



OFFICE OF THE

Great Salt Lake

COMMISSIONER

MSSC Annual Salinity Summit
February 27, 2025

Tim Davis | Deputy Commissioner







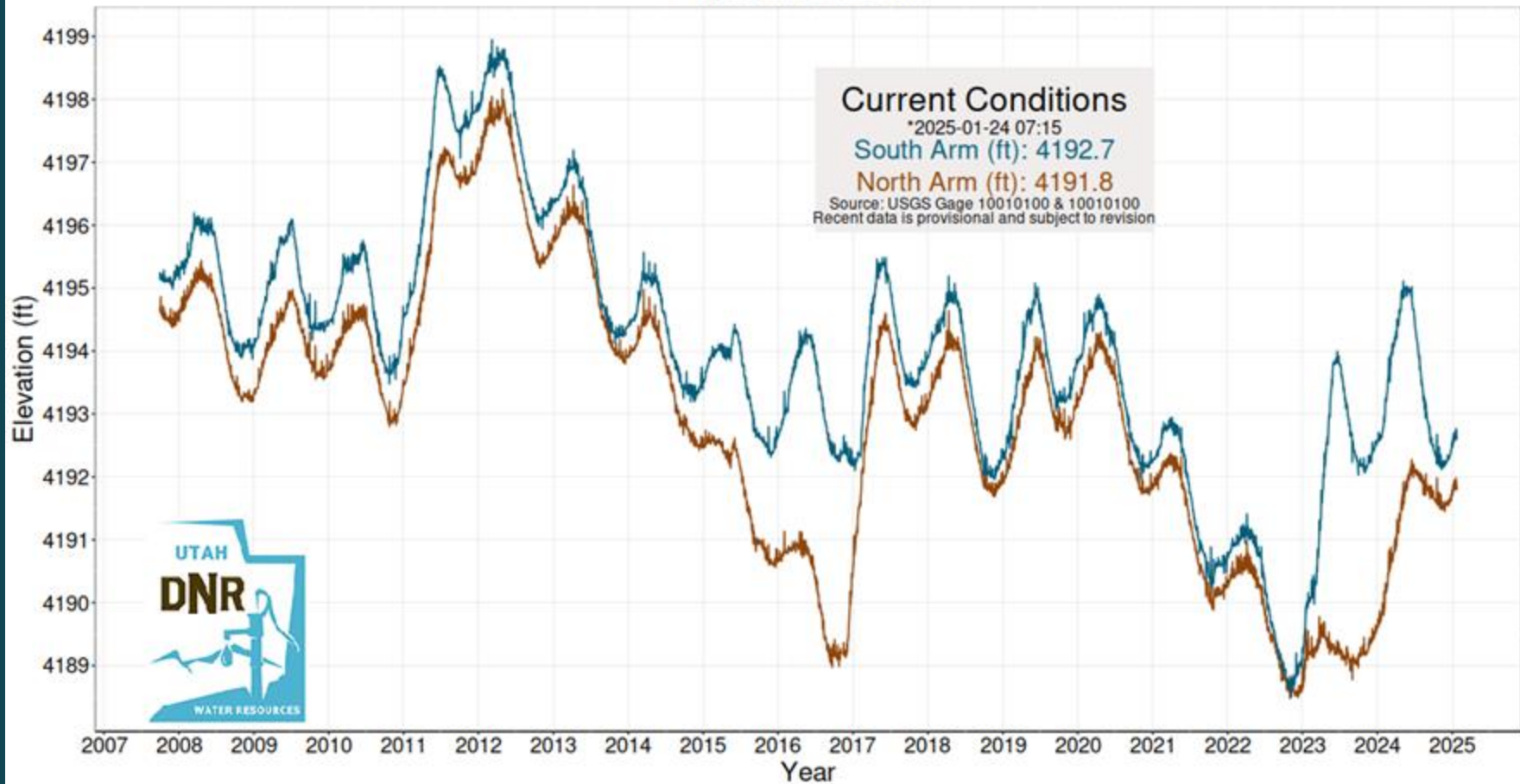


Google Earth Time-lapse
Great Salt Lake, Utah
2015

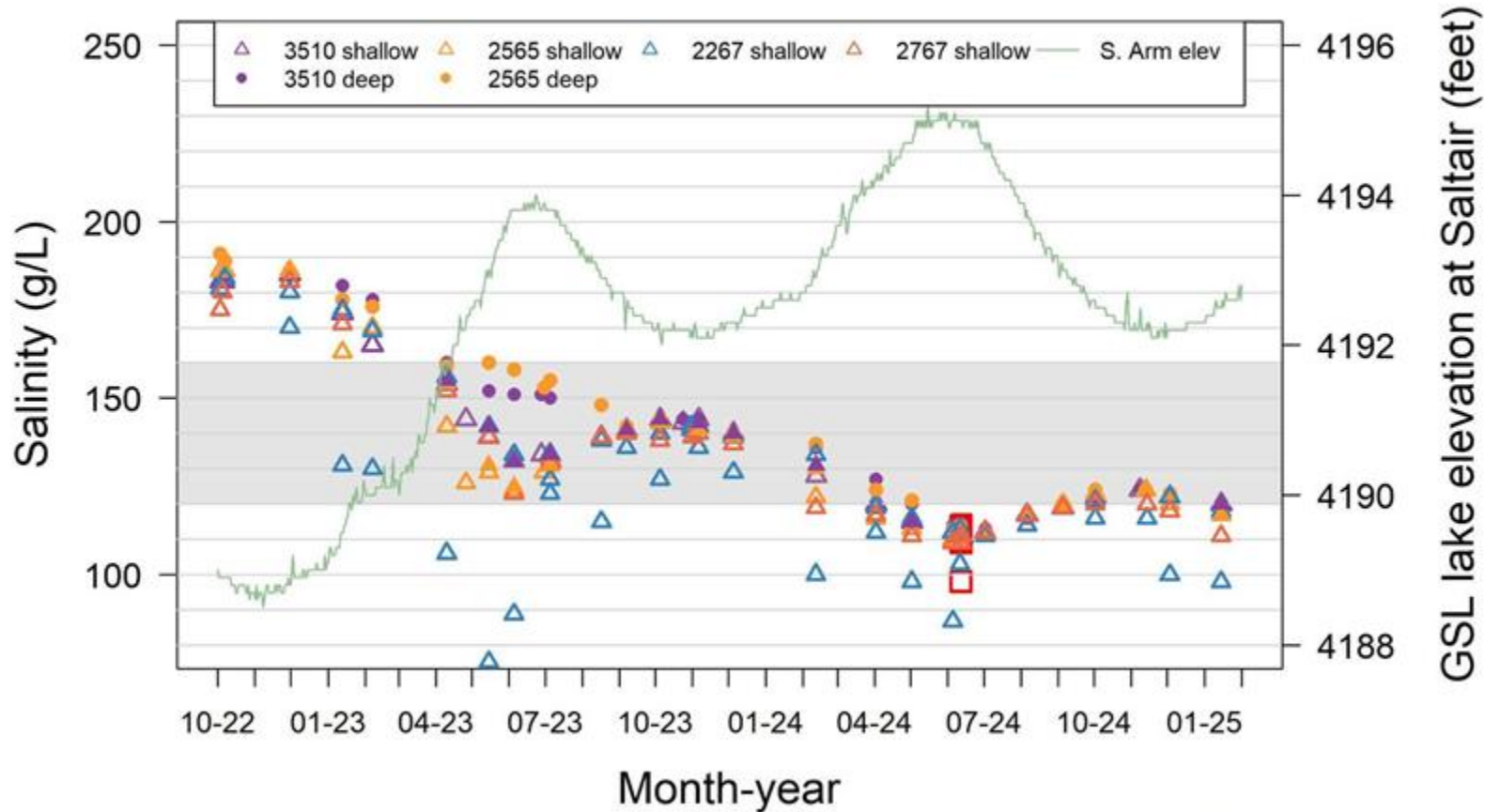


Great Salt Lake Elevations

Updated 01/24/2025



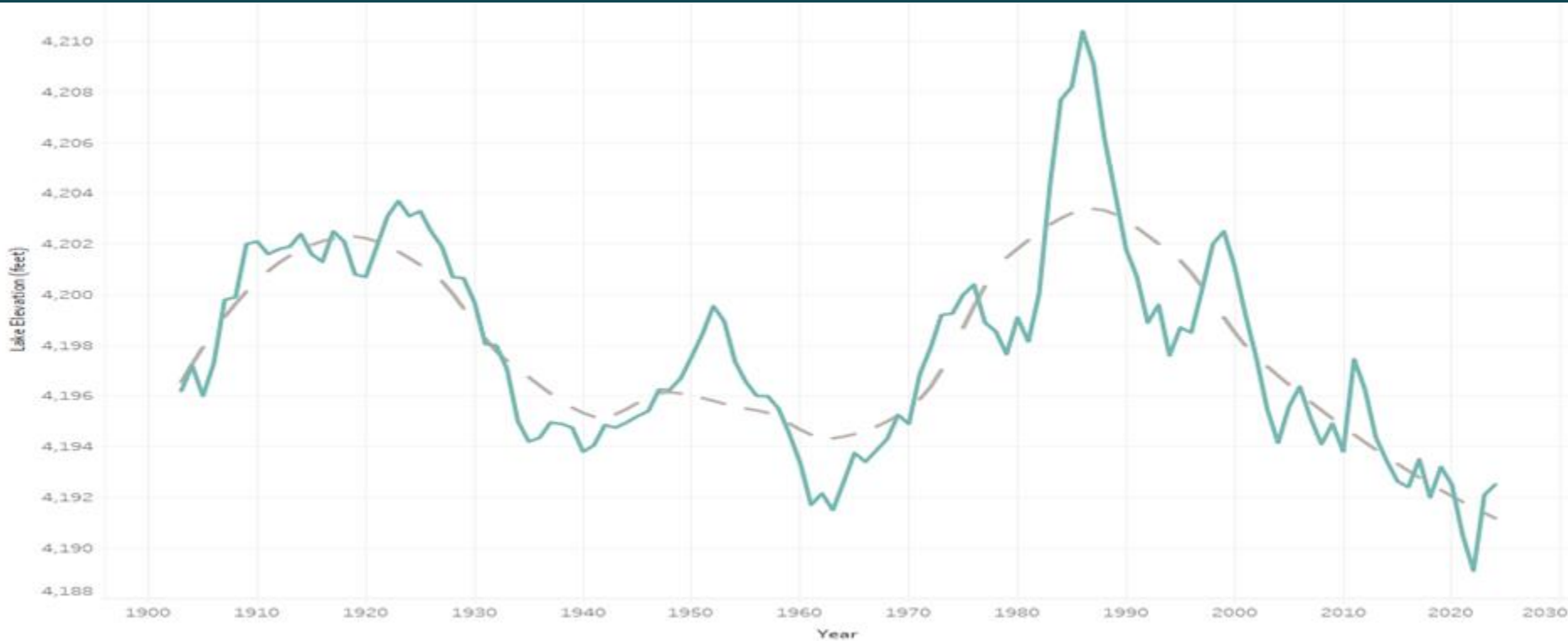
GSL salinity at 4 GSLEP sites



Most recent data from 01-15-2025

Average annual elevation of Great Salt Lake

1903-2023





Great Salt Lake

JANUARY 15, 2024

THE GREAT SALT LAKE STRATEGIC PLAN

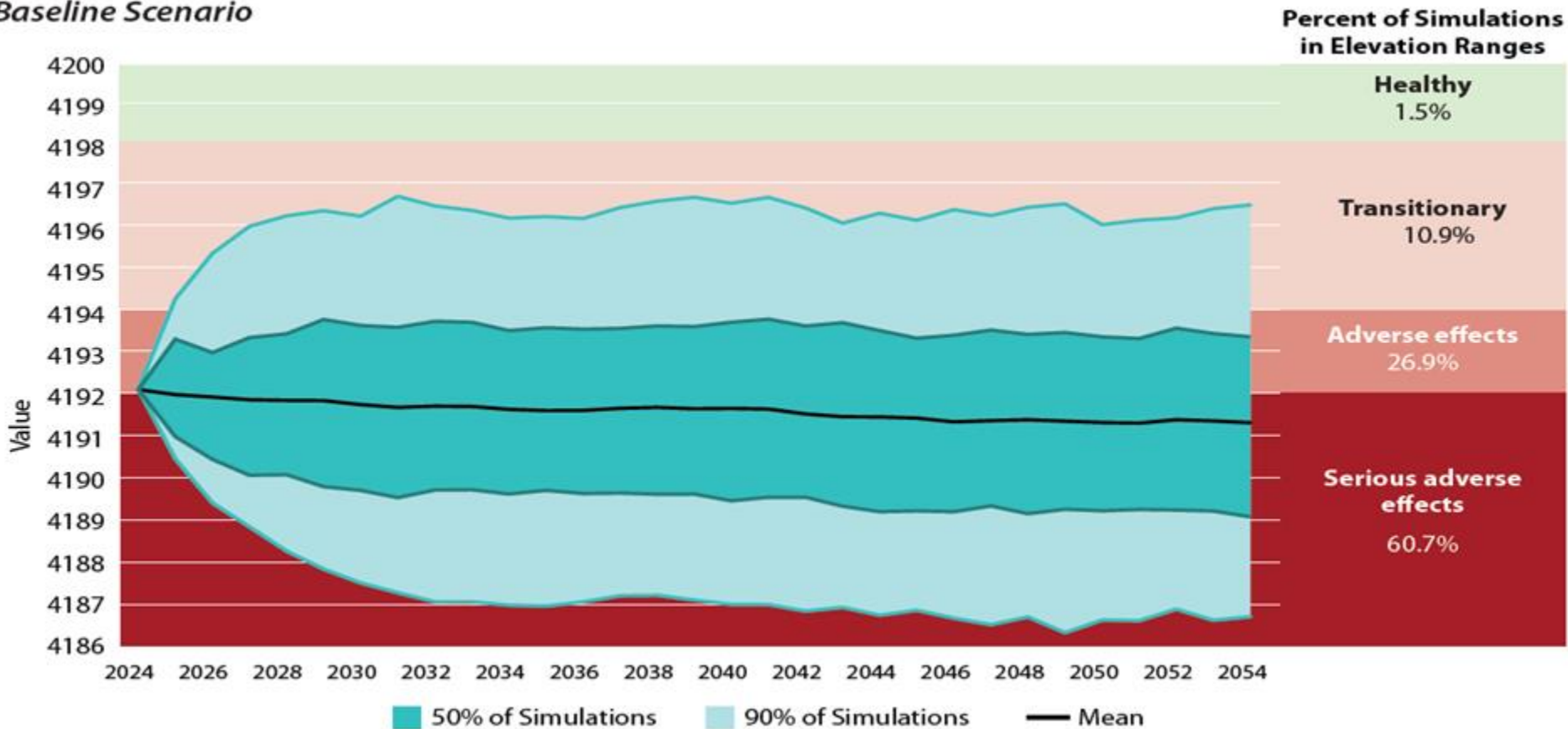
Going Forward

Major Policy Levers

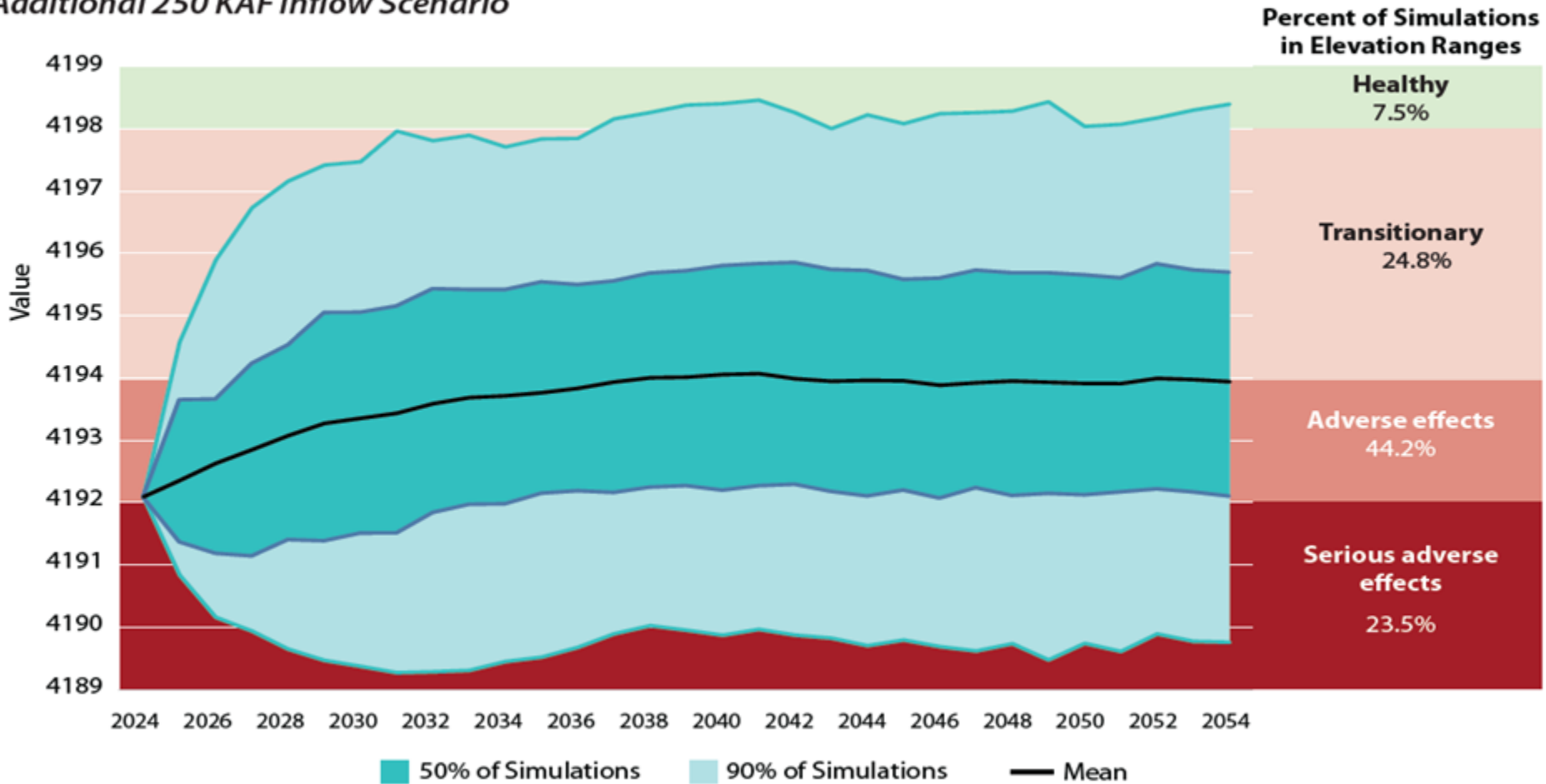
1. Baseline Water Conservation, Dedicated and Delivered to the Great Salt Lake
2. Wet Water Year Operations
3. Adaptive Management of the Union Pacific Causeway Berm

Modeled Future

Baseline Scenario



Additional 250 KAF Inflow Scenario

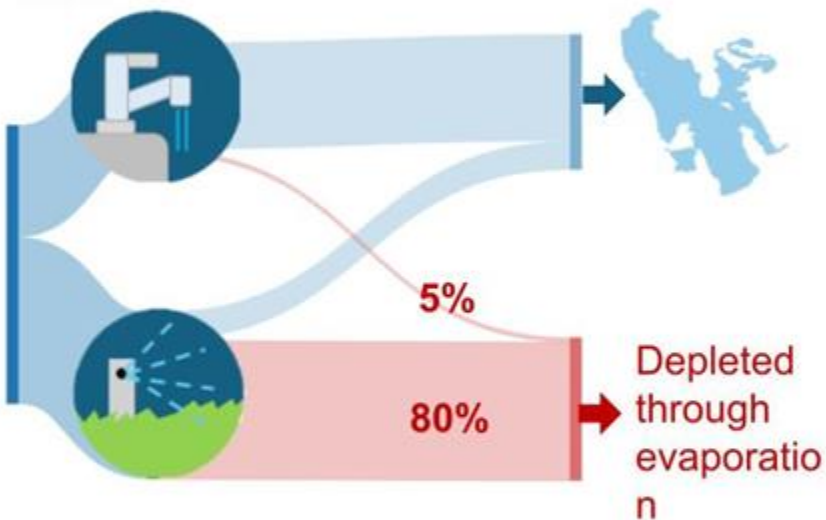


The Great Evaporator: Outdoor Water Use

M&I Water Use Breakdown

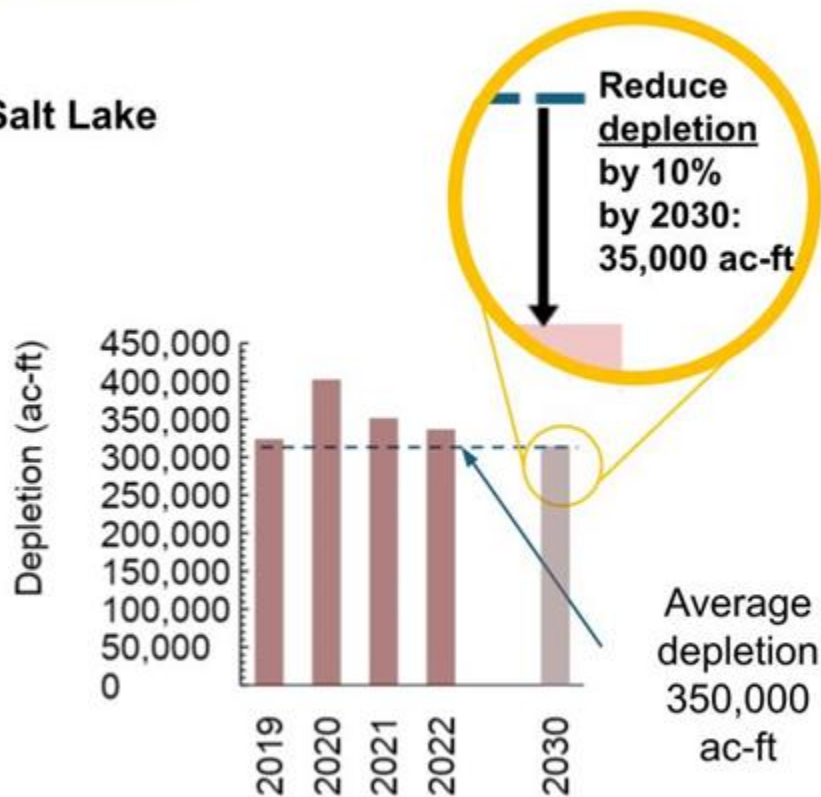
Indoor water use

Most water used indoors returns to the Great Salt Lake Basin

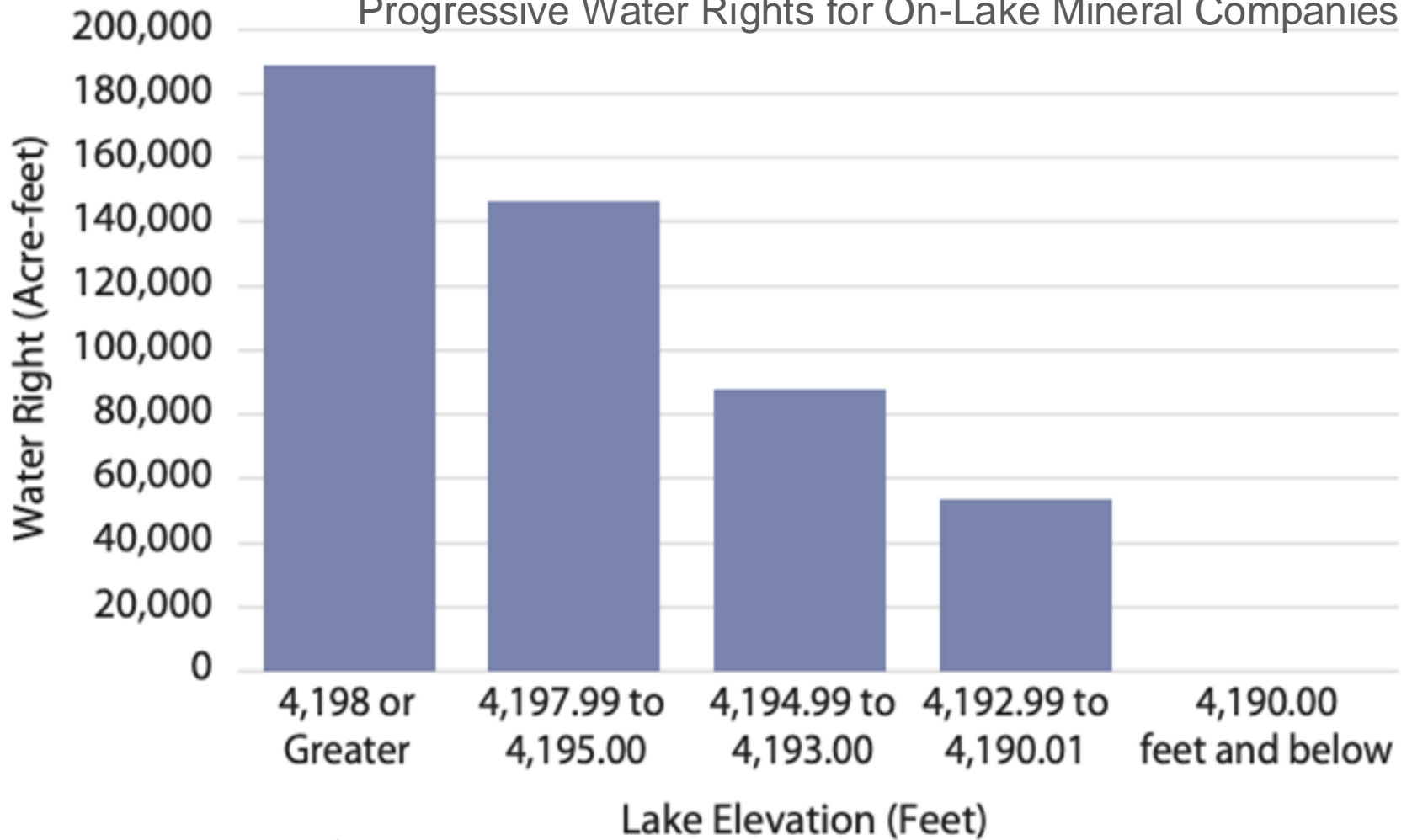


Outdoor water use

Most water used outside is **depleted**



Progressive Water Rights for On-Lake Mineral Companies











**CONSERVE
DEDICATE
DELIVER**

Thank you.

Tim Davis

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