

11th St. Bridge Park | Washington, D.C., U.S.



Size: Approx. 4 acres when complete

Dates: 2016 - 2023 (anticipated)

Team: Building Bridges Across the River (BBAR)

Description: The 11th St. Bridge Park will be Washington, D.C.'s first elevated public park located on the piers of the old 11th Street Bridge spanning the Anacostia River.

Intent: A new venue for healthy recreation; environmental education and the arts.



GOALS: Food - Not specified; Habitat+Biodiversity - Not specified; Transport - Standard development.

STRATEGIES: Programming centered on urban agriculture; Community gardens established, harvest festivals, farmers markets planned; Food grown on the bridge could be used by a local restaurant; (Habi-tat+Biodiversity); Elevated pedestrian bridge, watercraft rental.



GOALS: Include the history of the Anacostia River, its ecological challenges and plans for a cleaner and more sustainable future. Engage the River.

STRATEGIES: Rainwater capture for irrigation.



GOALS: Not specified

STRATEGIES: Not reported.



GOALS: Serve as anchor for inclusive economic opportunity; Reconnect neighborhoods on both sides of the river; Improve public health disparities.

STRATEGIES: Community engaged in planning process; Community land trust established to maintain affordable housing; Pre-emptive investments to ensure supply of affordable housing in anticipated gentrification.



GOALS: Materials - Not specified; Waste - Not specified.

STRATEGIES: (Materials) Not reported; (Waste) Not reported.

SUSTAINABILITY MATRIX

		STANDARD	GOOD	BETTER	LIVING	REGENERATIVE
S Site+Place	Growth		Developed for density, or limits growth, contains open space			
	Food		Some community garden space			
	Habitat		Landscaping includes parks, some emphasis on stormwater management			
W Water	Movement				Pedestrian-oriented community, public transit linkage to services, public bike infrastructure	
	Water			Rainwater captured and used, stormwater management through green roofs and permeable surfaces		
	Energy	Energy from grid, no renewable energy requirements greater than code				
E Energy	Community			Community has some organization and collaborates on 1-2 LCC listed programs		
	Health				Dedicated walking trails, parks, plazas, squares, recreation areas, health plan for citizens	
	Biophilia				Innovative landscaping designed to include elements that encourage human/nature connection, aesthetic design	
H Health+ Happiness	Resiliency	Nothing considered/ not reported				
	Materials	Nothing considered/ not reported				
	Embodied Energy and Carbon	Nothing considered/ not reported				
M Materials	Waste	No embodied carbon measuring or offsetting greater than code				
	Human Scale, Humane Places + Neighborhood Permeability and Access				Int. spaces programmed for public need. Full ground-floor accessibility. Communal space support FNBE. CBA assures community access	
	Access to Nature & Place				Access to parks supported by strong community-driven programming. Internships and jobs engage community youth in public space use and maintenance.	
E Equity	Access to Community Services + Organizing & Outreach				Dedicated staff allocated for community organizing and report back within design and construction process. Collaboration with community artists and organizers.	
	Investment & Reparative Design				Socio-cultural feasibility study used to determine potential project impact.	
	Beauty & Aesthetics				Public art is incorporated into the community (Aspects of the design is created solely for Human Delight)	
B Beauty	Inspiration & Education				Eco-literacy is continually built and engaged throughout the community.	

SOURCES:

https://www.bridgepark.org/sites/default/files/Bridge%20Park%20Principles_Web_0.pdf