

As an industrialized nation it is critical to take responsibility for the consumption of resources and degradation of the environment that shadows this prosperity. In addressing the Gowanus Canal site and community we focused on industry past, present, and future looking for connections that allow the legacy of this place to continue. We believe we can transform retrograde materialism into a healthy working industrial ecology where wastes are recycled, resources conserved, and community regenerated based on the existing foundations of the site. Using a variety of bioremediation and site cultivation methods our domestic laundry is aired through the language of the

- Flushing Basin or cleansing wetland,
- Curtain or vertical filter,
- Mattress or microbial matrix medium, and
- Pillow or soil cleansing berm.

Through an opportunity for observation and understanding of and participation in the processes of site remediation and continued environmental function people are connected to place and the industry that makes it so.

# DOMESTIC LAUNDRY

## Flush Basin Curtain Mattress Pillow Regeneration of Gowanus Canal

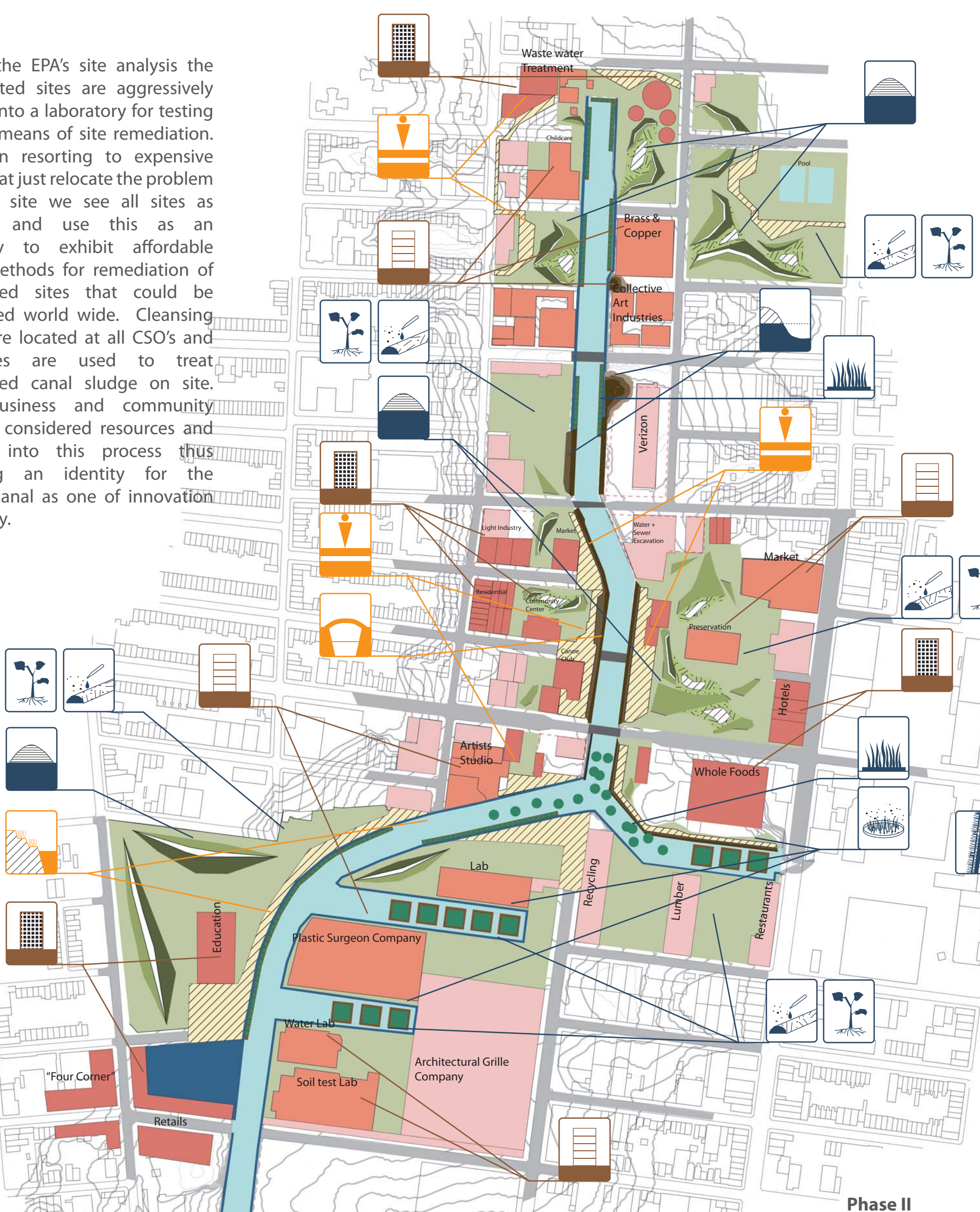
**Phase I**  
Based on the EPA's site analysis the most polluted sites are aggressively excavated into a laboratory for testing innovative means of site remediation. Rather than resorting to expensive methods that just relocate the problem to another site we see all sites as connected and use this as an opportunity to exhibit affordable effective methods for remediation of contaminated sites that could be implemented world wide. Cleansing wetlands are located at all CSO's and soil barges are used to treat contaminated canal sludge on site. Existing business and community groups are considered resources and integrated into this process thus establishing an identity for the Gowanus Canal as one of innovation and industry.

**Phase II**  
After evaluation of the initial laboratory of remediation methods the most effective are intensified and soon public access and observation can be realized at more locations. Pedestrian, bike, and water taxi connections can be established with ongoing efforts in the Brooklyn area toward the end of this phase and commercial and mixed use development can ensue.

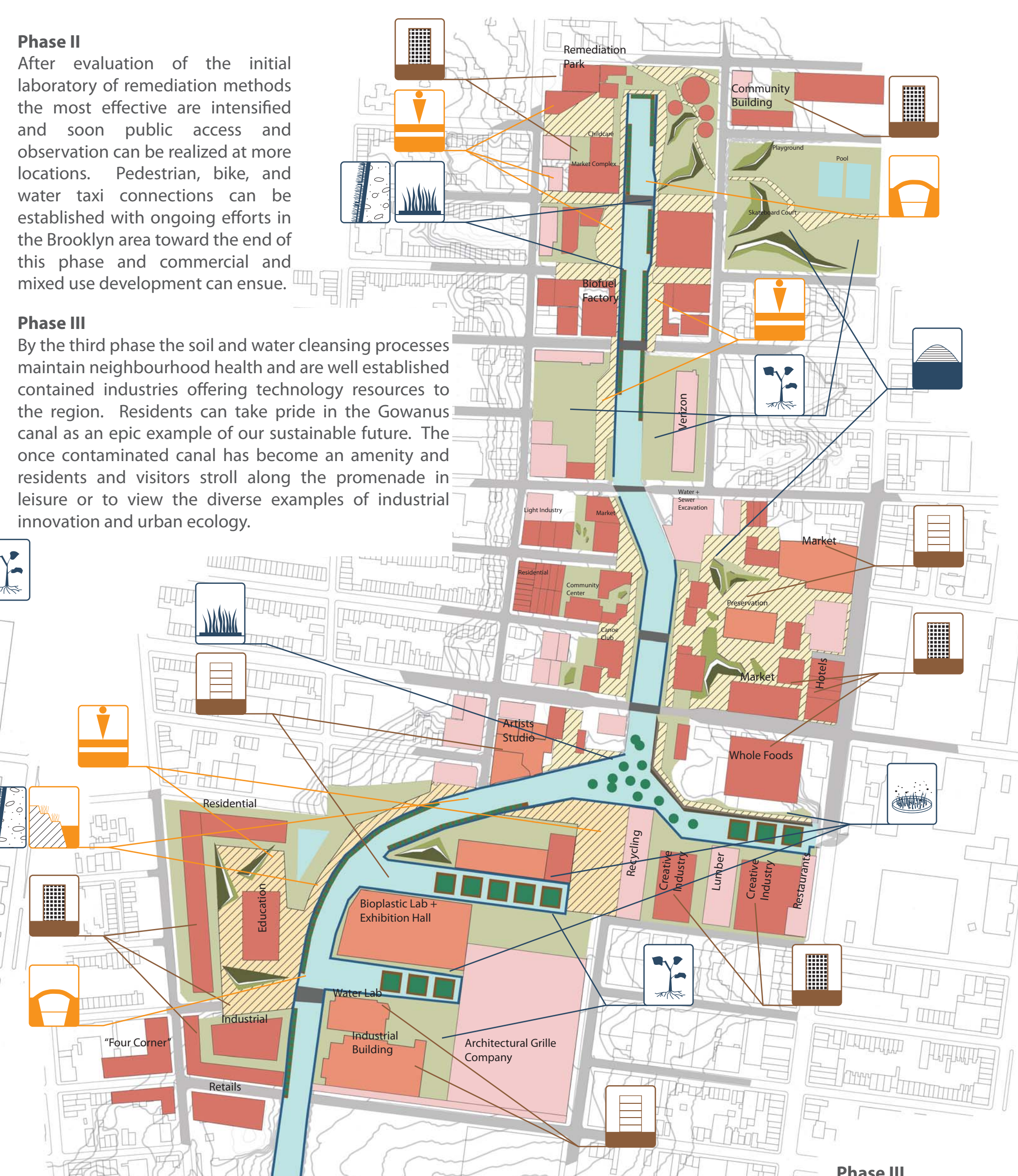
**Phase III**  
By the third phase the soil and water cleansing processes maintain neighbourhood health and are well established contained industries offering technology resources to the region. Residents can take pride in the Gowanus canal as an epic example of our sustainable future. The once contaminated canal has become an amenity and residents and visitors stroll along the promenade in leisure or to view the diverse examples of industrial innovation and urban ecology.



Phase I



Phase II



Phase III

