

**Water We Going to Do About This Problem?**

Brooklyn, NYC

Bushwick Leaders High School

9th Grade

**QUESTION**

How can BLHS improve access to clean and cold water and still maintaining sustainable practices?

**COMMUNITY OF PRACTICE**

* Instructor: Mr. Kelly
* Students: 9th Grade BLHS Elective
* Client(s): Principal Reilly

**YOUTH DRIVEN DATA AND INSIGHTS**

Site Mapping & SWOT analysis of water access in school

* Only water fountains in the school are on the first and second floors, none on the third and fourth floors
* There were gum wrappers and other trash in the water fountain
* Fountain on first floor is at least 30 feet or more away from classrooms
* Water is warm and dirty
* Water has low pressure with a button that is difficult to hold
* No water fountain or alternative access in the gym or cafeteria

Survey of 105 BLHS students

* 17.1% of students drink the school water once per week
* 24.8% of students don't participate in drinking the school water due to the fact that it is unappealing.
* 87.6% of students think that the school needs a minimum of 4-5 water fountains.

**RECOMMENDATIONS**

**SHORT-TERM (1-6 Months)**

* Reusable and branded water bottles for all students
* Water coolers in the gym, cafeteria, and third/fourth floors where there is no fountain
* Sustainability education campaign with workshops and fliers

**LONG-TERM (1-3 Years)**

* Install bottle-filling stations with hands-free operation, filter, and bottle/cup filler.
* Water sources on all floors
* Fix and update pipes

**NEXT STEPS AND SHARED ACCOUNTABILITY:**

Present research and recommendations to Principal Reilly and share school-wide.