DEPARTMENT OF PUBLIC WORKS

Bureau of Sanitation Board Report No. 2 May 6, 2015 ADOPTED BY THE BOARD PUBLIC WORKS OF THE CITY of Los Angeles California AND REFERRED TO THE MAYOR MAY - 6 2015 AND REFERBED TO THE CITY COUNCIL Executive Officer Board of Public Works

CD: ALL

ONE WATER LA 2040 PLAN VISION, OBJECTIVES, AND GUIDING PRINCIPLES

RECOMMENDATION

Consider and forward to the Mayor and City Council the Vision, Objectives, and Guiding Principles for the One Water LA 2040 Plan (Transmittal No. 1 and No. 2).

TRANSMITTALS

- 1. One Water LA Vision and Objectives
- 2. One Water LA Guiding Principles
- 3. Stakeholders Organizations List
- 4. Outreach Activities List

DISCUSSION

Background

As the City of Los Angeles (City) continues to face significant environmental challenges that include climate change, dependence on imported water, and waterway pollution, there remains a need to maximize resources by creating programs and projects that provide multi-beneficial functions for a greener and more water-sustainable Los Angeles. In 2006, the City took the initial step in maximizing use of its resources by adopting a Water Integrated Resources Plan (IRP) which sought to accomplish two basic goals as part of developing an implementable facilities plan: 1) integrate water supply, water conservation, water recycling, and runoff management issues with wastewater facilities planning, and 2) enlist the public in the entire development process at a very early stage to guide the planning process. The development of the Water IRP was a new approach that was a departure from the City's traditional single-purpose planning efforts, which resulted in greater efficiency in water resource management and additional opportunities for citywide benefits up to the 2020 planning window.

The One Water LA 2040 Plan (One Water LA), currently in development, builds on the success of the Water IRP and further expands its efforts to make the City more sustainable and resilient beyond the year 2020. It builds on a vision of innovation, integration and inclusion, and develops a plan which includes innovative multi-beneficial policies and projects, and involves stakeholders throughout the entire process.

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The City's One Water LA team is composed of multiple City departments and is led by the City's LA Sanitation (LASAN) and the Los Angeles Department of Water and Power (LADWP). It has worked with stakeholders to develop a Vision, Objectives, and Guiding Principles. Unique to this effort has been the collaboration of 13 City departments, various regional entities, and over 300 stakeholders from over 200 organizations. The outreach activities expanded the stakeholder process from the Water IRP. The involvement of City departments and City-affiliated regional entities in the decision making process is the primary difference from the Water IRP.

One Water LA will be developed in two phases. The City is currently nearing completion of Phase 1 by finalizing the Vision, Objectives, and Guiding Principles and continuing to engage other departments, agencies and stakeholders. The One Water LA team continues to collect data and information that will help in the development of Phase 2 expected to start in summer 2015.

The scope of Phase 1 for One Water LA began in late 2013 with a goal to develop a stakeholder list, a Vision, Objectives, and Guiding Principles (Transmittals 1, 2, and 3). In general, Guiding Principles provide direction on desired actions, based on values and preferences. They support the accomplishment of Objectives, which define the major goals of a strategy within the Vision.

The One Water LA Guiding Principles aim to:

- Reflect stakeholder values in guiding One Water LA
- Inform the development of more detailed planning that will occur during Phase 2 of One Water LA.

Phase 1 increased coordination between City departments and strengthened the City's relationship with its stakeholders. Through a tremendous amount of coordination and input from stakeholders, City departments, and other agencies, the One Water LA Guiding Principles were developed and finalized in March 2015.

The following sections describe the efforts during Phase 1 of One Water LA.

City Departments and Regional Agencies Working Together

The One Water LA team has been working to develop and implement new working relationships as well as strengthen existing ties between City departments and regional agencies. A Steering Committee was created to ensure every City department with water-related efforts had an opportunity to contribute towards the development of the plan. Multiple City and regional agencies collaborated to identify opportunities to incorporate one water practices.

LASAN and LADWP held focused meetings with individual departments and regional agencies to discuss water-related projects and policies and to identify opportunities for integration and coordination.

Figure 1 presents the City departments and Regional Agencies with whom coordination has already been established.

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High Speed Rail

- LA County Flood Management
- LA County Sanitation
- · LA USD
- METRO
- MWD
- SCAG
- 29 Contracting Agencies

LASAN: LA Sanitation LADWP: LA Dept. of Water and Power BOE: Bureau of Engineering LADBS: LA Dept. of Building and Safety BSS: Bureau of Street Services DCP: Dept. of City Planning GSD: General Services Dept. RAP: Recreation and Parks Dept. LADOT: LA Dept. of Transportation POLA: Port of Los Angeles LA ZOO: Los Angeles Zoo LAWA: LA World Airports LAUSD: LA Unified School District DONE: Dept. of Neighborhood Empowerment CALTRANS: CA Dept. of Transportation MWD: Metropolitan Water District of Southern California SCAG: Southern CA Assoc. of Governments LACFC: LA County Flood Control ACOE: US Army Corps of Engineers HSR: High Speed Rail Authority METRO: LA County Metropolitan Transportation Authority

Figure 1. One Water LA - City Department and Agency Partners

By creating and facilitating coordination between City departments, One Water LA has enabled important discussions. For example, the Bureau of Street Services is working in collaboration with the Bureau of Engineering to assist in the designs and specifications for turf removal and options for infiltrating stormwater; coordination is underway to ensure that sewer cleaning trucks can take advantage of recycled water fill stations where available; and City facilities are taking a closer look at various water uses and incorporating water reuse and conservation where feasible.

One Water LA has begun to shift the way the City operates by engraining integration and collaboration into the mindset of City leaders.

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• Strengthening Partnerships between the City and Public Stakeholders

Building on the City-stakeholder relationship started through the Water IRP, One Water LA has enlisted over 300 stakeholders to date. The City is working to strengthen its relationship with many of the same stakeholders from the Water IRP and continues to build new relationships through this process.

To compile a comprehensive list of stakeholders, staff conducted outreach at numerous events including Neighborhood Council meetings and environmental festivals. Briefings were also held with City Council offices, businesses, and key community leaders. For a list of outreach events, please refer to Transmittal 4. The aim of the One Water LA stakeholder group is to be representative of Los Angeles' diverse interests, and organizations.

The City has held three stakeholder workshops to date. During these Phase 1 workshops, stakeholders provided valuable input and exchanged ideas to help develop the Vision, Objectives, and Guiding Principles of One Water LA.

Additionally, the One Water LA team formed an eight member stakeholder Advisory Group to allow for more focused dialogue on draft materials and to refine specific ideas prior to stakeholder workshops. Four Advisory Group meetings have been held to date.

During the outreach process, the City has worked to build trust and credibility with stakeholders by achieving milestones, responding to comments in a timely manner, and providing sufficient time for stakeholders to review materials prior to meetings.

Next Steps

Phase 1 of One Water LA is nearing completion and provides the direction and tone of the work to be accomplished in Phase 2. Phase 1 not only develops the Guiding Principles, but identifies flow related conditions as related to all different types of water.

Phase 2 of One Water LA is expected to start in summer 2015. It is expected to develop detailed planning documents in accordance with the Guiding Principles. The One Water LA 2040 Plan will consist of a planning baseline (existing conditions), water integration strategies, facilities plans for stormwater and wastewater, cost benefit analysis, and guidance and references to various water master plans. It is scheduled to be completed in early 2017.

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Respectfully submitted,

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