REQUEST FOR PROPOSALS - REISSUED NOVEMBER 12, 2024

Cape St. Claire Restoration Design

Overview

The Alliance for the Chesapeake Bay (Alliance), in partnership with the Cape St. Claire Improvement Association (CSCIA), seeks proposals for design and permitting services for 5 restoration sites in the Cape St. Claire community in Annapolis, MD. The goal of this effort is to result in shovel-ready, fully permitted designs (federal, state, and local, as applicable) for the 5 identified restoration practices.

Site Location and Details

Cape St. Claire is a covenanted community 7 miles east of Annapolis, Maryland. It is home to approximately 8,000 residents and has approximately 5 miles of shoreline. Cape St. Claire is located within the Magothy River 8-digit subwatershed. Based on a community assessment that recommended seven restoration sites, the Alliance and CSCIA have been working together since 2019 to successfully design, permit, and implement two living shorelines in the community (Sites 1 and 2 of the assessment; only sites 3 through 7 are included in the scope of this RFP). The CSCIA manages the affairs of the community and administers the Special Community Benefit District. All proposed projects are located on lands and waters owned and managed by the CSCIA.

Site 3 - Deep Creek

Site 3 was initially evaluated for ravine channel restoration. That feature, however, was relatively stable when assessed in 2017 and should be reevaluated. The shoreline edge would benefit from a living shoreline treatment for approximately 100 linear feet. Additionally, due to impervious surface (roadway) run-off from Rolling View Drive that is causing severe slope gully erosion, a stormwater best management practice (BMP) is recommended (Figure 4 – Site 3 Deep Creek).
Coordinates: 39.046469229934736, -76.46026239251388

Site 4 - Little Magothy Park

Little Magothy Park has a stormwater treatment swale BMP project in development. It would benefit from the addition of a regenerative conveyance wetland BMP towards the shoreline, in conjunction with treatment to remove existing Phragmites and replace with native tidal marsh species as a living shoreline stabilization planting (Figure 5 – Site 4 Little Magothy Park).
Coordinates: 39.037484974465 26, -76.432905806801

Site 5 - Little Magothy Pier
The Little Magothy Pier location is a candidate for Phragmites control and a new living shoreline marsh fringe, for approximately 225 linear feet. The Phragmites present at this location requires pre-treatment and follow-up spot treatment. The living shoreline approach should utilize a limited sand amendment, the placement of coir fiber logs on the edge, and new native tidal marsh plantings. Ideally, this project should be designed to be installed by volunteers, if designed and permitted with other shoreline projects being completed around the community. (Figure 6 – Site 5 Little Magothy Pier).
Coordinates: 39.04439174809157, -76.43225940396091

Site 6 - Little Magothy Pumping Station Cove
Site 6. The cove adjacent to the Little Magothy Pumping Station (sewer) is a site that also lends itself to Phragmites control and a living shoreline treatment. In this case the living shoreline area encompasses approximately 400 linear feet of shoreline. This effort would include both an initial and then follow-up Phragmites management (spraying), along with a native tidal marsh planting (the need for sand placement needs to be further evaluated during engineering design and permitting). (Figure 7 – Site 6 Little Magothy Pump Station).
Coordinates: 39.03921536595749, -76.43631034333637

Site 7 - Park Circle
Site 7. Park Circle is a 6-ac area in the vicinity of Cape St. Claire Road, Park Circle Drive, and Swan Drive. This site is recommended for stream restoration and living shoreline treatments. The stream restoration recommendation is for a natural channel design (stabilization, habitat, and water quality objectives). The living shoreline treatment recommended includes shoreline grading, sand fill, toe stabilization, and native tidal marsh plantings to be specified during engineering design and permitting. (Figure 8 – Site 7 Park Circle).
Coordinates: 39.042413068022995, -76.43726733129685

Scope of Work
All tasks within the scope of work must be completed by March 30, 2026.

1. Conduct surveys to include at minimum: bathymetric surveys, topographic surveys, hydrologic assessment, stream assessment, tree, wetland, and utility surveys, as applicable for each site
2. Develop design plans for each site with the appropriate best management practice(s) - which should include 30%, 60%, 90% plan sets, and final design plans after receiving regulatory approval
3. Prepare and submit all necessary permit packages for the above practices,

including federal, state, and County permits.
4. Participate in a pre-application meeting with regulatory agencies.
5. Take part in at least two meetings with the Alliance-CSCIA to share design updates with the Cape St. Claire community.
6. Participate in approximately 4 virtual progress meetings with the Alliance.
7. Calculate estimated pollutant reduction loads for all practices.

Proposal Timeline and Instructions
Proposals are due Tuesday, December 10th at 5pm in .pdf format via email.
Send your proposal to: Laura Todd, Senior Green Infrastructure Projects Manager, ltodd@allianceforthebay.org. The Alliance anticipates notifying bidders of bid selection by 12/20/2024.

Please provide the following items in your proposal:

- An itemized budget that includes the cost for each numbered task in the Scope of Work section above.
- A description of services to be provided in relation to the items in the Scope of Work section above.
- A basic, estimated project timeline with start, stop, and key milestone dates (assuming notice to proceed on 1/6/2025).

The following items are encouraged but not required to be included:

- Bios of the company and key project personnel
- Examples of similar projects completed in the past five years
- References or other information you feel will strengthen your proposal

Site visits can be accommodated upon request. Contact Laura Todd at ltodd@allianceforthebay.org to schedule a site visit.
If you have any questions during the development of your proposal, please direct them to Laura Todd via email. Relevant questions and answers will be collected and shared anonymously with all bidders.

Site Map
See attached Figures for site locations.

Figure 4 Site #3 Deep Creek

Anne Arundel County

Annapolis, MD

Cape St. Claire

Future Road Stormwater Runoff BMP

HARBOR VIEW TER

ANGLERS WAY

RAMBLEWOOD DR

ROLLING VIEW DR

MARINERS CIR

IDYLEWILD DR

GATEWAY DR

GREEN HOLLY CT

GREEN HOLLY DR

Legend

- Streams
- Contours
- Sites
- Future BMP
- Living Shoreline
- Parks
- Buildings
- Parcels

Data Source: Anne Arundel County 2014 Aerial Imagery

0 50 100 Feet

N

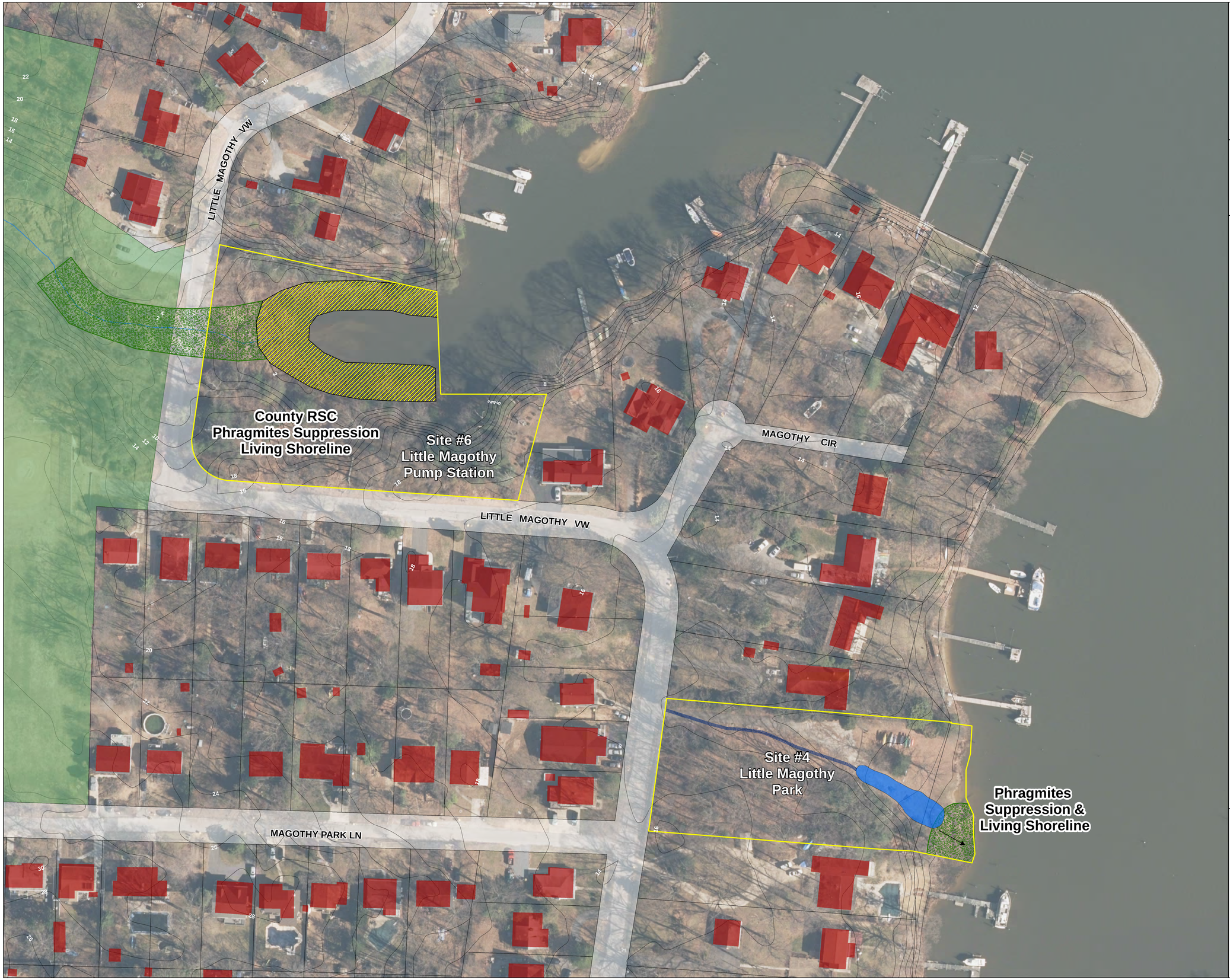
Biohabitats

November 2016

Figure 5 Site #4 & #6 Little Magothy Park & Little Magothy Pump Station

Annapolis, MD

Cape St. Claire



Legend

- Streams
- Contours
- Stormwater Swale by others
- Sites
- Living Shoreline & Beach Replenishment
- Phragmites Control & Living Shoreline
- Regenerative Conveyance - Wetland BMP
- Parks
- Buildings
- Parcels

Data Source: Anne Arundel County 2014 Aerial Imagery

0 50 100 Feet

N

Biohabitats

November 2016

Figure 6 Site #5
Little Magothy Pier

Anne Arundel County
Annapolis, MD

Cape Saint Claire

RIVER BAY RD
SKYWAY DR
SWAN DR

Phragmites Control & Living Shoreline

Legend

- Streams
- Contours
- Sites
- Phragmites Control
- Parks
- Buildings
- Parcels

Data Source: Anne Arundel County

0 25 50 Feet

N

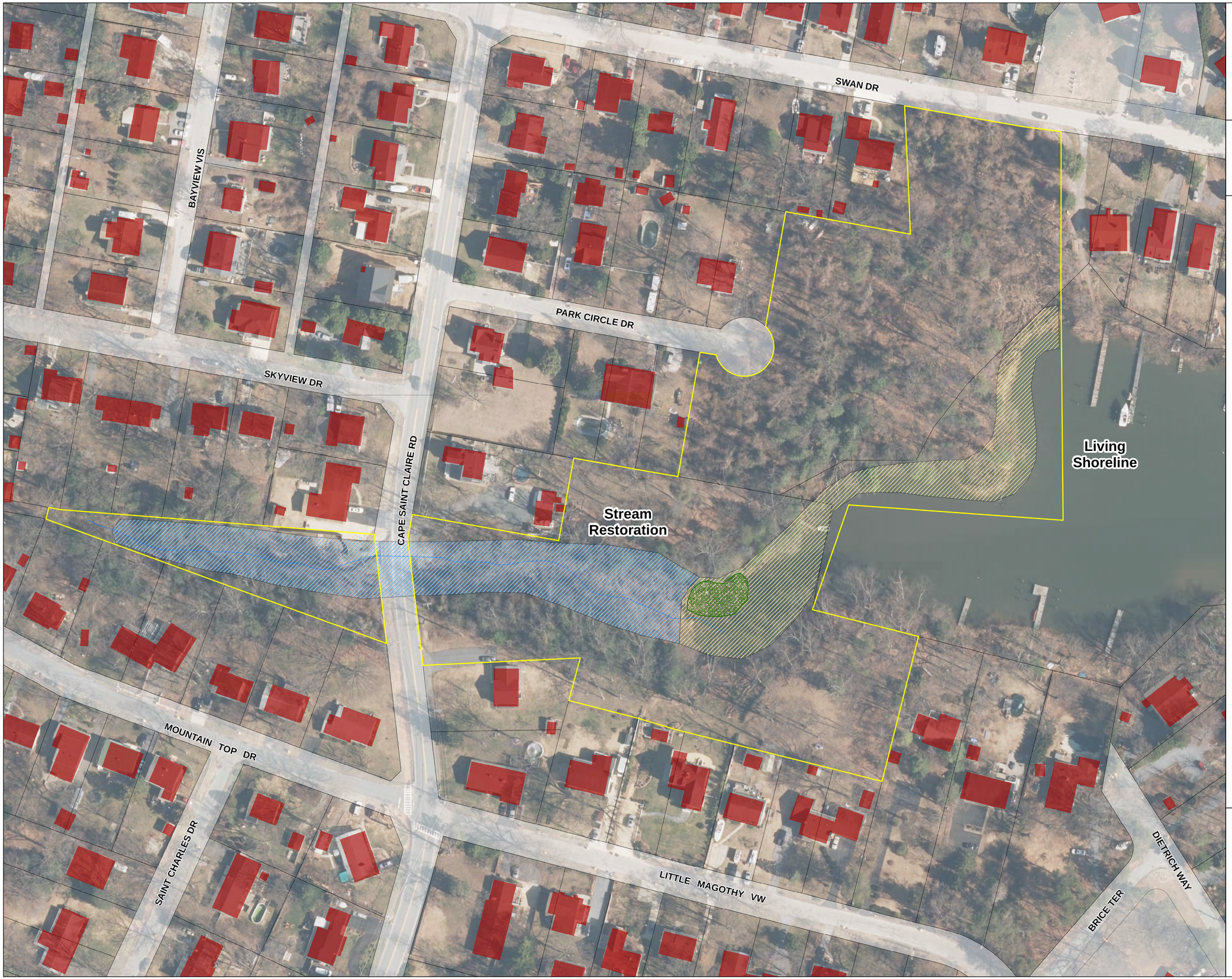
Biohabitats

November 2016

Figure 7 Site #7
Park Circle

Anne Arundel County
Annapolis, MD

Cape Saint Claire



Legend

- Streams
- Sites
- Phragmites Control
- Stream Restoration
- Living Shoreline
- Parks
- Buildings
- Parcels

Data Source: Anne Arundel County

0 50 100 Feet

N

Biohabitats

November 2016