

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.

### THE FOLLOWING IS AN EXCERPT FROM THE

## FRIENDS OF SLIGO CREEK <u>NEWSLETTER</u> FOR <u>FEBRUARY 2018</u>.

#### http://fosc.org/fosc.htm

# Grant Will Address Stormwater in Three Oaks Neighborhood

The Chesapeake Bay Trust has awarded Friends of Sligo Creek and the Three Oaks Association (3OA) a \$22,650 grant to address stormwater management in the community, located between Piney Branch Road and Maple Avenue.

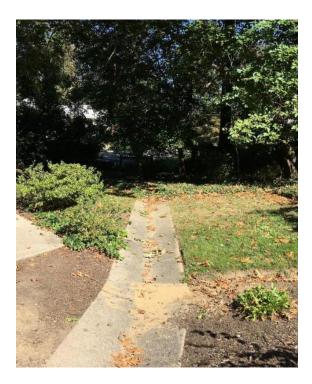
The grant covers the costs of an engineering study, community outreach programs on stormwater management, and the installation of "dry wells" (see illustration below) and conservation landscaping. Together, these improvements will collect water runoff from roof tops, parking lots, roads, and sidewalks and help it seep gradually in to the soil.

The private parking lot of Three Oaks Association is one block above Sligo Creek, at the intersection of Sligo Creek Parkway and Three Oaks Drive.

Rain water, gutter water, and stormwater from neighborhoods uphill also currently flow across impervious asphalt down Three Oaks Drive and into storm drains that empty in to Sligo Creek.



Stormwater carries damaging sediments from Three Oaks toward Sligo Creek.

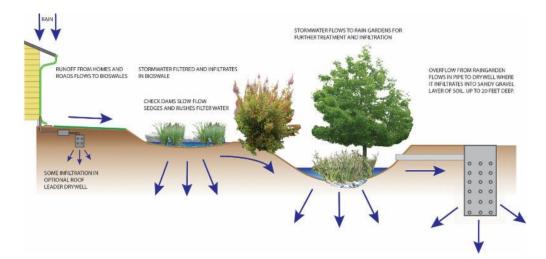


Replacing this concrete swale with dry wells and conservation plantings will help stormwater soak in rather than run off. (Marion Harrell photos)

"Our goal," writes homeowner Marion Harrell, "is to reduce the parking lot stormwater runoff dramatically by identifying areas for conservation landscaping, dry wells, and other remediation strategies. Public outreach and education will be part of the process."

Friends of Sligo Creek thanks and congratulates 3OA homeowners Carol Boquist, Marion Harrell, and Katherine Payne; 3OA Board vice president Valerie Berton; and other board members for this successful grant application. The board will also contribute about \$15,000 in crucial matching funds.

Kit Gage, FOSC advocacy lead and longtime member of the Stormwater Committee, worked closely with 3OA to prepare the grant, along with FOSC president Corinne Stephens. For more information about the project, contact <u>stormwater@fosc.org</u>.



Unvegetated "dry wells" (far left and far right) can capture stormwater above or below bioswales and rain gardens. (quinaultindiannation.com photo)

-- Michael Wilpers, Natural History Committee, Friends of Sligo Creek, email naturalhistory@fosc.org.

## FOSC -- Need to Reach Us? <u>http://fosc.org/fosc.htm</u>

President (Corinne Stephens): <a href="mailto:president@fosc.org">president@fosc.org</a> Invasive Plants (Jim Anderson): <a href="mailto:invasives@fosc.org">invasives@fosc.org</a> Litter (Patton Stephens): <a href="mailto:litter@fosc.org">litter@fosc.org</a>

Advocacy (Kit Gage): <u>advocacy@fosc.org</u> Natural History (Bruce Sidwell): <u>naturalhistory@fosc.org</u> Stormwater (Elaine Lamirande): <u>stormwater@fosc.org</u> Water Quality (Pat Ratkowski): <u>waterquality@fosc.org</u>

Outreach (Sarah Jane Marcus): <u>outreach@fosc.org</u> Treasurer (Dee Clarkin; asstnt treasurer Sherrell Goggin): <u>treasurer@fosc.org</u> Webmaster (Sherrell Goggin): <u>webmaster@fosc.org</u> Newsletter Editor (Michael Wilpers): <u>editor@fosc.org</u>





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