



Preliminary Working Draft
List of Stormwater Infrastructure

Type of Infrastructure	Estimated Quantity ⁽¹⁾		
	Miles	Linear Feet	Number
Open Channels			
Total "major" channels ⁽²⁾	122	643,000	N/A
Total "other" channels	173	913,000	N/A
Structures in Channels			
Drop Structures ⁽³⁾	N/A	N/A	900
Retaining Walls	unknown	unknown	N/A
Maintenance Roads / Bike Paths ⁽⁴⁾	61	322,000	N/A
Storm Sewer Systems			
Pipe	157	829,000	N/A
Street Inlets and Catch Basins ⁽⁵⁾	N/A	N/A	1,700
Outfalls	N/A	N/A	1,600
Manholes ⁽⁵⁾	N/A	N/A	1,700
Detention Ponds (for peak flow attenuation)	N/A	N/A	370
Water Quality Ponds (to improve water quality per NPDES permit)	N/A	N/A	95

(1) Unless otherwise noted, estimate based on measurements in representative areas. Complete inventory scheduled for 2007.

(2) Urban Drainage and Flood Control District provides approximately \$500,000 per year in maintenance to selected channels.

(3) Number of drop structures estimated at 3 per stream mile.

(4) Based on rough estimate that 50% of major channels have maintenance roads/bike paths.

(5) Assumes one inlet/manhole per 500 feet of storm sewer.