

Bronx Storm Water Management Projects

Type	Size	Location	Borough	CSO shed	Affiliated Organization	Contact Person	Notes
Full retrofit assessment/implementation (Greenroofs, swales, rain gardens, etc.)		Bronx River Houses, 173rd and Stratford Ave.	Bronx	HP-009	NYCHA		
Infiltration raingarden, porous pavement		211th Street Entrance to Shoelace Park (including part of road bed that will become parkland)	Bronx	HP-007	NYC DPR, NYC DOT		
Greenstreet	2500 square feet	Parking area at Bronx Park East and Bronxdale	Bronx	HP-007	Bronx River Alliance, NYC Parks	Teresa Crimmens, 718-430-4690	
Storm water tree pits		Streets within HP-009 sewershed	Bronx	HP-009	Bronx River Alliance, NYC Parks	Teresa Crimmens, 718-430-4691	
Curb cuts, BMP to manage road run off		Bx River Parkway, Northbound entrance ramp at Watson Ave. (green space on east side of parkway continuing north past Westchester Ave.)	Bronx	HP-009	NYS DOT, NYC Parks, Bronx River Alliance		
Infiltration swale, raingarden		Greenstreet median on Rosedale Ave. b/t Watson and Bruckner Blvd.	Bronx	HP-009	NYC DPR, NYC DOT		
Full retrofit assessment/implementation (Greenroofs, swales, rain gardens, etc.)		Bronxdale Housing Complex, 1700 - 1800 Watson Ave (East of Soundview Ave)	Bronx	HP-009			
Porous pavement*	500 sq. ft	Ranaqua Parking Lots	Bronx	HP-007	Bronx River Alliance, NYC Parks	Teresa Crimmens, 718-430-4692	
Green roof, parking lot retrofit* Full retrofit assessment/implementation (Greenroofs, swales, rain gardens, curb cuts to green space, etc.)	1 acre	Con Edison facility at Bruckner Boulevard and Manor Ave	Bronx	HP-010	Con Edison, Bronx River Alliance	Teresa Crimmens, 718-430-4693	
Green roof, parking lot retrofit* Parking lot retrofit (lots A and H)		Lafayette/Morrison Houses	Bronx	HP-080	NYCHA		
		ABC Carpet, Bruckner Blvd and Bronx Blvd.	Bronx	HP-080	ABC Carpet		
		Fordham University	Bronx	HP-004	Fordham University		
rainwater harvesting		2620 Briggs Ave	Bronx		Fordham Bedford Housing Corporation**, Bronx River Alliance	Pat Mangan (718.367.3200 x523), Teresa Crimmens	Children's park under construction. Park is 85% porous. It is an impervious surface turned pervious. We removed about 40 cubic yards of asphalt and concrete. Hope to do a gravity based rainwater harvesting system.
Green roof, street trees with storm chambers		2285 Davidson Ave	Bronx		Fordham Bedford Housing Corporation, Bronx River Alliance	Pat Mangan (718.367.3200 x523), Teresa Crimmens	New construction project nearly complete. Will install approximately 4000 square feet of green roofing. Have plans to add rainwater harvesting system which will draw water from underground cisterns and irrigate ground level planted space and green roof. 6000 square feet of open space is porous either through soil or porous safety surfacing.
Green roof, rainwater harvesting		2350 Webster Ave	Bronx		Fordham Bedford Housing Corporation, Bronx River Alliance	Pat Mangan (718.367.3200 x523), Teresa Crimmens	
green roof, rainwater harvesting system, storm chambers for street trees, porous surfacing and greywater reuse system		2668 Decatur Ave	Bronx		Fordham Bedford Housing Corporation, Bronx River Alliance	Pat Mangan (718.367.3200 x523), Teresa Crimmens	New construction project in development. Would like to install green roof, rainwater harvesting system, storm chambers for street trees, porous surfacing wherever possible and greywater reuse system that will capture greywater from showers and sinks and use it for flushing toilets.

*Project is idea that will still need approval from landowner and any other permits

**Fordham Bedford Housing Corporation is dedicated to building affordable housing in a sustainable manner. They have already installed one green roof, a rainwater harvesting system and 180 street trees. They are committed to do more if they find funding.