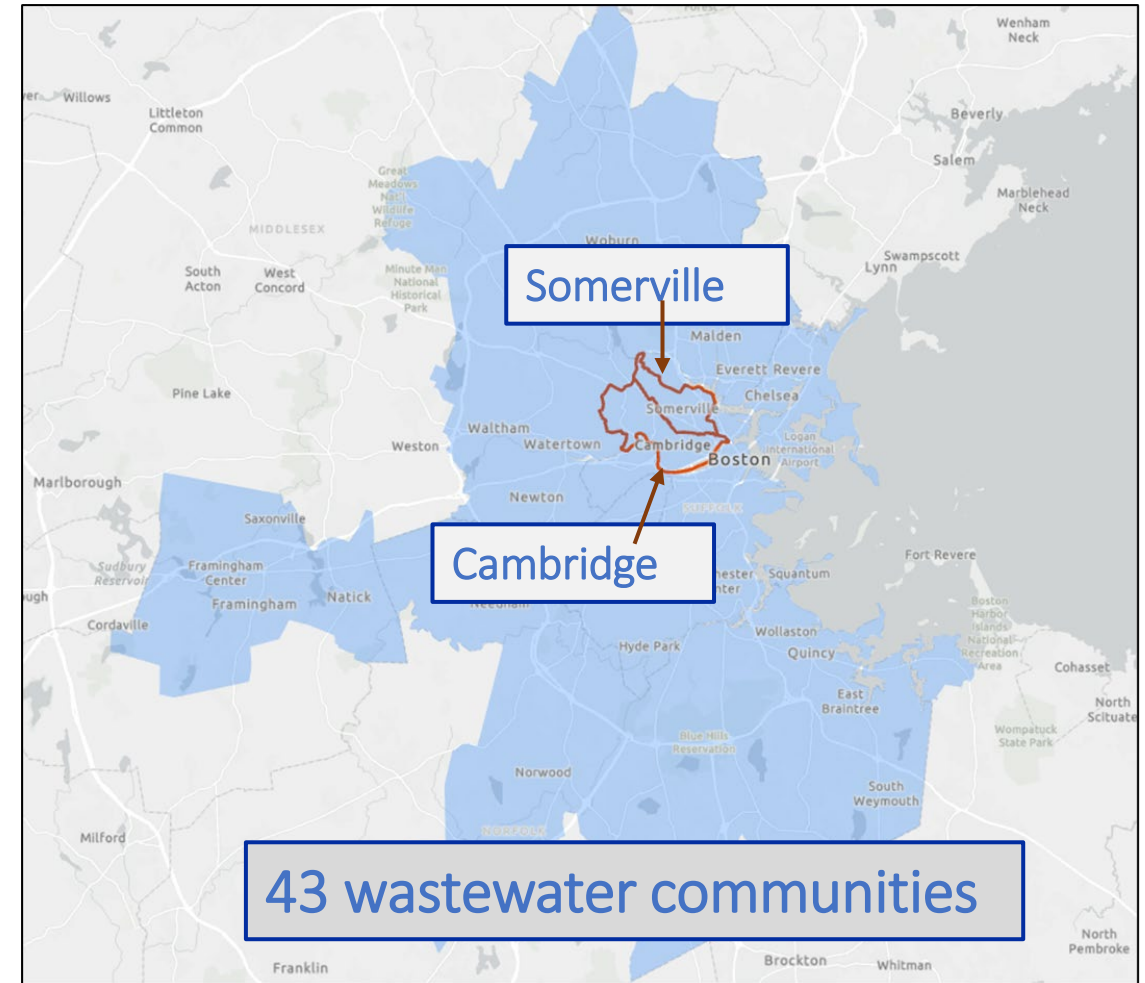




Who We Are – The MWRA Advisory Board

Representing the Communities Who Fund This Work

- Financial watchdog: ensure prudent spending of ratepayer dollars
- Advocate for stable and predictable rates
- Hold 3 seats on the MWRA Board of Directors

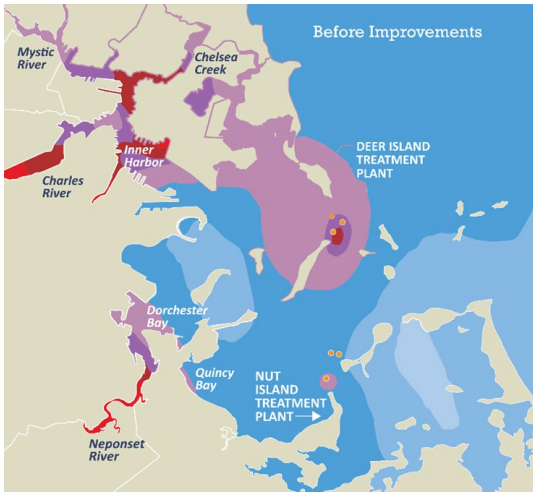




What We've Already Achieved

The Original CSO Plan Delivered Big Results

43 CSOs closed across the system



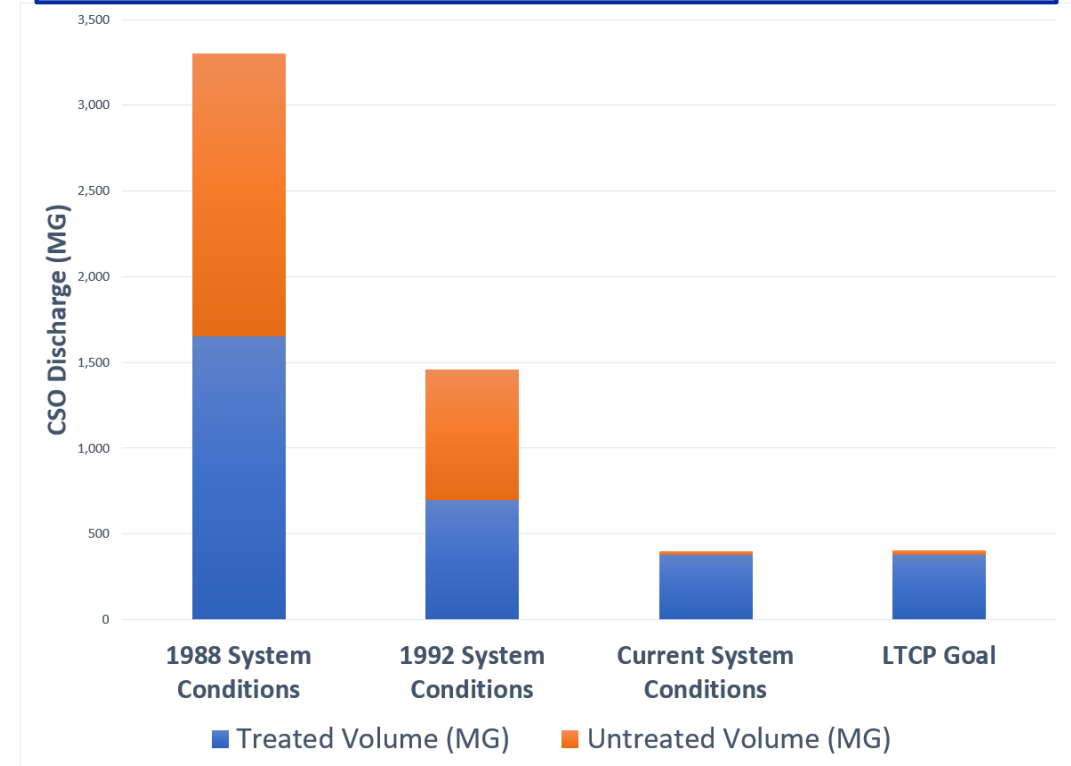
Before



After

\$911M spent → \$1.52B in today's dollars

- 87% reduction in total CSO volume
- 95% of remaining overflows treated





What's the Cost of Control?

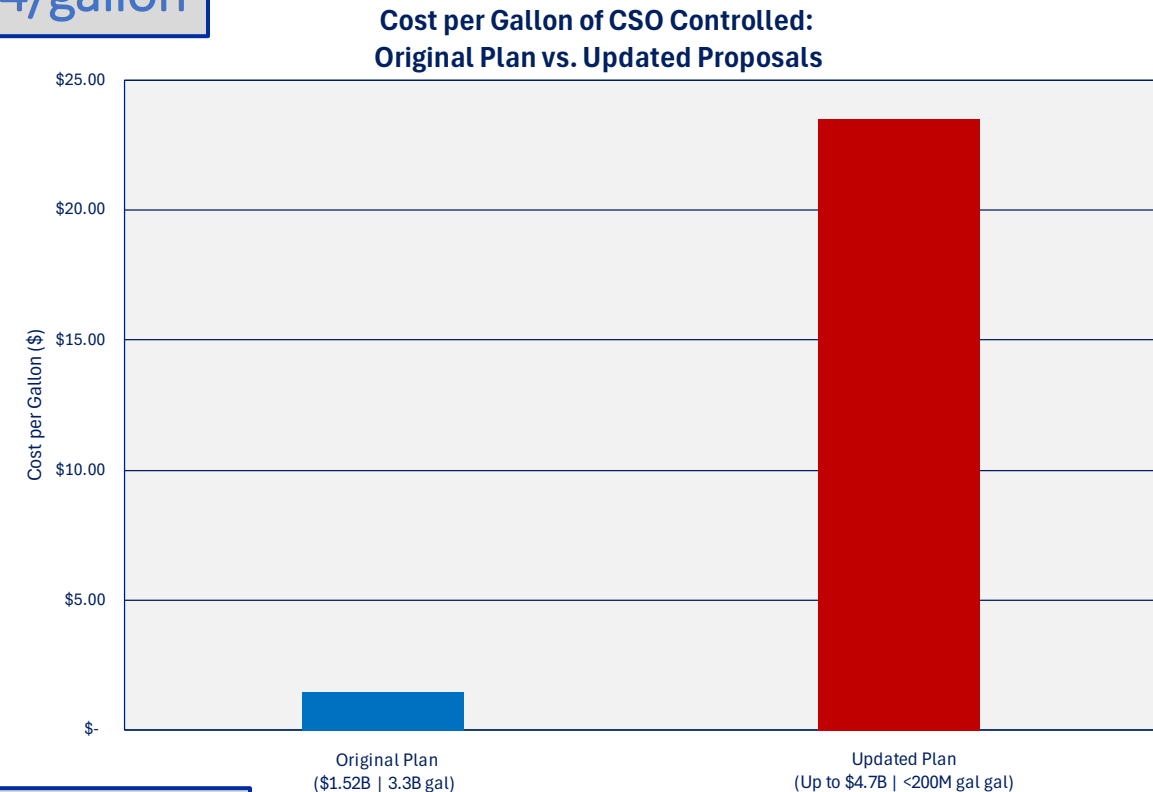
Reframing Value: Cost-benefit in Dollars per Gallon

Original plan: \$1.52B for 1.056 billion gallons/year \approx \$1.44/gallon

New projects (2050 25-Year Storm):

- Charles River: up to \$2.3B (120.6 MG)
- Alewife Brook: up to \$1.7B (40.1 MG)
- Mystic River: \approx \$700+M (27.2 MG)

Updated plan: \$4.7B for <200 million gallons \approx \$23.50/gallon



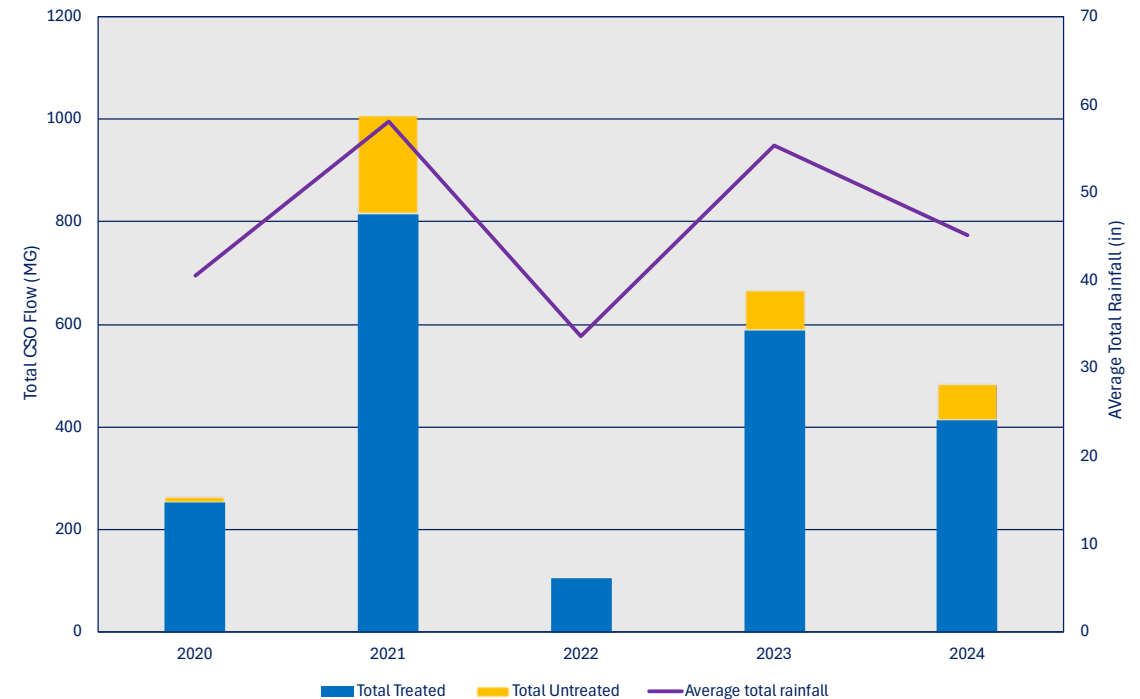


Why So Expensive?

New Challenges, Less Return

- Designing for rare, extreme storms (e.g. 25-year event)
- Climate change adds uncertainty: volume varies year-to-year
- Remaining solutions complex, disruptive, and costly (e.g. deep tunnels, massive tanks)

Total CSO Flow vs. Average Total Rainfall





The Advisory Board's Position

Support Progress, Insist on Smart Spending

- Meet regulatory requirements, advocate for regulatory leniency where appropriate
- Focus on projects with the biggest bang for the buck
- Ensure costs distributed appropriately
- Limit long-term O&M burden on MWRA and ratepayers