

# Review of Local Resources Program Target

Water Planning and Stewardship Committee Item 9-4 September 10, 2018

## Local Resources Program

Provides incentives to develop local resources

- Helps to meet IRP goals
- Total incentives of \$631 million for 107 projects with production of 3.7 million AF
- LRP agreement terms
  - Up to 25 years
  - Pay for performance



Item 9-4 Slide 2

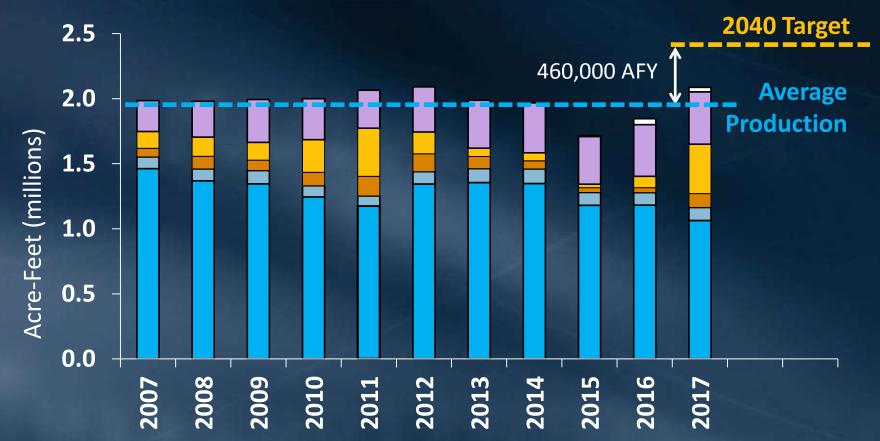
# Policy Principles for Local Resources Development

- Adopted by the Board in 2017
- Active role in developing local resources
- Multiple approaches to increase local resources
- Factors to consider
  - Impacts to Metropolitan existing infrastructure and system redundancy
  - Total cost and Metropolitan financial exposure

#### **C&LR Committee Engagement**

- Several presentations and reports
- In-depth discussions on local resources
  - Groundwater, stormwater, and recycled water
  - IRP target and need for local resources
- Member Agency Managers update and discussions
- Received positive feedback on LRP
  - LRP helps develop local projects
- LRP refinements
  - Increase remaining LRP target of 68,000 AFY>
  - Inclusion of stormwater and other resources
  - LRP criteria

#### Local Supply Needed to Reach IRP Target



Groundwater
 Surface Reservoir
 Recycled Water

Groundwater Recovery
 Los Angeles Aqueduct
 Seawater Desalination

# Potential Actions to Maintain and Increase Local Supplies

Agency's proposed local projects
 Some may be eligible for LRP funding
 Protect groundwater supplies
 Regional Recycled Water Program

## Interim LRP Target Yield

#### **Purpose of LRP Target**

- Guides staff to solicit additional local projects
- Sends a positive long-term signal to agencies
- Frames Metropolitan's financial exposure
- The Board approves each LRP contract

#### **Program Status**

Last LRP Target was authorized by the Board in 2007 2007 LRP Target 174,000 AFY Approved projects since 2007\* 106,000 AFY Current remaining balance 68,000 AFY

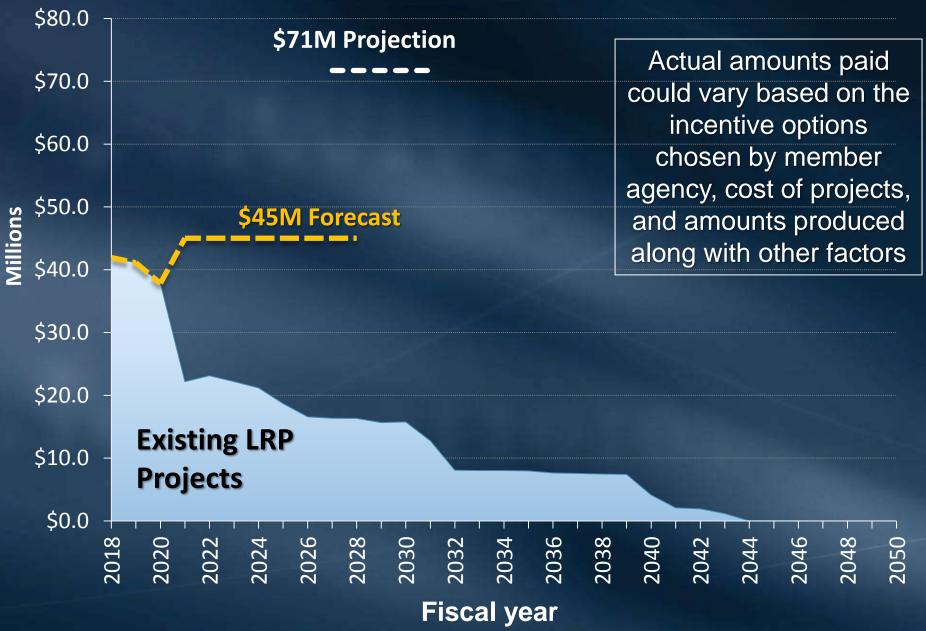
Agencies are considering additional local projects Submitted applications\*\* 105,000 AFY Future applications <u>65,000 AFY</u> 170,000 AFY

\* Adjusted for projects with rescinded/reduced capacity
 \*\* Reflects applications for projects that are not already operating

#### **Proposed Interim LRP Target**

- An interim target of 150,000 AFY
  - Clear need for additional local supplies
  - Projects under development could move forward
  - Complementary to other actions
- Revisit and update the interim target through 2020 IRP Update

## Estimated Fiscal Impact (150 TAFY)



#### Next Steps

Establish interim LRP target
Incorporate Committee feedback
Potential Board action next month
Other refinements
Program criteria
Stormwater/other resources

