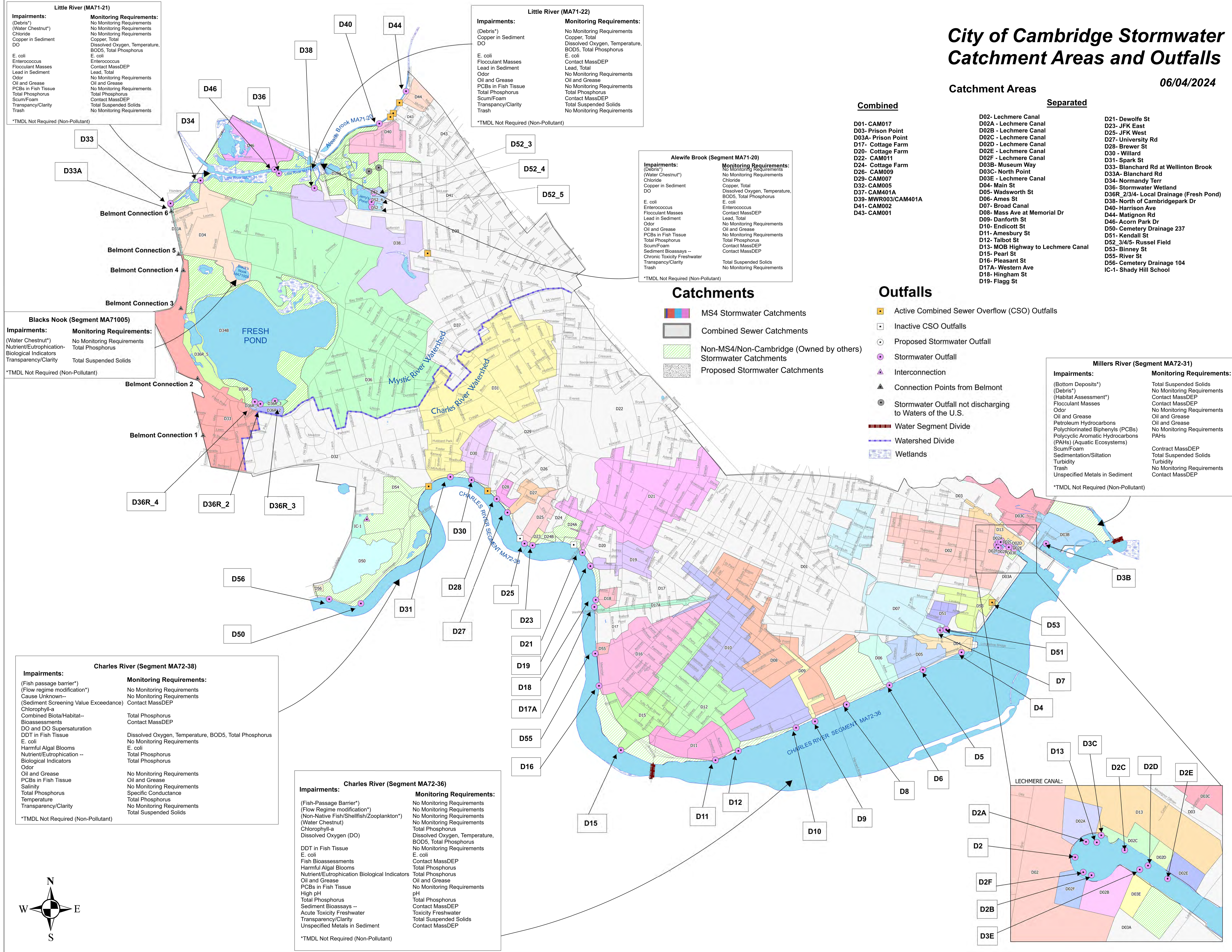


City of Cambridge Stormwater Catchment Areas and Outfalls

Catchment Areas

06/04/2024



Little River (MA71-21)

Impairments:
(Debris*)
(Water Chestnut*)
Chloride
Copper in Sediment
DO
E. coli
Enterococcus
Floculant 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
Floculant 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
Floculant 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)

Millers River (Segment MA72-31)

Impairments:
(Bottom Deposits*)
(Debris*)
(Habitat Assessment*)
Floculant Masses
Oil
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
Contact MassDEP
No Monitoring Requirements
Oil and Grease
Oil and Grease
No Monitoring Requirements
PAHs
Contract MassDEP
Total Suspended Solids
Turbidity
No Monitoring Requirements
Contact MassDEP

*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 Biotia/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
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
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
Contact MassDEP
Toxicity Freshwater
Total Suspended Solids
Contact MassDEP

*TMDL Not Required (Non-Pollutant)

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

Separated

- D02- Lechmere Canal
- D02A - Lechmere Canal
- D02B - Lechmere Canal
- D02C - Lechmere Canal
- D02D - Lechmere Canal
- D02E - Lechmere Canal
- D02F - Lechmere Canal
- D02G - Lechmere Canal
- D02H - Lechmere Canal
- D02I - Lechmere Canal
- D02J - Lechmere Canal
- D02K - Lechmere Canal
- D02L - Lechmere Canal
- D02M - Lechmere Canal
- D02N - Lechmere Canal
- D02O - Lechmere Canal
- D02P - Lechmere Canal
- D02Q - Lechmere Canal
- D02R - Lechmere Canal
- D02S - Lechmere Canal
- D02T - Lechmere Canal
- D02U - Lechmere Canal
- D02V - Lechmere Canal
- D02W - Lechmere Canal
- D02X - Lechmere Canal
- D02Y - Lechmere Canal
- D02Z - Lechmere Canal
- D21- Dewolf St
- D23- JFK East
- 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
- D45- Acorn Park Dr
- D50- Cemetery Drainage 237
- D51- Kendall St
- D52_3/4/5- Russel Field
- D53- Binney St
- D55- River St
- D56- Cemetery Drainage 104
- IC-1- Shady Hill School

Catchments

- MS4 Stormwater Catchments
- Combined Sewer Catchments
- Non-MS4/Non-Cambridge (Owned by others) Stormwater Catchments
- Proposed Stormwater Catchments

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.
- Water Segment Divide
- Watershed Divide
- Wetlands

