

Friends of Sligo Creek

Newsletter March-April 2019



Ellen X. Silverbera phot

Contents

Tour Bioswales, Wetlands & More March 30

Explore Nature in Long Branch April 7

Spring Sweep April 13-14

Grant for Condo Stormwater Project

Donations Up 44 Percent

Need to Reach Us?

Tour Bioswales, Wetlands and More on March 30

Take an expert tour of eight recent stormwater control projects along Sligo Creek on Saturday March 30, from 10 am to noon, led by Matt Harper and Andy Frank of Montgomery Parks.



A new bioretention system at the corner of the Parkway and St. Andrew's Way

First on the itinerary (see map at bottom) is a new bioretention facility on the corner of St. Andrew's Way and the Parkway. Next up (no. 2) is the stream stabilization project in the Sligo creek bed (carried out by WSSC as part of a consent decree). Then the group will visit two tributary riparian restorations (at 3 and 4), the site of a future restoration of Edgevale tributary (5), the riparian restoration at Crosby Road (6), bioretentions at the golf course (7), and a constructed wetland to control stormwater from the Beltway (8).

If time allows, the group might also visit the outfall restoration between Forest Glen Road and 495 or the fish passage restoration in the Flora Lane tributary.

The tour will proceed in rain (the best scenario, as you'll see the stormwater areas in action!), but not if there is heavy snow or lightning. For more information, contact stormwater@fosc.org.

The walking tour will visit eight different locations between Colesville Road and Forest Glen Road where the Montgomery Parks has installed bioswales, wetlands, bioretentions, and conservation plantings to improve habitat and control stormwater flow into the creek.

Meet at 10 am at the intersection of St. Andrew's Way and Sligo Creek Parkway. You can park on St. Andrew's Way or at the golf course (near the end of the tour), depending on your walking preferences.



Bioswale along the Parkway at the golf course



Numbered tour stops 1-8 for March 30 outing, starting at St. Andrew's Way (1 at bottom right) and ending at the Beltway ponds and wetland (M. Harper photos and map)

Explore Nature in Long Branch on April 7

Spend a family day learning about nature and health in Long Branch, Sligo's longest tributary, on Sunday, April 7, from 1 to 3:30 pm.

The event will start at the entrance to Rolling Terrace Elementary School. Leaders will then walk with participants down to the stream.

The event, called "What Lives in Long Branch? / ¿Qué Vive en el Arroyo de Long Branch?" is part of an innovative new program developed by the Audubon Naturalist Society for people living in the Long Branch community.



Kids search for critters in stream water at an Audubon Naturalist Society family program. (ANS photo)

Among the family-friendly activities will be these opportunities:

- * Search for creek critters and learn what they tell us about the health of Long Branch.
- * Take a guided bilingual (Spanish-English) nature walk along the stream.
- * Create colorful posters on creek-centered topics.

All those interested will step into the creek as part of the activities, so bring boots (if you have them).

This program is organized by the Audubon Naturalist Society in cooperation with YMCA/YFS "Linkages to Learning" program at Rolling Terrace Elementary and Friends of Sligo Creek.

For more information, please contact gregg.trilling@ANShome.org.

Spring Sweep the Creek April 13-14



Some of the trash and strange items removed from Sligo during our last Sweep the Creek

Mark your calendars for the next Sweep the Creek on Saturday and Sunday, April 13 and 14.

As usual, the Sweep will take place in the morning (9-11) on Saturday and in the afternoon (1-3) on Sunday.

Watch our website
(http://fosc.org/) for updates as
to which sections will be
cleaned on Saturday and which
on Sunday. There will be
groups all along Sligo (from
Kemp Mill to East-West
Highway) and along Wheaton
Branch and Long Branch and
possibly in Takoma Woods.

Montgomery Parks provides gloves, trash bags, and bottled water, while Friends of Sligo Creek will have the necessary forms for students' service learning hours.

Our Sweep events regularly attract about 400 volunteers from schools, colleges, youth groups, businesses, and houses of worship, as well as families and individuals who enjoy being outdoors and helping beautify the park.

For questions, contact our Sweep coordinator, Patton Stephens, at https://litter@fosc.org.

FOSC Receives Grant for Condo Stormwater Project

Friends of Sligo Creek has received a \$20,000 grant to develop a stormwater management plan for the Carolyn Condominium Complex on Sligo Avenue. The project will also result in a special installation to demonstrate stormwater management, with interpretive signage to give residents an introduction to its design and benefits.

The grant is one of eight that environmental organizations in the county received from the Montgomery County Department of Environmental Protection (DEP) and the Chesapeake Bay Trust (CBT) to protect local water ways by improving the management of stormwater runoff.



Carolyn Condominium Complex on Sligo Avenue (Google Maps)

"The board of directors of the condo and neighbors downhill are very excited to see what can be done," says FOSC board member Kit Gage, who will oversee the project. "The condo's roof and two large parking lots -- along with a relatively small amount of grassy area -- make for lots of stormwater runoff and a challenging situation. If this project is successful, the condo board hopes to get a follow-up grant for a second and larger project to capture more of the stormwater."

Another grant from CBT and DEP will support a stormwater project at Adventist Community Services just down the road on Sligo Avenue and also in the Sligo watershed. Anacostia Riverkeeper will remove impervious surfaces and construct a rain garden with native tree plantings.



Adventist Community Services on Sligo Avenue (Google Maps)

"We are thrilled to support and engage these hard-working local groups who share this mission . . . of improving water quality while contributing to the health and sustainability of our communities," said DEP Director Adam Ortiz in a press release.

"These projects, undertaken by neighborhood groups, volunteers and others, are so important for both water quality and education," said CBT Executive Director Jana Davis. "The work shows residents how a single project can both beautify their

community and solve environmental issues, a win-win."

For more information, email advocacy@fosc.org.

FOSC Donations Up 44 Percent

Thanks to all the generous residents of the Sligo watershed who helped us increase donations to FOSC by almost 44 percent in 2018 over the year before.

Nearly all of our annual operating budget depends on individual or family donors, who contributed \$12,944 last year compared to \$8,995 in 2017.

Your support allowed us to revise and print our beautiful color brochure and to create, for the first time, a Spanish-language version. Donations also pay for our waterquality testing supplies; room rentals for our indoor talks; maintenance on our nine kiosks along the creek; and developing our new website, to launch later this year.



Wheaton Branch in fall (Wilpers photo)

Treasurer Dee Clarkin suggests that our fund-raising success may be due to greater visibility through our work

with partner organizations, public awareness of successful applications for grants, and a more robust social media presence.

For more information on our budget, contact<u>treasurer@fosc.org</u>.

Need to Reach Us?

President (Corinne Stephens): president@fosc.org

Invasive Plants (Jim Anderson): invasives@fosc.org

Litter (Patton Stephens): litter@fosc.org

Advocacy (Kit Gage): advocacy@fosc.org

Natural History (Bruce Sidwell): naturalhistory@fosc.org

Stormwater (Elaine Lamirande): stormwater@fosc.org

Water Quality (Pat Ratkowski): waterquality@fosc.org

Outreach (Sarah Jane Marcus): outreach@fosc.org

Treasurer (Dee Clarkin; asstnt treasurer Sherrell Goggin): treasurer@fosc.org

Webmaster (Sherrell Goggin): webmaster@fosc.org

Newsletter Editor (Michael Wilpers): editor@fosc.org



Find us on Facebook!



Friends of Sligo Creek is a nonprofit community organization dedicated to protecting, improving, and appreciating the ecological health of Sligo Creek Park and its surrounding watershed.