Los Angeles Regional Water Quality Control Board Groundwater Workshop Agenda October 11, 2018

<u>Meeting Title:</u> Groundwater Quality and Cleanup -Perspectives of groundwater contamination and cleanup

Meeting Abstract

Increasing groundwater sustainability in California is important due to drought and the high cost of importing water. An obstacle to achieving this is legacy groundwater contamination in our aquifers as a result of waste being released into the environment. To address these issues, many organizations and agencies work towards groundwater cleanup and sustainability by overseeing and implementing groundwater management practices. This includes facilitating groundwater remediation and recycling water in the groundwater basins under their jurisdiction.

Background

The approximately 11 million people that live within the jurisdiction of the Los Angeles Regional Water Quality Control Board (Regional Board) use water for industrial, agricultural, and domestic purposes. Water resources in the region comes from groundwater and imported water that is typically stored in local aquifers. Because of drought and the high cost of importing water, our reliance on our groundwater aquifers for water supply is more important than ever. Groundwater contamination as a result of waste being released into the environment poses a challenge to achieving groundwater sustainability. Polluted groundwater can impact wells, public health, and contaminate aquifers that serve as a source of drinking water. The goal of maintaining and preserving groundwater quality and sustainability is an ongoing collaborative effort involving many agencies and organizations. These agencies and organizations employ strategies and tools to address these challenges within the basins under their jurisdictions or area of concern. During this workshop, Regional Board staff and several agencies and organizations will share with the Regional Board their perspective of how these and other challenges are being managed in the region through the cleanup of contaminated groundwater.

Order	Presentation Topic	Speaker
1	Workshop Introduction and The Site Cleanup Program-Addressing Groundwater Quality and Cleanup in the Region	Regional Board Arthur Heath/Cary Wicker
2	Groundwater Funding Programs Overview	State Board Division of Financial Assistance Joe Karkoski
3	Permitting activities for impaired sources	Division of Drinking Water Jeff O'Keefe

4	Emerging Chemicals in Groundwater: Perils and Challenges	California Communities Against Toxics Jane Williams
5	Groundwater Contamination and Remediation-A regulated community perspective	Parker Milliken Gary A. Meyer, Esq
6	"A Challenge and Success Story"-San Fernando Basin Groundwater Remediation Program-Update	Los Angeles Department of Water and Power Paul Liu
7	San Gabriel Basin Cleanup	San Gabriel Basin Water Quality Authority Randy Schoellerman
8	Groundwater Contamination Related Programs and Regional Groundwater Monitoring Program	Water Replenishment District Brian Partington