

Adaptation Options

Several adaptation pathways were identified and tested to form the basis of a climate change action plan for the sites.



Figure 3: Adaptation pathways until 2100, including other options that de risk for a similar cost.

- Pumping station adaptation actions included; elevating equipment, floor-proofing equipment and seal building.
- Wastewater treatment plants adaptation actions included; Constructing barriers, temporary sandbagging and installing back up power.

“We are excited to build our data into XDI – it will keep it alive and current, we see XDI building business cases for infrastructure investment across NYC assets.”

- said Alan Cohn, Director of Integrated Water Management for NYC.

The deployment of the XDI Platform can facilitate continued improvement in extreme weather resilience for all New Yorkers.

