Spring 2022
Architecture + Film Course
ENVIRONMENTAL VISUALIZATIONS OF NYC
Instructors: Kadambari Baxi and Meg McLagan

Course Description
This course is supported by a “Barnard Teaches: Real Place + Digital Access” Mellon Foundation grant. The partner institution is UnionDocs, a center for documentary arts based in Williamsburg.

The goal of this interdisciplinary seminar + workshop course is to develop new visual representations of the impact of environmental issues on New York City. We will focus on two catastrophic events and sites: Greenpoint Oil Spill (1978), Newtown Creek; and Hurricane Ida (2021), Lower Manhattan, and examine related toxic histories, environmental damage, impacted communities, clean-up and protection efforts, and planning and design possibilities. Students will use digital mapping techniques and video to create architectural and cinematic visualizations that explore these crises and their effect on the built environment and social, cultural and political life of the city.

Images:
Hurricane Ida, Map: path and intensity of the storm;
Newtown Creek, Recent aerial view.