**ALLENSWORTH COMMUNITY SERVICES DISTRICT (ACSD)**

# WATER SYSTEM IMPROVEMENT PROJECT

**Supplemental CEQA Addendum No. 1**
**State Clearinghouse Number 2020069009**

**December 2024**

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**ALLENSWORTH COMMUNITY SERVICES DISTRICT (ACSD)**

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**State Clearinghouse Number 2020069009**

Prepared For:

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Allensworth, CA 93219

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Appendix B – Site Location Map

# Section 1

## 1.0Background

In July, 2020 the Allensworth Community Services District (District) adopted a resolution certifying a Mitigated Negative Declaration for the Water System Improvement Project.

The purpose of the project was to bring the District water system into compliance for Arsenic. The project has now been separated into two phases. The first phase involves drilling a new water supply well and equipping and connecting it to the existing distribution system. The second phase then involves demolishing the existing storage tank, booster pump station, and District office building and constructing a 0.5 MG storage tank and booster pumping plant and connecting the facility to the existing distribution system. The existing tank and booster station site was originally planned to be abandoned and destroyed in accordance with Kern County Standards.

The original Mitigated Negative Declaration document addressed drilling and equipping the new municipal water well, constructing the 0.5 MG storage tank and booster pump plant and connecting them to the existing ACSD distribution system, and demolishing the existing storage tank and booster plant facility. This Addendum No. 1 serves to document the phasing of the work and the change of location of the new storage tank and booster pumping plant to be located at the existing District tank and booster station site.

The scope of work remains essentially the same. The Water System Improvement Project includes drilling a new municipal water well and constructing a 500,000 gallon storage tank and booster pumping station. In addition, the District will construct a SCADA system for the remote monitoring of the District wells and storage tank facility. The existing District storage tank, pump station, and District office will be removed and disposed of in an approved manner to allow for the construction of the new storage tank and booster pumping plant.

The new well site is located east of Allensworth in Section 13, T24S, R24E, M.D.B.&M. The property is approximately 0.6-acre in size. A new municipal well will be constructed utilizing the reverse rotary drilling method to a depth of approximately 265-ft below ground surface. The drilling activity will involve approximately 30 to 60 days. It will utilize the following equipment:

- Drilling Rig with Mast and Rotary Table
- Above Ground Drilling Fluid Tanks
- Backhoe
- Loader
- Forklift

A 18-inch diameter pilot hole will be drilled to approximately 265-ft, water quality depth sampling performed at three depths in the hole, and the hole reamed to a 24-inch diameter hole to approximately 265-ft. A 12-3/4" O.D. steel casing will be installed to an approximate depth of 245-ft with a perforated interval from 110-ft to 215-ft and gravel filter pack installed from an approximate depth of 85-ft to 245-ft. The cement annular seal will be installed from ground surface to approximately 85-ft below ground surface. The well will be developed by airlifting and swabbing and test pumping and a well video performed at the construction completion.

An approximate area of 125-ft by 75-ft will be cleared and grubbed and graded to provide a uniform and level well site area. This area will be covered with three-inches of 3/4" aggregate base ground cover for all-weather surfacing. The approximate 238-ft by 120-ft site will be secured with a 6-ft tall masonry block wall with chainlink drive and personnel gates. The well site will include an electrical meter main, well starter panel, load panel, and PLC and will be installed on an electrical backboard with an approximate 16-ft by 10-ft concrete foundation and small galvanized steel shade structure. The well facility will also include a 100kW pad-mount emergency back-up diesel generator on an approximate 8-ft by 15-ft concrete foundation. The well discharge piping will be 6-inch diameter steel piping with valves, flow meter, and appurtenances. The well discharge piping will transition below ground and to 6-inch C900 PVC pipe prior to leaving the site. The 6-inch C900 PVC piping will be installed beneath an existing dirt road approximately 915-ft with approximately 4-ft of earth cover to a point of connection with the existing District transmission main. In addition, an approximate 45-ft long branch of 6-inch C900 PVC piping will be installed to an existing drainage ditch for flushing. Prior to reaching the ditch, the piping will transition to fusion bonded epoxy lined and coated steel pipe and transition above grade with an isolation valve and air release valve and turn down to discharge into the existing drainage ditch. A 3" thick concrete lining will be constructed along the side slope and bottom of the drainage ditch to prevent erosion and will extend approximately 5-ft on either side of the discharge point.

A storage tank and booster pumping station will be constructed at 3336 Road 84 in Allensworth in Section 16, T24S, R24E, M.D.B.&M. The 0.5 MG storage tank will be filled by a dedicated pipeline from the existing well transmission main. A point of connection will be made to the existing line within the limits of the existing tank site and connect to the new 0.5 MG tank. The pipeline will have approximately 4-ft of earth cover above it. The 0.5 MG storage tank will be constructed in accordance with AWWA D100, be approximately 60-ft diameter by 24-ft tall, and will be painted a neutral color to blend in with the surrounding area. The tank will be placed on a concrete ringwall foundation that is approximately 2-ft wide by 2.5-ft deep and has an oiled sand cushion beneath the tank bottom plate. The water from the storage tank will be conveyed to the District distribution system with a booster pump station. The booster pump station will consist of three horizontal centrifugal booster pumps, each rated for 250 gpm and 25 hp with variable speed drives, steel piping, valves, flow meter, appurtenances, and a 3,000 gpm hydropneumatic tank. The pump station will be constructed in a fashion to allow for future expansion to 1,000 gpm total capacity. The booster pump discharge piping will transition below ground to 12-inch C900 PVC pipe prior to leaving the site. The 12-inch

C900 PVC piping will cross beneath Road 84 and connect to the existing District distribution system on the west side of Road 84. The approximate length of the off-site 12-inch water main is 30-feet.

In addition, a District SCADA system will be installed to provide remote monitoring and alarming for the two existing well facilities, the proposed new water well facility, and the proposed new 0.5 MG storage tank and booster pumping station.

The existing District tank, booster pump station, and District Office site located on the east side of Road 84 will be demolished, removed, and disposed of properly at an approved landfill so that the new tank and booster pumping plant can be constructed.

## 2.0 Purpose of this Addendum

The Water System Improvement Project was funded by the AB 74 General Fund under the Safe Affordable Drinking Water Grant. The grant funding is being administered by the State Water Resources Control Board Division of Financial Assistance.

The purpose of this addendum is to document the phasing of the work and to change the original 0.5 MG Storage Tank and Booster Pump Station site to be located at the existing District storage tank and District Office site. This property was originally evaluated and included in the original Mitigated Negative Declaration document since that equipment was to be demolished and removed as part of the original scope of work. The District is relocating the tank and booster station site location because of the inability to acquire the property.

The CEQA Guidelines (Sections 15162 and 15164) require that a lead agency prepare an addendum if some changes or additions to the environmental evaluation of a project are necessary but none of the following occurs:

1. There are no substantial changes in the project which require major revisions to the environmental document or a substantial increase in the severity of previously identified significant effects;

2. There are no substantial changes with respect to the circumstances under which the project is undertaken which require major revisions to the environmental document; or

3. No new information is of substantial importance, which could not have been known with the exercise of reasonable diligence at the time of the environmental document adoption, shows any of the following:

    i. The project will have one or more significant effects not discussed in the environmental documents,

    ii. The project will result in impacts substantially more severe than those disclosed in the negative declaration,

    iii. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible and would substantially reduce one or more significant effects of the project, but the project proponent declines to adopt it, or

    iv. Mitigation measures or alternatives that are considerably different from those analyzed in the negative declaration would substantially

reduce one or more significant effects on the environment, but the project proponent declines to adopt it.

The purpose of this document is to (1) evaluate the proposed changes to the Project, and (2) provide documentation to support that the proposed changes would not result in effects that meet the criteria described in CEQA Guidelines Sections 15162 and 15164 thereby substantiating that an Addendum is appropriate under CEQA.

# 3.0Description of Current Project and Proposed Changes

## 3.1 Current Project Overview

The Water System Improvement Project includes drilling a new municipal water well and constructing a 500,000 gallon storage tank and booster pumping station. In addition, the District will construct a SCADA system for the remote monitoring of the District wells and storage tank facility. At the completion of the project, the existing District storage tank and pump station will be removed and disposed of in an approved manner.

The new well site is located east of Allensworth in Section 13, T24S, R24E, M.D.B.&M. The property is approximately 0.6-acre in size. A new municipal well will be constructed utilizing the reverse rotary method to a depth of approximately 265-ft below ground surface. The drilling activity will involve approximately 30 to 60 days. It will utilize the following equipment:

- Drilling Rig with Mast and Rotary Table
- Above Ground Drilling Fluid Tanks
- Backhoe
- Loader
- Forklift

A 18-inch diameter pilot hole will be drilled to approximately 265-ft, water quality depth sampling performed at three depths in the hole, and the hole reamed to a 24-inch diameter hole to approximately 265-ft. A 12-3/4" O.D. steel casing will be installed to an approximate depth of 245-ft with a perforated interval from 110-ft to 215-ft and gravel filter pack installed from an approximate depth of 85-ft to 245-ft. The cement annular seal will be installed from ground surface to approximately 85-ft below ground surface. The well will be developed by airlifting and swabbing and test pumping and a well video performed at the construction completion.

An approximate area of 125-ft by 75-ft will be cleared and grubbed and graded to provide a uniform and level well site area. This area will be covered with three-inches of 3/4" aggregate base ground cover for all-weather surfacing. The approximate 238-ft by 120-ft site will be secured with a 6-ft tall masonry block wall with chainlink drive and personnel gates. The well site will include an electrical meter main, well starter panel, load panel, and PLC and will be installed on an electrical backboard with an approximate 16-ft by 10-ft concrete foundation and small shade structure. The well facility will also include a 80kW pad-mount emergency back-up diesel generator on an approximate 8-ft by 15-ft concrete foundation. The well discharge piping will be 6-inch diameter steel piping with valves, flow meter, and appurtenances. The well discharge piping will transition below ground and to 6-inch C900 PVC pipe prior to leaving the site. The 6-inch C900 PVC piping will be installed beneath an existing dirt road approximately 915-ft with approximately 4-ft of earth cover to a point of connection with the existing District transmission main. In addition, an approximate 45-ft long branch of 6-inch C900 PVC

piping will be installed to an existing drainage ditch for flushing. Prior to reaching the ditch, the piping will transition to fusion bonded epoxy lined and coated steel pipe and transition above grade with an isolation valve and air release valve and turn down to discharge into the existing drainage ditch. A 3" thick concrete lining will be constructed along the side slope and bottom of the drainage ditch to prevent erosion and will extend approximately 5-ft on either side of the discharge point.

A storage tank and booster pumping station will be constructed at 3300 Road 84 in Allensworth in Section 16, T24S, R24E, M.D.B.&M. The 0.5 MG storage tank will be filled by a dedicated pipeline from the existing well transmission main. A point of connection will be made to the existing line in the intersection of Road 84 and Avenue 32 and a 6-inch C900 PVC pipeline installed approximately 450-ft south along the east side of Road 84 and cross Road 84 to the tank site and connect to the new 0.5 MG tank. The pipeline will have approximately 4-ft of earth cover above it. The 0.5 MG storage tank will be constructed in accordance with AWWA D100, be approximately 60-ft diameter by 24-ft tall, and will be painted a neutral color to blend in with the surrounding area. The tank will be placed on a concrete ringwall foundation that is approximately 2-ft wide by 2.5-ft deep and has an oiled sand cushion beneath the tank bottom plate. The water from the storage tank will be conveyed to the District distribution system with a booster pump station. The booster pump station will consist of three horizontal centrifugal booster pumps, each rated for 250 gpm and 25 hp with variable speed drives, steel piping, valves, flow meter, appurtenances, and a 3,000 gpm hydropneumatic tank. The pump station will be constructed in a fashion to allow for future expansion to 1,000 gpm total capacity. The booster pump discharge piping will transition below ground to 12-inch C900 PVC pipe prior to leaving the site. The 12-inch C900 PVC piping will cross beneath Road 84 and connect to the existing District distribution system on the east side of Road 84. The approximate length of the off-site 12-inch water main is 30-feet.

In addition, a District SCADA system will be installed to provide remote monitoring and alarming for the two existing well facilities, the proposed new water well facility, and the proposed new 0.5 MG storage tank and booster pumping station.

Upon completion of the project, the existing District tank and booster pump station site located on the east side of Road 84 will be demolished, removed, and disposed of properly at an approved landfill.

## 3.2 Proposed Project Changes

The proposed project has not changed as the scope of work remains essentially the same. However, the Storage Tank and Booster Pump Station site that was originally located on the west side of Road 84, south of Avenue 32, is no longer going to be utilized as a tank site for the District. The District has been unable to complete the acquisition of the property. The District is now planning to demolish the existing storage tank, booster pump station, and District office building and construct the new 0.5 MG Storage Tank and Booster Pump Station at that location, also referred to as 3336 Rd 84, Earlimart, CA 93219. This site is within the proposed tank demolition boundary of the originally adopted CEQA document for the project.

The revised project description is outlined below:

The Water System Improvement Project includes drilling a new municipal water well and constructing a 500,000 gallon storage tank and booster pumping station. In addition, the District will construct a SCADA system for the remote monitoring of the District wells and storage tank facility. The existing District storage tank, pump station, and District Office will be removed and disposed of in an approved manner to allow for the construction of the new storage tank and booster pumping plant.

The new well site is located east of Allensworth in Section 13, T24S, R24E, M.D.B.&M. The property is approximately 0.6-acre in size. A new municipal well will be constructed utilizing the reverse rotary drilling method to a depth of approximately 265-ft below ground surface. The drilling activity will involve approximately 30 to 60 days. It will utilize the following equipment:

- Drilling Rig with Mast and Rotary Table
- Above Ground Drilling Fluid Tanks
- Backhoe
- Loader
- Forklift

A 18-inch diameter pilot hole will be drilled to approximately 265-ft, water quality depth sampling performed at three depths in the hole, and the hole reamed to a 24-inch diameter hole to approximately 265-ft. A 12-3/4" O.D. steel casing will be installed to an approximate depth of 245-ft with a perforated interval from 110-ft to 215-ft and gravel filter pack installed from an approximate depth of 85-ft to 245-ft. The cement annular seal will be installed from ground surface to approximately 85-ft below ground surface. The well will be developed by airlifting and swabbing and test pumping and a well video performed at the construction completion.

An approximate area of 125-ft by 75-ft will be cleared and grubbed and graded to provide a uniform and level well site area. This area will be covered with three-inches of 3/4" aggregate base ground cover for all-weather surfacing. The approximate 238-ft by 120-ft

site will be secured with a 6-ft tall masonry block wall with chainlink drive and personnel gates. The well site will include an electrical meter main, well starter panel, load panel, and PLC and will be installed on an electrical backboard with an approximate 16-ft by 10-ft concrete foundation and small galvanized steel shade structure. The well facility will also include a 100kW pad-mount emergency back-up diesel generator on an approximate 8-ft by 15-ft concrete foundation. The well discharge piping will be 6-inch diameter steel piping with valves, flow meter, and appurtenances. The well discharge piping will transition below ground and to 6-inch C900 PVC pipe prior to leaving the site. The 6-inch C900 PVC piping will be installed beneath an existing dirt road approximately 915-ft with approximately 4-ft of earth cover to a point of connection with the existing District transmission main. In addition, an approximate 45-ft long branch of 6-inch C900 PVC piping will be installed to an existing drainage ditch for flushing. Prior to reaching the ditch, the piping will transition to fusion bonded epoxy lined and coated steel pipe and transition above grade with an isolation valve and air release valve and turn down to discharge into the existing drainage ditch. A 3" thick concrete lining will be constructed along the side slope and bottom of the drainage ditch to prevent erosion and will extend approximately 5-ft on either side of the discharge point.

A storage tank and booster pumping station will be constructed at 3336 Road 84 in Allensworth in Section 16, T24S, R24E, M.D.B.&M. The 0.5 MG storage tank will be filled by a dedicated pipeline from the existing well transmission main. A point of connection will be made to the existing line within the limits of the existing tank site and connect to the new 0.5 MG tank. The pipeline will have approximately 4-ft of earth cover above it. The 0.5 MG storage tank will be constructed in accordance with AWWA D100, be approximately 60-ft diameter by 24-ft tall, and will be painted a neutral color to blend in with the surrounding area. The tank will be placed on a concrete ringwall foundation that is approximately 2-ft wide by 2.5-ft deep and has an oiled sand cushion beneath the tank bottom plate. The water from the storage tank will be conveyed to the District distribution system with a booster pump station. The booster pump station will consist of three horizontal centrifugal booster pumps, each rated for 250 gpm and 25 hp with variable speed drives, steel piping, valves, flow meter, appurtenances, and a 3,000 gpm hydropneumatic tank. The pump station will be constructed in a fashion to allow for future expansion to 1,000 gpm total capacity. The booster pump discharge piping will transition below ground to 12-inch C900 PVC pipe prior to leaving the site. The 12-inch C900 PVC piping will cross beneath Road 84 and connect to the existing District distribution system on the west side of Road 84. The approximate length of the off-site 12-inch water main is 30-feet.

In addition, a District SCADA system will be installed to provide remote monitoring and alarming for the two existing well facilities, the proposed new water well facility, and the proposed new 0.5 MG storage tank and booster pumping station.

The existing District tank, booster pump station, and District Office site located on the east side of Road 84 will be demolished, removed, and disposed of properly at an approved landfill so that the new storage tank and booster pumping plant can be constructed.

# 4.0Biological Resources and Findings

## 4.1 Species and Biological Resources Information

A California Endangered Species Act (CESA) incidental take permit (ITP) was issued by the California Department of Fish and Wildlife (CDFW) pursuant to Fish and Game Code Section 2081, Subdivisions (b) and (c) and California Code of Regulations, Title 14, Section 783.0 et seq. With respect to the Allensworth Water System Improvement Project (Project), CDFW can authorize take resulting from the development and construction activities pursuant to Fish and Game Code Section 2081.12 and can authorize take resulting from ongoing maintenance, repair, and improvement activities pursuant to Fish and Game Code Section 2081.15. Notwithstanding Section 5050, CDFW may authorize the incidental take of blunt-nosed leopard lizard (Gambelia sila) resulting from impacts attributable to, or otherwise related to, the Allensworth Community Services District's drilling and construction of a new water well, connection of the new water well to the existing distribution system, and construction of a new water storage tank if the conditions set forth in Fish and Game Code Sections 2081.12, Subdivisions (a-d) and 2081, Subdivisions (b) and (c) are met.

All project activities will take place in areas that are previously and currently disturbed and that are in accordance with the above referenced ITP, however standard protection measures are still recommended during construction for San Joaquin kit fox (SJKF), blunt-nosed leopard lizard (BNLL), Tipton kangaroo rat (TKR), Nelson's antelope squirrel (SJAS), and Swainson's hawk (SWHA), including:

1. A nesting bird survey will be conducted if work does not begin before February 1, 2025.

2. Fourteen days prior to ground disturbing activities in the area, a qualified biologist will complete den monitoring to determine the presence of any San Joaquin kit fox as well as perform pre-construction surveys for the covered species noted above.

3. The biologist shall monitor the construction activity and ensure all work is in compliance with the associated "Mortality Reduction, Relocation, and Adaptive Management Plans" for the appropriate covered species.

# 5.0 Analysis of Potential Environmental Effects

## 5.1 Aesthetics and Visual Resources

The mitigated negative declaration (MND) determined that the project would have no impact on aesthetic and visual resources.

The proposed Water System Improvement Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank and booster pump station site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new aesthetic issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified visual resources or aesthetic impacts.

## 5.2 Agricultural Resources

The mitigated negative declaration (MND) determined that the project would have no impact on agricultural resources.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new agricultural issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified agricultural impacts.

## 5.3 Air Quality

The mitigated negative declaration (MND) identified that the proposed project would avoid potentially significant effects provided that the project (1) complied with all applicable Air District rules such as Regulation VIII, Rule 2201, Rule 4102, Rule 4207, Rule 4601, Rule 4641, and Rule 4002; (2) sprayed excavated and exposed earth with water to eliminate and reduce fugitive dust; (3) shut diesel engines off when not in use or limit idling time to 5 minutes or less; (4) posted clear signage on idling limitations at the project site entrances; (5) used wet power vacuum street sweepers to remove visible construction trackout mud or dirt onto adjacent public roads; (6) covered or maintained at least two feet of freeboard space on haul trucks transporting

soil, sand, or other loose material on the site; (7) limited vehicle speeds on unpaved roadways to 15 miles per hour; (8) obtain and comply with a San Joaquin Air Pollution Control District Dust Control Plan; and (9) obtain Authority to Construct and Authorization to Operate permits from the San Joaquin Air Pollution Control District for the emergency generators.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore there are no changes in the environmental setting or project characteristics that would raise important new air quality issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified air quality impacts.

## 5.4 Biological Resources

The mitigated negative declaration (MND) identified that the proposed project would avoid potentially significant effects provided that the project follows the biological recommendations and the conditions of the incidental take permit (ITP) noted for San Joaquin Kit Fox, Burrowing Owl, Tipton Kangaroo Rat, American Badger, Nesting Raptors, Swainson's Hawk, Blunt-Nosed Leopard Lizard, and special-status plants.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. This location was evaluated under the original environmental work since that equipment was already planned for demolition and removal. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new biological issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified biological impacts.

## 5.5 Cultural Resources

The mitigated negative declaration (MND) identified that the proposed project would avoid potentially significant effects provided that the project (1) stopped all work if cultural resources are found during ground disturbance activities; (2) no further excavation or disturbance of the site be made if human remains are encountered; (3) the coroner of the County in which the remains are found shall be contacted; (4) if the remains are found to be Native

American, contact the Native American Heritage Commission and District within 24 hours; and (5) make provisions for historical or unique archaeological resources accidentally discovered during construction.

The Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. This location was evaluated under the original environmental work since that equipment was already planned for demolition and removal. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new cultural resource issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified cultural resource impacts.

## 5.6 Geology and Soils

The mitigated negative declaration (MND) determined that the project would have no impact on geology and soils.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new geological or soil issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified geology and soils impacts.

## 5.7 Hazards and Hazardous Materials

The mitigated negative declaration (MND) determined that the project would have no impact related to hazards and hazardous materials.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new hazards or hazardous materials issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant

impacts, or substantially increase the severity of previously identified hazards and hazardous materials impacts.

## 5.8Hydrology and Water Quality

The mitigated negative declaration (MND) identified that the proposed project would avoid potentially significant effects provided that the project (1) regularly monitor the groundwater levels in their wells in order to ensure the wells are not excessively lowering groundwater levels in the area; and (2) constructed the new well with a concrete foundation 2-feet above the surrounding ground surface to prevent surface contamination to the well water.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND nor does it change anything with the well, but this serves to change the Storage Tank and Booster Pump Station location for the project. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new hydrology and water quality issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified hydrology and water quality impacts.

## 5.9Land Use Planning

The mitigated negative declaration (MND) determined that the project would have no impact related to land use planning.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new land use planning issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified land use planning impacts.

## 5.10 Mineral Resources

The mitigated negative declaration (MND) determined that the project would have no impact on mineral resources.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original

MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new mineral resource issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified mineral resource impacts.

## 5.11 Noise

The mitigated negative declaration (MND) identified that the proposed project would avoid potentially significant effects provided that the project (1) provides noise protection for workers from excessive construction noise; (2) schedules construction activities to occur during daylight hours when possible; and (3) uses appropriate noise reduction devices, such as mufflers, on all construction equipment.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. The noise generated at the tank and booster station will be similar to those noises currently existing since it is a similar facility. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new noise issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified noise impacts.

## 5.12 Population and Housing

The mitigated negative declaration (MND) determined that the project would have no impact on population and housing.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new population and housing issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified population and housing impacts.

## 5.13 Public Services

The mitigated negative declaration (MND) determined that the project would have no impact on public services.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new public services issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified public services impacts.

## 5.14 Recreation

The mitigated negative declaration (MND) determined that the project would have no impact on recreation.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new recreation issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or substantially increase the severity of previously identified recreation impacts.

## 5.15 Transportation and Traffic

The mitigated negative declaration (MND) determined that the project would have no impact on transportation and traffic.

The proposed Water System Improvement Project Addendum No. 1 does not add any new structures or facilities to the project described in the original MND, but this serves to change the Storage Tank and Booster Pump Station location for the project. The new site is the old storage tank, booster pump station, and District Office site. Therefore, there are no changes in the environmental setting or project characteristics that would raise important new transportation and traffic issues. The changes to the proposed project would not alter the conclusions of the MND, result in any new significant impacts, or

substantially increase the severity of previously identified transportation and traffic impacts.

# 6.0Conclusion

On the basis of the evaluation presented in Section 5.0, the proposed Water System Improvement Project and the relocating of the storage tank and booster pump station to the existing tank and booster station site will not trigger any of the conditions listed in Section 2.0 of this addendum, requiring preparation of a subsequent or supplemental environmental document. This addendum satisfies the requirements of CEQA Guidelines Sections 15612 and 15164. Under CEQA, modifications or changes that are not substantial, but represent minor changes or additions may be presented in an addendum. Under CEQA, an addendum does not require circulation. However this document will be circulated as a requirement of the Drinking Water Policy. The Allensworth Community Services District is seeking funding from the State Water Resources Control Board Drinking Water Program for this project. This document will be made part of the administrative record and will be transmitted to the lead agency decision-making body along with the MND to provide clarification regarding proposed refinements outlined above and to comply with CEQA Guidelines Section 15164.

## Attachments

Figure 1: Site Vicinity Map

Figure 2: Site Location Map

# Vicinity Map

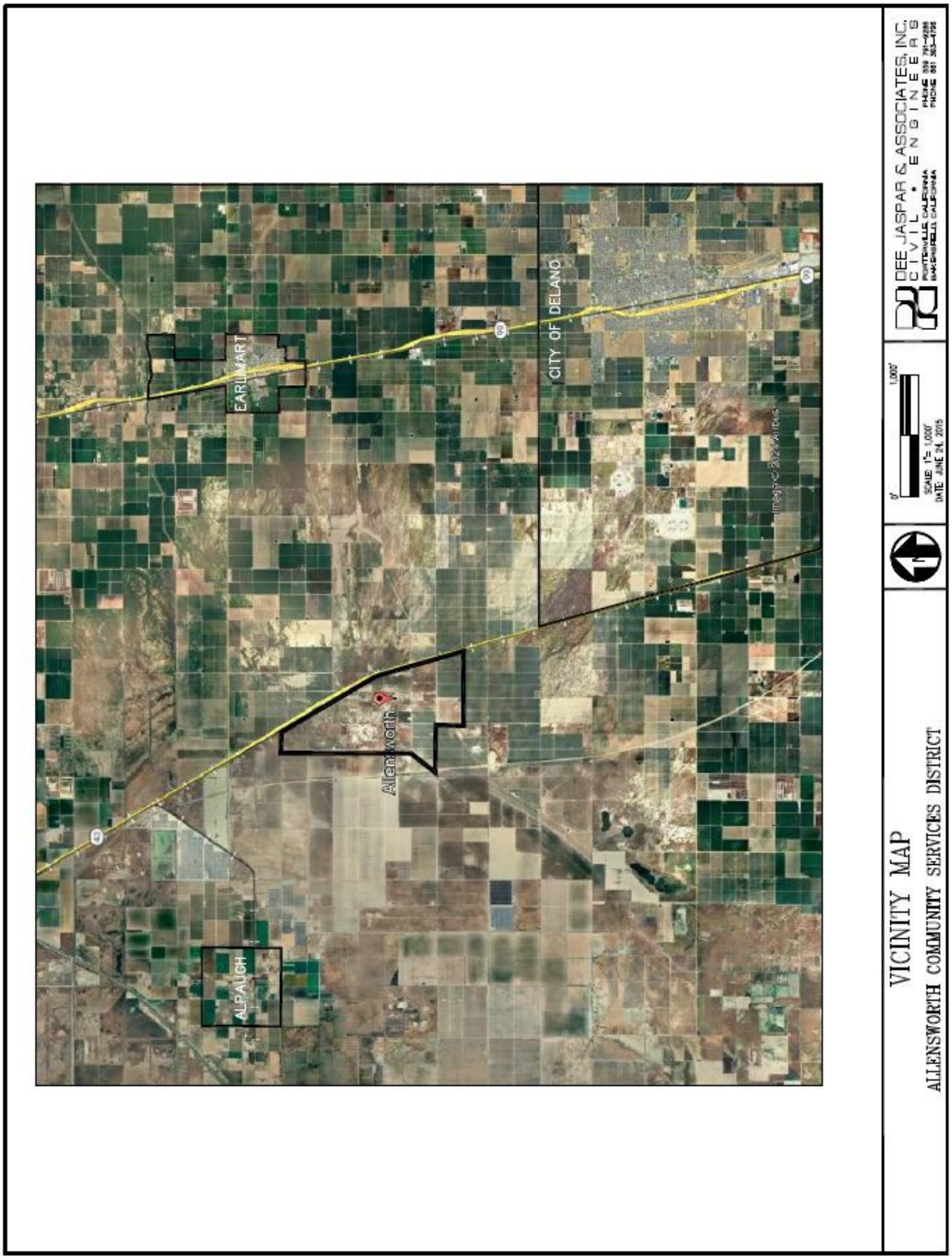


**Figure 1: Vicinity Map**

# Location Map


**Figure 2: Location Map**