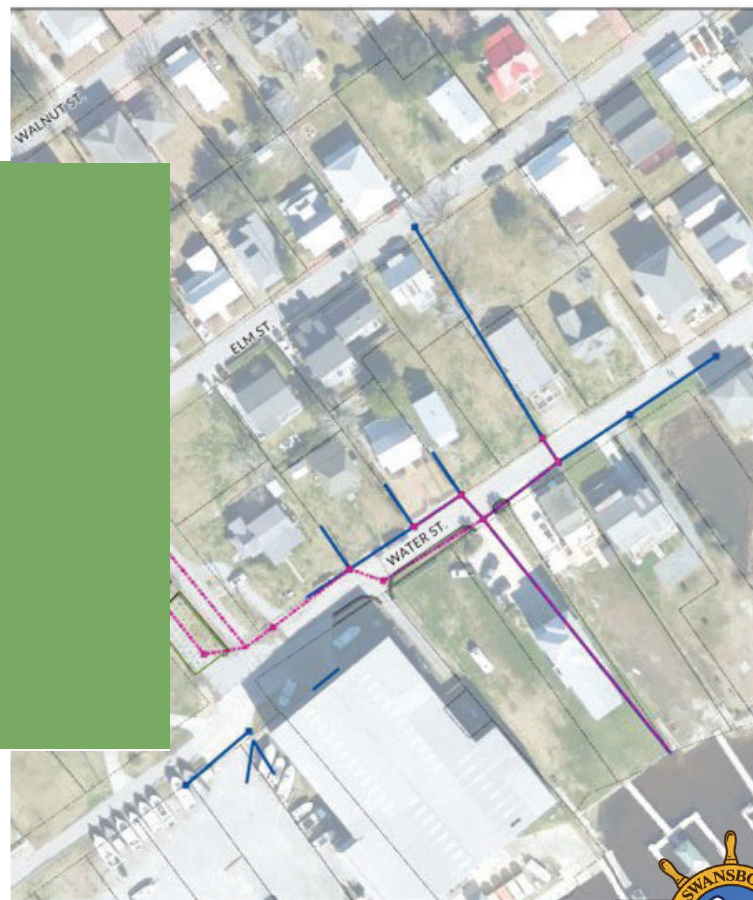


Town of Swansboro

RCCP Phase 4 Application Water Street Drainage Improvements

October 27, 2026



Agenda

- Project Background
- RCCP Background
- Design
- FAQ



Project Background

- Several previous Town projects focused on stormwater management, flooding, and water quality:
 - “Resilient Coastal Communities Program” (RCCP) Phases 1 and 2: Resilience Strategy Report (May 2022)
 - “Resilient Coastal Communities Program” (RCCP) Phase 3: Water St. Drainage Improvements Design (May 2023)
 - LASII Stormwater Master Plan (April 2026)

TOWN OF SWANSBORO
ON SLOW COUNTY, NORTH CAROLINA

WATER STREET DRAINAGE IMPROVEMENTS

LOCATION: FROM WATER STREET TO W. CHURCH STREET
BROAD STREET TO WATER STREET

SCOPE OF WORK: GRADING, PAVING, DRAINAGE, & EROSION
100% PLANS

SUBMITTAL DATE: MAY 31, 2023

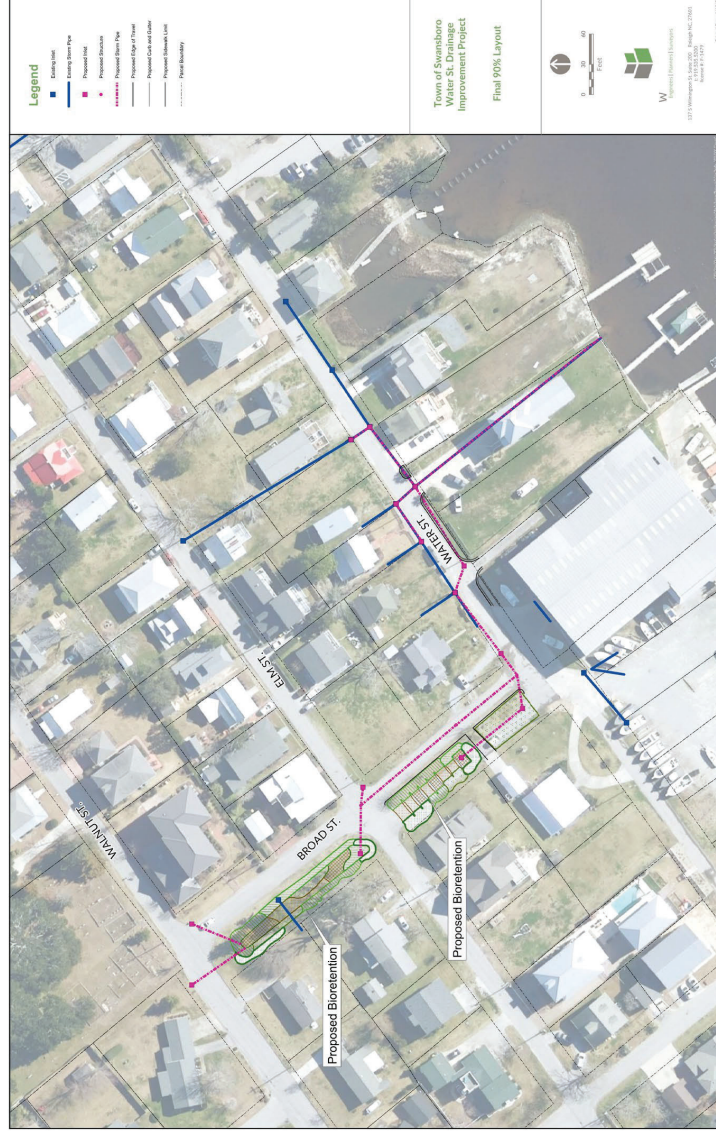


RCCP Background

- 2022 – Town awarded \$45,000 Phase 3 grant for design of Water Street project
- May 2023 – RCCP Phase 3 deliverables submitted
- July 2023 – Phase 4 initial application submitted – notification of non-selection due to limited program funding
- Present – Phase 4 reapplication process



Project Information



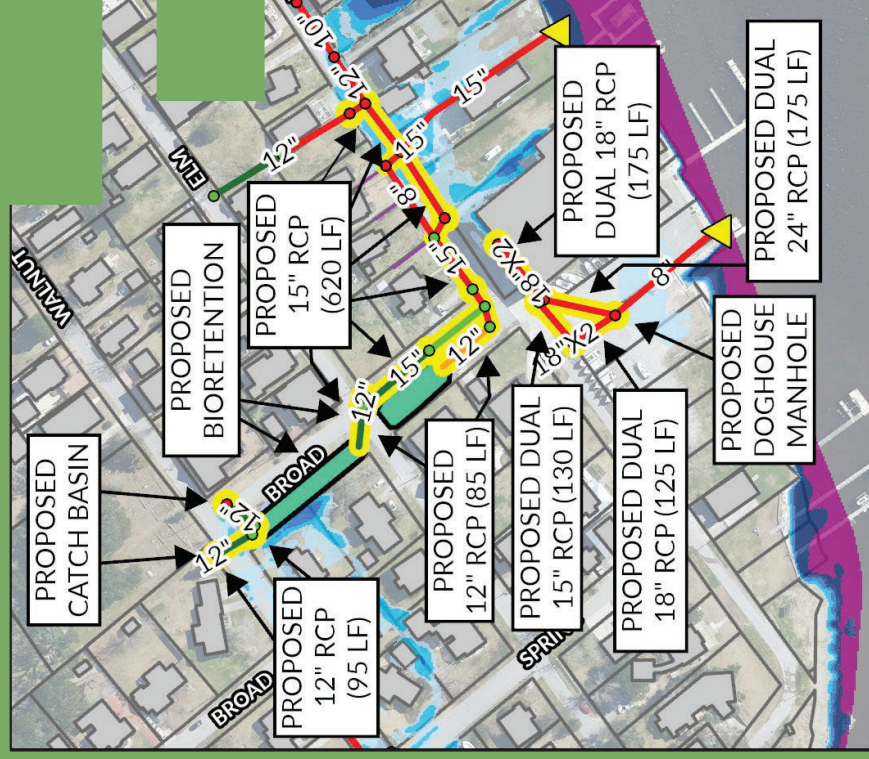
- Broad Street: 2 Bioretention Areas
 - Provide storage and infiltration of stormwater runoff
- Median along Broad St. will be removed and street alignment will match north side of street
- The outfall/discharge pipe will not be upsized due to CAMA permitting limitations
- Additional inlets on Elm St, Broad St, and Water St to capture runoff
 - Reduce inundation on roadways



Bioretention Examples



LASII Concept Design 3: Water Street & Church Street



LASII Stormwater Master Plan Evaluated Water Street Area as part of Concept Design 3

- Results of proposed design available in Master Plan for supporting documentation in RCCP Phase 4 Application
- This application is only for the area designed as part of RCCP Phase 3, as grant requires “shovel ready” projects with design plans



RCCP FAQs

- Is RCCP funding a loan?
 - No, RCCP funding is a grant that requires no cash or in-kind matching from communities. However, we cannot guarantee that the program will award an amount to cover the project in full.
- Is this project a good candidate for RCCP funding?
 - Yes, the nature-based bioretention component and the Town's long-term involvement with RCCP (Phases 1-3) make this project a strong candidate for Phase 4 funding
- What are typical RCCP funding amounts?
 - Funding amounts range from \$50,000-\$750,000
 - Total of \$2.5 million available for Phase 3 and Phase 4 projects



RCCP FAQs

- When does the RCCP Phase 4 Funding Application need to be submitted?
 - Deadline is November 10, 2026
- What does the project timeframe look like?
 - Contract period is April 2027-April 2029 (24 months)
 - Includes procurement, permitting, construction, grant closeout
 - 1 year of monitoring post-construction



Project FAQs

- Will personal property be impacted?
 - It is anticipated that work will be completed outside of personal property within the right-of-way; however, it can be expected that during construction there will be temporary traffic control within the area.
- What will happen to the trees in the median of Broad St?
 - Potential relocation of the trees has been discussed during Phase 3 in 2023. No specific site for relocation had been finalized at that time.
- What is the estimated project cost?
 - Approximate cost range: \$500k-\$600k
 - Adjusted for inflation from initial Cost Estimate in 2023
 - Cost estimate will be refined during application development
- Will the current design change?
 - Minor tweaks to design may be made, but RCCP Phase 4 applications requires 90% completed plans for submittal. Major design components, layout, etc. are expected to remain generally the same.





Thank You!

