## MITIGATED NEGATIVE DECLARATION

Lead Agency: Lamont Public Utilities District (LPUD) 8624 Segrue Road Lamont, CA 92341 Contact:

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- Project Title: WATER SUPPLY IMPROVEMENT PROJECT
- SCH Number: To Be Assigned
- **Project Location:** The Lamont Public Utilities District (LPUD) is located in the southern San Joaquin Valley, about five miles southeast of downtown Bakersfield. The proposed project consists of four replacement well locations and the inclusion of the El Adobe Property Owners Association (EAPOA) area within the Lamont PUD service area, including extension of a new water line to the EAPOA area.
  - <u>Well 13 Replacement Site</u>: An approximate 1.6-acre site located at the northwest corner of San Diego Street and Hall Road, APN 186-080-05.
  - Well 11 Replacement Site: An approximate 1.0-acre site located at the northeast corner of APN 187-030-04 also being the south side of DiGiorgio Road approximately a quarter-mile west of Weedpatch Highway. The parcel is actually about 40-acres in size, but the land owner has agreed to sell the 1.0 acre well site parcel.
  - Well 5 Replacement Site: An approximate 0.27-acre site located at the southeast corner of Maxey Drive and Weedpatch Highway, APN 188-290-32. The small parcel is deemed adequate for a new well and potential treatment system because it is adjacent to the existing Well No. 5 site which can be used to support the new well facilities.
  - <u>Well 12 Replacement Site</u>: An approximate 1.0-acre site located east of Habecker Road and north of the extension of Segrue Road, at the southeast corner of APN 188-250-30. The parcel is actually about 7.1-acres in size, but the land owner has agreed to sell the 1.0 acre well site parcel.
    - <u>Consolidation of the El Adobe Property Owners Association (EAPOA)</u> as part of the PUD for water potable service. The EAPOA is a small community of approximately 250 residents located approximately two miles west of Lamont. To serve this area a new 10-inch water transmission line is proposed to be installed along Di Giorgio Road.

## **Project Description:** The project being considered at this time is the drilling, testing, and equipping of four new wells at the locations identified above, and the extension of a water line to the EAPOA and installation of a loop distribution system within the EAPOA property boundary. The LPUD will drill the test wells using a casing hammer drilling method at two locations – Well 11 and Well 12 replacement sites. The test well will be drilled to an appropriate depth of 900 feet with systematic tests to determine an actual production zone of groundwater without substantial contamination. Assuming adequate water quality meeting drinking water standards, a production well will be constructed with continued water quality monitoring. Once drilled, each well will be equipped with vertical turbine pumps,

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## Project Description (cont):

motor discharge piping, electrical and controls, and connections installed to the existing distribution system. If needed, well head treatment may be added to one or more of the wells. The LPUD will install a supervisory control and data acquisition (SCADA) system for remote monitoring and control of the District facilities. To supply the EAPOA project area, a 10-inch diameter water transmission line will be installed within the existing disturbed road right-of-way of Di Giorogio Road. This will encompass installing approximately 11,000 feet of pipeline in this alignment. At the intersection of Di Giorgio Road and Alderwood Street an 8-inch diameter water distribution line will connect into the 10-inch transmission line and a new looped distribution line will be installed within the residential area. This new water line will be approximately 20,000 feet in length. In conjunction with replacement of the existing EAPOA water system the following actions will be completed: properly abandon EAPOA Wells 1 and 2: demolish the existing EAPOA 25,000- and 44,000-gallon water storage tanks (steel storage tanks); demolish and remove existing booster pump stations at Well 1 and 2; and install water meters at the existing 81 water connections. It is assumed there will be no increase in water demand within Lamont and the EAPOA project area. The LPUD will have to pump more water (estimated to be 205 gpm during peak hour), but from an aguifer-wide standpoint this increase in water production will be offset by closure/abandonment of the two EAPOA wells currently used to supply the EAPOA residents with potable water. Lamont Public Utilities District (LPUD) decision to implement this proposed project is a discretionary decision or "project" that requires evaluation under the

project is a discretionary decision or "project" that requires evaluation under the California Environmental Quality Act (CEQA). Lamont PUD has prepared an Initial Study and Mitigated Negative Declaration to evaluate the project impacts and has concluded the project will not have any significant negative impacts on the environment upon implementation of the recommended mitigation measures.

- Initial Study: A copy of the Initial Study and all other material, which constitutes the record of proceedings upon which Lamont Public Utilities District based its decision to adopt this Mitigated Negative Declaration, may be obtained at Lamont Public Utilities District, 8624 Segrue Road, Lamont, CA 92341. The proposed Mitigated Negative Declaration will be available for a 30-day public review and comment during the review period, which begins on March 23, 2022 and ends on April 21, 2022. Comments should be sent to Scott Taylor, General Manager at the address above. For additional information, contact Mr. Taylor at (661) 845-1213 or at staylor@LPUD.org.
- **Mitigation Measures:** All mitigation measures identified in the Initial Study are summarized under Summary of Mitigation Measures and are proposed for adoption as conditions of the project. These measures will be implemented through a mitigation monitoring and reporting program if the Mitigated Negative Declaration is adopted.

Finding: