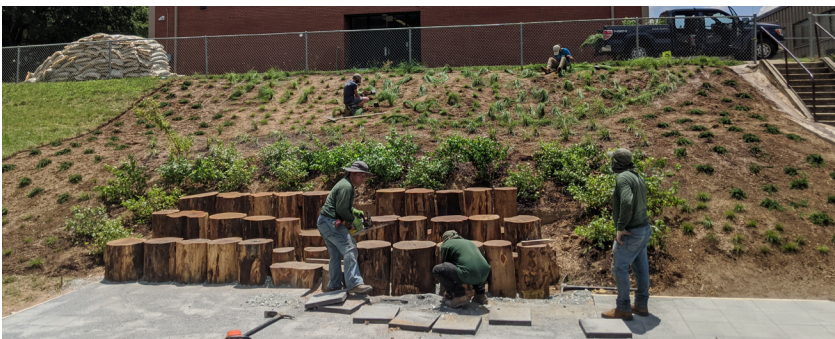


Since 2017, the Neighborhood Design Center has created outdoor classroom designs for the Treating & Teaching (T&T) program in Prince George's County. The T&T program is a collaborative effort between the Anacostia Watershed Society and Prince George's County, and several nonprofit partners through the Clean Water Partnership. This program trains teachers and school staff from Prince George's County Public Schools how to utilize and care for stormwater management installations at their schools.

The outdoor classrooms are designed and built so that students can engage with nature, learn about stormwater management on their campus, and gain a deeper understanding of the relationship between the built and natural environment.



NDC worked with John H. Bayne Elementary School's (JBES) Principal and five teachers to prioritize the school's outdoor learning needs. After multiple meetings and site visits, it was determined that a design with natural elements, shade, cohesion with the surrounding play space, and ample seating would fit JBES' needs.

## BENEFITS

- Used the existing steep slope adjacent to the play court to create an outdoor amphitheater.
- Created seating by repurposing natural oak logs from a local municipality's tree removal department.
- Reduced erosion and increased biodiversity in the landscape by planting native sedges and fragrant sumac on the slope.
- Created a year round outdoor teaching environment by implementing a shade structure over the amphitheater, concrete pavers, and a white board so that teachers can easily teach in all weather conditions.

## SERVICES RENDERED

- Landscape Design
- Outdoor Classroom Design

## ABOUT

### Project Partners

Anacostia Watershed Society  
Bradley Site Design  
Low Impact Development Center  
Maryland Association for Environmental and Outdoor Education  
Out Teach  
Prince George's County Department of the Environment  
Prince George's County Public Schools' William H. Schmidt Center

### Funding Partners

Corvias  
Prince George's County

### Location

7010 Walker Mill Rd, Capitol Heights, MD 20743

