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Secretary for
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California Regional Water Quality Control Board Lahontan Region

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Edmund G. Brown Jr.
Governor

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Interested Persons:

NOTICE OF PUBLIC MEETING ON LOS ANGELES COUNTY SANITATION DISTRICT NO. 20'S PROPOSED PLAN FOR REMEDIATION OF NITRATE-IMPACTED GROUNDWATER IN THE VICINITY OF THE PALMDALE WATER RECLAMATION PLANT

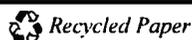
California Regional Water Quality Control Board, Lahontan Region (Water Board) staff will host an informational meeting on the Los Angeles County Sanitation District No. 20's (District) proposed measures to remediate nitrate-impacted groundwater in the vicinity of the Palmdale Water Reclamation Plant. **The meeting will be at 10:00 am on December 13, 2011, in the Lilac Room of the Larry Chimbole Cultural Center, 38350 Sierra Highway, Palmdale.**

The District's historic disposal and reuse of treated effluent has created an area of elevated nitrate in groundwater, i.e., a nitrate plume. The approximate extent of the nitrate plume is from Avenue P on the south, Avenue M on the north, 30th Street East on the west, and 65th Street East on the east. The central portion of the plume, in the vicinity of 40th Street East and Avenue N, exceeds the maximum contaminant level for nitrate in drinking water, i.e., 10 milligrams/Liter (mg/L). The highest concentration of nitrate detected in groundwater during the last monitoring event was 15.6 mg/L.

The District has submitted a proposal to remediate the groundwater plume through better management of effluent and extraction of nitrate-impacted groundwater in the core of the plume. The District is currently using these better management practices and groundwater extraction measures. The District has requested that the Water Board accept these measures as the final remedy for the groundwater impacts.

The purpose of the meeting is for the District to present its proposed final remedy for the nitrate-impacted groundwater. District and Water Board staff will be available to answer questions. The public is encouraged to attend the meeting to learn about the proposed remediation measures and to provide comments they may have regarding the District's proposed measures. The Water Board will consider the District's proposed remedy and establish a schedule for cleanup at a future Water Board meeting.

California Environmental Protection Agency



If you have any questions regarding the meeting, please contact Linda Stone at 530.542.5471 or Lstone @waterboards.ca.gov.



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