# Integrated Resources Planning Committee Item #4a

Subject: Report on IRP Public Outreach Workshop

Purpose: Provides a report on the public workshop held Oct. 22, 2015

#### Integrated Resources Planning Committee

Item #4a

Summary: This report provides a summary of the Water Tomorrow public workshop held Oct. 22, 2015.



# Report on IRP Public Outreach Workshop

Integrated Resources Planning Committee Item 4a October 27, 2015

### Stakeholders Invited

- Elected officials
- Environmental organizations
- Business community
  - Chambers of Commerce
  - Trade organizations
  - Business Outreach contacts
- Public / planning agencies
  - Municipalities
  - IRWM planning groups
  - SCAG, SANDAG, WRCOG



#### **WORKSHOP REMINDER**

#### **Thursday, October 22**

9:30 a.m. – 3:30 p.m. METROPOLITAN WATER DISTRICT HEADQUARTERS

700 N. Alameda Street Los Angeles, CA 90012

Forum to discuss Southern California's Water Future:











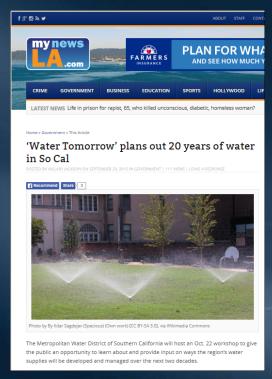


The Metropolitan Water District of Southern California is updating its water resources plan that guides the way supplies are developed and managed. **Water Tomorrow** will be a roadmap for securing the Southland's water supply reliability over the next 25 years.

Questions. Email MWDIRP@mwdh2o.com

### Stakeholders Invited

- Water organizations
  - Member and retail agencies
  - Groundwater basin managers
- Water district workshop focuses on water portfolio for Southern (alifornia Southern (alifornia Southern (alifornia) The workshop will be Thursday, Oct 22, in Los Angeles.
- Southern California Water Committee
- WateReuse, CalDesal, NWRI
- Alliance for Water Efficiency
- Public
  - DWR Water e-News
  - MWD Your Water Newsletter
  - Traditional and social media



# Over 200 Participants





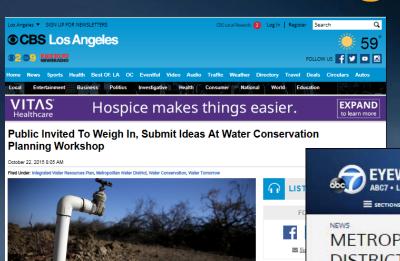




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# Media Coverage



LOS ANGELES (CBSLA.com) — Southern Californians who want a say in how the area's water supply will be managed over the next 25

years will be able to do so Thursday during the Metropolitan Water District's public workshop on the region's conservation and water-use











## Conservation

- Per capita water use
  - How low can we go?
  - Incentives based on local GPCD
- Outdoor water efficiency
  - Interest in continuing turf rebates with new parameters, incentive cap
  - Increased enforcement of water waste
  - Require landscape modifications as part of permit approval
  - Consider incentive for onsite rainwater capture that benefits groundwater

#### Conservation

- Concern for adequate funding
- Need to move toward higher technologies
- Wholesale and retail rate structures to encourage conservation
- Model policies and ordinances for local agencies





## **Local Resources**

#### Recycling, desalination, stormwater, greywater

- Recycling
  - Need to work with regulatory agencies to remove implementation barriers
  - Augmenting water supplies with recycled water
  - How do we move to direct potable reuse?
    - Public perception and regulatory challenges
  - Need to increase use in new development and industry

## **Local Resources**

#### Recycling, desalination, stormwater, greywater

- Desalination
  - Consider use of nuclear plants for desalination
  - Capturing excess solar power for water treatment
  - Using desalination plants in areas of water supply vulnerability
- Stormwater
  - Incorporating green infrastructure
  - Concern over El Niño and region's ability to capture stormwater

## Sustainable Groundwater Management

- Overdrafting and subsidence
  - Technologies to create rain, protect from subsidence
- Rate structure to encourage long-term storage
- Groundwater cleanup programs



## **Stabilizing Imported Supplies**

- California WaterFix
  - Need, costs/benefits, reliability
- Managing impacts of climate change
- Use oil pipelines to import water from Great Lakes



# Continuing the Dialogue

- Speakers for community / business groups
- Comment feature on Water Tomorrow webpage
- Water Tomorrow Innovation Game

# WELCOME TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA Water Innovation Group

#### ABOUT THIS GROUP

The aim of this group is to foster wider community engagement and accelerate open innovation for solutions to water issues through policy, technology, communications and behavior change.

The Metropolitan Water District of Southern California is a regional water wholesaler that delivers water to 19 million people through its 26 member agencies. Metropolitan currently delivers an average of 1.7 billion gallons of water per day to its 5,200-square-mile service are.



#### WATER TOMORROW INNOVATION GAME

The game is an idea-generating contest. The goal is to spark innovative, solution-oriented ideas to help meet the water challenges Southern California faces - and then to use the power of everyone to build on those ideas and make them even better.

The game is played online and no special skills are needed. Just you and your creativity.

#### Game starts 22 October 2015

We challenge you to unleash your ideas and contribute solutions that defy the status quo. It is open to all individuals, businesses, and organizations that have an interest in the future of Southern California's water supplies.

