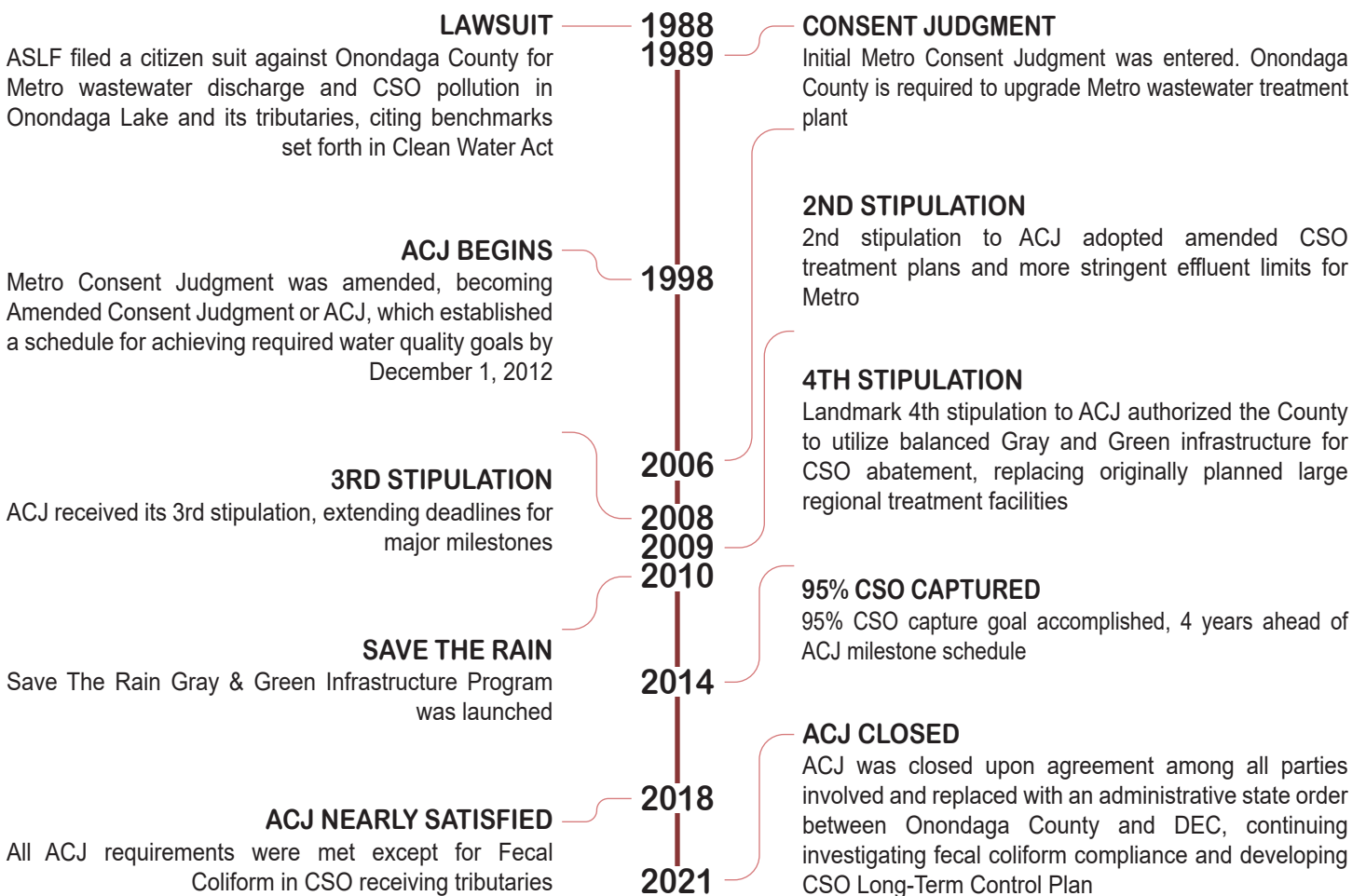


AMENDED CONSENT JUDGMENT BY THE NUMBERS

WHAT IS ACJ?

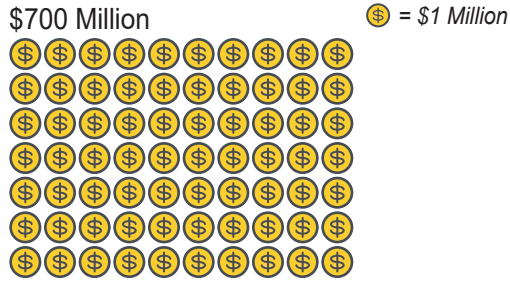
In 1989, Atlantic States Legal Foundation (ASLF), joined by NYS DEC, signed a settlement agreement (Consent Judgment) with Onondaga County, which formed a legally based prescription for mitigating pollutants in Onondaga Lake and its tributaries. These pollutants were caused by wastewater discharges from the Metropolitan Syracuse Wastewater Treatment Plant (METRO) and sewage overflows from its Combined Sewer System operated by Onondaga County. Since its establishment, this settlement agreement, later known as the Amended Consent Judgment (ACJ), has governed Onondaga County's water quality improvement obligations for over three decades. The ACJ became a pioneering case of national significance in 2009 as its fourth stipulation was the first federal consent order that included the use of green infrastructure (GI), such as rain gardens, green roofs, tree planting, porous pavement, and rain barrels, in conjunction with conventional gray infrastructure (drainage pipes, storage facilities, and a treatment plant) to manage the Combined Sewer Overflows (CSOs, [Factsheet 1](#)). Significant CSO reductions and upgrades to METRO under ACJ has brought Onondaga Lake into compliance with water quality standards. Combined with the industrial cleanup efforts by Honeywell, Onondaga Lake has made a remarkable recovery over the life of the ACJ and has unquestionably become a vastly more valuable community asset. However, three CSO receiving tributaries of Onondaga Lake still have remaining water quality standard violations that need to be addressed by continued effort after ACJ.

ACJ TIMELINE



TOTAL INVESTMENT RELATED TO ACJ

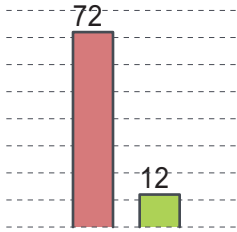
Total Investment to Improve Water Quality Under ACJ



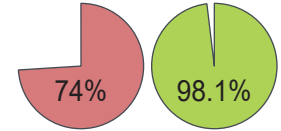
ACJ IMPACT ON CSO

Operational CSOs

■ = Pre-ACJ (1998)
■ = Post-ACJ (2020)



Capture Rate



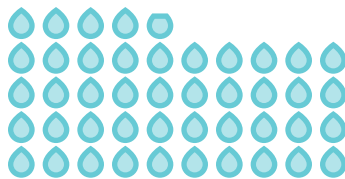
GRAY AND GREEN INFRASTRUCTURE UNDER ACJ

GRAY INFRASTRUCTURE

GREEN INFRASTRUCTURE

Total Volume of Combined Sewage Treated

448 Million Gallons



💧 = 10 Million Gallons

206 Million Gallons



Resulted CSO Reduction

144 Million Gallons



💧 = 10 Million Gallons

89 Million Gallons



Total Investment

\$305 Million



💰 = \$1 Million

\$93 Million



Projects Built 2009 - 2020

17 Projects



🔧 = 10 Projects

237 Projects



Metro Upgrade Investment

\$109 Million



💰 = \$1 Million

Total Trees Planted

7500+



🌳 = 500 Trees

