

# Cobbs Creek Stream Restoration - Reach 1

## Phase 1: Cobbs Creek Golf Course -- Reach 1

### Restoration Project

### Darby-Cobbs Watershed

Cobbs Creek Stream Restoration  
Phase 1: Cobbs Creek Golf Course - Reach 1



**Contact:** Erik Haniman  
215-685-4877  
Erik.Haniman@phila.gov

**Status:** Proposed-Short Term

### Partners:

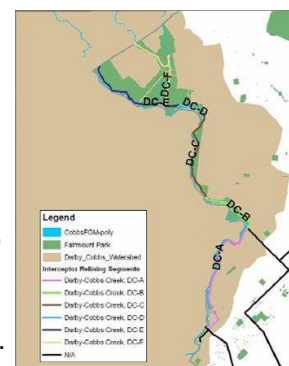
Biohabitats, Inc  
Fairmount Park Commission (FPC)

Darby-Cobbs Watershed Partnership

## Cobbs Creek Stream Restoration - Reach 1

### Phase 1: Cobbs Creek Golf Course -- Reach 1...

The Cobbs Creek Watershed is densely developed with a majority of its landuse designated as high-density residential and commercial land. Suppressed baseflow and exaggerated stormflow results from the creek's urbanization. Eroding streambanks contribute heavy sediment, and habitat impairment and physical disturbances are present. Streambank stabilization will make use of rock vanes, "J" vanes, cross vanes, and others. These modifications will stabilize banks as well as increase both habitat heterogeneity and provide additional refuge to various fish species. Also, one site was evaluated as a potential wetland restoration target area.



### Benefits:

- Reduced erosion and sediment load
- Enhanced aquatic and riparian habitat
- Improved biological integrity
- Improved ecological stability

