Working together toward the One Water vision

COLLABORATION IS KEY TO SUCCESS

We all have a role in ensuring LA's water future. All of us can take action to help conserve, capture, and reuse water. Success relies on community members, government, business, academics, and interest groups working together to find cooperative ways to increase our local water supply.

HOW CAN YOU HELP?

Participation by informed Angelenos will help shape the future of One Water LA and ensure a sustainable water future for Los Angeles.

- Get involved
- Request a presentation
- ♦ Share information with colleagues
- Share your ideas

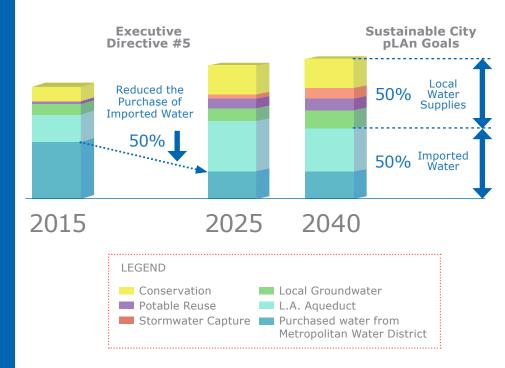
FOR MORE INFORMATION, PLEASE VISIT WWW.ONEWATERLA.ORG

As a covered entity under Title 11 of the American with Disabilities Act, the City of Los Angeles does not discriminate on basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.

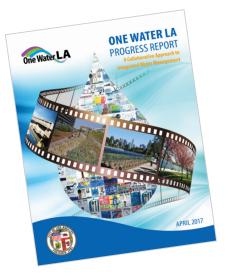
Implementation Strategy to 2040

The One Water LA 2040 Plan will include an Implementation Strategy that will serve as a roadmap to guide the City's decision making to transform the One Water LA vision into reality. The Implementation Strategy consists of projects, programs, and policies that collectively achieve the One Water LA 2040 objectives and support the Sustainable City pLAn goals.

The road is a long one and will not be easy. Yet the spirit of collaboration, cooperation, and communication fostered thus far by the Plan's innovative approach will go a long way towards making sure that the City of Los Angeles can achieve its vision. The Implementation Strategy will provide an integrated framework for managing the City's watersheds, water resources, and water facilities in an environmentally, economically, and socially beneficial manner.







Progress Report as of April 2017. Further details on the One Water LA 2040 Plan can be found here: www.onewaterla.org.

What is One Water LA?

Progress Summary

A Collaborative Approach to Integrated Water Management

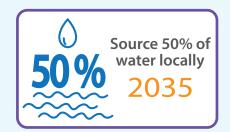
The City of Los Angeles launched the One Water LA 2040 Plan development with two primary goals:

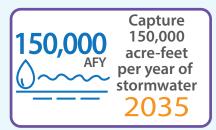
- Develop a vision and implementation strategy to manage water in a more efficient, cost effective, and sustainable manner, and
- Identify ways for City departments and regional agencies to integrate their current water management strategies.

One Water LA is a collaborative plan that changes the way the City of Los Angeles thinks about water. The Plan helps the City achieve its water management supply goals through conservation, water recycling, groundwater replenishment, and stormwater capture. By finding better ways to manage water, we can be smarter about how we use it. In turn, we can also help improve water supply reliability, improve system efficiency, and continue to protect public health and our environment.

The Plan's success relies on integration of diverse perspectives. This is achieved through collaboration and cooperation from City departments, regional agencies, neighborhood councils, businesses, non-profits, and academia. Together we can achieve the One Water LA vision!







The One Water LA Plan supports the Sustainable City pLAn, which sets specific goals to reducing reliance on purchased imported water, increasing local water supplies, and making stormwater an important part of the water supply picture.

The Two Phases of One Water LA

Phase 1 defined the vision, objectives, and guiding principles of the One Water LA 2040 Plan. More than 350 stakeholders were involved in this phase, representing the City's diverse geography, demographics, and interests.

Phase 2 involves detailed, integrated planning and policy analysis that will result in an implementation strategy to meet the One Water LA vision, objectives, and guiding principles. Some highlights of how the City is putting the pieces together toward achieving the seven objectives is summarized to the right.

The Plan is being developed by dedicated representatives from both LASAN and LADWP and shaped by input from other City departments, regional agencies, and stakeholders. This phase includes the preparation of the One Water LA 2040 Plan, which consists of many elements and deliverables that will form the foundation of the One Water LA Implementation Strategy.



Putting The Pieces Together

INTEGRATE MANAGEMENT OF WATER RESOURCES AND POLICIES

- Established the One Water LA Steering Committee to streamline collaboration
- Initiated the One Water LA Stakeholder Group representing diverse interests
- Collaborated with Stakeholders to identify policy and program recommendations
- Developed near-term integrated project opportunities to serve as role models for future collaboration
- Developed a Water Balance Tool for city managers to evaluate new water management ideas

BALANCE ENVIRONMENTAL, ECONOMIC, AND SOCIETAL GOALS

- Developed project evaluation criteria based on environmental, economic, and societal goals
- Engaged City departments and stakeholders to identify project benefits
- Collaborated on how to evaluate future water management strategies
- Identified funding strategies and cost-sharing opportunities to leverage existing dollars and maximize public investments

MPROVE HEALTH OF LOCAL WATERSHEDS

- Identifying partnerships and strategies to implement neighborhood-scale green infrastructure projects and programs
- Preparing stormwater and runoff facilities plan that incorporates water supply, water quality, and flood protection
- Preparing an LA River Flow Study
- Analyzing dry and wet weather flow diversion opportunities to improve waterway quality and increase recycled water availability

4 IMPROVE LOCAL WATER SUPPLY RELIABILITY

- Incorporating existing plans and programs to increase stormwater diversion and capture
- Conducting analyses of potable reuse and other opportunities to increase water recycling

IMPLEMENT, MONITOR, AND MAINTAIN A RELIABLE WASTEWATER SYSTEM

- Analyzing options to maximize and optimize potable reuse
- Preparing a wastewater facilities plan for the City's four Water Reclamation Plants

(f) INCREASE CLIMATE CHANGE RESILIENCE

- Prioritized at-risk assets and developed asset protection costs and plans
- Identified flood and tsunami impact zones
- Conducted field evaluations of critical and vulnerable facilities
- Developed risk mitigation solutions for wastewater and stormwater facilities

INCREASE COMMUNITY AWARENESS AND ADVOCACY

- Conducting numerous workshops and informational meetings to involve stakeholders in the Plan's development
- Convened Special Topic Groups to provide a venue for in-depth discussions on key Plan components
- Partnered with schools and universities to expand water-related education

Sustainable City pLAn Goals 2015 2017 LA Begins LA 2040 Plan 2025 Complete 2020 2035 2040 Reduce 1999 2000 2006 2013 2018 Source 50% IRP Goal Date BEYOND Imported The One Water LA 2040 Plan One Water of Water LA begins One Water Water IRP Water IRP Final LA Begins One Water LA Planning Purchase Supply builds upon the success of the developin Adopted Planning PEIR** LA Vision is by 50% Locally Water IRP Horizon Begins a reality and Water Integrated Resources continues to 2020 2030 2000 2010 Plan (Water IRP) and extends guide City the planning horizon from **Planning Horizon** 2020 to 2040. ONE WATER LA 2040 PLAN ------Planning Horizon * IRP = Integrated Resources Plan ** PEIR = Programmatic Environmental Impact Report