

Arundel on the Bay Environmental Improvement Project: Aug-Oct 2013

The Arundel on the Bay Property Owners Association is working with the South River Federation, Maryland DNR, and the Chesapeake Bay Trust to make positive changes to stormwater, runoff, and erosion issues at the following locations: Newport Park, Chestnut Avenue, Chestnut Avenue terminus.

Chestnut Ave Swale



Chestnut Ave Shoreline



Newport Park



Chestnut Wetland / Living Shoreline

- Time to construct:
Approx. 3 weeks
- On property of: AOTB
POA, Tidal Waters of
State of MD
- Work will consist of:
removing Phragmites,
moving rock, installing
more rock, installing
sand, installing marsh
plants



Chestnut Avenue Swale

- Time to Construct:
Approx. 3 weeks
- On property of AOTB
POA, Fontanesi, Nalley
(temporary)
- Work will consist of:
deepening and
widening existing
ditch, installing rock
check dams, installing
porous soil, installing
native plants and
shrubs, mulching site



Newport Park Swale

- Time to Construct: Approx. 3 weeks
- On property of AOTB POA (Newport Park Playground)
- New playground footprint (April 2013) will not be changed
- Work will consist of:
 - deepening and widening existing ditch, installing rock check dams, installing porous soil, installing native plants and shrubs, mulching site
- Playground will be closed for a few weeks during construction
- New landscaping will be installed October 2013



What Construction Activities Might Look Like



Arundel on the Bay Environmental Improvement Project: Fall 2013

Common Questions:

- **When will the project move forward?** *We expect to construct the project over the course of approximately four weeks in August, September or October, 2013*
- **What type of equipment will be used, and how will it access the project area?** *Excavators, small skid steers (“bobcats”) and dump trucks will be used to complete the project. This machinery will use Chestnut Avenue as an access point. Only three yards will be temporarily disturbed, and all three landowners are aware of the project and the activity on their property. Equipment and materials will be stored at the southern end of Chestnut Avenue during the construction phase.*
- **What will the work hours be?** *Workers will be onsite M-F, roughly 7:30am to 4:30pm. To minimize community disturbance, a contract rider requires that no equipment be moved or operated onsite, or material delivered, prior to 7:00am or after 5:30pm. No equipment will be moved or operated on weekends or holidays without providing prior notification to the community.*
- **Are permits required?** *Yes. As of March, 2013, federal and state permit applications have been submitted. A county grading permit is also required. Coordination with the Critical Area Commission will also occur in Summer, 2013.*
- **What if I have a question?** *The South River Federation is the main partner on the project. AOTB Resident Julie Winters is serving as a liaison between the community and the Federation, and is happy to answer any questions you may have (202.997.4240). SRF Project Manager Kirk Mantay has been building similar projects for 16 years and will be onsite at least four hours per workday to supervise the contractor. Kirk will be wearing a hardhat with an SRF logo, and can also be reached at 410-224-3802.*

What Will Not Happen

- Work will not be conducted on weekends
- Work will not be conducted at night
- Workers will not ask to enter your yard or home
- Mud or dirt will not be left in streets overnight
- Driveways will not be disturbed
- Shrubs and trees will not be removed unless previously (Aug 2012 – May 2013) discussed with property owners

Anticipated Schedule (Will Provide Additional Revisions Monthly)

- 2010-2011: Site Selection
- Apr 2012-May 2013: Engineering
- Feb 2013 – May 2013: Permit Submittal
- June-July 2013: Permit Approval (anticipated)
- July-Aug 2013: Construction Contract Bidding
- Aug 2013: Contractor Selection
- Aug-Sept 2013: Site Layout (survey) and Erosion Control
- Aug-Sept 2013: Contractor Begins Work (Chestnut Ave living shoreline)
- Sept-Oct 2013: Contractor extends work up Chestnut Ave
- Oct-Nov 2013: Contractor constructs Newport Park project
- Oct-Nov 2013: Plant installation
- Nov 2013: Contractor Demobilize