

City of Cambridge Stormwater Catchment Areas and Outfalls

05/28/2025

Catchment Areas

Separated

- D02 - Lechmere Canal
D02A - Lechmere Canal
D02B - Lechmere Canal
D02C - Lechmere Canal
D02D - Lechmere Canal
D02E - Lechmere Canal
D02F - Lechmere Canal
D03B - Museum Way
D03C - North Point
D03E - Lechmere Canal
D04 - Main St
D05 - Wadsworth St
D06 - Ames St
D07 - Broad Canal
D08 - Mass Ave at Memorial Dr
D09 - Danforth St
D10 - Endicott St
D11 - Amesbury St
D12 - Talbot St
D13 - MOB Highway to Lechmere Canal
D15 - Pearl St
D16 - Pleasant St
D17A - Western Ave
D18 - Hingham St
D19 - Flagg St
- D21- Dewolf St
D25 - JFK West
D27 - University Rd
D28 - Brewer St
D30 - Willard
D31- Spark St
D33 - Blanchard Rd at Wellington Brook
D33A - Blanchard Rd
D34 - Normandy Terr
D36 - Stormwater Wetland
D36R_2/3/4 - Local Drainage (Fresh Pond)
D38 - North of Cambridgepark Dr
D40 - Harrison Ave
D44 - Matignon Rd
D46 - Acorn Park Dr
D50 - Cemetery Drainage 237
D51 - Kendall St
D52 - 1/2/3/4/5 - Russel Field
D53 - Binney St
D55 - River St
D56 - Cemetery Drainage 104
IC-1 - Shady Hill School
IC-23 - JFK East

Combined

- D01 - CAM017
D03 - Prison Point
D03A - Prison Point
D17 - Cottage Farm
D20 - Cottage Farm
D22 - CAM011
D24 - Cottage Farm
D26 - CAM009
D29 - CAM007
D32 - CAM005
D37 - CAM401A
D39 - MWR003/CAM401A
D41 - CAM002
D43 - CAM001

Catchments

- MS4 Stormwater Catchments
Combined Sewer Catchments
Non-MS4 or Non-Cambridge Stormwater Catchments

Outfalls

- Active Combined Sewer Overflow (CSO) Outfalls
Inactive CSO Outfalls
Stormwater Outfall
Incoming Interconnection Belmont
Incoming Interconnection Other
Outgoing Interconnection
Water Segment Divide
Watershed Divide
Wetlands

Millers River (Segment MA72-31)

- Impairments:**
(Bottom Deposits*)
(Debris*)
(Habitat Assessment*)
Flocculant Masses
Oil and Grease
Petroleum Hydrocarbons
Polychlorinated Biphenyls (PCBs)
Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)
Scum/Foam
Sedimentation/Siltation
Turbidity
Trash
Unspecified Metals in Sediment
- Monitoring Requirements:**
Total Suspended Solids
No Monitoring Requirements
Contact MassDEP
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
PAHs
Contract MassDEP
Total Suspended Solids
Turbidity
No Monitoring Requirements
Contact MassDEP
- *TMDL Not Required (Non-Pollutant)

Little River (MA71-21)

- Impairments:**
(Debris*)
(Water Chestnut*)
Chloride
Copper in Sediment
DO
E. coli
Enterococcus
Flocculant Masses
Lead in Sediment
Odor
Oil and Grease
PCBs in Fish Tissue
Total Phosphorus
Scum/Foam
Transparency/Clarity
Trash
- Monitoring Requirements:**
No Monitoring Requirements
No Monitoring Requirements
No Monitoring Requirements
Copper, Total
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus
E. coli
Enterococcus
Contact MassDEP
Lead, Total
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
Total Phosphorus
Contact MassDEP
Total Suspended Solids
No Monitoring Requirements
- *TMDL Not Required (Non-Pollutant)

Little River (MA71-22)

- Impairments:**
(Debris*)
Copper in Sediment
DO
E. coli
Flocculant Masses
Lead in Sediment
Odor
Oil and Grease
PCBs in Fish Tissue
Total Phosphorus
Scum/Foam
Transparency/Clarity
Trash
- Monitoring Requirements:**
No Monitoring Requirements
Copper, Total
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus
E. coli
Contact MassDEP
Lead, Total
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
Total Phosphorus
Contact MassDEP
Total Suspended Solids
No Monitoring Requirements
- *TMDL Not Required (Non-Pollutant)

Alewife Brook (Segment MA71-20)

- Impairments:**
(Debris*)
(Water Chestnut*)
Chloride
Copper in Sediment
DO
E. coli
Enterococcus
Flocculant Masses
Lead in Sediment
Odor
Oil and Grease
PCBs in Fish Tissue
Total Phosphorus
Scum/Foam
Sediment Bioassays --
Chronic Toxicity Freshwater
Transparency/Clarity
Trash
- Monitoring Requirements:**
No Monitoring Requirements
Chloride
Copper, Total
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus
E. coli
Enterococcus
Contact MassDEP
Lead, Total
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
Total Phosphorus
Contact MassDEP
Contact MassDEP
Total Suspended Solids
No Monitoring Requirements
- *TMDL Not Required (Non-Pollutant)

Blacks Nook (Segment MA71005)

- Impairments:**
(Water Chestnut*)
Nutrient/Eutrophication-
Biological Indicators
Transparency/Clarity
- Monitoring Requirements:**
No Monitoring Requirements
Total Phosphorus
Total Suspended Solids
- *TMDL Not Required (Non-Pollutant)

Charles River (Segment MA72-38)

- Impairments:**
(Fish passage barrier*)
(Flow regime modification*)
Cause Unknown--
(Sediment Screening Value Exceedance)
Chlorophyll-a
Combined Biota/Habitat--
Bioassessments
DO and DO Supersaturation
DDT in Fish Tissue
E. coli
Harmful Algal Blooms
Nutrient/Eutrophication --
Biological Indicators
Odor
Oil and Grease
PCBs in Fish Tissue
Salinity
Total Phosphorus
Temperature
Transparency/Clarity
- Monitoring Requirements:**
No Monitoring Requirements
No Monitoring Requirements
Contact MassDEP
Total Phosphorus
Contact MassDEP
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus
No Monitoring Requirements
E. coli
Total Phosphorus
Total Phosphorus
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
Specific Conductance
Total Phosphorus
No Monitoring Requirements
Oil and Grease
No Monitoring Requirements
Total Suspended Solids
- *TMDL Not Required (Non-Pollutant)

Charles River (Segment MA72-36)

- Impairments:**
(Fish-Passage Barrier*)
(Flow Regime modification*)
(Non-Native Fish/Shellfish/Zooplankton*)
(Water Chestnut)
Chlorophyll-a
Dissolved Oxygen (DO)
DDT in Fish Tissue
E. coli
Fish Bioassessments
Harmful Algal Blooms
Nutrient/Eutrophication Biological Indicators
Oil and Grease
PCBs in Fish Tissue
High pH
Total Phosphorus
Sediment Bioassays --
Acute Toxicity Freshwater
Transparency/Clarity
Unspecified Metals in Sediment
- Monitoring Requirements:**
No Monitoring Requirements
No Monitoring Requirements
No Monitoring Requirements
No Monitoring Requirements
Total Phosphorus
Dissolved Oxygen, Temperature, BOD5, Total Phosphorus
No Monitoring Requirements
E. coli
Contact MassDEP
Total Phosphorus
Total Phosphorus
Oil and Grease
No Monitoring Requirements
pH
Total Phosphorus
Contact MassDEP
Toxicity Freshwater
Total Suspended Solids
Contact MassDEP
- *TMDL Not Required (Non-Pollutant)

