# NYC Environmental Protection

# LTCP Citywide Sampling Program

## Proposed Sampling Schedule

| | 2016 | 2017 |
|---|---|---|
| | Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec | Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec |

Phase 1

Phase 2

Phase 3

N

WIB-056
WIB-060
HP-021
HP-011
HP-003
NR-043
BB-005
NCM-076
BB-028
NCB-014
OH-003
OH-017
PR-031
OH-015

New Jersey
Hudson River
Manhattan
Bronx
Long Island Sound
Queens
Brooklyn
Upper New York Bay
Staten Island
Lower New York Bay

### LEGEND
- ▲ ▲ ▲ Open Water Sampling Locations
- ⬟ ⬟ ⬟ Shoreline Sampling Locations
- ● ● ● CSO Outfalls to be Monitored

**Note:** Approximately 6 MS4 outfalls will be sampled during the program. Sampling locations will be determine during the field reconnaissance.

| | Waterbody | Sampling Parameters | # of Samples |
|---|---|---|---|
| Phase 1 | Hudson River, Harlem River — 16 Open Water/Shoreline locations, 4 CSO Outfalls | Fecal Coliform, Enterococci, Dissolved Oxygen, Temperature, Salinity, Conductivity | Open Waters/Shoreline ~ 35 samples per location |
| Phase 2 | Long Island Sound, Upper East River — 12 Open Water/Shoreline locations, 5 CSO Outfalls | | CSO Outfalls ~ 20 samples per location |
| Phase 3 | Lower East River, Upper and Lower New York Bay, Kill Van Kull — 18 Open Water/Shoreline locations, 5 CSO Outfalls | TSS, CBOD5, Nitrogen and Settleable Solida (at CSO outfalls only) | |