

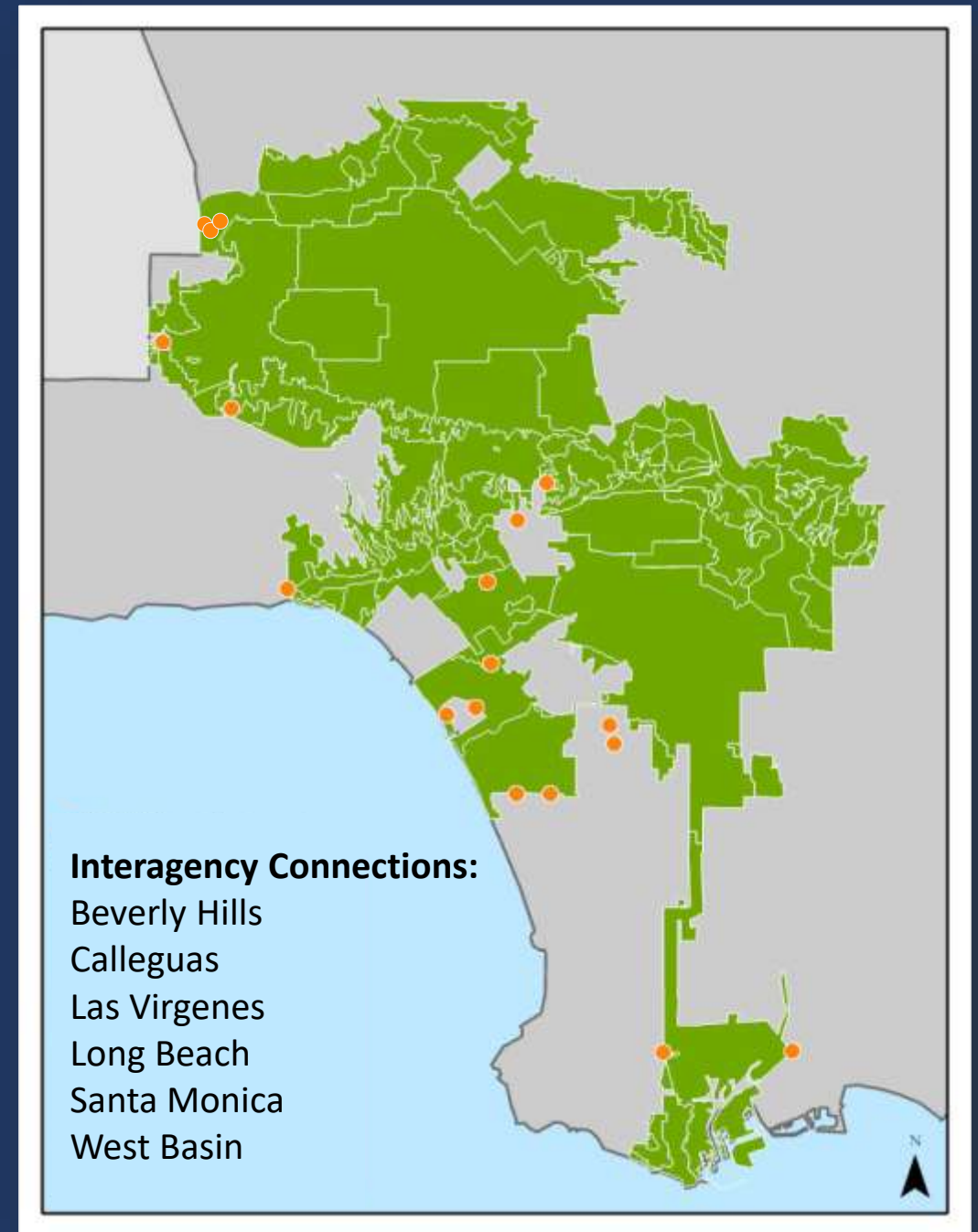


Los Angeles
Department of
Water & Power

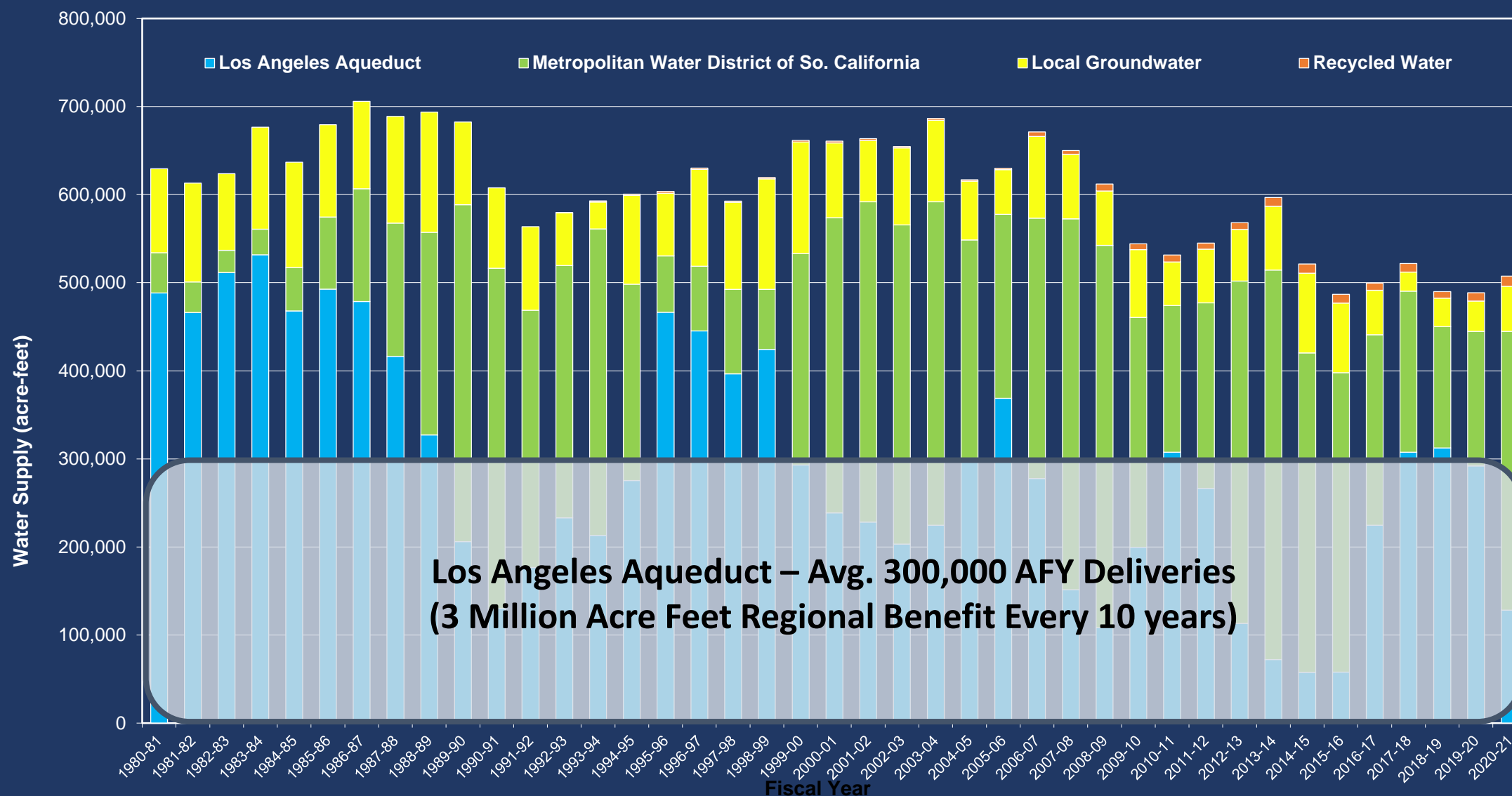
**Metropolitan Water District
Board of Directors
August 16, 2022**

LADWP Background

- Largest municipal utility in the nation
- One of the founding MWD member agencies
- Serves 4 million customers ~450 MGD of water to an area of ~473 sq. mi.
 - Over 735,000 service connections
 - 7,340 miles of distribution mains and trunk lines
 - 111 system pressure zones
 - 115 tanks and reservoirs
 - 85 pump stations
 - 329 regulator and relief stations
 - Filtration plant, 2 UV plants, over 30 other treatment facilities



Historical LADWP Sources of Supplies



LADWP Water Supply Programs



**Los Angeles
Aqueducts**



**Conservation / Water
Use Efficiency**



Stormwater



**Groundwater
Treatment**



**Metropolitan Water
District**



Purple Pipe

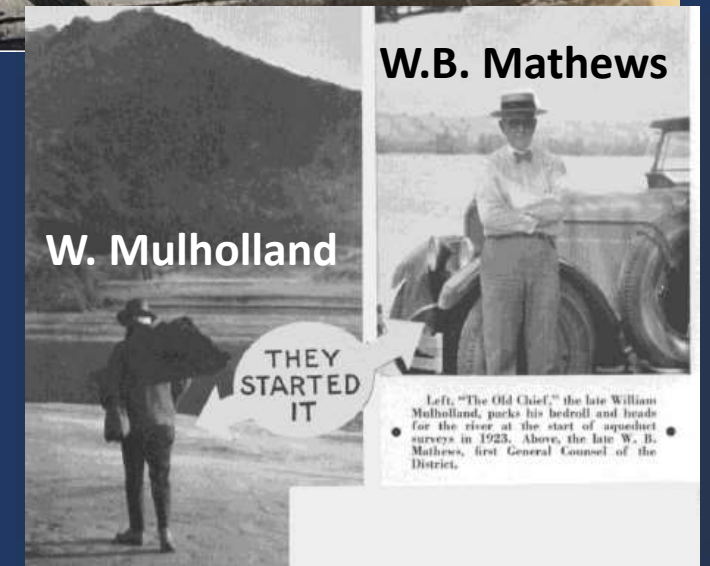
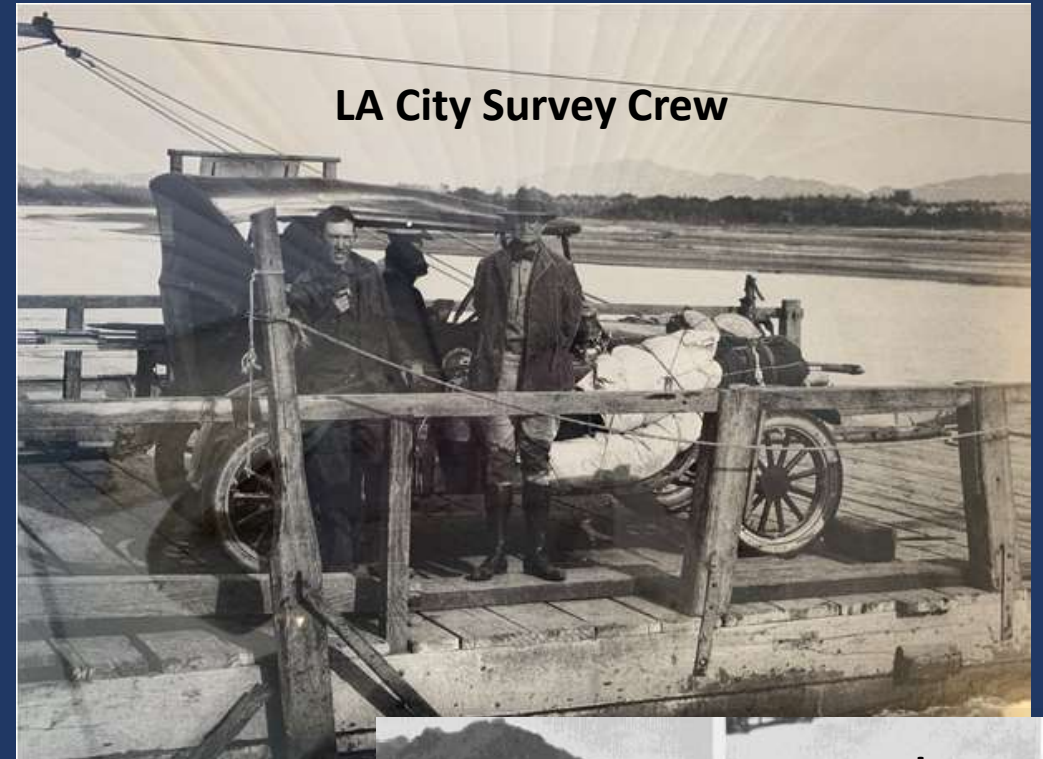
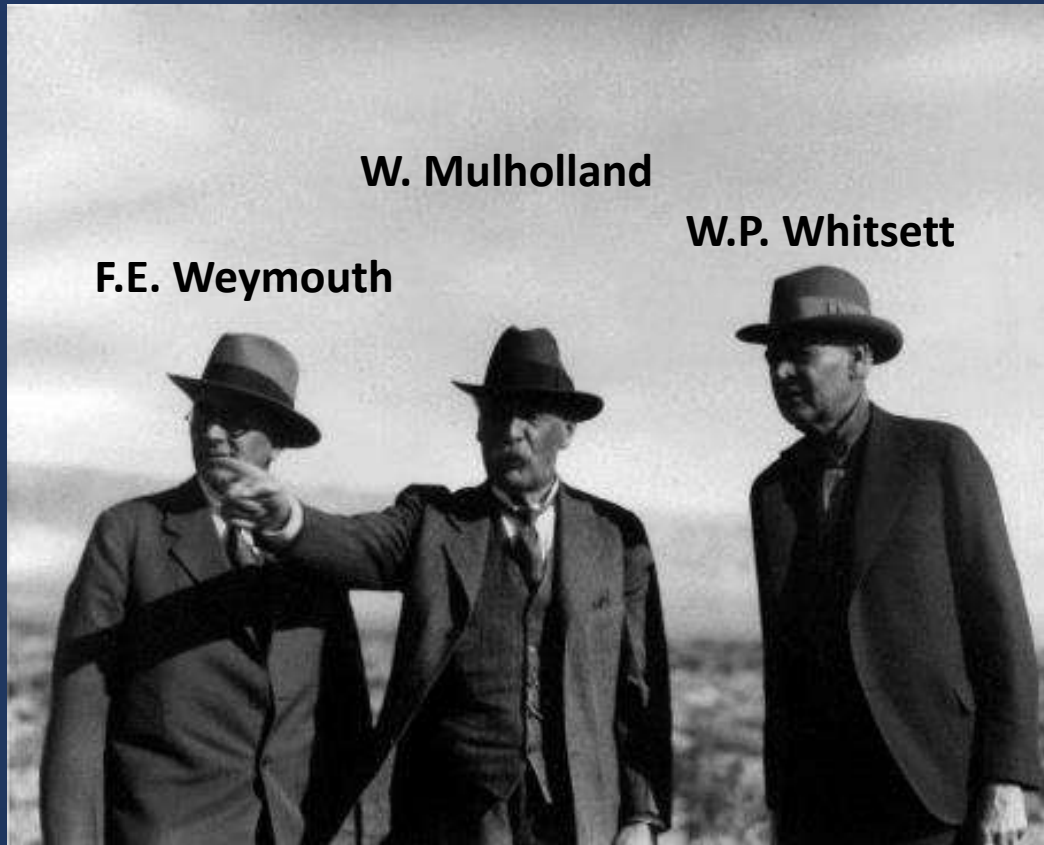


Operation NEXT



**Groundwater
Replenishment**

Colorado River Aqueduct



Mulholland and the Boulder Canyon Project Act

- William Mulholland appeared before U.S. Congress to advocate for the Boulder Canyon Project Act
- In 1928, U.S. Congress approved the Act which divided Colorado River supply and led to the creation of Hoover Dam and other facilities (i.e. CRA)



LA's Support for MWD's Rate Structure

- 1997: Process began
- 2001: Proposal by several member agency managers
(Calleguas MWD, Eastern MWD, City of Los Angeles,
Central Basin MWD, and West Basin MWD)
- 2003: Board adopts new rate structure
- MWD Maintains Excellent Bond Ratings

S&P: AAA

Fitch: AA+

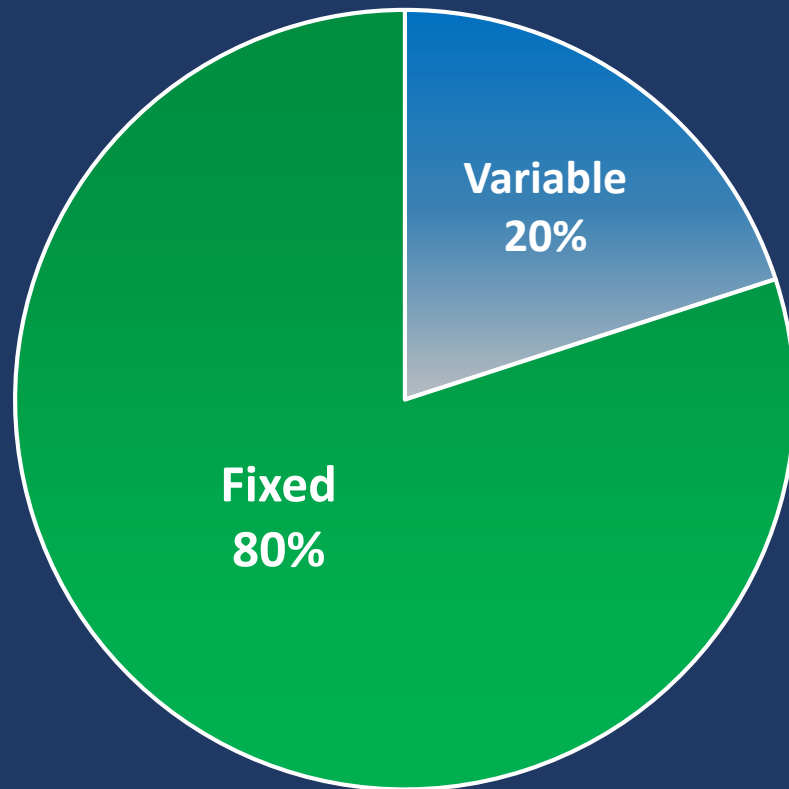
Moody's Aa1

S&P	Moody's	Fitch	Interpretation	IG/HY
AAA	Aaa	AAA	Prime	Investment Grade
AA+	Aa1	AA+	High Grade	
AA	Aa2	AA		
AA-	Aa3	AA-		
A+	A1	A+	Upper Medium Grade	
A	A2	A		
A-	A3	A-		
BBB+	Baa1	BBB+	Lower Medium Grade	
BBB	Baa2	BBB		
BBB-	Baa3	BBB-		
BB+	Ba1	BB+	Non-investment Grade	
BB	Ba2	BB		
BB-	Ba3	BB-		

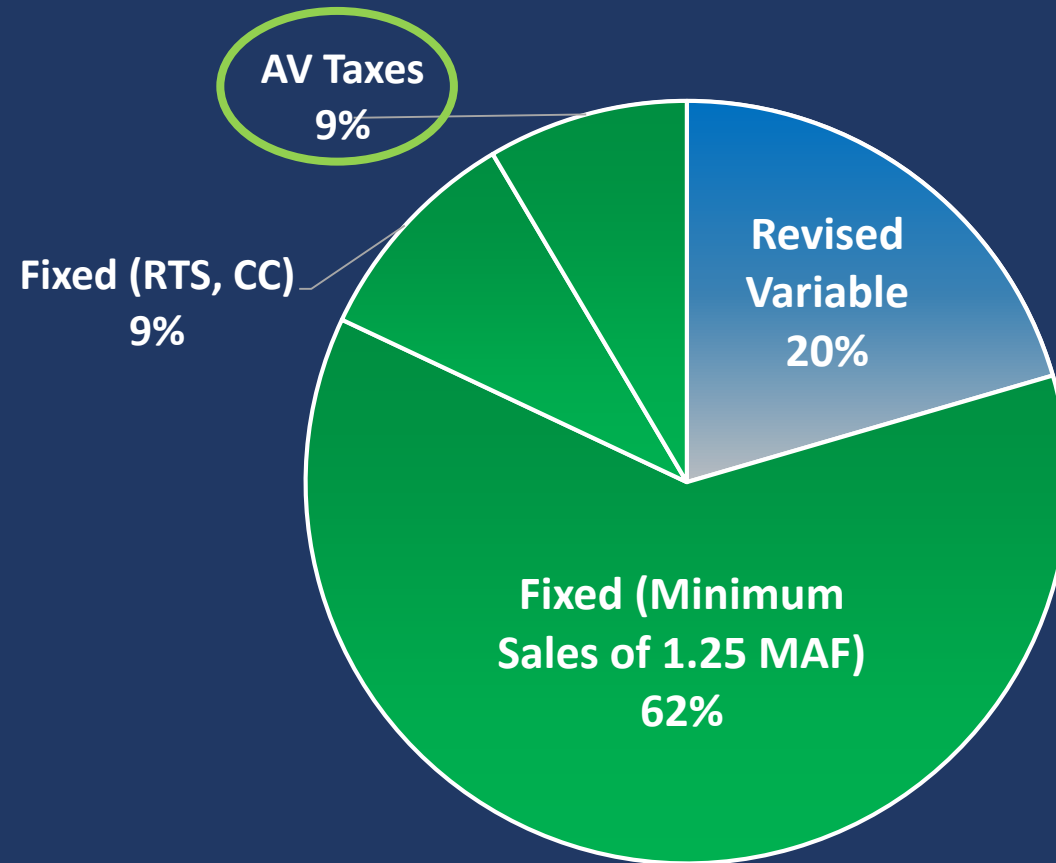
MWD Expenditures and Revenues

*FYE 2023 Budgeted

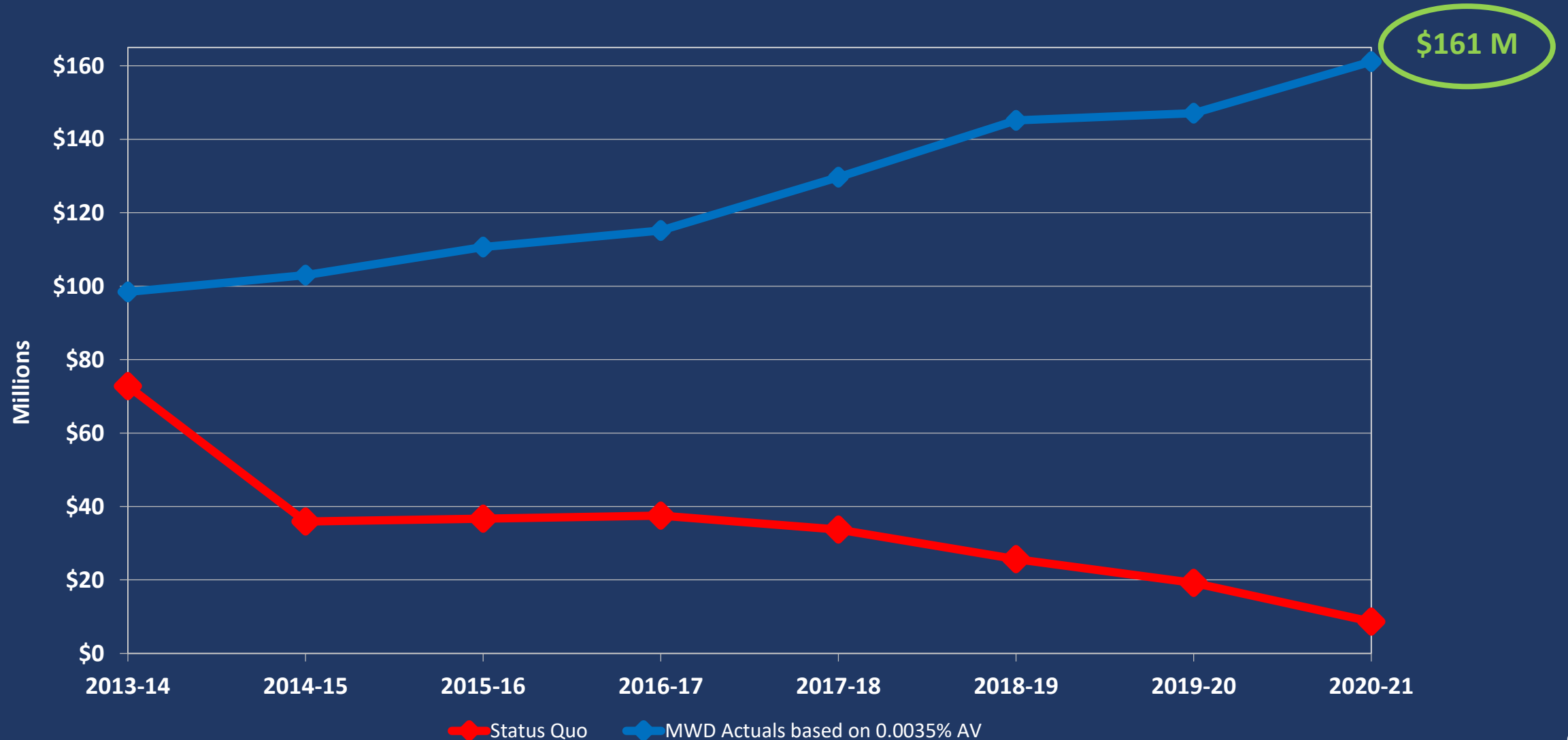
Expenditures



Revenues

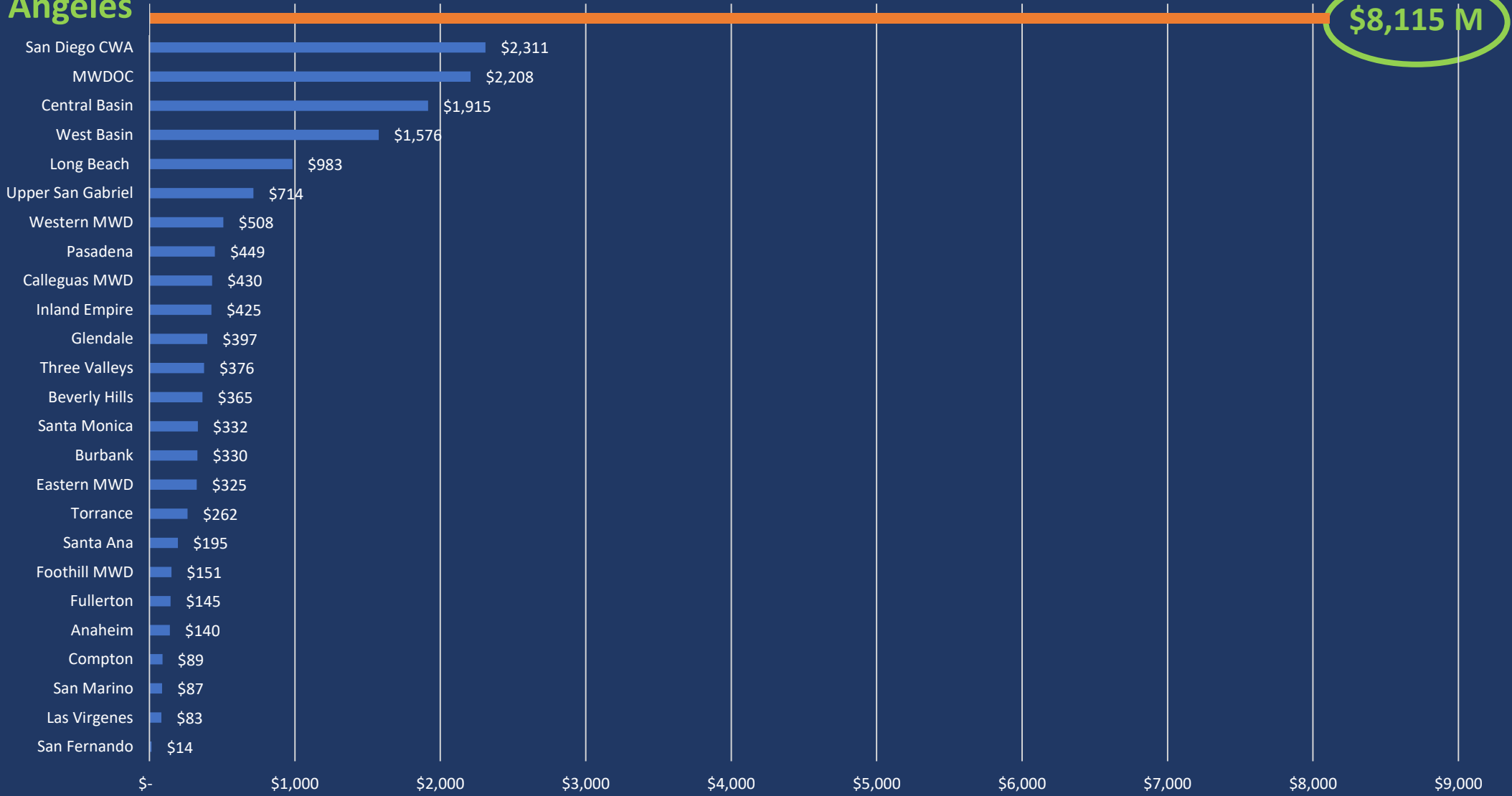


LA's Support for MWD's Ad Valorem Tax



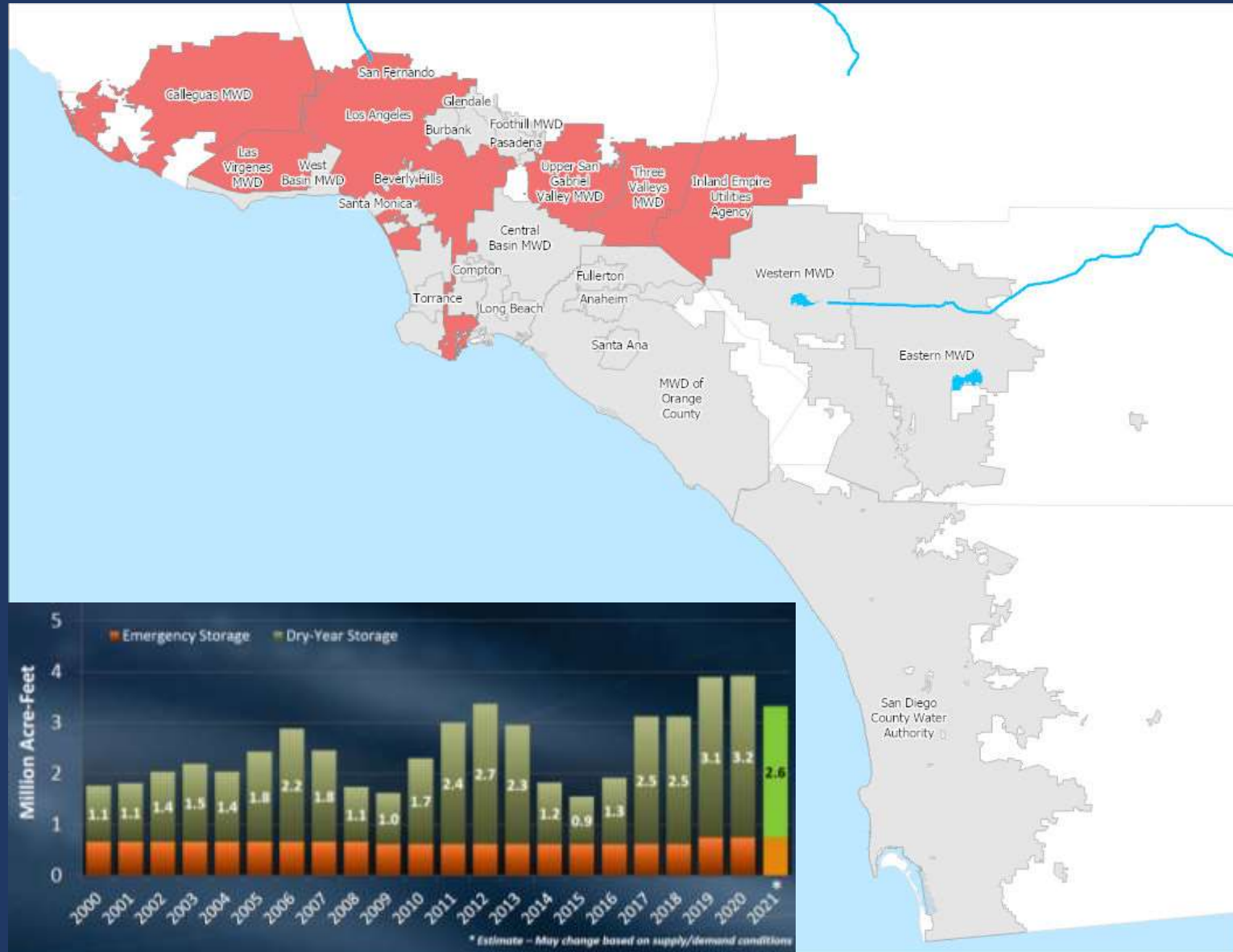
Historical Property Tax Contributions by Member Agency

Los Angeles



Problem Statement

Due to limited infrastructure, MWD cannot provide the SWP Dependent Agencies equitable access to water supply and storage assets during severe droughts.



EVERY DROP OF WATER COUNTS



SAVE
the
DROP
SAVE THE DROP. A.C.O.G.