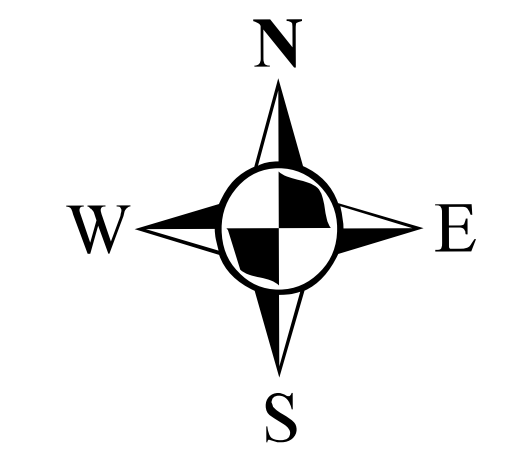


# City of Cambridge Stormwater Catchment Areas and Outfalls

Date: 9/28/2018



**Blacks Nook (Segment MA71005)**

**Impairments:**  
(Non-Native Aquatic Plants\*)  
Nutrient/Eutrophication Biological Indicators  
Secchi disk transparency

**Monitoring Requirements:**  
No Monitoring Requirements  
Total Phosphorus  
Total Suspended Solids

**Alewife Brook (Segment MA71-04)**

**Impairments:**  
(Debris/Floatables/Trash\*)  
Copper  
Escherichia coli  
Foam/Floes/Scum/Oil Slicks  
Lead  
Oxygen, Dissolved  
PCB in Fish Tissue  
Phosphorus (Total)  
Secchi disk transparency  
Sediment Bioassays -- Chronic Toxicity Freshwater  
Taste and Odor

**Monitoring Requirements:**  
No Monitoring Requirements  
Copper, Total  
E. coli  
Contact MassDEP  
Lead, Total  
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus  
No Monitoring Requirements  
Phosphorus, Total  
Total Suspended Solids  
Contact MassDEP  
No Monitoring Requirements

- Catchments**
- MS4 Stormwater Catchments
  - Combined Sewer Catchments
  - Non-MS4 Stormwater Catchments
  - Non-Cambridge (Owned by Others) Stormwater Catchments
  - Proposed Stormwater Catchments

- Catchment Areas**
- | Combined |     | Separated |      |
|----------|-----|-----------|------|
| D01      | D26 | D02       | D27  |
| D03      | D29 | D03B      | D28  |
| D03A     | D30 | D03C      | D31  |
| D12      | D32 | D04       | D33  |
| D17      | D37 | D05       | D33A |
| D20      | D39 | D06       | D33L |
| D22      | D41 | D07       | D34  |
| D24      | D43 | D08       | D34B |
|          |     | D09       | D36  |
|          |     | D10       | D36R |
|          |     | D11       | D38  |
|          |     | D15       | D40  |
|          |     | D16       | D44  |
|          |     | D18       | D45  |
|          |     | D19       | D46  |
|          |     | D21       | D50  |
|          |     | D23       | D51  |
|          |     | D24A      | D52  |
|          |     | D25       |      |

- Outfalls**
- Active Combined Sewer Overflow (CSO) Outfalls
  - Inactive CSO Outfalls
  - Proposed Stormwater Outfall
  - Stormwater Outfall
  - Interconnection
  - Connection Points from Belmont
  - Stormwater Outfall not discharging to Waters of the U.S.

- Watershed Divide
- Water Segment Divide

**Millers River (Segment MA72-31)**

**Impairments:**  
(Bottom Deposits\*)  
(Habitat Assessment (Streams)\*)  
Foam/Floes/Scum/Oil Slicks  
Other  
Petroleum Hydrocarbons  
Polychlorinated biphenyls  
Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)  
Sedimentation/Siltation  
Taste and Odor

**Monitoring Requirements:**  
Total Suspended Solids  
Contact MassDEP  
Contact MassDEP  
Contact MassDEP  
Oil and Grease  
No Monitoring Requirements  
PAHs  
Total Suspended Solids  
No Monitoring Requirements

**Charles River (Segment MA72-38)**

**Impairments:**  
(Other flow regime alterations\*)  
Chlorophyll-a  
Combined Biota/Habitat-- Bioassessments  
DDT  
Dissolved oxygen saturation  
Escherichia coli  
Excess Algal Growth  
Nutrient/Eutrophication -- Biological Indicators  
Oil and Grease  
Oxygen, Dissolved  
PCB in Fish Tissue  
Phosphorus (Total)  
Salinity  
Secchi disk transparency  
Sediment Screening Value -- (Exceedence)  
Taste and Odor  
Temperature, water

**Monitoring Requirements:**  
No Monitoring Requirements  
Total Phosphorus  
Contact MassDEP  
No Monitoring Requirements  
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus  
E. coli  
Total Phosphorus  
Total Phosphorus  
Oil and Grease  
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus  
No Monitoring Requirements  
Phosphorus, Total  
Specific Conductance  
Total Suspended Solids  
Total Suspended Solids  
No Monitoring Requirements  
No Monitoring Requirements

**Charles River (Segment MA72-36)**

**Impairments:**  
(Fish-Passage Barrier\*)  
(Non-Native Aquatic Plants\*)  
(Other flow regime alterations\*)  
Chlorophyll-a  
DDT  
Escherichia coli  
Fishes Bioassessments  
Nutrient/Eutrophication Biological Indicators  
Oil and Grease  
Other  
Oxygen, Dissolved  
PCB in Fish Tissue  
pH, High  
Phosphorus (Total)  
Secchi disk transparency  
Sediment Bioassays -- Acute  
Toxicity Freshwater

**Monitoring Requirements:**  
No Monitoring Requirements  
No Monitoring Requirements  
No Monitoring Requirements  
Total Phosphorus  
No Monitoring Requirements  
E. coli  
Contact MassDEP  
Total Phosphorus  
Oil and Grease  
Contact MassDEP  
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus  
No Monitoring Requirements  
pH  
Phosphorus, Total  
Total Suspended Solids  
Contact MassDEP  
Toxicity Freshwater

