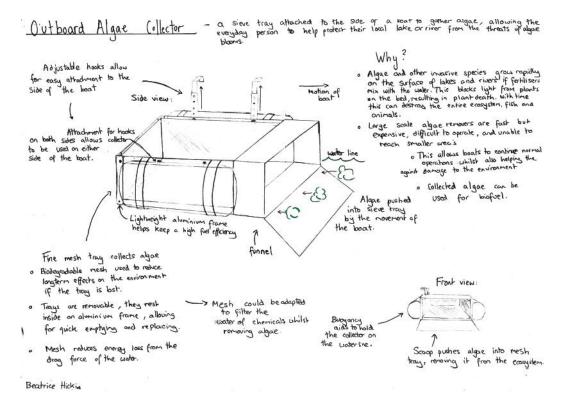
IF YOU WERE AN ENGINEER WHAT WOULD YOU DO?"

London Leaders Award 2019

Winner, Year 12

Outboard Algae Collector



Name: Beatrice Hickin

Gender: Female

School name: Wallington High School for Girls

Year group: Year 12
Which engineer inspired you? Tom Griffith
From which company? Network Rail

The 'Outboard Algae Collector' is a tray attached to the side of a boat to gather algae and other invasive species. The fine mesh tray collects the algae and is removable to clean off the algae. As it is mesh material, it reduces energy loss from the drag force of the water.







