

Columbia Association  
Watershed Advisory Committee  
Minutes July 11, 2017

**Attendees:** Deborah Wessner, Patricia Valentine (guest), Bill Cain, Bess Caplan, Sheila Robinson, Elaine Pardoe (prior member), Avalon Mehta (guest), Bob Moynihan, John McCoy, Tim Titus

**Site Visits:**

1. **Erosion Protection project Phantom Court:** This is a steep site receiving road runoff from several cul-de-sacs where flooding at the lower end of the open space parcel was an issue. Problems with flooding the tot lot and residences below had been inadequately addressed with several storm drain inlets. The project built two infiltration chambers filled with 5-8 inch river rock and constructed river rock lined swales to convey runoff along the path to the infiltration chambers. A section of pathway was also re graded to force runoff into the swale.
2. **Bio-retention project at Snowy Reach:** This is a bioretention facility that intercepts runoff from 8 homes and open space above the tot lot. The facility infiltrates a portion of the runoff and discharge from the facility is directed into the storm drain.
3. **Stream Restoration at Harpers Glen:** This is a community based project. The Harpers Glen HOA received a \$50,000 grant from the Chesapeake Bay Trust to design and permit the project and CA built it. It is a 700 ft long step pool sequence from the storm drain outfall at the head to Harpers Farm Rd.