

Sewage flows onto public pathways which kids, runners, strollers and pedestrians have to contend with:

CSOs on Alewife combine with flood water



Photo by David Stoff / Save the Alewife Brook



Photo by Ann McDonald/ Save the Alewife Brook

- The Alewife Greenway Path is a heavily trafficked multi-use path on DCR land. It links Medford, Somerville, Arlington and Cambridge residents to the Alewife Red Line T stop.

Alewife Brook is “the site of the highest concentration of untreated sewage in Boston”* and about 2/3rds of it comes from CAM401A pictured here with the MBTA’s Alewife garage visible in the background on the left:

Outfall from CAM401A sits on MBTA and Green Cambridge land



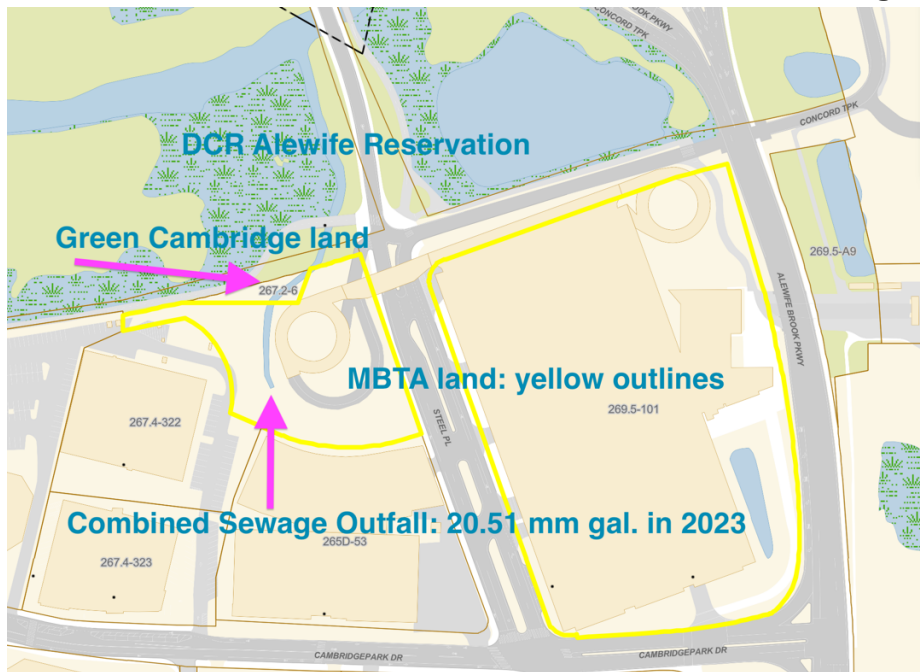
****<https://mysticriver.org/news/2024/10/1/combined-sewer-overflows-on-the-alewife-brook>***

MBTA Alewife Station Complex redevelopment site from the RFP:

EXHIBIT A
Image of the MBTA Property



Assessor's database shows MBTA and Green Cambridge land; purple arrow at bottom is CAM401A where ~2/3rds of the combined sewage is released:



Sewage releases in 2023 showing that most of the raw sewage comes from CAM401A:

Millions of gallons of sewage spills onto public ways, into homes & flows through our communities

Table 2-3. Summary of 2023 Modeled and Metered CSO Discharges

Outfall	January 1, 2023 – Dec 31, 2023				
	Meter ^{(1) (2)}		Model		Meter Data Notes ⁽⁷⁾
	Activation Frequency	Volume (MG)	Activation Frequency	Volume (MG)	
Alewife Brook					
CAM001	0	0.00	4	0.19	Meter data provided by Cambridge.
CAM002	0	0.00	1	0.23	Meter data provided by Cambridge.
MWR003	2	1.3	9	5.32	Meter data provided by MWRA. Refer to Table 2-4 below for discussion regarding meter vs model differences.
					Meter data provided by Cambridge. Per the City of Cambridge, due to inconsistencies in flow monitoring data, CSO statistics for CAM401A are based on both metered and model simulated data. Refer to Table 2-4 below for discussion regarding meter vs model differences.
CAM401A	20	20.51	10	3.85	
CAM401B	7	1.00	10	2.77	Meter data provided by Cambridge
SOM001A	12	7.02	11	14.17	Meter data provided by Somerville. Refer to Table 2-4 below for discussion regarding meter vs model differences.
TOTAL	20	29.83	11	26.53	

Green and Gray Infrastructure:

Alewife Stormwater Wetland



Concrete cistern in Central Sqr:

