BROOKLYN BRIDGE PARK

A. PROJECT OVERVIEW
B. PARK DESIGN
C. BUILDING THE PARK
PROJECT
OVERVIEW
SITE CHALLENGES

• LIMITED WEIGHT ON PIERS
• LIMITED ENTRANCES TO PARK
• WINDY
• NOISY
ECONOMIC SELF-SUFFICIENCY
MAINTENANCE AND OPERATIONS AT BROOKLYN BRIDGE PARK WILL BE FUNDED BY SITE-GENERATED REVENUES.
PARK DESIGN

1. GETTING AROUND
2. RECREATION
3. SUSTAINABILITY
PARK DESIGN

1. GETTING AROUND
2. RECREATION
3. SUSTAINABILITY
Bicycle Path
(Greenway Initiative)
Public Access to Shorelines

Water Taxi
THE PARK

1. GETTING AROUND
2. RECREATION
3. SUSTAINABILITY
RECREATION PIER 6 5 ACRES
PIER 6
5 ACRES

BRYANT PARK
5 ACRES, CENTRAL LAWN 215’ X 300’
BRYANT PARK  5 ACRES, CENTRAL LAWN 215’ X 300’
PIER 6 PLAYGROUND
1.80 ACRES

9TH STREET PLAYGROUND
0.9 ACRES, PROSPECT PARK
PIER 5 PLAY FIELDS

5 ACRES

PARADE GROUND

40 ACRES, PROSPECT PARK
PARADE GROUND  40 ACRES, PROSPECT PARK
PIER 3 5 ACRES
PIER 3

5 ACRES

CHERRY ESPLANADE

3.0 ACRES, BROOKLYN BOTANIC GARDEN
CHERRY ESPLANADE 3.0 ACRES, BROOKLYN BOTANIC GARDEN
PIER 2

5 ACRES

CONEY ISLAND & 4TH ST

0.5 ACRES & 0.7 ACRES
CONEY ISLAND HANDBALL COURTS & WEST 4TH STREET BASKETBALL COURTS

0.5 ACRES & 0.7 ACRES
PARK DESIGN

1. GETTING AROUND
2. RECREATION
3. SUSTAINABILITY
MATERIAL REUSE

EXISTING SITE FEATURES WILL BE REUSED IN THE NEW PARK. THESE INCLUDE ELEMENTS SUCH AS TIMBER, STEEL STRUCTURES AND MARINE CLEATS.
STORM WATER MANAGEMENT

• Storm water to provide 70% of irrigation needs for the park
• Storm water collection is integrated into landscape design
PARK ECOLOGY - PLANTING

A SERIES OF PLANTINGS PROVIDE VEGETATIVE INTEREST, SEASONAL VARIETY AND ECOLOGICAL HABITATS.
PARK ECOLOGY - BIRDS AND FISH

PLANTING AND WATERS EDGE WILL PROVIDE A VARIETY OF WILDLIFE OPPORTUNITIES.
RENEWABLE ENERGY AND CONSERVATION

PHOTOVOLTAIC CELLS WILL BE UTILIZED ON THE ROOF OF THE PRIMARY PARK MAINTENANCE AND OPERATIONS FACILITY LOCATED ALONG FURMAN STREET TO GENERATE SOLAR ENERGY.
CONSTRUCTION METHODS

FOR MORE EFFICIENT CONSTRUCTION AND TO REDUCE THE IMPACTS OF PARK CONSTRUCTION ON ADJOINING NEIGHBORHOODS, THE MAJORITY OF CONSTRUCTION MATERIALS WILL BE BROUGHT IN VIA BARGE RATHER THAN BEING SHIPPED BY TRUCK.
BUILDING THE PARK
PARK CONSTRUCTION  FALL 2009 - SPRING 2012
BROOKLYN BRIDGE PARK CONSTRUCTION FINISHED
JOHN STREET TIDAL SLIP
ANY QUESTIONS?