

APPENDIX A

Notice Of Preparation (NOP) of an Environmental Impact Report
And
Notice of Public Scoping Meeting

For

For the Coachella Valley Stormwater Channel Improvement Project
(Avenue 54 to Thermal Drop Structure)
Coachella Valley Water District
November 20, 2015

Initial Study and Environmental Checklist
November, 2015

And

Public Comment Summary
Community Public Scoping Meeting, December 9, 2015

Prepared by

Terra Nova Planning and Research, Inc.
42635 Melanie Place, Suite 101
Palm Desert, CA 92211



Established in 1918 as a public agency
Coachella Valley Water District

Directors:

John P. Powell Jr., President - Div. 3
Peter Nelson, Vice President - Div. 4
G. Patrick O'Dowd - Div. 1
Ed Pack - Div. 2
Cástulo R. Estrada - Div. 5

Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

November 20, 2015

State Clearinghouse
State of California
1400 Tenth Street, Room 222
Sacramento, CA 95814

RE: Transmittal of the Notice of Preparation of a Draft Environmental Impact Report for the Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure), Riverside County, California

Dear Sir/Madam:

Enclosed please find fifteen (15) copies of the Notice of Preparation for the above referenced Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure), Riverside County, California. The Coachella Valley Water District is the CEQA Lead Agency for this project. Based on our conversation with your office, we understand that if this transmittal package arrives at the Clearinghouse by Noon on Monday, November 23, 2015 the 30-day comment period will start on that date.

Thank you in advance for any assistance you can provide in expediting the transmittal of these NOPs for agency review and the forwarding of comments in the timeliest manner possible. If the Clearinghouse receives comments, please submit them by December 22, 2015 or as soon thereafter as possible. You may FAX comments to the attention of Luke Stowe, Environmental Supervisor, at FAX No. (760) 398-3711 or email to Luke Stowe, lstowe@CVWD.org within this time frame. Please also send hard copies via the mail to assure legible and reproducible originals to:

Mr. Luke Stowe
Environmental Supervisor
Coachella Valley Water District
P.O. Box 1058
Coachella, CA 92236
(760) 398-2651

If you have any questions regarding the enclosed or require additional information, please do not hesitate to contact me at (760) 398-2651.

Sincerely,

Steve Bigley, Director
Environmental Services



Established in 1918 as a public agency
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NOTICE OF PREPARATION AND NOTICE OF PUBLIC SCOPING MEETING

Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure)

LEAD AGENCY: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236

CONTACT PERSON: Luke Stowe, lstowe@CVWD.org
Phone: 760-398-2651, Fax: 760-398-3711

PROJECT TITLE: Coachella Valley Stormwater Channel Improvement Project
(Avenue 54 to Thermal Drop Structure)

PROJECT LOCATION: Unincorporated Community of Thermal and City of Coachella, Riverside County, California. Coachella Valley Stormwater Channel segment extending from approximately Avenue 54 to the Thermal Drop Structure. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on the United States Geological Survey 7.5 minute Indio and Mecca, California quadrangles.

PROJECT DESCRIPTION: The Coachella Valley Water District (CVWD) is the Lead Agency under the California Environmental Quality Act (CEQA) and proposes the preparation of an Environmental Impact Report (EIR) for the proposed Coachella Valley Stormwater Channel (CVSC) Improvement Project – Avenue 54 to the Thermal Drop Structure ("Proposed Project"). The study area includes and is focused upon the existing trapezoidal channel with banks consisting mostly of dirt and small sections of concrete.

The top width between levees is generally about 430 to 530 feet upstream of Airport Boulevard, 300 to 350 feet between Airport Boulevard and Highway 111, and 450 to 550 feet downstream of Highway 111. The depth of the channel below the levee crest (or top of bank in reaches where levees are not present) is about 30 to 45 feet upstream of Airport Boulevard, 15 to 25 feet between Airport Boulevard and Highway 111, 25 to 40 feet downstream of Highway 111, and only 5 to 20 feet in the most downstream reach. See Exhibit 1 Project Vicinity

In August 2014, CVWD prepared the CVSC Alternatives Study. The purpose of this study was to evaluate conceptual channel improvements that will convey the 100-Year and the Standard Project Flood (SPF) with adequate freeboard and minimal channel changes. The study area included the CVSC from Avenue 54 downstream to the Salton Sea. The proposed project is the first phase of the improvement program analyzed in the Alternatives Study. Six (6) alternatives to improve flood conveyance and reduce hazards on the adjacent floodplain were prepared for the feasibility analysis within the Alternatives Study.

The EIR will consider the project Alternative No. 5 and project variants; including but not limited to:

- Concrete-lined banks and associated improvements from Avenue 54 downstream to Airport Boulevard (Avenue 56)
- A partially or fully-lined concrete channel from Airport Boulevard downstream to the Thermal Drop Structure (encompassing approximately 30-acres of channel bottom)
- Lowering of the invert of the existing Thermal Drop Structure
- Widening on the east side (left bank) of the two existing Union Pacific Railroad (UPRR) Bridges
- Consideration and evaluation of alternative channel alignments and/or construction of a bypass channel to ensure adequate channel capacity through the subject reach of the CVSC.

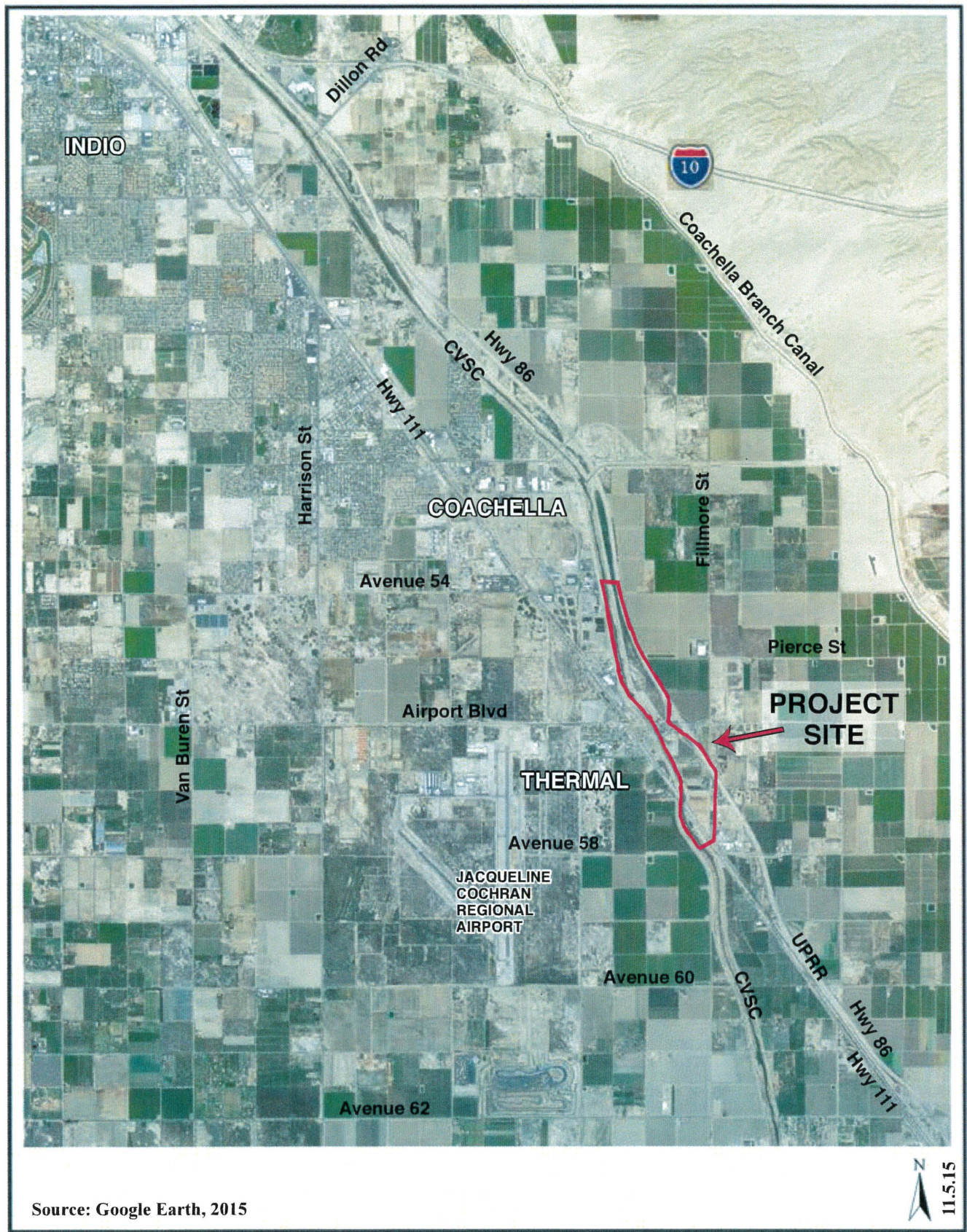
The EIR will evaluate:

- Up to 10,000 linear feet along one bank of the channel levee and approximately 1,500 linear feet on the other bank, north of Airport Boulevard.
- Grub, grade, and concrete line the channel side slopes and potentially the channel bottom from approximately Airport Boulevard south to and including the Thermal Drop Structure. Depending upon the results on on-going hydraulic analysis, up to approximately 30-acres of channel bottom may be armored with concrete.
- Scour protection for bridges crossing the channel including Airport Boulevard, State Highway 111, and rail lines of the UPRR.
- Excavation of a parallel bypass channel immediately east of the existing CVSC and extending from Airport Boulevard to a point just north of the Thermal Drop Structure.
- Additional components of the project, as necessary.

PROBABLE ENVIRONMENTAL EFFECTS: The District has reviewed the Proposed Project and has determined that potentially significant impacts could result from the proposed improvements and enhancements to the subject segment of the CVSC. The potential environmental effects from project implementation may include impacts to aesthetics, biological resources, land use, and noise; and therefore, an Environmental Impact Report should be prepared.

PUBLIC REVIEW PERIOD: A 30-day public review period for the Notice of Preparation will commence on November 23, 2015 and end on December 22, 2015. Written comments on the Notice of Preparation must be received at the District within the public review period. In addition, you may email comments to the following address: Istowe@CVWD.org. Copies of the Notice of Preparation are available for review at the above address and at the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.

PUBLIC SCOPING MEETING: The public scoping meeting for this project will be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051 Tyler Street, Coachella, CA 92236.



Notice of Preparation

Notice of Preparation

To: State Clearinghouse
1400 Tenth Street
Sacramento, California 95814 (Address)

From: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236 (Address)

Subject: Notice of Preparation of a Draft Environmental Impact Report

Coachella Valley Water District will be the Lead Agency and will prepare an environmental impact report for the project identified below. We need to know the views of your agency as to the scope and content of the environmental information which is germane to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by our agency when considering your permit or other approval for the project.

The project description, location, and the potential environmental effects are contained in the attached materials. A copy of the Initial Study (☐ is ☒ is not) attached.

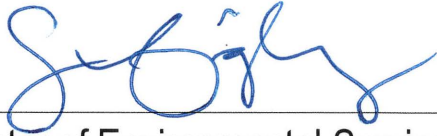
Due to the time limits mandated by State law, your response must be sent at the earliest possible date but not later than 30 days after receipt of this notice.

Please send your response to Coachella Valley Water District at the address shown above. We will need the name for a contact person in your agency.

Project Title: Coachella Valley Stormwater Channel Improvement Project - Avenue 54 to Thermal Drop Structure

Project Applicant, if any: Coachella Valley Water District

Date November 20, 2015

Signature 

Title Director of Environmental Services

Telephone 760-398-2651

Reference: California Code of Regulations, Title 14, (CEQA Guidelines) Sections 15082(a), 15103, 15375.



COACHELLA VALLEY WATER DISTRICT

P.O. Box 1058
Coachella, CA 92236
Phone: (760) 398-2651
Fax: (760) 398-3711

INITIAL STUDY & ENVIRONMENTAL CHECKLIST

Project Title: Coachella Valley Stormwater Channel Improvement Project
(Avenue 54 to Thermal Drop Structure)

CVWD Project No: SW0042

Lead Agency/Applicant
Contact Name & Address: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236
Luke Stowe, Environmental Supervisor
Email: Lstowe@cvwd.org
Phone: (760) 398-2651 extension 2545

Project Location: Coachella Valley Stormwater Channel segment extending from approximately Avenue 54 to the Thermal Drop Structure, in the Community of Thermal, unincorporated Riverside County, California. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East, as shown on the United States Geological Survey (USGS) 7.5 minute Indio and Mecca, California quadrangles. See Exhibits 1-4.

General Plan Land Use Designation: see Table 1, below

Existing Land Use: see Table 1, below

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The EIR will evaluate:

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- Additional components of the project, as necessary.

PURPOSE

The project study area is a portion of the engineered extension of the Coachella Valley Stormwater Channel that serves as a conveyance channel for stormwater runoff, agricultural irrigation return water, and treated/recycled wastewater. The CVSC extends approximately 25 miles from Washington Street in La Quinta, California to the Salton Sea. The channel was designed and built in the 1940s to convey a Standard Project Flood (SPF), or a flow of approximately 82,000 cubic feet per second (cfs). A SPF is greater than a 100-year flood, which has a flow of approximately 39,000 cfs.

The *Coachella Valley Stormwater Channel Hydraulic Analysis: Existing Conditions Hydraulic Study* (NHC 2012) determined portions of the existing channel to have insufficient capacity for conveying the 100-year flood or the SPF. Existing, planned and permissible development in this part of the Coachella Valley are, therefore subject to a flooding threat in the event of a 100-year flood in the subject reach of the CVSC. The proposed project is designed to provide a minimum of 100-year flood protection and, where feasible, protection against the Standard Project Flood.

PROJECT LOCATION AND LIMITS

The project is located within and along the Thermal Reach of the CVSC and generally extends from Avenue 54 to the Thermal Drop Structure (located between Avenues 57 and 58). The project area is also generally bounded by State Highway 86 on the east and the community of Thermal on the west. The project occurs in portions of Section 15, 22 and 27 of Township 6 South, Range 8 East, as shown on the United States Geological Survey (USGS) 7.5 minute Indio and *Mecca, California* quadrangles.

Assessor's Parcels involved in the project include the following:

757-070-008; -015; -020; -022; -031; -035; -037; -044; -047; - 049;
757-080-011; -016; -018; -019;
757-090-009; -012; -013; -014; -015; -016;
763-320-022;
763-330-006; -013; -017; -018;
763-340-009;
763-350-013

LAND USE AND SETTING

Table 1 below identifies current land uses and General Plan land use designations on the project site and surrounding lands.

Table 1 - Land Uses in the Project Area		
	Current Land Use	General Plan Land Use Designation
North	Channel / industrial / agricultural / vacant lands	Public Facilities, Light Industrial, Agriculture
East	Hwy 86 / vacant lands / residential / agriculture / Union Pacific Railroad	Light Industrial, Medium Density Residential, Business Park, Agriculture
South	Channel / agriculture / vacant lands	Light Industrial, Agriculture
West	Wastewater treatment plant / light industrial / residential / school / agriculture / Union Pacific Railroad	Light Industrial, High Industrial, Commercial, Medium and Medium High Density Residential,

Other Approvals/Permits

The proposed channel improvement project will also require the following additional environmental documentation and permits:

- Section 1602 Streambed Alteration Agreement from California Department of Fish and Wildlife
- Clean Water Act Section 404 Dredge and Fill Permit from United States Army Corps of Engineers
- Clean Water Act Section 401 Water Quality Certification from Regional Water Quality Control Board

CALIFORNIA

PACIFIC
OCEAN

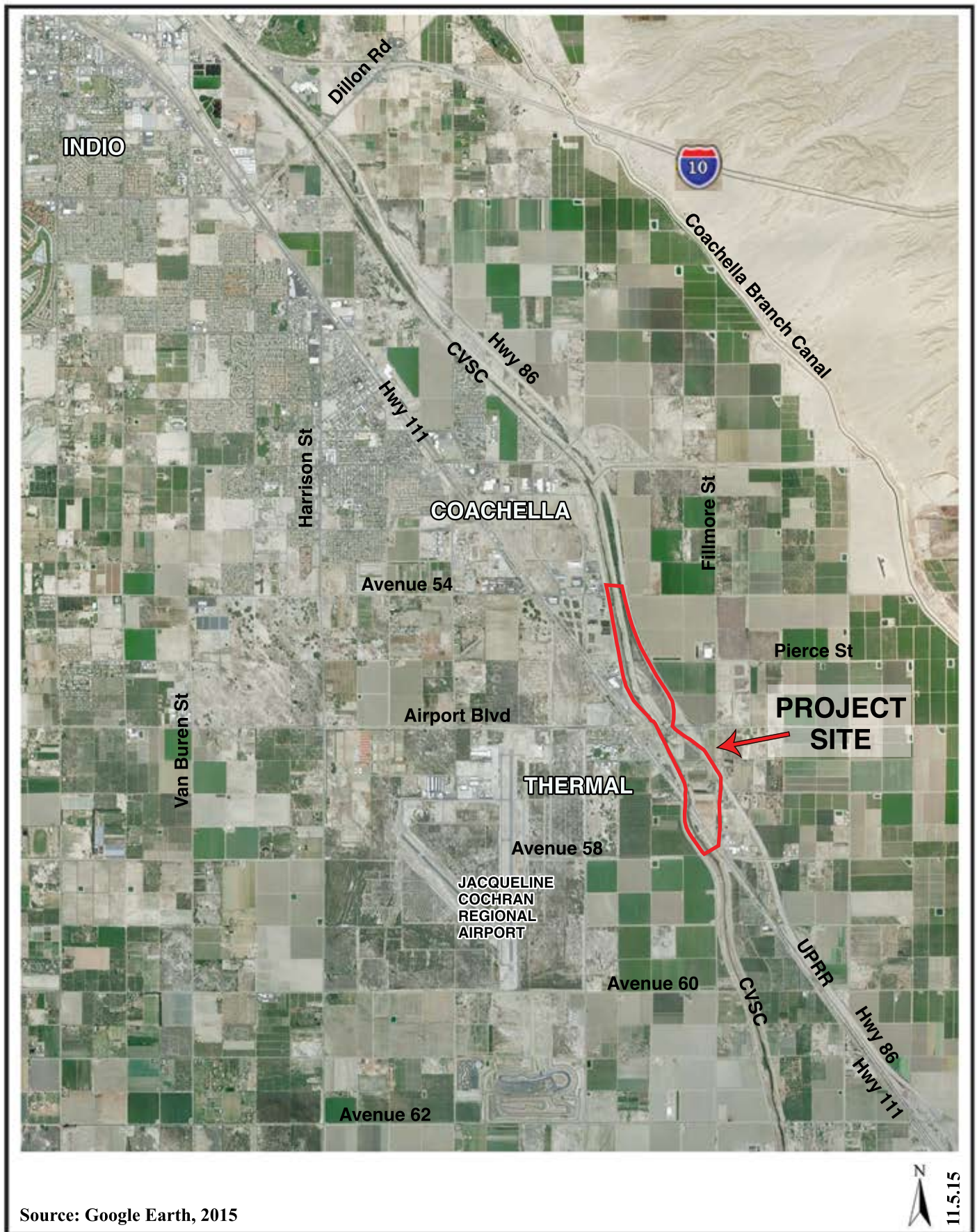
MEXICO



RIVERSIDE COUNTY



11.03.15





Source: Google Earth, 2015



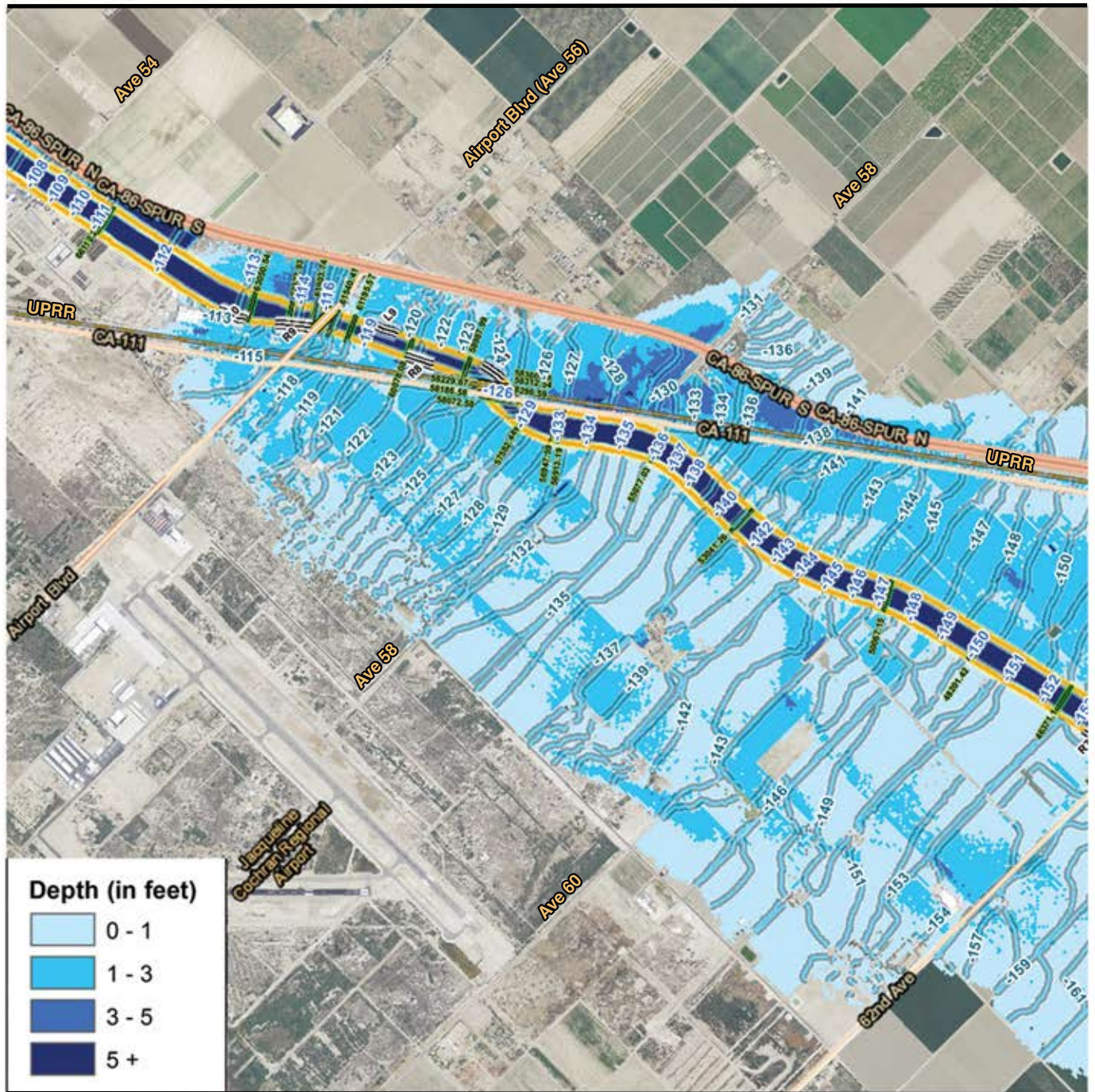
Coachella Valley Stormwater Channel Improvement Project
 Avenue 54 to Thermal Drop Structure
 Project Planning Area Map



Exhibit

3

10.27.15



Source: Coachella Valley Water District, 2015



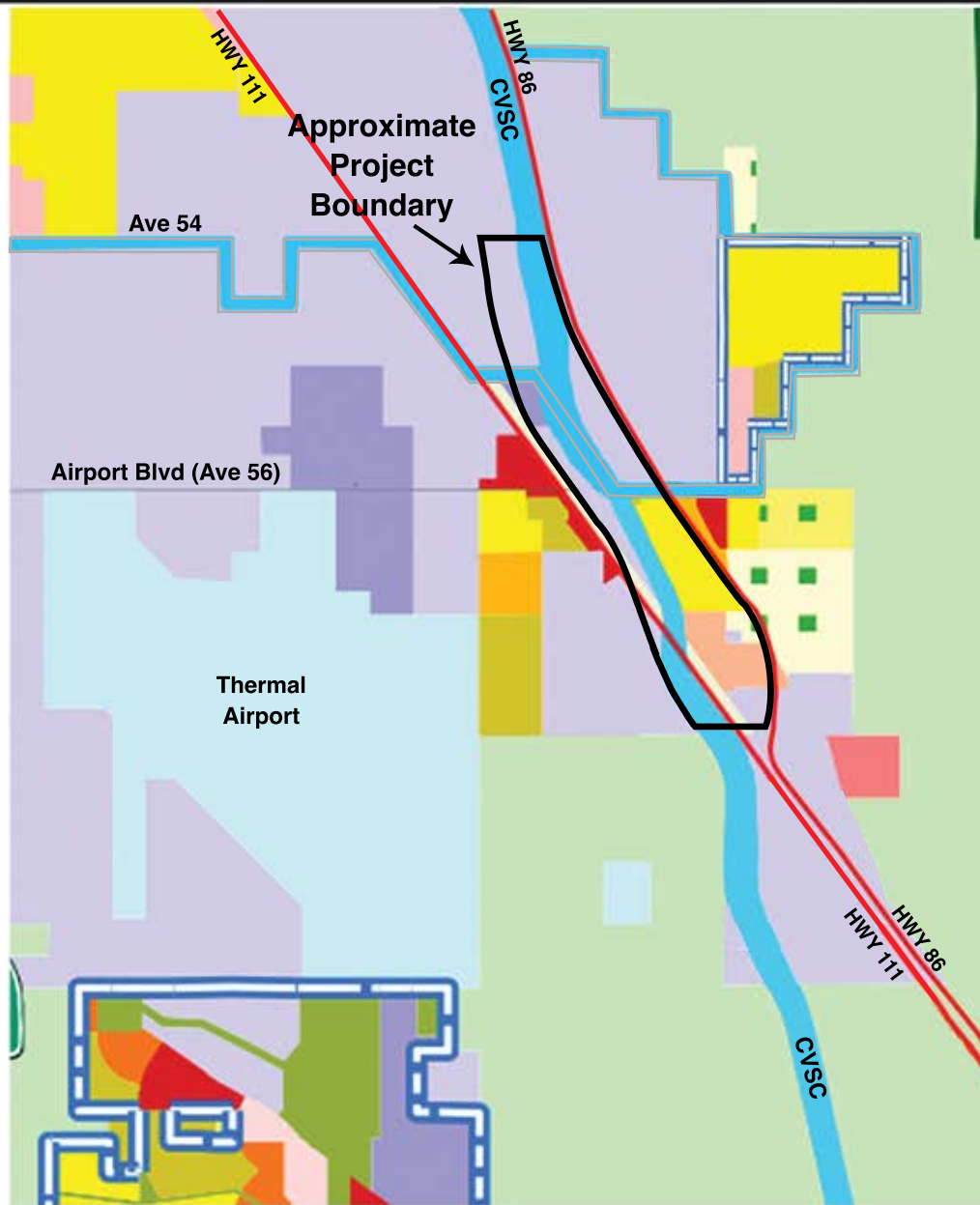
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Coachella Valley Stormwater Channel Improvement Project
 Avenue 54 to Thermal Drop Structure
 100-Year Floodplain Map



Exhibit

4



GENERAL PLAN FOUNDATION COMPONENTS AND LAND USE DESIGNATIONS

COMMUNITY DEVELOPMENT

- Estate Residential (2 ac min)
- Low Density Residential (0.5 ac min)
- Medium Density Residential (2-5 du/acre)
- Medium High Density Residential (5-8 du/acre)
- High Density Residential (8-14 du/acre)
- Very High Density Residential (14-20 du/acre)

RURAL COMMUNITY

- Estate Residential (2 ac min)
- Low Density Residential (0.5 ac min)

Definitions:
D.U. - Dwelling Units

COMMUNITY DEVELOPMENT (CONT)

- Commercial Retail
- Commercial Tourist
- Commercial Office
- Light Industrial
- High Industrial
- Business Park
- Public Facilities

RURAL

- Rural Mountainous (10 ac min)

AGRICULTURE

- Agriculture

OPEN SPACE

- Conservation
- Conservation - Habitat
- Open Space - Water

OVERLAYS

- Specific Plans
- Cities

Source: Coachella General Plan 2013; Riverside County General Plan 2004



10.27.15

EVALUATION OF ENVIRONMENTAL IMPACTS:

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

☒	Aesthetics	☒	Agriculture and Forestry Resources	☒	Air Quality
☒	Biological Resources	☒	Cultural Resources	☐	Geology /Soils
☐	Greenhouse Gas Emissions	☒	Hazards & Hazardous Materials	☒	Hydrology / Water Quality
☒	Land Use / Planning	☐	Mineral Resources	☒	Noise
☒	Population / Housing	☐	Public Services	☐	Recreation
☒	Transportation/Traffic	☒	Utilities / Service Systems	☒	Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)
On the basis of this initial evaluation:

☐	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
☐	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
☒	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
☐	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
☐	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

STATEMENT OF REASONS TO SUPPORT FINDINGS

The proposed Coachella Valley Stormwater Channel Improvement Project – Avenue 54 to the Thermal Drop Structure is in the early stages of evaluation and plan development. A variety of issues and constraints must be evaluated, and alternative designs may need to be considered to determine which is most practicable and least environmentally impacting. The EIR will provide a comprehensive, in-depth assessment of the project and viable alternatives.

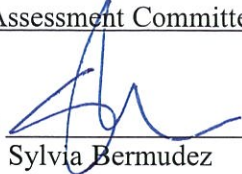
Prepared by:  11-21-15
John D. Criste, Principal
Terra Nova Planning & Research, Inc. Date

Reviewed by:  4-27-16
Luke Stowe
Environmental Supervisor
Coachella Valley Water District Date

Submitted by:  5/3/16
Steve Bigley
Director of Environmental Services
Coachella Valley Water District Date

Environmental Assessment Committee Determination

Concurrence by: _____

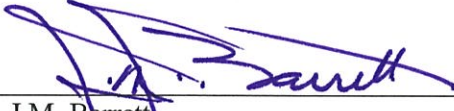

Sylvia Bermudez
Clerk of the Board
Coachella Valley Water District

Date

05/04/16

General Manager Determination

Approved by: _____


J.M. Barrett
General Manager
Coachella Valley Water District

Date

5.04.16

Environmental Checklist and Discussion:

The following checklist evaluates the proposed project's potential adverse environmental impacts. For those environmental topics for which a potential adverse impact may exist, a discussion of the existing site environment related to the topic is presented followed by an analysis of the project's potential adverse impacts. When the project does not have any potential for adverse impacts for an environmental topic, the reasons why there are no potential adverse impacts are described.

1. AESTHETICS -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect on a scenic vista?	☒	☐	☐	☐
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☒	☐	☐	☐
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	☒	☐	☐	☐
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?	☐	☐	☒	☐

Sources: Preliminary project plans; Project site visit; "County of Riverside General Plan, Eastern Coachella Valley Area Plan," effective March 11, 2014; Project Improvement Plans; Google Earth, accessed October 2015.

- a) **Potentially Significant Impact.** The project area provides views of the Santa Rosa Mountains to the west and southwest, and the Mecca Hills and Little San Bernardino Mountains to the east and northeast. These features constitute scenic vistas for much of the eastern Coachella Valley.

The street level views in the project area include sparse low-lying native vegetation on disturbed and undisturbed lands, as well as vegetation in the channel. Residential and industrial developments, as well as undeveloped lands, border the subject channel, and expanses of vacant lands or active agriculture also occur in proximity to the project site. It is uncertain whether there are historic buildings in the vicinity; however, State Highway 111 is eligible for the State Scenic Highway System and provides scenic vistas to the public.

Construction of the proposed project will result in ground surface disturbances along and within the existing Coachella Valley Stormwater Channel (CVSC). The project may also involve the construction of a channel bypass to the east that would provide additional, needed channel capacity and could involve the construction of concrete diversion structures and other facilities that might be visible to the traveling public and those living and working in the vicinity.

Temporary visual impacts will include the presence of construction equipment and personnel, the movement of construction vehicles on area roadways and at vehicle staging areas, vehicle safety barriers, and material stockpiling. These impacts will be temporary and short-lived, and they will end once construction is complete. While the project may cause a less than significant impact, this is uncertain given that types of structures that might be needed and the extensive channel improvements which are planned. At this time, it is uncertain whether the project will substantially degrade the existing visual character or quality of the site and its surroundings, and visual impacts will be less than significant. The project EIR shall further assess the project's potential impacts on visual and other aesthetic resources.

- b) **Potentially Significant Impact.** The project may result in significant modification scenic resources; the extent to which the project could impact such aesthetic resources will be fully analyzed in the project EIR.
- c) **Potentially Significant Impact.** At this time, it is uncertain whether or to what extent the proposed project may substantially degrade the existing visual character or quality of the site and its surroundings. The project may include the raising of channel levees and/or the construction of containment structures on

the top of the levee. Therefore, the project could conceivably degrade the existing visual character of the area and the extent of such impacts should be further evaluated in the project EIR.

- d) **Less Than Significant.** At this time, the project is not expected to create any new permanent sources of light or glare. During project construction, portions of the construction site and equipment staging/storage areas may be fitted with temporary lighting to secure these areas. However, these impacts will be temporary and will discontinue once construction is complete. Nighttime views will not be permanently affected by the project.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

2. AGRICULTURE AND FORESTRY RESOURCES -- In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☒	☐
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☒	☐
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	☐	☐	☒	☐

Sources: "Riverside County Important Farmland 2010, sheet 2 of 3," California Department of Conservation, Farmland Mapping and Monitoring Program, January 2012.

- a-b) **Less Than Significant.** The project site is located in the eastern Coachella Valley, which is one of California's most important agricultural production areas and contains a substantial amount of farmland. The proposed project area is located in the unincorporated community of Thermal and has a land use designation of "Urban and Built-up Land", "Prime Farmland" and "Other Land", (CA Department of Conservation). The subject channel is designated as "Other Land" but an area of Prime Farmland could be impacted by the project. At this time, it is uncertain whether the project will result in the conversion of any farmland to non-agricultural uses or whether it could conflict with zoning for agricultural use or a Williamson Act contract. While impacts to agricultural lands are expected to be less than significant, these potential impacts should be further analyzed in the project EIR.
- c) **Less Than Significant.** The proposed project includes the consideration of alternatives that could have an impact on a limited and somewhat isolated patch of lands designated as Prime Farmland. These lands are surrounded by lands that are designated "Other Lands" and "Urban and Built-up Lands". Therefore, while the conversion of Prime Farmlands to non-agricultural uses could occur, the amount of lands impacted would be quite limited. Nonetheless, the degree and extent of these potential impacts will be further analyzed in the forthcoming EIR.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

3. AIR QUALITY – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	☒	☐	☐	☐
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)?	☐	☐	☒	☐
d) Expose sensitive receptors to substantial pollutant concentrations?	☒	☐	☐	☐
e) Create objectionable odors affecting a substantial number of people?	☐	☐	☒	☐

Sources: Project Improvement Plans; “Air Quality Management Plan 2012,” South Coast Air Quality Management District; “Coachella Valley PM₁₀ State Implementation Plan,” 2003; “EPA Green Book Designated Non-Attainment Areas for All Criteria Pollutants,” as of December 5, 2013; “Table C-1: 2006-2008 Thresholds for Construction and Operation,” South Coast Air Quality Management District, revised October 21, 2009; Riverside County General Plan/Eastern Coachella Valley Community Plan, 2004.

- a) **Less Than Significant.** The proposed project is located near the unincorporated community of Thermal in Riverside County, California. Riverside County is subject to the provisions of the 2012 South Coast Air Quality Management District (SCAQMD) Air Quality Management Plan, which describes the District’s plan to achieve Federal and State air quality standards set forth in Federal and State Clean Air Acts.

The project site is located in the Salton Sea Air Basin (SSAB) and is subject to the rules and regulations imposed by the SCAQMD, including Rule 403-1, which governs fugitive dust emissions from construction and other anthropogenic sources within the Coachella Valley.

The proposed project is consistent with the goals and policies of the Riverside County General Plan Land Use Element for Public Facilities and Open Space Water, as the subject channel is designated on the current Riverside County General Plan. Additionally, the proposed project does not conflict with or obstruct implementation of the SCAQMD Air Quality Management Plan or the Coachella Valley PM₁₀ State Implementation Plan. Therefore, the proposed project will not significantly impact air quality nor will it conflict with or obstruct implementation of local or regional air quality management planning.

- b) **Potentially Significant Impact.** An impact is considered potentially significant if concentration of emissions exceed the State or National Ambient Air Quality Standards. National and state air quality standards established for criteria pollutants are designed to protect that segment of the population that is

most susceptible to respiratory distress or infection, including the elderly, children, asthmatics, or those who are weak from disease or illness. Table 2 shows the state and national ambient air quality standards.

Table 2 – State and National Air Quality Standards				
Pollutant	State Standards		National Standards**	
	Averaging Time	Concentration	Averaging Time	Concentration
Ozone	1-hour 8-hour	0.09 ppm 0.07 ppm	1-hour 8-hour	0.07 ppm
Carbon Monoxide	1-hour 8-hour	20.0 ppm 9.0 ppm	1-hour 8-hour	35.0 ppm 9.0 ppm
Nitrogen Dioxide (NO₂)	1-hour AAM	0.18 ppm 0.030 ppm	AAM	0.10 ppm* 0.053 ppm
Sulfur Dioxide (SO₂)	1-hour 24-hour	0.25 ppm 0.04 ppm	1 & 24 hour AAM	.075ppm**
Particulate Matter (PM₁₀)	24-hour AAM	50 µg/m ³ 20 µg/m ³	24-hour AAM	150 µg/m ³
Particulate Matter (PM_{2.5})	AAM 24-hour	12 µg/m ³ 35 µg/m ³	AAM 24-hour	12 µg/m ³ 35 µg/m ³
Lead	30 day Avg.	1.5 µg/m ³	3 month Avg.	0.15 µg/m ³
Visibility Reducing Particles	8-hour	No standard	No federal Standard	No federal Standard
Sulfates	24-hour	25µg/m ³	No federal Standard	No federal Standard
Hydrogen Sulfide	1-hour	0.03 ppm	No federal Standard	No federal Standard
Vinyl Chloride	24-hour	0.01 ppm	No federal Standard	No federal Standard
Source: California Air Resources Board, 06/04/13 Notes: ppm = parts per million; ppb= parts per billion; µg/ m ³ = micrograms per cubic meter of air; AAM = Annual Arithmetic Mean; * Note that this standard became effective as of January 22,2010. ** Final rule signed June 2, 2010, effective as of August 23, 2010				

The two primary pollutants of concern in the Coachella Valley, including the project vicinity, are ozone (O₃) and particulate matter (PM₁₀ and PM_{2.5}). The South Coast Air Quality Management District operates and maintains two air quality management stations within Source Receptor Area (SRA) 30 (Coachella Valley). The Coachella Valley monitoring stations include Indio-Jackson Street and the Palm Springs fire station, which have been operational since 1985 and 1987, respectively.

Ozone (O₃) is formed when byproducts of combustion react in the presence of ultraviolet sunlight. This process occurs in the atmosphere where oxides of nitrogen combine with reactive organic gases, such as hydrocarbons, in the presence of sunlight. Ozone is a pungent, colorless, toxic gas, and a common component of photochemical smog. Although also produced within the Coachella Valley, most ozone pollutants affecting the Valley are transported by coastal air mass from the Los Angeles and Riverside/San Bernardino air basins, thereby contributing to occasionally high local ozone concentrations. The Coachella Valley has a history of exceeding regulatory ozone standards, although the number of days and months the Federal one-hour standard is exceeded has dropped steadily over the past decade.

Particulate Matter (PM₁₀ and PM_{2.5}) consists of fine suspended particles of ten microns or smaller in diameter, and are the byproducts of road dust, sand, diesel soot, windstorms, and the abrasion of tires and brakes. The elderly, children and adults with pre-existing respiratory or cardiovascular disease are most susceptible to the effects of Particulate Matter. Elevated PM₁₀ and PM_{2.5} levels are also associated with

an increase in mortality rates, respiratory infections, occurrences and severity of asthma attacks and hospital admissions. The SSAB is a non-attainment area for PM₁₀ and is classified as attainment/unclassifiable for PM_{2.5}.

South Coast Air Quality Management District (SCAQMD), in conjunction with the Coachella Valley Association of Governments (CVAG), Riverside County and local jurisdictions, prepared the “2003 Coachella Valley PM₁₀ State Implementation Plan,” which includes PM₁₀ control program enhancements and requests an extension of the region’s PM₁₀ attainment date. The Coachella Valley is designated as a serious non-attainment area for PM₁₀ and is subject to the 2003 State Implementation Plan (SIP) and local dust control regulations and guidelines. A State Implementation Plan that addresses how Southern California will meet federal standards for finer particulate matter (PM_{2.5}) was adopted in 2007.

The Coachella Valley became eligible for redesignation as “attainment” for PM₁₀ in 2010 due to the annual average concentrations meeting the revoked federal standard. On February 25, 2010, the California Air Resources Board approved the Coachella Valley PM₁₀ Redesignation Request and Maintenance Plan, which modified its designation status from “serious non-attainment” to “attainment” for the PM₁₀ National Ambient Air Quality Standard under CAA Section 107. As of December 5, 2013¹, the Environmental Protection Agency has not redesignated the PM₁₀ classification for the Coachella Valley, as PM₁₀ levels continue to exceed state standards. As previously discussed, the Coachella Valley is classified as “attainment/unclassified” for PM_{2.5}, based on the state and federal PM_{2.5} standards, and does not require an implementation plan to demonstrate attainment.

Given the potential extent of the proposed project and its ability to generate significant amounts of fugitive dust and other emissions, there is a potential for significant, if short-term, emissions of pollutants that could have an adverse effect on surrounding residences, schools and those working in the area. Therefore, the forthcoming EIR should evaluate the level of potential impacts and provide mitigation measures to avoid or minimize such impacts.

- c) **Less than Significant Impact.** The proposed project involves improvements to the existing Coachella Valley Stormwater Channel and possible additional facilities to provide an adequate level of flood protection to the local community. Once constructed, there will be only periodic channel maintenance activities, which are expected to result in less than significant emissions. Given the limited long-term potential for pollutant emissions, development and maintenance of the subject channel is not expected to result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment (PM₁₀ & Ozone) under any applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors). Nonetheless, the potential for cumulative impacts should be further analyzed in the forthcoming EIR.
- d) **Potentially Significant Impact.** To determine if the proposed project has the potential to generate significant adverse localized air quality impacts, the appropriate mass rate LST Look-Up Table for SRA 30 (Coachella Valley) shall be utilized. The nearest sensitive receptors to the subject property are located in immediate proximity and nearby. These include residences along and near the channel, and schools located a short distance to the west. Therefore, the project has the potential to expose sensitive receptors to substantial, if short-term, pollutant concentrations. This potential and associated impact shall be analyzed further in the forthcoming EIR.
- e) **Less Than Significant Impact.** The proposed project is not expected to generate objectionable odors during any of the phases of construction or at project buildout. The proposed project has the potential to result in short-term odors associated with vehicle exhaust. Due to the limited odor emissions associated

¹ U.S. EPA Greenbook website. Accessed October 2015.

with this project, impacts from odors are expected to be minimal. In addition, any such odors will be quickly dispersed below detectable thresholds as distance from the construction site increases. Therefore, impacts from objectionable odors are expected to be less than significant.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

4. BIOLOGICAL RESOURCES -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☒	☐	☐	☐
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?	☒	☐	☐	☐
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☒	☐	☐	☐
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☒	☐	☐	☐
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☒	☐

Sources: Project Improvement Plans; "Coachella Valley Multiple Species Habitat Conservation Plan," September 2008; "County of Riverside Draft General Plan, Eastern Coachella Valley Area Plan," effective March 11, 2014.

- a) **Potentially Significant Impact.** The proposed channel improvement project involves a segment of the CVSC extending from Ave 54 south to the Thermal Drop Structure located north of Ave 58. The project area also includes conservation lands adjacent to the project and State Highway 86. While the channel is subject to periodic maintenance activities used to control vegetation and maintain channel capacity, there are substantial areas of riparian vegetation in the channel that would be at least temporarily removed during project construction.

Approximately 15 sensitive biological species are known to occur, or could potentially occur, in the project vicinity, including burrowing owl (*Athene cunicularia*), Crissal Thrasher (*Toxostoma crissale*), other sensitive bird species, including the southwestern willow flycatcher (*Empidonax traillii extimus*) and the Loggerhead Shrike (*Lanius ludovicianus*). Burrowing owls have been detected in the project

vicinity. Both of these species are designated California Species of Special Concern and are protected by the federal Migratory Bird Treaty Act

There is a low probability of the occurrence of Desert Pupfish (*Cyprinodon macularius macularius*) in the channel, with detections in this drainage south of the project site and near the Salton Sea. In addition to introduced non-native fish that prey upon or compete with desert pupfish, the Bullfrog (*Rana catesbeiana*), which may occur in the project area, is also a serious predator of pupfish. Other sensitive species that could occur in the project vicinity include Couch's Spadefoot (*Scaphiopus couchii*).

Potential impacts to sensitive plant and wildlife species shall be further evaluated in the forthcoming EIR.

- b-c) **Potentially Significant Impact.** The project is located in the arid desert environment of the Coachella Valley, within Southern California. The project site is disturbed throughout but much of the channel bottom south of Airport Boulevard includes substantial areas of riparian habitat, including wetlands mostly centered along the pilot channel. Adjacent lands are agricultural, vacant with bare ground (previously graded) with vegetative regrowth, or urban development.

The proposed project would result in at least temporary impacts to these riparian and wetland habitats, and are likely to require permits under the federal Clean Water Act Sections 404 and 401, and under Section 1600 of the California Fish and Game Code. The proposed project is a "Covered Activity" under the provisions of the Coachella Valley Multiple Species Habitat Conservation Plan/Natural Community Conservation Plan (CVMSHCP/NCCP) but does not necessarily address or mitigate for impacts to waters of the US or waters of the State. The need for permitting through the US Army Corps of Engineers, the California Department of Fish and Wildlife, and the California Regional Water Quality Control Board is anticipated.

Potential impacts to sensitive wildlife habitats, including riparian and wetland areas, shall be fully evaluated in the forthcoming EIR.

- d) **Potentially Significant Impact.** The proposed project may interfere with the movement of native resident or migratory wildlife species, as well as with established native resident and migratory wildlife corridors. It is also uncertain whether the proposed project will impede the use of native wildlife nurseries in the planning area. The project could conceivably result in adverse impacts to migratory birds. All native birds are protected while nesting by the Migratory Bird Treaty Act (MBTA). To comply with the MBTA, site disturbances that occur between January 1 and August 31 and have the potential to impact nesting birds require a biologist to conduct nesting bird surveys. Construction outside the January 1 and August 31 period or implementation of the surveys and appropriate avoidance measures will assure that potential impacts to nesting birds are reduced to less than significant levels.

Potential impacts to the movement of any native resident or migratory fish or wildlife species shall be fully evaluated in the forthcoming EIR.

- e) **No Impact.** The EIR will evaluate potential effects on local policies or ordinances protecting biological resources, including the CVMSHCP/NCCP.
- f) **Less Than Significant Impact.** The CVWD is a permittee under the CVMSHCP/NCCP; a comprehensive regional plan that addresses the conservation needs of a variety of wildlife species in the Coachella Valley region. The project site is located within the CVMSHCP/NCCP planning area, but is not located within a conservation area.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

5. CULTURAL RESOURCES -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	☒	☐	☐	☐
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	☒	☐	☐	☐
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☒	☐
d) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	☒	☐

Sources: Project Improvement Plans; “County of Riverside Draft General Plan, Eastern Coachella Valley Area Plan,” effective March 11, 2014.

- a-b) **Potentially Significant Impact.** A cultural resources study will be prepared for the project in compliance with both CEQA requirements and Section 106 of the National Historic Preservation Act. The report will include a search of maps and records from previously identified cultural resources and existing cultural resources reports in or near the project site, as well as historical background research of relevant historical literature and maps. An intensive field survey of the project planning area shall also be conducted.

The study will include contact with the State’s Native American Heritage Commission (NAHC), pursuant to NAHC’s recommendations. Tribal representatives will be contacted to solicit input regarding possible Native American cultural resources in the project area.

- c) **Less Than Significant Impact.** The project area contains sediments from the Lake Cahuilla beds of Holocene-age. In addition to lacustrine sediments from the Coachella soil series and fluvial sediments from the Gilman soil series, several shell and shell fragments of freshwater mollusks have been observed in the project vicinity. Previous paleontological surveys conducted in the area have identified three species of freshwater mollusks, *Physa* sp., *Tryonia* sp., and *Gyraulus* sp., which are among the most common species of freshwater mollusks to be found in the lakebed sediments.

The project area has been disturbed by a variety of human and natural activities, including channel construction and maintenance, extensive agriculture and urban development. Based upon these previous disturbances and the nature of the fluvial deposits at and around the site, the project area has a low potential to harbor significant vertebrate fossil remains. Extensive research, specimen collection and documentation have been conducted in the area and there is limited potential for new species of invertebrates to be identified. Buildout of the proposed project is not expected to have significant adverse impacts on paleontological or associated geologic resources.

- d) **Less Than Significant Impact.** No cemeteries or human remains are known to occur on the project site or its immediate vicinity. The project area has been previously disturbed by channel and roadway construction and maintenance, agricultural activities, and urban development. It is unlikely that human remains will be uncovered during project development. Should human remains be uncovered, California law requires that all development activity be suspended, and that the procedures established in Public Resources Code 5097.94 be followed to determine the disposition of the remains if any are found.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

6. GEOLOGY AND SOILS -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☐	☒
ii) Strong seismic ground shaking?	☒	☐	☐	☐
iii) Seismic-related ground failure, including liquefaction?	☒	☐	☐	☐
iv) Landslides?	☐	☐	☒	☐
b) Result in substantial soil erosion or the loss of topsoil?	☒	☐	☐	☐
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	☒	☐	☐	☐
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒

Sources: “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; Riverside County Land Information Database, accessed May 2014; “Soil Survey of Riverside County, California, Coachella Valley Area,” USDA Soil Conservation Service, 1980; “2010 Urban Water Management Plan,” CVWD, July 2011; Google Earth, accessed October 2015.

- a) i. **No Impact.** The nearest Alquist-Priolo Earthquake Fault Zone is associated with the San Andreas Fault approximately 4 miles northeast of the project site. The subject property is not located within, or in proximity to, an Alquist-Priolo Zone, and no impacts associated with fault rupture will occur onsite.
- ii. **Potentially Significant Impact.** Numerous active earthquake faults are located in the eastern Coachella Valley, and severe ground shaking can occur from earthquakes originating on local and regional faults. Proposed channel improvements and adjoining structures may be subjected to strong ground motion and shaking, and could sustain damage, including breaks in water and natural gas lines in the event of a major earthquake. The project EIR should further evaluate the potential for adverse effects associated with strong ground shaking.
- iii. **Potentially Significant Impact.** The Riverside County Land Information database and groundwater information from CVWD indicate that the project area has a “high” susceptibility to liquefaction due to shallow depth to groundwater and the potential for strong ground shaking. Much of the eastern Coachella Valley has a semi-perched to perched water table due to historic deposition of silts, clays, and fine sands that form an effective barrier to deep percolation into the deeper groundwater aquifer. Hydrogeological data for the project area indicates that the depth to water tables varies between 2 and 7 feet beneath the

surface. The potential impacts of the liquefaction potential on manufactured slopes and project structures is uncertain and should be further analyzed in the project EIR.

- iv. **Less Than Significant Impact.** The project may include the raising of the existing levees that currently contain flood flows with the channel. Where levees occur they are limited in height and are expected to remain so. While the project may also include the construction of new facilities that also require levee construction, none of these improvements are expected to create a potential for landslides.
- b) **Potentially Significant Impact.** Much of the eastern Coachella Valley is subject to wind erosion, given the composition of local soils, and high winds and low moisture that characterize the desert climate. Construction of the proposed channel improvements will result in extensive grading, excavation and other soils disturbance that will expose these soils to both wind and water erosion. This potential could result in the loss of topsoil on adjoin lands through wind and/or water erosion and should be further analyzed in the project EIR.
- c) **Potentially Significant Impact.** The project site has a “very high” susceptibility to liquefaction (see 6.a.iii, above). A substantial portion of the eastern Coachella Valley, including the subject site, is also experiencing active subsidence. Subsidence is the compression of de-watered soils by the weight of the ground above. It can cause ground fissures and damage to buildings and infrastructure, including buried pipelines. The US Geological Survey (USGS) and CVWD are actively monitoring and evaluating subsidence levels in the Coachella Valley and have determined that localized ground water pumping and/or tectonic activity in the valley may cause subsidence. The potential for unstable soils as a result of or potentially affecting the proposed project, including on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse, should be further analyzed in the project EIR.
- d) **Less Than Significant Impact.** Expansive soils typically contain large amounts of clay that are capable of absorbing water and increasing volume when wetted. According to the USDA Soils Survey of the Coachella Valley, the project area consist primarily of Fluvents (Fe), Gilman fine sandy loam (GcA), Indio very fine sandy loam wet (It), and Coachella fine sand wet (CrA). The subject stormwater channel soils are primarily comprised of the aforementioned fluvents, which are found on the built-up levees from channel excavations and have little clay. Other project soils are also low in clay content. Proposed improvements will be designed to minimize impacts associated with expansive soils and other potential geologic hazards. Adverse impacts associated with expansive soils are considered less than significant.
- e) **No Impact.** No septic systems or alternative wastewater disposal systems are planned in association with this project.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

7. GREENHOUSE GAS EMISSIONS -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☒	☐	☐
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☒	☐	☐

Sources: Project improvement plans; Air Quality Impact Analysis using CalEEMod Version 2013.2.2, prepared by Terra Nova Planning & Research, Inc. June 2014; "Air Quality Management Plan 2012," South Coast Air Quality Management District; "Coachella Valley PM₁₀ State Implementation Plan," 2003.

- a-b) **Less Than Significant With Mitigation.** Air quality has become an increasing concern because of human health issues, but also because air pollutants are contributing to global warming and climate change. The primary contributor to air pollution is the burning of fossil fuels through the use of automobiles, power and heat generators, and industrial processes. Emissions from the combustion of fossil fuels are responsible for the poor air quality that is evident in industrial centers worldwide.

Over the last few decades studies have shown that elevated greenhouse gas (GHG) emissions are linked to global warming. Countries around the world are working on new strategies and policies for reducing GHG emissions. In 1992, the United States joined other countries around the world in signing the United Nations Framework Convention on Climate Change (UNFCCC) with the goal of controlling greenhouse gas emissions. A Climate Change Action Plan was created in the United States based on the UNFCCC signing, and provides more than 50 voluntary programs aimed at reducing GHG emissions.

The State of California has taken a leading role to curb GHG emissions, and has developed new laws and regulations to reduce these emissions. State legislation and regulations call for better integrated land use planning, and curtailing energy production away from nonrenewable sources and toward new renewable sources, such as solar and wind. California SB 375 in part implements greenhouse gas reduction targets set forth in AB 32 and encourages regional land use planning to reduce vehicle miles traveled and requires jurisdictions to adopt a sustainable communities strategy. The California Air Resources Board is continuing to draft regulations to implement the Scoping Plan. Senate Bill 2X requires that by the year 2020, 33% of the electricity used in California is from renewables, to help reduced GHG emissions in the state.

The CVSC improvement project will generate GHGs from both project construction and maintenance. However, once construction is completed the level of emissions associated with maintaining the proposed improvements is expected to be limited and intermittent. The project EIR should describe and quantify the potential GHG emissions associated with excavation and grading, channel armoring, materials transport, and periodic channel maintenance. Sources of GHG emissions that should be evaluated in the EIR include those from anticipated stationary and mobile sources, off-gassing, and from any other project construction and maintenance activities that have the potential to emit GHGs. Mitigation measures should also be provided in the EIR that reduce GHG emissions to the greatest degree practicable.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

8. HAZARDS AND HAZARDOUS MATERIALS -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☒	☐
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☒	☐	☐
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☒	☐	☐	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☒	☐	☐	☐
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	☐	☐	☐	☒

Sources: Project improvement plans; "Riverside County Integrated Project, Eastern Coachella Valley Area Plan," effective March 11, 2014; project materials; "Riverside County Airport Land Use Compatibility Plan, Volume 3, Jacqueline Cochran Regional Airport," adopted by Riverside County Airport Land Use Commission, October 14, 2004.

- a-b) **Less Than Significant Impact.** Impacts associated with the use, transport, or disposal of hazardous materials will be discussed in the EIR. Construction of the proposed project will involve the use of heavy equipment and vehicles that use limited quantities of oil, fuel, and other potentially flammable substances. Minor maintenance and/or repair of equipment may be required and could result in fuel or oil spills if not properly managed. During the construction phase, CVWD will require contractors to use an approved staging area for storing material and equipment, and implement best management practices to assure that any spills are immediately and properly remediated. The project contractor will be required to adhere to applicable local, state, and federal laws pertaining to occupational safety and disposal of hazardous materials.
- c) **Less Than Significant With Mitigation.** The project site is located approximately ¼ mile east of John Kelly Elementary School. Care should be taken to ensure that impacts to this and other sensitive receptors in the area are protected from project activities. It should also be noted that the subject school and other improvements in this portion of the Thermal community will be protected from 100-year storm flows once the subject channel improvements have been constructed. Potential impacts to these school facilities and other sensitive receptors will be further analyzed in the project EIR.

- d) **Potentially Significant Impact.** Proposed channel improvement project will involve extensive grading and excavation within the existing channel but will also involve yet to be determined disturbance on adjoining lands. Adjoining land uses include a wastewater treatment plant and light industrial uses, as well as residences adjoining and near the channel. While it is unlikely that project or adjoining lands have previously been used for the storage or disposal of chemicals or other hazardous materials, this possibility cannot be precluded at this time. Portions of the project area are also crossed by State Highway 111 and two lines of the Union Pacific Railroad; therefore, it is advisable that soil samples be taken in portions of the channel located adjacent to these and other heavily traveled transportation corridors to test for the occurrence of aeri ally deposited lead. The project EIR analysis shall therefore include the performance of a Phase I Environmental Site Assessment and aerial deposition of lead survey.
- e-f) **No Impact.** The project site is located within an airport land use plan developed for the Jacqueline Cochran Regional Airport, it does not involve the construction of improvements that have vertical elements that could affect airport operations or navigation. Neither does the project introduce people to live or work (long-term) in an area where airport-related safety is an issue.
- g) **Less Than Significant With Mitigation.** The proposed project will involve work within and adjacent to the existing stormwater channel and construction vehicles are expected to use Airport Boulevard (Avenue 56), and State Highways 111 and 86 to access the project area and to move materials into and out of the project. It is uncertain whether or to what extent the project may affect the existing channel crossings (bridges) of Highway 111 and the Union Pacific Railroad. Therefore, the potential of the proposed project to physically interfere with an emergency evacuation or response plan shall be evaluated in the project EIR.
- h) **No Impact.** The subject site is not located in a wildfire susceptibility zone (site). The EIR will evaluate the potential for risk of loss, injury, or death involving wildland fires.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

9. HYDROLOGY AND WATER QUALITY -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements?	☒	☐	☐	☐
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	☐	☐	☒	☐
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which would result in substantial erosion or siltation on- or off-site?	☒	☐	☐	☐
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner, which would result in flooding on- or off-site?	☒	☐	☐	☐
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	☐	☐	☐	☒
f) Otherwise substantially degrade water quality?	☐	☐	☒	☐
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	☐	☐	☐	☒
h) Place within a 100-year flood hazard area structures, which would impede or redirect flood flows?	☐	☐	☐	☒
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	☐	☐	☐	☒
j) Inundation by seiche, tsunami, or mudflow?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; Flood Insurance Rate Map No. 06065C2950G, Federal Emergency Management Agency, 2008; Exhibit A, “Eastern Coachella Valley Stormwater Master Planning Project,” CVWD; “Water Quality Control Plan, Colorado River Basin – Region 7,” California Regional Water Quality Control Board, State Water Resources Control Board, 2006.

- a) **Potentially Significant Impact.** The proposed project has the potential to adversely impact the flow of groundwater or groundwater quality primarily through the accidental discharge of sediment or other contaminants into the receiving water during construction. The construction phase of the project will require the application of water to facilitate soil compaction and to minimize fugitive dust emissions. This will be done using best management practices (BMP) to assure that groundwater is not contaminated. Operational BMPs for the project will satisfy local, state, and federal standards. In addition, CVWD requires the preparation of a Storm Water Pollution Prevention Plan (SWPPP) in conformance with the National Pollutant Discharge Elimination System (NPDES) prior to the issuance of building permits. The SWPPP must include BMPs to assure that storm flows leaving the site during and after construction are not polluted and do not contain silt or other materials. While these requirements help to ensure that the project’s potential impact to water quality will be properly managed, there is insufficient information at

this time to anticipate all of the potential risks that could affect water quality. Therefore, these potential impacts will be further analyzed in the project EIR.

- b) **Less Than Significant Impact.** Most domestic water delivered in the Coachella Valley is extracted from subsurface aquifers, which are replenished by natural groundwater recharge and supplemented with imported supplies of Colorado River water, including exchange water associated with State Water Project water contracts. The project will result in construction of improved and new flood control facilities that may include channel lining that modestly affects groundwater recharge along so improved portions of the currently soft-bottom channel. However, the potential of the project to affect groundwater recharge is considered to be less than significant. Neither is the project expected to result in a net deficit in aquifer volume or a lowering of the local groundwater table level.
- c-d) **Potentially Significant Impact.** The proposed flood control project will involve improvements to the existing stormwater channel and may also involve the construction of new channel facilities to ensure the safe conveyance of regional storm flows through the planning area. The project is proposed to address existing channel capacity deficiencies that could result in local flooding during a 100-year storm event. The subject improvements could affect bridge structures located within the existing channel, as well as creating the need for additional bridge structures in the channel to carry highway and railroad facilities. The EIR will evaluate the existing drainage pattern of the site and surrounding area.
- e) **No Impact.** The project includes the construction of flood control improvements that are meant to address existing deficiencies and to remove adjoin lands from the 100-year floodplain. Therefore, the EIR will evaluate runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff.
- f) **Less Than Significant Impact.** Although there is a limited potential for the construction of the proposed project to impact water quality, once built the project will not otherwise substantially degrade surface or groundwater quality.
- g) **No Impact.** The project is limited to the construction of flood control facilities, the purpose of which is to remove residential and other lands from the existing 100-year floodplain. New home construction or other structures for human occupancy are not a part of this project.
- h) **No Impact.** The proposed project will not in and of itself place structures within a 100-year flood hazard area that would impede or redirect flood flows. However, there are existing bridge supports in the existing channel for Highway 111 and trestle bridges for two lines of the Union Pacific Railroad that affect channel hydraulics. Possible project alternatives may also involve additional channel bridging. These issues will be further analyzed in the project EIR.
- i-j) **No Impact.** The East Side Dike/Coachella Branch Canal is located approximately 2.5 miles east of the project site. Given this distance, it is unlikely that canal water would reach the project site in the event of a breach. The project site is not subject to inundation by seiche, tsunami, or mudflow.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

10. LAND USE AND PLANNING - Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Physically divide an established community?	☒	☐	☐	☐
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☒
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	☐	☐	☒	☐

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; “Coachella Valley Multiple Species Habitat Conservation Plan,” 2008; City of Coachella General Plan, 2013; “Riverside County Airport Land Use Compatibility Plan, Volume 3, Jacqueline Cochran Regional Airport,” adopted by Riverside County Airport Land Use Commission, October 14, 2004.

- a) **Potentially Significant Impact.** The project planning area extends approximately one mile north and south of Airport Boulevard (Avenue 56) and is located adjacent to the unincorporated community of Thermal, with residential development located both east and west of the existing channel. While potential improvements to the existing channel have been in place for several decades and much of the residential development on the east side of the channel has occurred since the channel’s construction. In addition to evaluating the effectiveness of improvements to the existing channel, the proposed project will also evaluate alternatives that could affect adjoining and nearby residences. This potential to further divide the surrounding residential community shall be evaluated in the project EIR.
- b) **No Impact.** The proposed project will be reviewed for consistency with the goals, policies, and programs of the Eastern Coachella Valley Area Plan of the Riverside County General Plan and the Coachella General Plan.
- c) **Less Than Significant Impact.** The project site is located within the boundaries of the Coachella Valley Multiple Species Habitat Conservation Plan (MSHCP), but is not located within a designated MSHCP Conservation Area. Portions of the planning area include lands that have been placed in conservation as mitigation for nearby highway development. The proposed project is a “Covered Activity” under Section 7 of the MSHCP. The project will not conflict with the MSHCP or its implementation.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

11. MINERAL RESOURCES -- Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; “Soils Survey of Riverside County, California, Coachella Valley Area,” U.S. Soil Conservation Survey, September 1980; Mineral Land Classification: Aggregate Materials in the Palm Springs Production-Consumption Region, Special Report 159,” California Department of Conservation, Division of Mines and Geology, 1988.

- a-b) **No Impact.** The proposed project will occur primarily within the right of way of the CVSC and is surrounded by urbanizing lands and major transportation corridors. The primary mineral resources available within the Coachella Valley are primarily sand and gravel used for road base, concrete and asphalt production. There is sand and gravel mining to the east above the Coachella Branch Canal. The planning area is not known to contain important mineral resources and is not available for mineral extraction operations. Surrounding lands are designated for residential, light industrial, agricultural and public/institutional uses, and no important or valuable mineral resources are known to occur in the immediate project vicinity.

Mitigation Measures: None required.

Mitigation Monitoring and Reporting: None required.

12. NOISE -- Would the project result in:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☒	☐	☐
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☐	☒
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☒	☐	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan”; Riverside County Ordinance No. 847; City of Coachella General Plan, 2013; “Riverside County Airport Land Use Compatibility Plan, Volume 3, Jacqueline Cochran Regional Airport,” adopted by Riverside County Airport Land Use Commission, October 14, 2004.

- a) **Less Than Significant With Mitigation.** The project vicinity is rural residential in character with light industrial along the west bank of the channel north of Airport Boulevard (Avenue 56). Residences and other sensitive receptors are currently exposed to community noise impacts from major transportation infrastructure, including State Highways 111 and 86, operations of the Union Pacific Railroad, and operations at the Jacqueline Cochran Regional Airport. Construction of the proposed project has the potential to expose sensitive receptors to intermittent high noise levels during construction. Such impacts may be minimized through thoughtful location of staging areas, and circulation (routes, site access points etc.) and will be analyzed in the EIR.
- b) **Less Than Significant Impact.** During the construction phase, the project will create limited groundborne vibrations resulting from grading and excavation and the use of heavy equipment. However, these impacts will be temporary and intermittent, will occur during the least sensitive times of the day, and will end once construction is complete. Impacts to surrounding residences will be less than significant.
- c) **No Impact.** The project will not permanently increase ambient noise levels in the project vicinity. Post-construction noise from periodic channel maintenance will be negligible and ambient noise levels will be the same as those prior to project construction.
- d) **Less Than Significant Impact.** As described in 12.a, above, during construction, the project will result in short-term noise increases resulting from the movement and use of heavy vehicles and equipment. However, impacts are expected to be less than significant. Construction activities will be limited to the least sensitive daylight hours when ambient noise levels are higher and construction noise is less perceptible. Construction equipment and vehicles will be required to use mufflers and other devices that minimize noise impacts. Minimization and mitigation measures shall be incorporated in the project EIR.

- e-f) **No Impact.** While the proposed project is located within the airport land use plan for the Jacqueline Cochran Regional Airport, it will not expose people working or residing in the project area to excessive noise levels associated with airport operations.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

13. POPULATION AND HOUSING – Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☐	☒
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	☒	☐	☐	☐
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	☒	☐	☐	☐

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; City of Coachella General Plan, 2013.

- a) **No Impact.** The proposed project is limited to the improvement of existing flood control facilities and the possible construction of additional facilities. The project will not involve the construction of any other infrastructure or services that would induce population growth either directly or indirectly.
- b-c) **Potentially Significant Impact.** The proposed project or one of the project alternatives has the potential to affect and possibly displace existing residences and people living in proximity to the existing channel. The project EIR shall evaluate this potential and, if necessary, set forth mitigation measures.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

14. PUBLIC SERVICES –	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
Fire protection?	☐	☐	☒	☐
Police protection?	☐	☐	☒	☐
Schools?	☐	☐	☒	☐
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; City of Coachella General Plan, 2013.

a) Fire Protection

Less Than Significant Impact. The Riverside County Fire Department provides fire protection and emergency services in unincorporated Riverside County, including portions of the project site. The balance of the planning area is located in the City of Coachella. The nearest fire station to the project area is the County’s Thermal Fire Station No. 39 at 86911 Avenue 58 in Thermal. The City of Coachella has a fire station in the downtown area at 1377 6th Street, approximately 1.5 miles northwest of the project planning area. During construction, the project should not require either temporary partial or full lane closures on any of the area’s streets that that could impact emergency roadway access. CVWD will require the contractor to prepare and implement a Construction Traffic Control Plan that minimizes potential traffic impacts during construction and assures that mobility and accessibility in the project area are maintained to the greatest extent practicable. The project will have a less than significant impact on fire protection of other emergency services.

Police Protection

Less Than Significant Impact. The Riverside County Sheriff’s Department provides police protection in the project area. The nearest police station to the proposed project is located approximately 0.5 miles to the west of the project planning area at 86625 Airport Boulevard in Thermal. The County Sheriff’s Department also provides contract police protection services to the City of Coachella out of the Thermal Sheriff’s Station. As described above, the proposed project should not require either temporary partial or full lane closures on any of the area’s streets that that could impact the ability of the Sheriff’s Department to provide protection service. CVWD will require that the project contractor develop and implement a Construction Traffic Control Plan will minimize adverse impacts to the provision of police services to less than significant levels. The project will have a less than significant impact on police services.

Schools

Less Than Significant Impact. The Coachella Valley Unified School District provides public school services in the project area. The nearest school to the project site is John Kelly Elementary School, approximately 0.3 miles to the west of the project planning area. The project does not include any residential units or habitable structures that would increase the demand for school services or require the construction of new schools. With the implementation of the requisite Construction Traffic Control Plan,

project construction will not adversely impact school traffic. The project will have less than significant impacts on schools.

Parks

No Impact. Riverside County owns and maintains a wide range of parks and community facilities in the project area, the closest being the Thermal Ball Park located on Olive Street in Thermal, approximately 0.25 miles west of the project planning area. The project does not propose any new residential units or habitable structures that would increase the use of parks or recreation services or require the construction of new facilities. No adverse impacts will occur.

Other Public Facilities

No Impact. In the project area, Imperial Irrigation District provides electricity, and Verizon provides telephone and digital communication services. No natural gas services are provided. The Thermal US Post Office is located approximately 0.25 miles west of the planning area at 87200 Airport Boulevard. The proposed project is not expected to have a significant adverse impact on these or other public facilities in the vicinity. Also see section 17: Utilities and Service Systems, below.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

15. RECREATION –	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	☒
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan,” effective March 11, 2014; City of Coachella General Plan, 2013.

a-b) **No Impact.** Riverside County offers a wide variety of recreational opportunities, including parkland, nature centers, bikeways, and open space. The Coachella Valley region also includes thousands of acres of National Park and National Monument lands, U.S. Forest Service wilderness lands, and other recreational sites.

The proposed project involves the enhancement of existing flood control facilities and the possible expansion of flood control facilities along and within the CVSC. No impacts are expected to occur to existing facilities or parks. It should be noted that a regional planning effort is underway through the Coachella Valley Association of Governments (CVAG) that includes the development of a multi-modal path from the Salton Sea to Palm Springs and Desert Hot Springs that proposes to utilize a portion of the right (west) bank of the subject channel alignment. This project is still in the planning stages but includes an initial “core” project that extends north from Airport Boulevard (Avenue 56).

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

16. TRANSPORTATION/TRAFFIC – Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	☒	☐	☐	☐
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards established by the county congestion management agency for designated roads or highways?	☐	☐	☐	☒
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	☐	☐	☐	☒
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☐	☒
e) Result in inadequate emergency access?	☐	☒	☐	☐
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan”; “2011 Riverside County Congestion Management Program,” Riverside County Transportation Commission, December 14, 2011; City of Coachella General Plan, 2013.

- a) **Potentially Significant Impact.** The proposed project is a flood control facilities improvement project, which will require operation and staging of construction vehicles and equipment, including occasional use of adjoining roadways. The project also involves existing and possibly future bridges carrying State Highway 111 and two lines of the Union Pacific Railroad across the subject channel. The extent to which the proposed project may impact these bridges is uncertain at this time and should be further analyzed in the project EIR. Once construction is complete, all area roadways and rail lines will continue to operate at pre-construction conditions.
- b) **No Impact.** The project vicinity is a mix of urbanizing lands and semi-rural areas that are served by the local roads, as well as State Highways 86 and 111, with Highway 86 being a limited access expressway. The project area roadways are not a part of the regional congestion management plan as established by the Riverside County Transportation Commission. The project will not conflict with such a congestion management plan or adversely affect level-of-service standards.
- c) **No Impact.** The project will not affect air traffic volumes or patterns, change the location of airport facilities, or result in an airport-related safety hazard.
- d) **No Impact.** The project will result in the construction of improved and possibly new regional flood control facilities. Once construction is complete, area roads will continue to operate at pre-project levels. The project will not result in changes to the roadway path/direction or the existing mix of vehicle types. It will not create sharp curves or dangerous intersections.
- e) **Less Than Significant Impact With Mitigation.** The proposed project will involve work within and adjacent to the existing stormwater channel, and construction vehicles are expected to use Airport Boulevard (Ave 56), and State Highways 111 and 86 to access the project area and to move materials into

and out of the project area. CVWD and its contractor will prepare and implement a Construction Traffic Control Plan to mitigate traffic impacts, and will ensure the ability of emergency service providers to access the area. Once construction is complete, area roads will continue to function at pre-project levels. It is uncertain whether or to what extent the project may affect the existing channel crossings (bridges) of Highway 111 and the Union Pacific Railroad. Therefore, the potential of the proposed project to physically interfere with emergency access in the area shall be evaluated in the project EIR.

- f) **No Impact.** SunLine Transit Agency provides public transportation services in the Coachella Valley. Lines 91 and 95 provide bus service between Indio, Mecca, and North Shore and serve the planning area along Airport Boulevard, and Highways 111 and 86. Construction of the proposed flood control improvements will largely be limited to the CVSC rights of way and are not expected to impact local or regional traffic circulation. No adverse long-term impacts are anticipated. Neither bicycles nor pedestrian facilities will be impacted by the proposed project.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

17. UTILITIES AND SERVICE SYSTEMS – Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	☐	☐	☐	☒
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☐	☐	☐	☒
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☒	☐	☐	☐
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	☐	☐	☒	☐
e) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the projects projected demand in addition to the providers existing commitments?	☐	☐	☐	☒
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	☐	☐	☒	☐
g) Comply with federal, state, and local statutes and regulations related to solid waste?	☐	☐	☐	☒

Sources: Project improvement plans; “Riverside County Integrated Project, Eastern Coachella Valley Area Plan”; “2010 Urban Water Management Plan,” Coachella Valley Water District, July 2011; “Coachella Valley Water Management Plan Update, Final Report, Coachella Valley Water District, January 2012.

- a,b) **No Impact.** The project will result in the construction of improved and possibly new regional flood control facilities. There will be no generation of wastewater nor will there be a need for associated

treatment facilities. The project will have no impact on nor will it exceed wastewater treatment requirements of any regulatory agency.

- c) **Potentially Significant Impact.** The proposed project involves major flood control facilities that will result in at least temporary and potentially permanent impacts to biological resources located within and adjoining the subject channel. The project may also affect major bridges carrying State Highway 111 and two lines of the Union Pacific Railroad across the channel. Whether and to what extent the proposed project could cause significant environmental effects shall be evaluated in the forthcoming project EIR.
- d) **Less Than Significant Impact.** Local sources of water will be required for dust control during grading and excavation activities, to provide concrete for the project, and for other construction purposes. Non-potable sources of water, including agricultural irrigation water, may be used for some of these uses. Once the project is completed there will be a very limited and less than significant demand for water resources as a part of on-going channel maintenance. CVWD's Urban Water Management Plan (2010) indicates that it will have sufficient water supplies to adequately serve the Coachella Valley population and associated demands through the year 2035. The project can be served by existing water resources and entitlements and will not require the expansion of new supplies or agreements.
- e) **No Impact.** Please see response a, b), above.
- f) **Less Than Significant Impact.** Riverside County contracts with Burrtec for solid waste collection and disposal services in the project area. Burrtec operates several regional Materials Recovery Facilities (MRFs) for sorting and processing of recyclables. It transports solid waste to Transfer Stations, which is then transported to one of six County landfills that have available capacity, including Lamb Canyon Landfill in Beaumont and Badlands Landfill in Moreno Valley.

The project will generate a limited volume of solid waste, including concrete, asphalt, and framing materials. Much of the solid waste generated will be recyclable, and waste will be generated only during the construction phase. Impacts to landfills will be limited and temporary and, therefore, are considered less than significant.
- g) **No Impact.** Solid waste facility operators are required to meet all local, regional, and federal standards for solid waste disposal. Project construction and associated solid waste disposal will not conflict with these standards and regulations, and there will be no adverse impacts.

Mitigation Measures: See forthcoming EIR.

Mitigation Monitoring and Reporting: See forthcoming EIR.

18. MANDATORY FINDINGS OF SIGNIFICANCE	Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☒	☐	☐	☐
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☒	☐	☐	☐
c) Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?	☒	☐	☐	☐

a) **Potentially Significant Impact.**

Biological Resources

As described in Section 4, the project has the potential to adversely impact federally or state listed endangered or threatened species, and/or federally designated critical habitat. The extent of these potential impacts is uncertain at this time. The project could also potentially threaten to reduce the number or restrict the range of wildlife species, including but not limited to burrowing owl. These potentially significant impacts will be further evaluated in the project EIR.

Cultural Resources

As described in Section 5, it is uncertain whether or to what extent the project has the potential to eliminate important examples of the major periods of California history or prehistory. While all or most of the project planning areas has been disturbed but flood control improvements, urban and roadway development, and agricultural activities, the potential still exists for sensitive cultural resources to occur in the planning area. As a part of the project EIR process a cultural resources evaluation shall be conducted to assess potential impacts from the proposed project.

- b) **Potentially Significant Impact.** The project will result in temporary impacts during construction, including noise, road lane closures, and generation of fugitive dust. Permanent impacts could include impacts to and possibly the loss of existing housing, although whether and to what extent such impacts could occur is not know at this time. Therefore, the project may have the potential to generate impacts that are individually limited, but cumulatively considerable. Potentially considerable cumulative impacts shall be further evaluated in the project EIR.

- c) **Potentially Significant Impact.** The project may have the potential to cause substantial adverse effects on human beings, either directly or indirectly, through the removal of a limited number of housing units and residents. During construction, the project may also result in temporary inconveniences, including limited traffic delays, noise, and visual impacts. The potential for such impacts shall be further evaluated in the project EIR.

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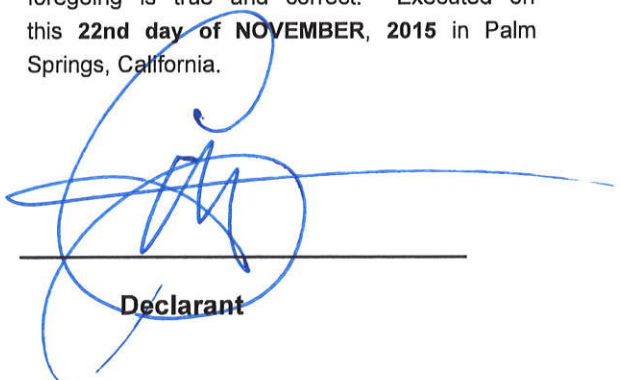
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Newspaper: **The Desert Sun**

11/22/2015

I acknowledge that I am a principal clerk of the printer of The Desert Sun, printed and published weekly in the City of Palm Springs, County of Riverside, State of California. The Desert Sun was adjudicated a Newspaper of general circulation on March 24, 1988 by the Superior Court of the County of Riverside, State of California Case No. 191236.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this **22nd day of NOVEMBER, 2015** in Palm Springs, California.



Declarant

No 1668: **NOTICE OF PREPARATION OF AN ENVIRONMENTAL
IMPACT REPORT BY THE COACHELLA VALLEY WATER DISTRICT
Coachella Valley Stormwater Channel Improvement Project
(Ave 54 to Thermal Drop Structure)**

LEAD AGENCY: Coachella Valley Water District
P.O. Box 1058 Coachella, California 92236
CONTACT PERSON: Luke Stowe, lstowe@CVWD.org Phone: 760-398-2651,
Fax: 760-398-3711
PROJECT TITLE: Coachella Valley Stormwater Channel Improvement Project
(Ave 54 to Thermal Drop Structure)
PROJECT LOCATION: Unincorporated Community of Thermal and City of
Coachella, Riverside County, California. Coachella Valley Stormwater Channel
segment extending from approximately Avenue 54 to the Thermal Drop Struc-
ture. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on
the United States Geological Survey 7.5 minute Indio and Mecca, California
quadrangles.
PROJECT DESCRIPTION : The Coachella Valley Water District (District) proposes
to make improvements to that portion of the Coachella Valley Stormwater
Channel (CVSC) extending from approximately Avenue 54 on the north to and
including the Thermal Drop Structure located north of Avenue 58. The study
area includes and is focused upon the existing trapezoidal channel with banks
and possible alternative channel alignment. This segment of the CVSC is also
crossed by a reinforced concrete bridge carrying State Highway 111 and two
concrete and steel bridges carry two lines of the Union Pacific Railroad. Alterna-
tive design solutions will also be considered and evaluated in the Project Envi-
ronmental Impact Report (EIR).
FINDINGS/DETERMINATION: The District has reviewed and considered the
proposed Project and has determined that potentially significant impacts could
result from the proposed improvements and enhancements to the subject seg-
ment of the CVSC. Therefore, an Environmental Impact Report should be pre-
pared. The District has prepared a Notice of Preparation for the project includ-
ing project details.
PUBLIC REVIEW PERIOD : A 30-day public review period for the Notice of
Preparation will commence at 8:00 a.m. on November 23, 2015 and end on De-
cember 22, 2015 at 6:00 p.m. Written comments on the Notice of Preparation
must be received at the District within the public review period. In addition, you
may email comments to the following address: lstowe@CVWD.org. Copies of
the Notice of Preparation are available for review at the above address and at
the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.
PUBLIC SCOPING MEETING : The public scoping meeting for this project will
be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051
Tyler Street, Coachella, CA 92236. Published: 11/22/2015

CVWD CVSC Project – NOP Distribution List

FEDERAL - 4

Robert Eben, Superintendent
Southern California Agency
Bureau of Indian Affairs
1451 Research Park Drive, Suite 100
Riverside, CA 92507

Jenness McBride
US Fish & Wildlife Service, Palm Springs
777 E. Tahquitz Cyn Way, Suite 208
Palm Springs, CA 92262

David Castenon
US Army Corps of Engineers
(Regulatory Branch of LA District)
915 Wilshire Blvd.
Los Angeles, CA 90017

Paul Lake, District Conservationist
USDA
Natural Resources Conservation Service
81-077 Indio Blvd
Indio, CA 92201-4355

STATE - 5

California State Clearinghouse
1400 Tenth Street
Sacramento, CA 95814
15 copies with NOC

Mr. Dave Singleton, Project Analyst
State of California
Native American Heritage Commission
1550 Harbor Blvd. #100
Sacramento, CA 95691

Jeffery Werth
California Department of Public Health
Environmental Review Unit
1616 Capitol Avenue, MS 7418
Sacramento, CA 95814

California Dept. of Toxic Substance
Control Headquarters
1001 I Street
Sacramento, CA 95814-0806

State of California
Water Quality Control Board
Colorado River Basin Regional
73720 Fred Waring Drive
Palm Desert, CA 92260

CALTRANS - District 8
Daniel Kopulsky, Office Chief
464 West 4th Street, 6th Floor, MS 725
San Bernardino, Ca. 92401

REGIONAL - 2

Mr. Steve Smith
South Coast Air Quality Mngt. Dist.
21865 East Copley Drive
Diamond Bar, CA 91765-4182

Katie Barrows
Coachella Valley Conservation
Commission
73-710 Fred Waring Drive, Suite #200
Palm Desert, CA 92260

LOCAL

*Riverside County - 5
Elizabeth Marques
Riverside County Planning Dept
77-588 El Duna Court, Suite H
Palm Desert, CA 92211

Steve Weiss, AICP, Planning Director
Riverside County Planning Dept.
4080 Lemon Street, 12th Floor
Riverside, CA 92502

Riverside County Environmental
Health Services
554 Paseo Dorotea, Suite 1
Palm Springs, CA 92264

Riverside County Transportation
Department
4080 Lemon Street
Riverside, CA 92502-1629

CVWD CVSC Project – NOP Distribution List

**Riverside County Flood Control and
Water Conservation District/ Regulatory**

1995 Market Street
Riverside, CA 92501

Riverside County Clerk

Maryann Meyer

2720 Gateway Drive
Riverside, CA 92507

Copy of NOP w/2 SASE only

*Imperial County - 1

Armando G. Villa, Director
Planning & Development Services

Imperial County

801 Main Street
El Centro, CA 92243

*Cities - 1

City of Coachella

Public Works & Planning Departments
1515 Sixth Street
Coachella, CA 92236

*Jacqueline Cochran Regional Airport - 1

Jacqueline Cochran Regional Airport

56850 Higgins Drive
Thermal, CA 92274

*Water Agencies - 1

City of Coachella

Water Division

1515 Sixth Street
Coachella, CA 92236

EDUCATION - 1

Coachella Valley Unified School District

87225 Church Street
Thermal, CA 92274

LIBRARIES - 2

Coachella Public Library

1538 Seventh
Coachella, CA 92236

Indio Library

200 Civic Center Mall
Indio, CA 92201

TRIBES - 9

Bureau of Indian Affairs

Palm Springs Agency
3700A Tachevah Dr, Suite 201 (2nd Floor)
Palm Springs, CA 92262

Dale Morris, Regional Director

Pacific Region

Bureau of Indian Affairs

2800 Cottage Way
Sacramento, CA 95825

Roland Ferrer, Planning Director

Torres Martinez Desert Cahuilla Indians

Post Office Box 1160
Mailing Address: 66-725 Martinez Rd.
Thermal, CA 92274

Patricia Garcia

Tribal Historic Preservation Office

Agua Caliente Band of Cahuilla Indians

5401 Dinah Shore Drive
Palm Springs, CA 92264

Mary Anne Green, Tribal Chairperson

Augustine Band of Cahuilla Indians

Post Office Box 846
Mailing Address: 84-481 Ave. 54
Coachella, CA 92236

Britt W. Wilson

Cultural Resources Coordinator

Morongo Band of Mission Indians

12700 Pumarra Rd.
Banning, CA 92220

CVWD CVSC Project – NOP Distribution List

Anthony Madrigal, Jr.
Twenty-Nine Palms
Band of Mission Indians
46-200 Harrison Place
Coachella, CA 92236

Judy Stapp
Cabazon Band of Mission Indians
84-245 Indio Springs Drive
Indio, CA 92203

Joseph Ontiveros
Cultural Resource Director
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581
Mailing Address: 23906 Soboba Rd
San Jacinto, CA 92583

CVWD CVSC Project – NOP Distribution List

UTILITIES - 5

Time Warner Cable

Administrative Office,
Environmental Review
41725 Cook Street
Palm Desert, CA 92260

Mr. Christopher R. Brown

Verizon

295 North Sunrise Way
Palm Springs, CA 92262

The Gas Company

Environmental Review
211 North Sunrise Way
Palm Springs, CA 92262

Ms. Nena McCullough, Region Manager

Southern California Edison

36100 Cathedral Canyon Drive
Cathedral City, CA 92234

Imperial Irrigation District

81600 58th Ave
La Quinta, CA 92253

PRIVATE/BUSINESS - 1

Union Pacific Rail Road

Mr. Mark Reimers
Director of Environmental Mgmt.
1400 Douglass Street, Stop 1180
Omaha, NE 68179

COMMUNITY GROUPS AND NGOs - 6

Joan Taylor, Conservation Chair

Sierra Club - Tahquitz Group

Smoke Tree Ranch
1850 Smoke Tree Lane
Palm Springs, CA 92264

Packaged / Shipped together

CV Community Councils

c/o Supervisor John Benoit

73-710 Fred Waring Drive, Suite 222
Palm Desert, CA 92260

Desert Edge Community Council

Attn: Rita Massie, Board Assistant

Mecca-North Shore Community Council

Attn: Maria Becerra, Board Assistant

Thermal – Oasis Community Council

Attn: Maria Becerra, Board Assistant

Vista Santa Rosa Community Council

Attn: Board Assistant

DISTRIBUTION LIST: 45

SCH	15 Overnight
CVWD	2
TN	2
Total	64

RCC – NOP w SASE only Overnight

Dist List: Via UPS Ground/trackable


[Close](#)

Default Outbound View

10/16/2015 to 11/30/2015

Last Updated: 11/30/2015
03:52PM
[Print](#)

Summary of Outbound Shipments

UPS Account	Manifest	In Transit	Out for Delivery	Ready for Pickup	Exception	Delivered	Void	Total
84E022	0	0	0	0	0	42	0	42
Totals:	0	0	0	0	0	42	0	42

Shipment Details

Displaying 42

Tracking Number	Reference Number(s)	Status	Manifest Date	Ship To	Service	Scheduled Delivery	Images
1Z84E0220148033976	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CA STATE CLEARINGHOUSE & PLNG. DEPT SACRAMENTO, CA, US	UPS Next Day Air	11/23/2015	
1Z84E0220148342365	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	RIVERSIDE COUNTY CLERK RIVERSIDE, CA, US	UPS Next Day Air	11/23/2015	
1Z84E0220346125671	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	SOUTHERN CALIFORNIA EDISON CATHEDRAL CITY, CA, US	UPS Ground	11/23/2015	
1Z84E0220346151142	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	IMPERIAL COUNTY EL CENTRO, CA, US	UPS Ground	11/23/2015	

1Z84E0220346157968	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	INDIO LIBRARY INDIO, CA, US	UPS Ground	11/23/2015
1Z84E0220346215921	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	COLORADO RIVER BASIN REGIONAL PALM DESERT, CA, US	UPS Ground	11/23/2015
1Z84E0220346268400	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	RIVERSIDE COUNTY ENV. HEALTH DEPT. PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220346285187	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	MORONGO BAND OF MISSION INDIANS BANNING, CA, US	UPS Ground	11/23/2015
1Z84E0220346318945	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	US FISH & WILDLIFE SERVICE PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220346736707	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	COACHELLA VALLEY ASSOC. OF GOV'TS. PALM DESERT, CA, US	UPS Ground	11/23/2015
1Z84E0220346802555	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	USDA INDIO, CA, US	UPS Ground	11/23/2015
1Z84E0220346950163	CVWD CVSC NOP CVWD CVSC	Delivered	11/20/2015	VERIZON PALM SPRINGS, CA, US	UPS Ground	11/23/2015

1Z84E0220346975431	NOP CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CA DEPT OF TOXIC SUBSTANCE CONTROL SACRAMENTO, CA, US	UPS Ground	11/24/2015
1Z84E0220347002846	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	RIVERSIDE COUNTY TRANS. DEPT. RIVERSIDE, CA, US	UPS Ground	11/24/2015
1Z84E0220347024500	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	TIME WARNER CABLE PALM DESERT, CA, US	UPS Ground	11/23/2015
1Z84E0220347180609	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	BUREAU OF INDIAN AFFAIRS PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220347289574	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	JACQUELINE COCHRAN REG. AIRPORT THERMAL, CA, US	UPS Ground	11/23/2015
1Z84E0220347361771	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	29 PALMS BAND OF MISSION INDIANS COACHELLA, CA, US	UPS Ground	11/23/2015
1Z84E0220347379824	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	BUREAU OF INDIAN AFFAIRS RIVERSIDE, CA, US	UPS Ground	11/24/2015
1Z84E0220347609192	CVWD CVSC NOP CVWD	Delivered	11/20/2015	RIVERSIDE COUNTY PLANNING DEPART	UPS Ground	11/23/2015

	CVSC NOP			PALM DESERT, CA, US		
1Z84E0220347761286	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	THE GAS COMPANY PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220347844311	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	COACHELLA VALLEY UNIFIED THERMAL, CA, US	UPS Ground	11/23/2015
1Z84E0220347846453	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	SOBOBA BAND OF LUISENO INDIANS SAN JACINTO, CA, US	UPS Ground	11/23/2015
1Z84E0220347860893	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	THE SIERRA CLUB PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220347899334	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	US ARMY CORP OF ENGINEERS LOS ANGELES, CA, US	UPS Ground	11/23/2015
1Z84E0220347907628	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	RIVERSIDE COUNTY PLANNING DEPARTMEN RIVERSIDE, CA, US	UPS Ground	11/23/2015
1Z84E0220347943722	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	UNION PACIFIC RAILROAD OMAHA, NE, US	UPS Ground	11/30/2015
1Z84E0220347946265	CVWD CVSC NOP	Delivered	11/20/2015	CALTRANS - DISTRICT 8 SAN	UPS Ground	11/23/2015

	CVWD CVSC NOP			BERNARDINO, CA, US		
1Z84E0220347997871	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CITY OF COACHELLA COACHELLA, CA, US	UPS Ground	11/23/2015
1Z84E0220348035041	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CA DEPT. OF PUBLIC HEALTH SACRAMENTO, CA, US	UPS Ground	11/24/2015
1Z84E0220348158650	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CABAZON BAND OF MISSION INDIANS INDIO, CA, US	UPS Ground	11/23/2015
1Z84E0220348293094	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	COACHELLA PUBLIC LIBRARY COACHELLA, CA, US	UPS Ground	11/23/2015
1Z84E0220348354063	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	SOUTH COAST AIR QUALITY MGMT DIST. DIAMOND BAR, CA, US	UPS Ground	11/24/2015
1Z84E0220348376996	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	AUGUSTINE BAND OF CAHUILLA INDIANS COACHELLA, CA, US	UPS Ground	11/23/2015
1Z84E0220348451538	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CV COMMUNITY COUNCILS PALM DESERT, CA, US	UPS Ground	11/23/2015

1Z84E0220348456015	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	RIVERSIDE COUNTY FLOOD CNTL & WATER RIVERSIDE, CA, US	UPS Ground	11/23/2015
1Z84E0220348589588	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	NATIVE AMERICAN HERITAGE COMMISSION WEST SACRAMENTO, CA, US	UPS Ground	11/24/2015
1Z84E0220348637383	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	AGUA CALIENTE BAND OF CAHUILLA IND. PALM SPRINGS, CA, US	UPS Ground	11/23/2015
1Z84E0220348648219	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	BUREAU OF INDIAN AFFAIRS SACRAMENTO, CA, US	UPS Ground	11/24/2015
1Z84E0220348852113	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	TORRES- MARTINES CAHUILLA INDIANS THERMAL, CA, US	UPS Ground	11/23/2015
1Z84E0220348913486	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	CITY OF COACHELLA WATER DIVISION COACHELLA, CA, US	UPS Ground	11/23/2015
1Z84E0220348914752	CVWD CVSC NOP CVWD CVSC NOP	Delivered	11/20/2015	IMPERIAL IRRIGATION DISTRICT LA QUINTA, CA, US	UPS Ground	11/23/2015

TRANSMITTAL

TERRA NOVA PLANNING & RESEARCH, INC.®

42635 Melanie Place, Suite 101
Palm Desert, CA. 92211
Phone: (760) 341-4800
FAX#: (760) 341-4455
E-mail: kcuza@terranovapanning.com

DATE: November 20, 2015

UPS OVERNIGHT

TO: Ms. Maryann Meyer
Riverside County Clerk

FROM: Kimberly Cuza, Assistant to John D. Criste, AICP

RE: Transmittal of Notice of Preparation (NOP) of a Draft Environmental Impact Report for the Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure), Riverside County, California

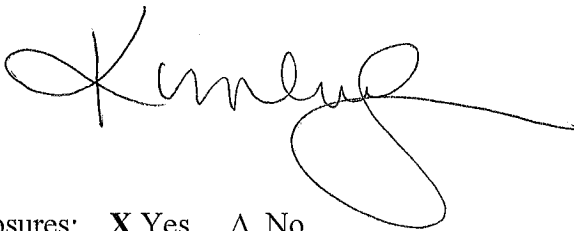
Enclosed please find the Notice Of Preparation for the above referenced project.

I have also enclosed two extra copies and two SASEs for your use in returning date stamped copies to show the beginning and ending of the 30-day comment and posting period.

It is our understanding that upon receipt on Monday, November 23, 2015 the posting period will begin.

Thank you for your help and timely attention.

Kindest Regards,



Cc:

Enclosures: ☒ Yes ☐ No
☐ E-Mail

Documents to follow: ☐ FEDEX/UPS
☐ Mail

Confidentiality Notice: This transmittal is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address via the U.S Postal Service. Thank You.



Established in 1918 as a public agency

Coachella Valley Water District

Directors:

John P. Powell Jr., President - Div. 3
Peter Nelson, Vice President - Div. 4
G. Patrick O'Dowd - Div. 1
Ed Pack - Div. 2
Cástulo R. Estrada - Div. 5

Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

NOTICE OF PREPARATION AND NOTICE OF PUBLIC SCOPING MEETING

Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure)

LEAD AGENCY: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236

CONTACT PERSON: Luke Stowe, lstowe@CVWD.org
Phone: 760-398-2651, Fax: 760-398-3711

PROJECT TITLE: Coachella Valley Stormwater Channel Improvement Project
(Avenue 54 to Thermal Drop Structure)

PROJECT LOCATION: Unincorporated Community of Thermal and City of Coachella, Riverside County, California. Coachella Valley Stormwater Channel segment extending from approximately Avenue 54 to the Thermal Drop Structure. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on the United States Geological Survey 7.5 minute Indio and Mecca, California quadrangles.

PROJECT DESCRIPTION: The Coachella Valley Water District (CVWD) is the Lead Agency under the California Environmental Quality Act (CEQA) and proposes the preparation of an Environmental Impact Report (EIR) for the proposed Coachella Valley Stormwater Channel (CVSC) Improvement Project – Avenue 54 to the Thermal Drop Structure ("Proposed Project"). The study area includes and is focused upon the existing trapezoidal channel with banks consisting mostly of dirt and small sections of concrete.

The top width between levees is generally about 430 to 530 feet upstream of Airport Boulevard, 300 to 350 feet between Airport Boulevard and Highway 111, and 450 to 550 feet downstream of Highway 111. The depth of the channel below the levee crest (or top of bank in reaches where levees are not present) is about 30 to 45 feet upstream of Airport Boulevard, 15 to 25 feet between Airport Boulevard and Highway 111, 25 to 40 feet downstream of Highway 111, and only 5 to 20 feet in the most downstream reach. See Exhibit 1 Project Vicinity

In August 2014, CVWD prepared the CVSC Alternatives Study. The purpose of this study was to evaluate conceptual channel improvements that will convey the 100-Year and the Standard Project Flood (SPF) with adequate freeboard and minimal channel changes. The study area included the CVSC from Avenue 54 downstream to the Salton Sea. The proposed project is the first phase of the improvement program analyzed in the Alternatives Study. Six (6) alternatives to improve flood conveyance and reduce hazards on the adjacent floodplain were prepared for the feasibility analysis within the Alternatives Study.

FILED / POSTED

County of Riverside
Peter Aldana
Assessor-County Clerk-Recorder

E-201501230
11/24/2015 10:30 AM Fee: \$ 0.00
Page 1 of 2

P.O. Box 1058 Coachella, CA 92236
Phone (760) 398-2651 Fax (760) 398-3711

Removed: By: Deputy



The EIR will consider the project Alternative No. 5 and project variants; including but not limited to:

- Concrete-lined banks and associated improvements from Avenue 54 downstream to Airport Boulevard (Avenue 56)
- A partially or fully-lined concrete channel from Airport Boulevard downstream to the Thermal Drop Structure (encompassing approximately 30-acres of channel bottom)
- Lowering of the invert of the existing Thermal Drop Structure
- Widening on the east side (left bank) of the two existing Union Pacific Railroad (UPRR) Bridges
- Consideration and evaluation of alternative channel alignments and/or construction of a bypass channel to ensure adequate channel capacity through the subject reach of the CVSC.

The EIR will evaluate:

- Up to 10,000 linear feet along one bank of the channel levee and approximately 1,500 linear feet on the other bank, north of Airport Boulevard.
- Grub, grade, and concrete line the channel side slopes and potentially the channel bottom from approximately Airport Boulevard south to and including the Thermal Drop Structure. Depending upon the results on on-going hydraulic analysis, up to approximately 30-acres of channel bottom may be armored with concrete.
- Scour protection for bridges crossing the channel including Airport Boulevard, State Highway 111, and rail lines of the UPRR.
- Excavation of a parallel bypass channel immediately east of the existing CVSC and extending from Airport Boulevard to a point just north of the Thermal Drop Structure.
- Additional components of the project, as necessary.

PROBABLE ENVIRONMENTAL EFFECTS: The District has reviewed the Proposed Project and has determined that potentially significant impacts could result from the proposed improvements and enhancements to the subject segment of the CVSC. The potential environmental effects from project implementation may include impacts to aesthetics, biological resources, land use, and noise; and therefore, an Environmental Impact Report should be prepared.

PUBLIC REVIEW PERIOD: A 30-day public review period for the Notice of Preparation will commence on November 23, 2015 and end on December 22, 2015. Written comments on the Notice of Preparation must be received at the District within the public review period. In addition, you may email comments to the following address: Istowe@CVWD.org. Copies of the Notice of Preparation are available for review at the above address and at the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.

PUBLIC SCOPING MEETING: The public scoping meeting for this project will be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051 Tyler Street, Coachella, CA 92236.

Notice of Preparation

Notice of Preparation

To: Riverside County Clerk
Maryann Meyer
2720 Gateway Drive
Riverside, CA 92507

From: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236

Subject: Notice of Preparation of a Draft Environmental Impact Report

Coachella Valley Water District will be the Lead Agency and will prepare an environmental impact report for the project identified below. We need to know the views of your agency as to the scope and content of the environmental information which is germane to your agency's statutory responsibilities in connection with the proposed project. Your agency will need to use the EIR prepared by our agency when considering your permit or other approval for the project.

The project description, location, and the potential environmental effects are contained in the attached materials. A copy of the Initial Study (☐ is ☒ is not) attached.

Due to the time limits mandated by State law, your response must be sent at the earliest possible date but not later than 30 days after receipt of this notice.

Please send your response to Coachella Valley Water District at the address shown above. We will need the name for a contact person in your agency.

Project Title: Coachella Valley Stormwater Channel Improvement Project - Avenue 54 to Thermal Drop Structure

Project Applicant, if any: Coachella Valley Water District

Date November 20, 2015

Signature 

Title Director of Environmental Services

Telephone 760-398-2651

Reference: California Code of Regulations, Title 14, (CEQA Guidelines) Sections 15082(a), 15103, 15375.



Established in 1918 as a public agency

Coachella Valley Water District

Directors:

John P. Powell Jr., President - Div. 3
Peter Nelson, Vice President - Div. 4
G. Patrick O'Dowd - Div. 1
Ed Pack - Div. 2
Cástulo R. Estrada - Div. 5

Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

November 20, 2015

State Clearinghouse
State of California
1400 Tenth Street, Room 222
Sacramento, CA 95814

RE: Transmittal of the Notice of Preparation of a Draft Environmental Impact Report for the Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure), Riverside County, California

Dear Sir/Madam:

Enclosed please find fifteen (15) copies of the Notice of Preparation for the above referenced Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure), Riverside County, California. The Coachella Valley Water District is the CEQA Lead Agency for this project. Based on our conversation with your office, we understand that if this transmittal package arrives at the Clearinghouse by Noon on Monday, November 23, 2015 the 30-day comment period will start on that date.

Thank you in advance for any assistance you can provide in expediting the transmittal of these NOPs for agency review and the forwarding of comments in the timeliest manner possible. If the Clearinghouse receives comments, please submit them by December 22, 2015 or as soon thereafter as possible. You may FAX comments to the attention of Luke Stowe, Environmental Supervisor, at FAX No. (760) 398-3711 or email to Luke Stowe, lstowe@CVWD.org within this time frame. Please also send hard copies via the mail to assure legible and reproducible originals to:

Mr. Luke Stowe
Environmental Supervisor
Coachella Valley Water District
P.O. Box 1058
Coachella, CA 92236
(760) 398-2651

If you have any questions regarding the enclosed or require additional information, please do not hesitate to contact me at (760) 398-2651.

Sincerely,

Steve Bigley, Director
Environmental Services



Established in 1918 as a public agency
Coachella Valley Water District

Directors:

John P. Powell Jr., President - Div. 3
Peter Nelson, Vice President - Div. 4
G. Patrick O'Dowd - Div. 1
Ed Pack - Div. 2
Cástulo R. Estrada - Div. 5

Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

NOTICE OF PREPARATION AND NOTICE OF PUBLIC SCOPING MEETING

Coachella Valley Stormwater Channel Improvement Project (Avenue 54 to Thermal Drop Structure)

LEAD AGENCY: Coachella Valley Water District
P.O. Box 1058
Coachella, California 92236

CONTACT PERSON: Luke Stowe, lstowe@CVWD.org
Phone: 760-398-2651, Fax: 760-398-3711

PROJECT TITLE: Coachella Valley Stormwater Channel Improvement Project
(Avenue 54 to Thermal Drop Structure)

PROJECT LOCATION: Unincorporated Community of Thermal and City of Coachella, Riverside County, California. Coachella Valley Stormwater Channel segment extending from approximately Avenue 54 to the Thermal Drop Structure. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on the United States Geological Survey 7.5 minute Indio and Mecca, California quadrangles.

PROJECT DESCRIPTION: The Coachella Valley Water District (CVWD) is the Lead Agency under the California Environmental Quality Act (CEQA) and proposes the preparation of an Environmental Impact Report (EIR) for the proposed Coachella Valley Stormwater Channel (CVSC) Improvement Project – Avenue 54 to the Thermal Drop Structure ("Proposed Project"). The study area includes and is focused upon the existing trapezoidal channel with banks consisting mostly of dirt and small sections of concrete.

The top width between levees is generally about 430 to 530 feet upstream of Airport Boulevard, 300 to 350 feet between Airport Boulevard and Highway 111, and 450 to 550 feet downstream of Highway 111. The depth of the channel below the levee crest (or top of bank in reaches where levees are not present) is about 30 to 45 feet upstream of Airport Boulevard, 15 to 25 feet between Airport Boulevard and Highway 111, 25 to 40 feet downstream of Highway 111, and only 5 to 20 feet in the most downstream reach. See Exhibit 1 Project Vicinity

In August 2014, CVWD prepared the CVSC Alternatives Study. The purpose of this study was to evaluate conceptual channel improvements that will convey the 100-Year and the Standard Project Flood (SPF) with adequate freeboard and minimal channel changes. The study area included the CVSC from Avenue 54 downstream to the Salton Sea. The proposed project is the first phase of the improvement program analyzed in the Alternatives Study. Six (6) alternatives to improve flood conveyance and reduce hazards on the adjacent floodplain were prepared for the feasibility analysis within the Alternatives Study.

The EIR will consider the project Alternative No. 5 and project variants; including but not limited to:

- Concrete-lined banks and associated improvements from Avenue 54 downstream to Airport Boulevard (Avenue 56)
- A partially or fully-lined concrete channel from Airport Boulevard downstream to the Thermal Drop Structure (encompassing approximately 30-acres of channel bottom)
- Lowering of the invert of the existing Thermal Drop Structure
- Widening on the east side (left bank) of the two existing Union Pacific Railroad (UPRR) Bridges
- Consideration and evaluation of alternative channel alignments and/or construction of a bypass channel to ensure adequate channel capacity through the subject reach of the CVSC.

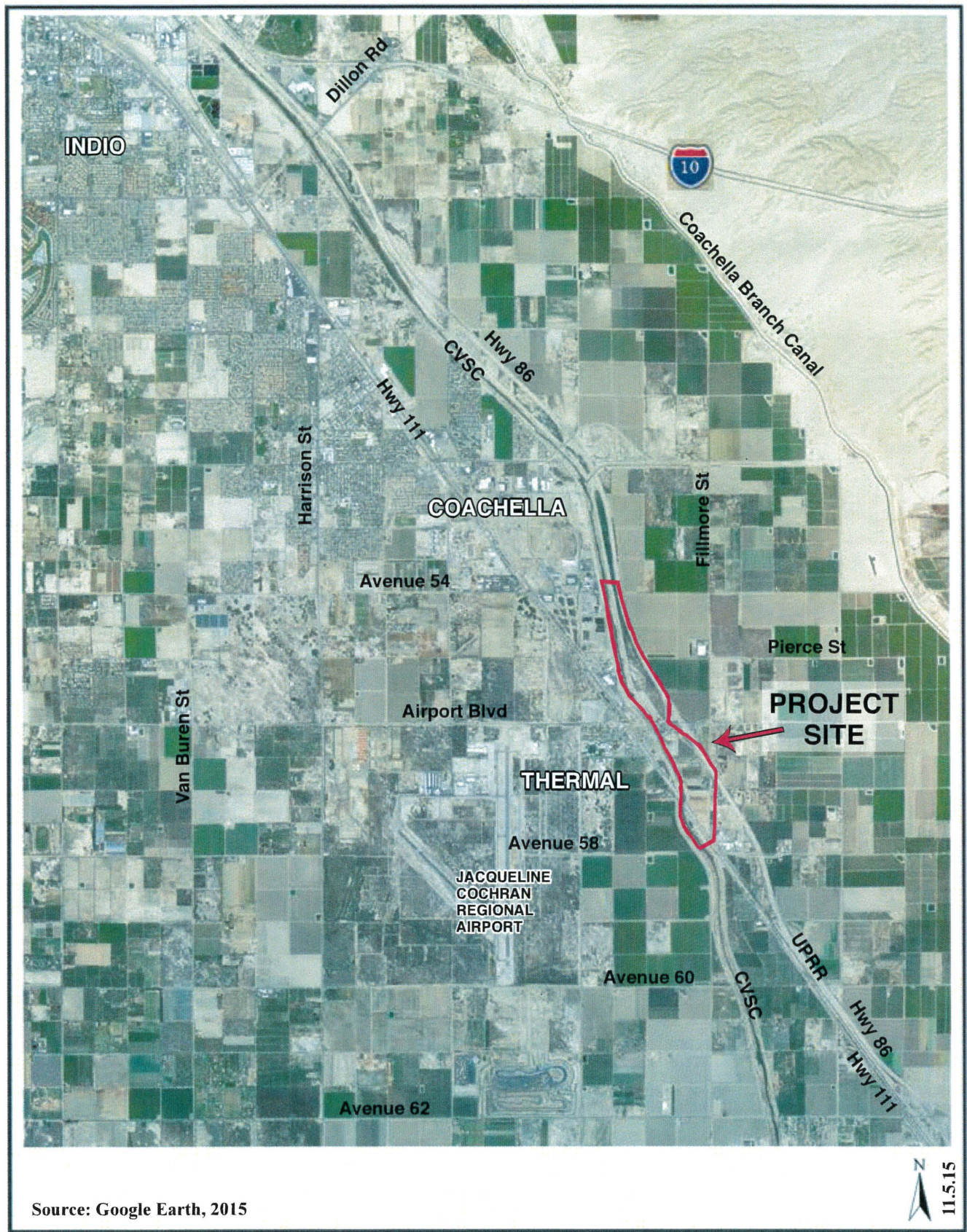
The EIR will evaluate:

- Up to 10,000 linear feet along one bank of the channel levee and approximately 1,500 linear feet on the other bank, north of Airport Boulevard.
- Grub, grade, and concrete line the channel side slopes and potentially the channel bottom from approximately Airport Boulevard south to and including the Thermal Drop Structure. Depending upon the results on on-going hydraulic analysis, up to approximately 30-acres of channel bottom may be armored with concrete.
- Scour protection for bridges crossing the channel including Airport Boulevard, State Highway 111, and rail lines of the UPRR.
- Excavation of a parallel bypass channel immediately east of the existing CVSC and extending from Airport Boulevard to a point just north of the Thermal Drop Structure.
- Additional components of the project, as necessary.

PROBABLE ENVIRONMENTAL EFFECTS: The District has reviewed the Proposed Project and has determined that potentially significant impacts could result from the proposed improvements and enhancements to the subject segment of the CVSC. The potential environmental effects from project implementation may include impacts to aesthetics, biological resources, land use, and noise; and therefore, an Environmental Impact Report should be prepared.

PUBLIC REVIEW PERIOD: A 30-day public review period for the Notice of Preparation will commence on November 23, 2015 and end on December 22, 2015. Written comments on the Notice of Preparation must be received at the District within the public review period. In addition, you may email comments to the following address: Istowe@CVWD.org. Copies of the Notice of Preparation are available for review at the above address and at the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.

PUBLIC SCOPING MEETING: The public scoping meeting for this project will be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051 Tyler Street, Coachella, CA 92236.



Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613

For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Coachella Valley Stormwater Channel Improvement Project EIR - Avenue 54 to the Thermal Drop Structure

Lead Agency: Coachella Valley Water District

Contact Person: Luke Stowe

Mailing Address: P.O. Box 1058

Phone: 760-398-2651 x2545

City: Coachella

Zip: 92236

County: Riverside

Project Location: County: Riverside

City/Nearest Community: Thermal

Cross Streets: Airport Boulevard and Highway 111

Zip Code: 92274

Longitude/Latitude (degrees, minutes and seconds): 116 ° 8 ' 8.42 " N / 33 ° 38 ' 29.28 " W Total Acres: ~260

Assessor's Parcel No.: See attached CEQA Initial Study

Section: 15/22/27 Twp.: 6

Range: 8 Base: SBB & M

Within 2 Miles: State Hwy #: Highway 111

Waterways: Coachella Valley Stormwater Channel

Airports: Jacqueline Cochran Regional

Railways: Union Pacific Rail Road

Schools: John Kelly Elementary

and La Familia High School

Document Type:CEQA: ☒ NOP
☐ Early Cons
☐ Neg Dec
☐ Mit Neg Dec☐ Draft EIR
☐ Supplement/Subsequent EIR
(Prior SCH No.) _____
Other: _____NEPA: ☐ NOI
☐ EA
☐ Draft EIS
☐ FONSIOther: ☐ Joint Document
☐ Final Document
☐ Other: _____**Local Action Type:**☐ General Plan Update
☐ General Plan Amendment
☐ General Plan Element
☐ Community Plan☐ Specific Plan
☐ Master Plan
☐ Planned Unit Development
☐ Site Plan☐ Rezone
☐ Prezone
☐ Use Permit
☐ Land Division (Subdivision, etc.)☐ Annexation
☐ Redevelopment
☐ Coastal Permit
☒ Other: Flood Control**Development Type:**☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
☐ Industrial: Sq.ft. _____ Acres _____ Employees _____
☐ Educational: _____
☐ Recreational: _____
☒ Water Facilities: Type _____ MGD _____☐ Transportation: Type _____
☐ Mining: Mineral _____
☐ Power: Type _____ MW _____
☐ Waste Treatment: Type _____ MGD _____
☐ Hazardous Waste: Type _____
☒ Other: Stormwater Channel**Project Issues Discussed in Document:**☒ Aesthetic/Visual
☒ Agricultural Land
☒ Air Quality
☒ Archeological/Historical
☒ Biological Resources
☐ Coastal Zone
☒ Drainage/Absorption
☐ Economic/Jobs☐ Fiscal
☒ Flood Plain/Flooding
☐ Forest Land/Fire Hazard
☒ Geologic/Seismic
☒ Minerals
☒ Noise
☒ Population/Housing Balance
☒ Public Services/Facilities☒ Recreation/Parks
☒ Schools/Universities
☒ Septic Systems
☐ Sewer Capacity
☐ Soil Erosion/Compaction/Grading
☐ Solid Waste
☐ Toxic/Hazardous
☒ Traffic/Circulation☒ Vegetation
☒ Water Quality
☐ Water Supply/Groundwater
☒ Wetland/Riparian
☐ Growth Inducement
☒ Land Use
☐ Cumulative Effects
☐ Other: _____**Present Land Use/Zoning/General Plan Designation:**

Stormwater Channel / Watercourse (W1)/Open Space-Watercourse (OS-W)

Project Description: (please use a separate page if necessary)

Portions of the subject segment of the Coachella Valley Stormwater Channel (CVSC) were found to be inadequate to convey the 100-Year and the Standard Project Flood. The proposed project will include modifications to the existing channel and the possible constriction of additional flood control improvements to provide at least 100-year flood protection. The study area extends from Avenue 54 downstream to the Thermal Drop Structure just north of Avenue 58, within the unincorporated community of Thermal, Riverside County, California. Improvements may include but are not limited to channel widening, concrete-lined banks, lowering of the invert of the Thermal Drop Structure, and construction of additional conveyance facilities. Please see the full project description in the attached CEQA Initial Study.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".

If you have already sent your document to the agency please denote that with an "S".

☒ Air Resources Board	☒ Office of Historic Preservation
☐ Boating & Waterways, Department of	☐ Office of Public School Construction
☐ California Emergency Management Agency	☐ Parks & Recreation, Department of
☒ California Highway Patrol	☐ Pesticide Regulation, Department of
☒ Caltrans District #8	☐ Public Utilities Commission
☐ Caltrans Division of Aeronautics	☒ Regional WQCB #7
☒ Caltrans Planning	☒ Resources Agency
☐ Central Valley Flood Protection Board	☐ Resources Recycling and Recovery, Department of
☒ Coachella Valley Mtns. Conservancy	☐ S.F. Bay Conservation & Development Comm.
☐ Coastal Commission	☐ San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
☒ Colorado River Board	☐ San Joaquin River Conservancy
☐ Conservation, Department of	☐ Santa Monica Mtns. Conservancy
☐ Corrections, Department of	☐ State Lands Commission
☐ Delta Protection Commission	☐ SWRCB: Clean Water Grants
☐ Education, Department of	☐ SWRCB: Water Quality
☐ Energy Commission	☐ SWRCB: Water Rights
☒ Fish & Game Region #6	☐ Tahoe Regional Planning Agency
☐ Food & Agriculture, Department of	☐ Toxic Substances Control, Department of
☐ Forestry and Fire Protection, Department of	☐ Water Resources, Department of
☐ General Services, Department of	
☐ Health Services, Department of	☒ Other: Coachella Valley Conservation Commission
☐ Housing & Community Development	☐ Other: _____
☒ Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date November 23, 2015

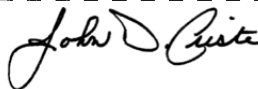
Ending Date December 22, 2015

Lead Agency (Complete if applicable):

Consulting Firm: Terra Nova Planning & Research, Inc.
Address: 42635 Melanie Place, Suite 101
City/State/Zip: Palm Desert, CA 92211
Contact: John D. Criste
Phone: 760-341-4800

Applicant: Coachella Valley Water District
Address: P.O. Box 1058
City/State/Zip: Coachella, California 92236
Phone: 760-398-2651 x2545

Signature of Lead Agency Representative: _____



Date: Nov. 20, 2015

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

**Quantum View Manage - Shipment Detail**

Tracking Number: 1Z84E0220148033976
Status: **Delivered**
Signed By: DANG
Delivered To: 1400 10TH ST
SACRAMENTO, CA, US
95814
Delivered Date/Time: 11/23/2015, 9:13 AM
Delivery Location: MAIL ROOM
Shipped or Billed On: 11/20/2015
Service: UPS Next Day Air
Weight: 1.00 LBS
Saturday Delivery: NO

Address Information

Shipped From: TERRA NOVA PLANNING & RESEARCH OFFICE MANAGER 42635 MELANIE PL PALM DESERT, CA, US 92211-9113	Shipped To: CA STATE CLEARINGHOUSE & PLNG. DEPT OFFICE OF PLANNING & RESEARCH 1400 10TH STREET SACRAMENTO, CA, US 95812
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Additional Shipment Information

Declared Value:	No Value
Direct Delivery Only:	NO
Document:	NO
Handling Units:	1
Infectious Substances Category A:	NO
Hazardous Materials:	NO
Large Package:	NO
Number of Pieces:	1
Package Dimensional Weight:	1.00 LBS
Package Reference No. Type, Value 1:	CVWD CVSC NOP
Package Release Code Required:	NO
Residential Address:	NO
Return To Sender:	NO
Shipment Reference 1:	CVWD CVSC NOP
UPS Premium Care(TM):	NO
UPS Returns Flexible Access:	NO

Shipment Progress

Location	Date	Local Time	Description
SACRAMENTO, CA, US	11/23/2015	9:13 AM	Delivered
West Sacramento, CA, United States	11/23/2015	6:35 AM	Out For Delivery
West Sacramento, CA, United States	11/22/2015	5:59 PM	Arrival Scan
San Pablo, CA, United States	11/22/2015	4:40 PM	Departure Scan
San Pablo, CA, United States	11/22/2015	10:31 AM	Arrival Scan
Ontario, CA, United States	11/21/2015	4:10 AM	Departure Scan
Ontario, CA, United States	11/20/2015	10:58 PM	Arrival Scan
Palm Springs, CA, United States	11/20/2015	10:00 PM	Departure Scan
Palm Springs, CA, United States	11/20/2015	6:21 PM	Origin Scan
Palm Springs, CA, United States	11/20/2015	3:46 PM	Pickup Scan
United States	11/20/2015	4:22 PM	Order Processed: Ready for UPS
Tracking results provided by UPS: Nov 23, 2015 7:15 PM Eastern Standard Time			



Established in 1918 as a public agency

Coachella Valley Water District

Directors:

John P. Powell Jr., President - Div. 3
Peter Nelson, Vice President - Div. 4
G. Patrick O'Dowd - Div. 1
Ed Pack - Div. 2
Cástulo R. Estrada - Div. 5

Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

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Officers:

Jim Barrett, General Manager
Julia Fernandez, Board Secretary

Best Best & Krieger LLP, Attorneys

Aviso de Preparación y Audiencia Pública de un Informe Sobre el Impacto Ambiental Distrito del Agua de El Valle de Coachella

Proyecto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella (Avenida 54 a la Estructura Caída de Thermal)

- AGENCIA PRINCIPAL:** Distrito del Agua de El Valle de Coachella
P.O. Box 1058
Coachella, California 92236
- PERSONA DE CONTACTO:** Luke Stowe, lstowe@CVWD.org
Teléfono: 760-398-2651, Fax: 760-398-3711
- TÍTULO DEL PROYECTO:** Proyecto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella (Avenida 54 a la Estructura Caída de Thermal)
- UBICACIÓN DEL PROYECTO:** La comunidad de Thermal y la Ciudad de Coachella, Condado de Riverside, Norte y Sur de Airport Boulevard (Avenida 56) El Canal de Aguas Pluviales segmento que se extiende desde aproximadamente la Avenida 54 a la Estructura Caída de Thermal. Porciones de Section 15, 22 y 27 del Municipio 6 Sur, Rango 8 Este de el Servicio Geológico de Estados Unidos 7.5 minutos Indio y Mecca California quadangles.

PROYECTO PROPUESTO Y UBICACION: El Distrito del Agua de El Valle de Coachella (Distrito) es la agencia principal bajo Le Acto de Calidad Ambiental de California (CEQA por sus siglas en ingles) y propuesta la preparación de un Informe Sobre el Impacto Ambiental del Proyecto (EIR por sus siglas en ingles) para el proyecto propuesto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella (CVSC por sus siglas en ingles) – Avenida 54 a La Estructura Caída de Thermal situada al norte de la Avenida 58 ("Proyecto Propuesto"). El área de estudio incluye y se centra en el canal trapezoidal existente con bancos que consiste principalmente de tierra y pequeñas secciones de cemento.

El ancho superior entre diques es generalmente alrededor 430 a 530 pies arriba del Airport Boulevard, 300 a 350 pies entre Airport Boulevard, 15 a 25 pies entre Airport Boulevard y la Carretera 111, 25 a 40 pies abajo de la Carretera 111 y sólo 5 a 20 pies en las aguas más abajo. Ver Anexo 1.

En Agosto de 2014, el Distrito preparó el Estudio de Alternativas de CVSC. El propósito de este estudio fue evaluar posible mejoramientos de el canal que transmitan el 100-Años y la Inundación de Proyecto Estándar

(SPF por sus siglas en ingles) con suficiente francobordo y cambia de canal mínima. El área de estudio incluyó el CVSC de 54 Avenida aguas abajo hacia el Mar de Salton. El Proyecto Propuesto es la primera fase del programa de mejoramientos analizada en el Estudio de Alternativas. Seis (6) alternativas para mejorar transporte de inundación y reducir riesgos en la llanura de inundación adyacente estaban preparados para el análisis de viabilidad dentro del Estudio de Alternativa.

El EIR examinará el proyecto Alternativo N° 5 y variantes del proyecto; incluyendo pero no limitado a:

- Los bancos revestidos de cemento y mejoramientos asociadas de Avenida 54 aguas abajo asta Airport Boulevard (Avenida 56)
- A parcialmente o totalmente forrado de la canal de concreto del Airport Boulevard aguas abajo a La Estructura Caída de Thermal situada al norte de la Avenida 58 (que abarca aproximadamente 30 acres de la parte inferior de la canal)
- Disminución de La Estructura Caída de Thermal.
- Ampliación de el lado este (margen izquierda) de los dos puentes existentes de las líneas de ferrocarril (UPRR por sus siglas en ingles)
- Consideración y evaluación de alineaciones de canal alternativo o construcción de un canal de derivación para asegurar capacidad adecuada a través del alcance del tema de la CVSC.
-

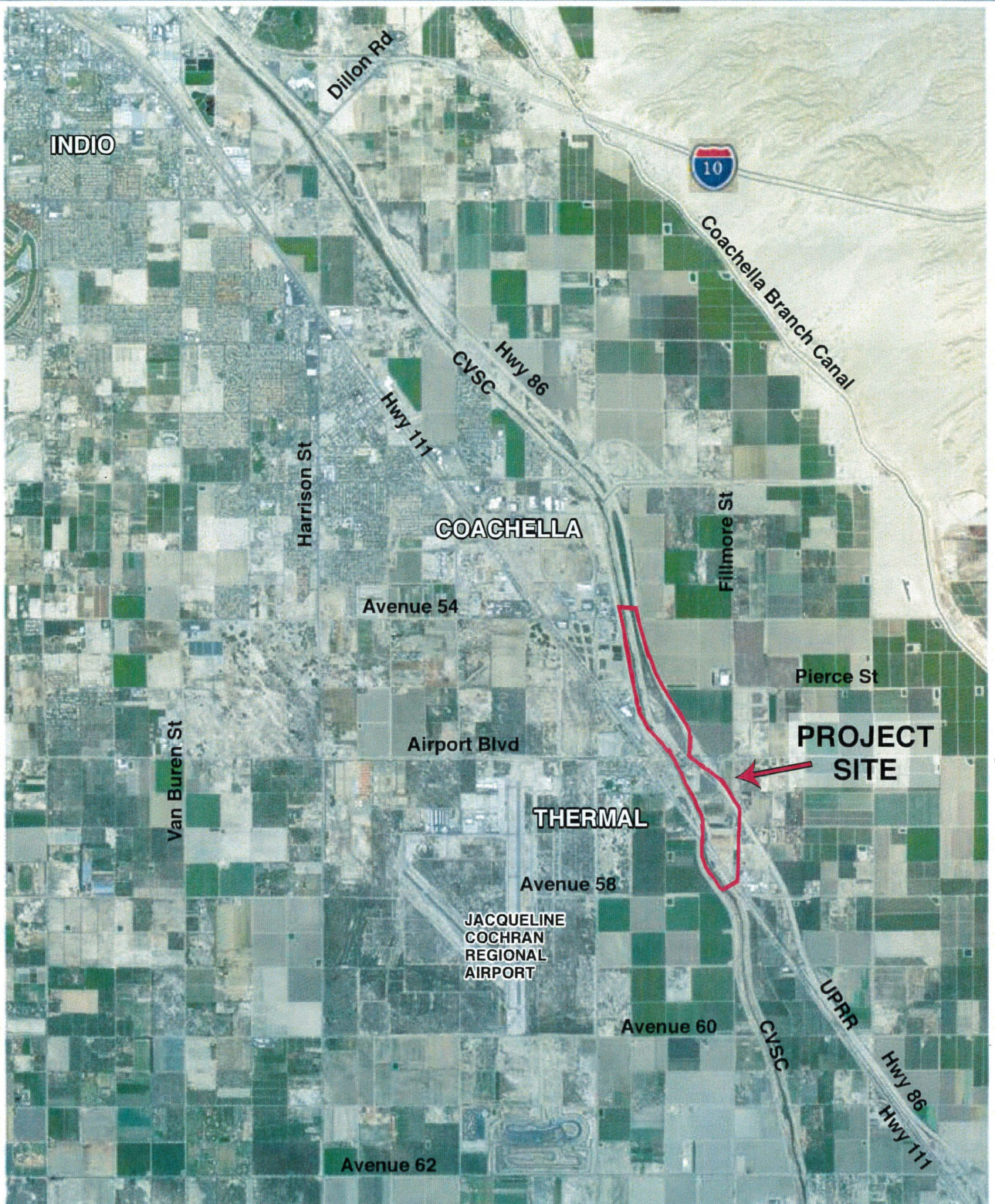
El EIR va a evaluar:

- Hasta 10.000 pies lineales a lo largo de un banco del canal y aproximadamente 1.500 pies lineales en la otra orilla, norte Airport Boulevard.
- Tierra y concreto sostiene las pendientes del canal lateral y la parte inferior del canal de aproximadamente Airport Boulevard hacia el sur e incluyendo La Estructura Caída de Thermal. Dependiendo de los resultados en el análisis hidráulico, hasta aproximadamente 30 hectáreas de la parte inferior del canal pueden ser construidos con fondos de cemento.
- La protección para puentes cruzando el canal incluyendo Airport Boulevard, la Carretera 111 y líneas de ferrocarril de la UPRR.
- Excavación de un paralelo de puente inmediatamente al este de CVSC existente y la ampliación del Airport Boulevard hasta un punto justo al norte de La Estructura Caída de Thermal.
- Componentes adicionales del proyecto, según sea necesario.

RESULTADOS/DETERMINACIONES: El Distrito ha revisado y considerado el Proyecto Propuesto y ha determinado que podría resultar en efectos significativos sobre el medio ambiente al implementar el proyecto. Por lo tanto, se debe prepara un Informe Sobre el Impacto Ambiental (EIR).

PERIODO DE REVISION PÚBLICA: El Proyecto Propuesto se pondrá a la disposición del publico en conformidad con El Acto de Calidad Ambiental de California (CEQA) por un periodo de comentario de 30 días empezando en Noviembre 23, 2015 a las 8:00 a.m. asta Diciembre 22, 2015 a las 6:00 p.m. Copias impresas de el Aviso de Preparación han sido colocadas en la biblioteca pública de Coachella ubicada en 1538 7th Street, Coachella, CA 92236. Durante el periodo de comentario, comentarios por escrito podrán enviarse por correo a "Comentario para el Proyecto de el Canal de Aguas Pluviales de El Valle de Coachella" 51051 Tyler Street, Coachella, CA 92236; o por correo electrónico a lstowe@cvwd.org con el asunto "Comentario para el Proyecto de el Canal de Aguas Pluviales de El Valle de Coachella ". Comentarios deben ser recibidos electrónicamente, o matasellados, el o antes del 23 de diciembre del 2015.

AUDIENCIA PÚBLICA: El Distrito le invitan a asistir a la audiencia pública que se a programado para recibir comentarios de las agencias publicas y el pública sobre el Proyecto. La audiencia publica será Diciembre 9, 2015 a las 7:00p.m. en la oficina de el Distrito del Agua de El Valle de Coachella localizada en 51501 Tyler Street, Coachella, CA 92236. Se proporcionaran traducciones en español.



Source: Google Earth, 2015

N
11.5.15

Owner of APN: 757-070-008
87710 AIRPORT BLVD
Thermal, CA, 92274

Owner of APN: 757-070-015
P O BOX 5398
La Quinta, CA, 92248

Owner of APN: 757-070-020
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 757-070-022
P O BOX 8181
La Verne, CA, 91750

Owner of APN: 757-070-031
1608 COLCHESTER ST
Danville, CA, 94506

Owner of APN: 757-070-035
87710 AIRPORT BLV
Thermal, CA, 92274

Owner of APN: 757-070-037
74465 GOLETA AVE
Palm Desert, CA, 92260

Owner of APN: 757-070-044
P O BOX 670
Thermal, CA, 92274

Owner of APN: 757-070-047
P O BOX 670
Thermal, CA, 92274

Owner of APN: 757-070-049
P O BOX 670
Thermal, CA, 92274

Owner of APN: 757-080-011
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 757-080-016
56855 DESERT CACTUS DR
Coachella, CA, 92236

Owner of APN: 757-090-009
P O BOX 24
Coachella, CA, 92236

Owner of APN: 757-090-012
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 757-090-013
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 757-090-014
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 757-090-015
1700 FARNAM ST
Omaha, NE, 68102

Owner of APN: 757-090-016
1700 FARNAM ST
Omaha, NE, 68102

Owner of APN: 763-320-022
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 763-330-006
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 763-330-013
464 W 4TH ST
San Bernardino, CA, 92401

Owner of APN: 763-330-017
464 W 4TH ST
San Bernardino, CA, 92401

Owner of APN: 763-340-009
P O BOX 1058
Coachella, CA, 92236

Owner of APN: 763-350-013
P O BOX 1058
Coachella, CA, 92236

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☐ Certified Mail Restricted Delivery	\$	
☐ Adult Signature Required	\$	
☐ Adult Signature Restricted Delivery	\$	
Postage		
\$		
Total Postage and Fees		
Owner of APN: 763-330-013 Sent To 464 W 4TH ST Street and Apt. No., or PO Box No. San Bernardino, CA, 92401 City, State, ZIP+4®		

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com®

7008 1300 0000 5773 0276

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	
Owner of APN: 757-070-008 Sent To 87710 AIRPORT BLVD Street, Apt. No., or PO Box No. Thermal, CA, 92274 City, State, ZIP+4®		

PS Form 3800, August 2006

See Reverse for Instructions

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7008 1300 0000 5773 0283

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	
Owner of APN: 757-070-037 Sent To 74465 GOLETA AVE Street, Apt. No., or PO Box No. Palm Desert, CA, 92260 City, State, ZIP+4®		

PS Form 3800, August 2006

See Reverse for Instructions

7015 1730 0000 2075 1274

U.S. Postal Service™
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Certified Mail Fee		
\$		
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	\$	
☐ Return Receipt (electronic)	\$	
☐ Certified Mail Restricted Delivery	\$	
☐ Adult Signature Required	\$	
☐ Adult Signature Restricted Delivery	\$	
Postage		
\$		
Total Postage and Fees		
Owner of APN: 763-340-009 Sent To P O BOX 1058 Street and Apt. No., or PO Box No. Coachella, CA, 92236 City, State, ZIP+4®		

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

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7015 1730 0000 2075 1298

Certified Mail Fee		
\$		
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	\$	
☐ Return Receipt (electronic)	\$	
☐ Certified Mail Restricted Delivery	\$	
☐ Adult Signature Required	\$	
☐ Adult Signature Restricted Delivery	\$	
Postage		
\$		
Total Postage and Fees		
Owner of APN: 763-350-013 Sent To P O BOX 1058 Street and Apt. No., or PO Box No. Coachella, CA, 92236 City, State, ZIP+4®		

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

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7008 2250 0004 3787 9238

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	
Owner of APN: 757-070-022 Sent To P O BOX 8181 Street, Apt. No., or PO Box No. La Verne, CA, 91750 City, State, ZIP+4®		

PS Form 3800, August 2006

See Reverse for Instructions

7015 1730 0000 2075 1267

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here NOV 23 2015
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Owner of APN: 763-330-006	
Sent To P O BOX 1058	
Street and Apt. No., or PO Box No. Coachella, CA, 92236	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7008 1300 0000 5773 0290

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Postage \$	Postmark Here NOV 23 2015
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees \$	
Owner of APN: 757-070-049	
Sent To P O BOX 670	
Street, Apt. No., or PO Box No. Thermal, CA, 92274	
City, State, ZIP+4	
PS Form 3800, August 2006 See Reverse for Instructions	

7015 1730 0000 2075 1236

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here NOV 23 2015
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-090-012	
Sent To P O BOX 1058	
Street and Apt. No., or PO Box No. Coachella, CA, 92236	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1250

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here NOV 23 2015
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-090-015	
Sent To 1700 FARNAM ST	
Street and Apt. No., or PO Box No. Omaha, NE, 68102	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1182

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here NOV 23 2015
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-070-044	
Sent To P O BOX 670	
Street and Apt. No., or PO Box No. Thermal, CA, 92274	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1212

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®	
OFFICIAL USE	
Certified Mail Fee \$	Postmark Here NOV 23 2015
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy) \$	
☐ Return Receipt (electronic) \$	
☐ Certified Mail Restricted Delivery \$	
☐ Adult Signature Required \$	
☐ Adult Signature Restricted Delivery \$	
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-080-011	
Sent To P O BOX 1058	
Street and Apt. No., or PO Box No. Coachella, CA, 92236	
City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1144

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

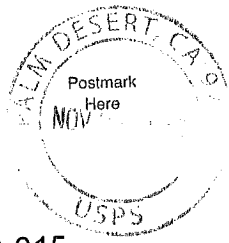
For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 757-070-015
Sent To P O BOX 5398
Street and Apt. No., or PO Box No.
La Quinta, CA, 92248
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1168

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

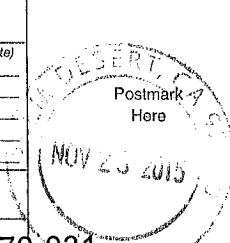
For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 757-070-031
Sent To 1608 COLCHESTER ST
Street and Apt. No., or PO Box No.
Danville, CA, 94506
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1243

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

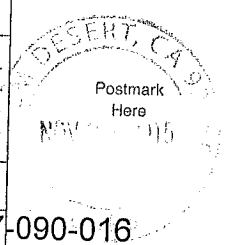
For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 757-090-016
Sent To 1700 FARNAM ST
Street and Apt. No., or PO Box No.
Omaha, NE, 68102
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1090

U.S. Postal Service™
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Domestic Mail Only

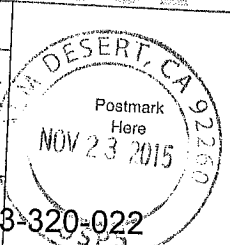
For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 763-320-022
Sent To P O BOX 1058
Street and Apt. No., or PO Box No.
Coachella, CA, 92236
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1205

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OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 757-080-016
Sent To 56855 DESERT CACTUS DR
Street and Apt. No., or PO Box No.
Coachella, CA, 92236
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1229

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CERTIFIED MAIL® RECEIPT
Domestic Mail Only

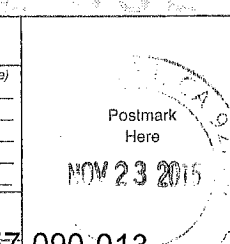
For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
☐ Return Receipt (hardcopy)	\$
☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$

Owner of APN: 757-090-013
Sent To P O BOX 1058
Street and Apt. No., or PO Box No.
Coachella, CA, 92236
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7015 1730 0000 2075 1076

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 DESERT, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-090-009 Sent To P O BOX 24 Street and Apt. No., or PO Box No. Coachella, CA, 92236 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1199

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 T, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-070-047 Sent To P O BOX 670 Street and Apt. No., or PO Box No. Thermal, CA, 92274 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1106

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 T, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 763-330-017 Sent To 464 W 4TH ST Street and Apt. No., or PO Box No. San Bernardino, CA, 92401 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1063

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 T, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-090-014 Sent To P O BOX 1058 Street and Apt. No., or PO Box No. Coachella, CA, 92236 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1311

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 DESERT, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-070-035 Sent To 87710 AIRPORT BLV Street and Apt. No., or PO Box No. Thermal, CA, 92274 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	

7015 1730 0000 2075 1151

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
OFFICIAL USE	
Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ ☐ Return Receipt (electronic) \$ ☐ Certified Mail Restricted Delivery \$ ☐ Adult Signature Required \$ ☐ Adult Signature Restricted Delivery \$	Postmark Here NOV 23 2015 DESERT, CA 92236
Postage \$	
Total Postage and Fees \$	
Owner of APN: 757-070-020 Sent To P O BOX 1058 Street and Apt. No., or PO Box No. Coachella, CA, 92236 City, State, ZIP+4®	
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions	



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Tracking Number: 70151730000020751281



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

DATE & TIME

STATUS OF ITEM

LOCATION

November 25, 2015 , 9:32
am

Delivered

SAN
BERNARDINO, CA 92401

Your item was delivered at 9:32 am on November 25, 2015 in SAN BERNARDINO, CA 92401.

November 24, 2015 , 2:58
pm

Business Closed

SAN
BERNARDINO, CA 92401

November 24, 2015 , 1:59
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:22
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

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Tracking Number: 70081300000057730276



In-Transit

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Schedule Redelivery](#)

[Text Updates](#)

[Email Updates](#)

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 2:38 pm

Notice Left (No Authorized Recipient Available)

THERMAL, CA 92274

We attempted to deliver your item at 2:38 pm on November 24, 2015 in THERMAL, CA 92274 and a notice was left because an authorized recipient was not available. You may arrange redelivery by using the Schedule a Redelivery feature on this page or calling 800-ASK-USPS, or may pick up the item at the Post Office indicated on the notice. If this item is unclaimed by December 9, 2015 then it will be returned to sender.

November 24, 2015 , 1:05 am

Departed USPS Facility

SAN BERNARDINO, CA 92403

November 23, 2015 , 9:39 pm

Arrived at USPS Facility

SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

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Tracking Number: 70081300000057730283



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 11:32 am	Delivered	PALM DESERT, CA 92260
Your item was delivered at 11:32 am on November 24, 2015 in PALM DESERT, CA 92260.		
November 24, 2015 , 1:15 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:30 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

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Tracking Number: 70151730000020751274



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 8:42 am	Delivered, PO Box	COACHELLA, CA 92236
Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 8:01 am	Available for Pickup	COACHELLA, CA 92236
November 24, 2015 , 1:07 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:23 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

Manage Incoming Packages

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No tracking numbers necessary.



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Tracking Number: 70151730000020751298



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 8:42 am	Delivered, PO Box	COACHELLA, CA 92236
Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 8:01 am	Available for Pickup	COACHELLA, CA 92236
November 24, 2015 , 1:07 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:23 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Available Actions

Text Updates

Email Updates

Track Another Package

Tracking (or receipt) number

Track It

Manage Incoming Packages

Track all your packages from a dashboard.
No tracking numbers necessary.



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Tracking Number: 70092250000437879238



Updated Delivery Day: Friday, November 27, 2015

In-Transit

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME

November 25, 2015 , 10:00 am

STATUS OF ITEM

Available for Pickup

LOCATION

LA VERNE, CA 91750

Your item arrived at the LA VERNE, CA 91750 post office at 10:00 am on November 25, 2015 and is ready for pickup.

November 25, 2015 , 9:58 am

Arrived at Unit

LA VERNE, CA 91750

November 25, 2015 , 5:09 am

Departed USPS Facility

SANTA ANA, CA 92799

November 24, 2015 , 7:33 am

Arrived at USPS Facility

SANTA ANA, CA 92799

November 23, 2015 , 10:25 pm

Departed USPS Facility

SAN BERNARDINO, CA 92403

November 23, 2015 , 9:30 pm

Arrived at USPS Facility

SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

Track It

Manage Incoming Packages

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No tracking numbers necessary.



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Tracking Number: 70151730000020751267



Delivered

Product & Tracking Information

Postal Product: **Features:**
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 8:42 am	Delivered, PO Box	COACHELLA, CA 92236
Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 8:01 am	Available for Pickup	COACHELLA, CA 92236
November 24, 2015 , 1:07 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:31 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

Manage Incoming Packages

Track all your packages from a dashboard.
No tracking numbers necessary.



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Tracking Number: 70151730000020751236



Delivered

Product & Tracking Information

Postal Product: **Features:**
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 8:42 am	Delivered, PO Box	COACHELLA, CA 92236
Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 8:01 am	Available for Pickup	COACHELLA, CA 92236
November 24, 2015 , 1:07 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:31 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Track Another Package

Tracking (or receipt) number

[Track It](#)

Manage Incoming Packages

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Tracking Number: 70151730000020751182



Delivered

Updated Delivery Day: Tuesday, November 24, 2015 ?

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 30, 2015 , 10:58 am	Delivered	THERMAL, CA 92274
Your item was delivered at 10:58 am on November 30, 2015 in THERMAL, CA 92274.		
November 24, 2015 , 9:30 am	Available for Pickup	THERMAL, CA 92274
November 24, 2015 , 8:11 am	Out for Delivery	THERMAL, CA 92274
November 24, 2015 , 8:01 am	Sorting Complete	THERMAL, CA 92274
November 24, 2015 , 7:57 am	Arrived at Unit	THERMAL, CA 92274
November 24, 2015 , 1:05 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:30 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



Tracking Number: 70081300000057730290



Delivered

Updated Delivery Day: Tuesday, November 24, 2015 ?

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME

STATUS OF ITEM

LOCATION

November 30, 2015 , 10:58
am

Delivered

THERMAL, CA 92274

Your item was delivered at 10:58 am on November 30, 2015 in THERMAL, CA 92274.

November 24, 2015 , 9:30
am

Available for Pickup

THERMAL, CA 92274

November 24, 2015 , 8:11
am

Out for Delivery

THERMAL, CA 92274

November 24, 2015 , 8:01
am

Sorting Complete

THERMAL, CA 92274

November 24, 2015 , 7:57
am

Arrived at Unit

THERMAL, CA 92274

November 24, 2015 , 1:05
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:39
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403



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Tracking Number: 70151730000020751250



Updated Delivery Day: Friday, November 27, 2015 ?

In-Transit

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME	STATUS OF ITEM	LOCATION
November 28, 2015 , 9:19 am	Business Closed	OMAHA, NE 68102
Your item is being held at the Post Office in OMAHA, NE 68102 on November 28, 2015 at 9:19 am because the business was closed. The item will be delivered the next delivery day that the business is open. If this item is unclaimed after 15 days then it will be returned to the sender.		
November 27, 2015 , 9:09 am	Out for Delivery	OMAHA, NE 68108
November 27, 2015 , 8:59 am	Sorting Complete	OMAHA, NE 68108
November 27, 2015 , 7:41 am	Arrived at Unit	OMAHA, NE 68108
November 26, 2015 , 7:16 pm	Departed USPS Facility	OMAHA, NE 68108
November 26, 2015 , 5:58 am	Arrived at USPS Facility	OMAHA, NE 68108
November 23, 2015 , 10:25 pm	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:30 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



Customer Service >

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Tracking Number: 70151730000020751212



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 8:42
am

Delivered, PO Box

COACHELLA, CA 92236

Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.

November 24, 2015 , 8:01
am

Available for Pickup

COACHELLA, CA 92236

November 24, 2015 , 1:07
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:29
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403

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Tracking Number: 70151730000020751144



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

DATE & TIME

STATUS OF ITEM

LOCATION

November 27, 2015 , 12:46 pm

Delivered, Individual
Picked Up at Postal Facility

LA QUINTA, CA 92253

Your item was picked up at a postal facility at 12:46 pm on November 27, 2015 in LA QUINTA, CA 92253.

November 24, 2015 , 9:48 am

Available for Pickup

LA QUINTA, CA 92248

November 24, 2015 , 12:42 am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:28 pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403



Tracking Number: 70151730000020751243



In-Transit

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME	STATUS OF ITEM	LOCATION
December 17, 2015 , 10:52 am	Departed USPS Facility	OMAHA, NE 68108
Your item departed our USPS facility in OMAHA, NE 68108 on December 17, 2015 at 10:52 am. The item is currently in transit to the destination.		
December 16, 2015 , 9:47 am	Unclaimed/Max Hold Time Expired	OMAHA, NE 68103
November 28, 2015 , 9:19 am	Business Closed	OMAHA, NE 68102
November 27, 2015 , 9:09 am	Out for Delivery	OMAHA, NE 68108
November 27, 2015 , 8:59 am	Sorting Complete	OMAHA, NE 68108
November 27, 2015 , 7:41 am	Arrived at Unit	OMAHA, NE 68108
November 26, 2015 , 5:58 am	Arrived at USPS Facility	OMAHA, NE 68108
November 23, 2015 , 10:25 pm	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:23 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



Customer Service >

Have questions? We're here to help.



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Tracking Number: 70151730000020751205



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME	STATUS OF ITEM	LOCATION
November 30, 2015 , 8:43 am	Delivered, Individual Picked Up at Postal Facility	COACHELLA, CA 92236
Your item was picked up at a postal facility at 8:43 am on November 30, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 2:50 pm	Notice Left (No Authorized Recipient Available)	THERMAL, CA 92274
November 24, 2015 , 1:07 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:23 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



Tracking Number: 70151730000020751168



In-Transit

Updated Delivery Day: Friday, November 27, 2015 ?

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME	STATUS OF ITEM	LOCATION
November 28, 2015 , 12:49 am	Delivery status not updated	
The delivery status for this item has not been updated as of November 28, 2015, 12:49 am.		
November 27, 2015 , 10:49 am	Out for Delivery	DANVILLE, CA 94526
November 27, 2015 , 10:39 am	Sorting Complete	DANVILLE, CA 94526
November 27, 2015 , 3:00 am	Arrived at Unit	DANVILLE, CA 94526
November 25, 2015 , 5:31 pm	Departed USPS Facility	OAKLAND, CA 94615
November 25, 2015 , 10:29 am	Arrived at USPS Facility	OAKLAND, CA 94615
November 23, 2015 , 10:25 pm	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:38 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



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Tracking Number: 70151730000020751090



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 8:42
am

Delivered, PO Box

COACHELLA, CA 92236

Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.

November 24, 2015 , 8:01
am

Available for Pickup

COACHELLA, CA 92236

November 24, 2015 , 1:07
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:30
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403

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Tracking Number: 70151730000020751229



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 8:42
am

Delivered, PO Box

COACHELLA, CA 92236

Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.

November 24, 2015 , 8:01
am

Available for Pickup

COACHELLA, CA 92236

November 24, 2015 , 1:07
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:30
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403



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Sign up for My USPS.

Tracking Number: 70151730000020751076



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 24, 2015 , 11:12 am	Delivered	COACHELLA, CA 92236
Your item was delivered at 11:12 am on November 24, 2015 in COACHELLA, CA 92236.		
November 24, 2015 , 8:01 am	Available for Pickup	COACHELLA, CA 92236
November 24, 2015 , 3:35 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 11:36 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

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Tracking Number: 70151730000020751106



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

[Text Updates](#)

[Email Updates](#)

DATE & TIME	STATUS OF ITEM	LOCATION
November 25, 2015 , 9:32 am	Delivered	SAN BERNARDINO, CA 92401
Your item was delivered at 9:32 am on November 25, 2015 in SAN BERNARDINO, CA 92401.		
November 23, 2015 , 10:52 pm	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:42 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403



Tracking Number: 70151730000020751311



In-Transit

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Schedule Redelivery

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 2:38 pm

Notice Left (No Authorized Recipient Available)

THERMAL, CA 92274

We attempted to deliver your item at 2:38 pm on November 24, 2015 in THERMAL, CA 92274 and a notice was left because an authorized recipient was not available. You may arrange redelivery by using the Schedule a Redelivery feature on this page or calling 800-ASK-USPS, or may pick up the item at the Post Office indicated on the notice. If this item is unclaimed by December 9, 2015 then it will be returned to sender.

November 24, 2015 , 1:05 am

Departed USPS Facility

SAN BERNARDINO, CA 92403

November 23, 2015 , 9:39 pm

Arrived at USPS Facility

SAN BERNARDINO, CA 92403

Text Updates

Email Updates



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Tracking Number: 70151730000020751199



Updated Delivery Day: Tuesday, November 24, 2015

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Text Updates

Email Updates

DATE & TIME	STATUS OF ITEM	LOCATION
November 30, 2015 , 10:58 am	Delivered	THERMAL, CA 92274
Your item was delivered at 10:58 am on November 30, 2015 in THERMAL, CA 92274.		
November 24, 2015 , 9:30 am	Available for Pickup	THERMAL, CA 92274
November 24, 2015 , 8:11 am	Out for Delivery	THERMAL, CA 92274
November 24, 2015 , 8:01 am	Sorting Complete	THERMAL, CA 92274
November 24, 2015 , 7:57 am	Arrived at Unit	THERMAL, CA 92274
November 24, 2015 , 1:05 am	Departed USPS Facility	SAN BERNARDINO, CA 92403
November 23, 2015 , 9:30 pm	Arrived at USPS Facility	SAN BERNARDINO, CA 92403

Available Actions

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Tracking Number: 70151730000020751083



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

LOCATION

STATUS OF ITEM

DATE & TIME

November 24, 2015 , 8:42
am

Delivered, PO Box

COACHELLA, CA 92236

Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.

November 24, 2015 , 8:01
am

Available for Pickup

COACHELLA, CA 92236

November 24, 2015 , 1:06
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:46
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403

USPS Tracking®



Customer Service >

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Tracking Number: 70151730000020751151



Delivered

Product & Tracking Information

Postal Product:

Features:
Certified Mail™

Available Actions

Text Updates

Email Updates

DATE & TIME

STATUS OF ITEM

LOCATION

November 24, 2015 , 8:42
am

Delivered, PO Box

COACHELLA, CA 92236

Your item has been delivered and is available at a PO Box at 8:42 am on November 24, 2015 in COACHELLA, CA 92236.

November 24, 2015 , 8:01
am

Available for Pickup

COACHELLA, CA 92236

November 24, 2015 , 1:06
am

Departed USPS Facility

SAN
BERNARDINO, CA 92403

November 23, 2015 , 9:39
pm

Arrived at USPS Facility

SAN
BERNARDINO, CA 92403

Subject: RE: Ad Placement

Date: Friday, November 20, 2015 at 8:46:14 AM Pacific Standard Time

From: Moeller, Charlene <CMOELLER@palmspri.gannett.com>

To: Kim Cuza <kcuz@terranovalplanning.com>

Good Morning,

Yes, pre-pay will be required. The total cost is \$210.00. Please call me with the credit card payment no later than 2pm today to meet the deadline.

Thank you ☺

der #	No 1668:	NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT BY THE COACHELLA VALLEY WATER DISTRICT Coachella Valley Stormwater Channel Improvement Project (Ave 54 to Thermal Drop Structure)
379287		
Credit #		
Fail: P		
	LEAD AGENCY:	Coachella Valley Water District P.O. Box 1058 Coachella, California 92236
	CONTACT PERSON:	Luke Stowe, lstowe@CVWD.org Phone: 760-398-2651, Fax: 760-398-3711
er	PROJECT TITLE:	Coachella Valley Stormwater Channel Improvement Project (Ave 54 to Thermal Drop Structure)
379287	PROJECT LOCATION:	Unincorporated Community of Thermal and City of Coachella, Riverside County, California. Coachella Valley Stormwater Channel segment extending from approximately Avenue 54 to the Thermal Drop Structure. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on the United States Geological Survey 7.5 minute Indio and Mecca, California quadrangles.
	PROJECT DESCRIPTION :	The Coachella Valley Water District (District) proposes to make improvements to that portion of the Coachella Valley Stormwater Channel (CVSC) extending from approximately Avenue 54 on the north to and including the Thermal Drop Structure located north of Avenue 58. The study area includes and is focused upon the existing trapezoidal channel with banks and possible alternative channel alignment. This segment of the CVSC is also crossed by a reinforced concrete bridge carrying State Highway 111 and two concrete and steel bridges carry two lines of the Union Pacific Railroad. Alternative design solutions will also be considered and evaluated in the Project Environmental Impact Report (EIR).
	FINDINGS/DETERMINATION:	The District has reviewed and considered the proposed Project and has determined that potentially significant impacts could result from the proposed improvements and enhancements to the subject segment of the CVSC. Therefore, an Environmental Impact Report should be prepared. The District has prepared a Notice of Preparation for the project including project details.
	PUBLIC REVIEW PERIOD :	A 30-day public review period for the Notice of Preparation will commence at 8:00 a.m. on November 23, 2015 and end on December 22, 2015 at 6:00 p.m. Written comments on the Notice of Preparation must be received at the District within the public review period. In addition, you may email comments to the following address: lstowe@CVWD.org. Copies of the Notice of Preparation are available for review at the above address and at the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.
	PUBLIC SCOPING MEETING :	The public scoping meeting for this project will be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051 Tyler Street, Coachella, CA 92236.
		Published: 11/22/2015
er Note		
	File: 0000879287-01tmp	133, 315pt Page: " " 1 of 0

Charlene

Moeller | Customer Care Representative / Legals

The Desert Sun Media Group

750 N. Gene Autry Trail, Palm Springs, CA 92262

t 760.778.4578 | f 760.778.4528

legals@thedesertsun.com / dpwlegals@thedesertsun.com

Payment Receipt - Thank you

Moeller, Charlene

Sent: Friday, November 20, 2015 at 9:02 AM

To: Kim Cuza

Internet Explorer

ecs-reporting.us.ad.gannett.com/AdBaseWebServices/Reports/Report.aspx?=

ecs-reporting.us.ad.gannett.com/AdBaseWebServices/Reports/



Payment Receipt

Friday, November 20, 2015

Transaction Type:	Payment	Customer Type:	Transient
Order Number:	0000879287	Customer Category:	
Payment Method:	Credit Card	Customer Status:	
Bad Debt:	-	Customer Group:	
Credit Card Number:	XXXXXXXXXXXX4783	Customer Trade:	
Credit Card Expire Date:	3/28/2019	Account Number:	7603414800TERR
Payment Amount:	210.00	Phone Number:	7603414800
Reference Number:	82731G	Company / Individual:	Company
Charge to Company:	TDS-Palm Springs	Customer Name:	TERRA NOVA PLANNING & RESEARCH
Category:	Classified	Customer Address:	42635 MELANIE PL, STE 101
Credit to Transaction Number:	P180556		PALM DESERT CA 92211 USA
Invoice Text:		Check Number:	
Invoice Notes:	Public Notice Publication (CVWD)	Routing Number:	

Citrix XenApp ...

Inbox - CMOE...

AdBooker Us...

http://ecs-rep...

Accounts Bro...

9:01 AM 11/20/2015

The Desert Sun
750 N Gene Autry Trail
Palm Springs, CA 92262
760-778-4578 / Fax 760-778-4731

Certificate of Publication

State Of California ss:
County of Riverside

Advertiser: TERRA NOVA PLANNING & RESEARCH
42635 MELANIE PL, STE 101
PALM DESERT , CA 92211

Order # 0000879287

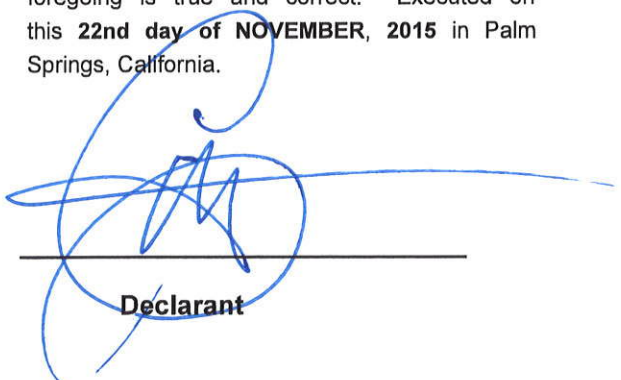
I am over the age of 18 years old, a citizen of the United States and not a party to, or have interest in this matter. I hereby certify that the attached advertisement appeared in said newspaper (set in type not smaller than non paniel) in each and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

Newspaper: **The Desert Sun**

11/22/2015

I acknowledge that I am a principal clerk of the printer of The Desert Sun, printed and published weekly in the City of Palm Springs, County of Riverside, State of California. The Desert Sun was adjudicated a Newspaper of general circulation on March 24, 1988 by the Superior Court of the County of Riverside, State of California Case No. 191236.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this **22nd day of NOVEMBER, 2015** in Palm Springs, California.



Declarant

No 1668: **NOTICE OF PREPARATION OF AN ENVIRONMENTAL
IMPACT REPORT BY THE COACHELLA VALLEY WATER DISTRICT
Coachella Valley Stormwater Channel Improvement Project
(Ave 54 to Thermal Drop Structure)**

LEAD AGENCY: Coachella Valley Water District
P.O. Box 1058 Coachella, California 92236
CONTACT PERSON: Luke Stowe, lstowe@CVWD.org Phone: 760-398-2651,
Fax: 760-398-3711
PROJECT TITLE: Coachella Valley Stormwater Channel Improvement Project
(Ave 54 to Thermal Drop Structure)
PROJECT LOCATION: Unincorporated Community of Thermal and City of
Coachella, Riverside County, California. Coachella Valley Stormwater Channel
segment extending from approximately Avenue 54 to the Thermal Drop Struc-
ture. Portions of Section 15, 22 and 27 of Township 6 South, Range 8 East on
the United States Geological Survey 7.5 minute Indio and Mecca, California
quadrangles.
PROJECT DESCRIPTION : The Coachella Valley Water District (District) proposes
to make improvements to that portion of the Coachella Valley Stormwater
Channel (CVSC) extending from approximately Avenue 54 on the north to and
including the Thermal Drop Structure located north of Avenue 58. The study
area includes and is focused upon the existing trapezoidal channel with banks
and possible alternative channel alignment. This segment of the CVSC is also
crossed by a reinforced concrete bridge carrying State Highway 111 and two
concrete and steel bridges carry two lines of the Union Pacific Railroad. Alterna-
tive design solutions will also be considered and evaluated in the Project Envi-
ronmental Impact Report (EIR).
FINDINGS/DETERMINATION: The District has reviewed and considered the
proposed Project and has determined that potentially significant impacts could
result from the proposed improvements and enhancements to the subject seg-
ment of the CVSC. Therefore, an Environmental Impact Report should be pre-
pared. The District has prepared a Notice of Preparation for the project includ-
ing project details.
PUBLIC REVIEW PERIOD : A 30-day public review period for the Notice of
Preparation will commence at 8:00 a.m. on November 23, 2015 and end on De-
cember 22, 2015 at 6:00 p.m. Written comments on the Notice of Preparation
must be received at the District within the public review period. In addition, you
may email comments to the following address: lstowe@CVWD.org. Copies of
the Notice of Preparation are available for review at the above address and at
the City of Coachella Public Library at 1538 7th Street, Coachella, CA 92236.
PUBLIC SCOPING MEETING : The public scoping meeting for this project will
be held on December 9, 2015 at 6:00 p.m. at the District offices located at 51051
Tyler Street, Coachella, CA 92236. Published: 11/22/2015

ATTACHMENT 1

Public Comment Summary

**Community Public Scoping Meeting
December 9, 2015**

CVWD Coachella Valley Stormwater Improvement Project

CVWD Coachella Valley Stormwater Channel Improvement Project: Public Scoping Meeting 12/09/15

Q&A Public Comment (Verbal)

Gabriel Gonzalez, Adjacent Land Owner. (760)-880-6086 gabrielgonzal@hotmail.com

- Why is the project focused only between Avenue 54 and down to the Thermal Drop Structure?
Response: This is the first phase of improvements. Eventually, when funds are made available the improvements will extend down to the Salton Sea.
- A 100-Year Storm could cause a flood?
Response: Correct. This is why CVWD is starting this project.
- The project would protect my home?
Response: Yes, (Mr. Gonzalez was asked to specific his address) that area of land has a flood risk that the proposed project could remedy.

Easel Paper Text

None.

ATTACHMENT 2

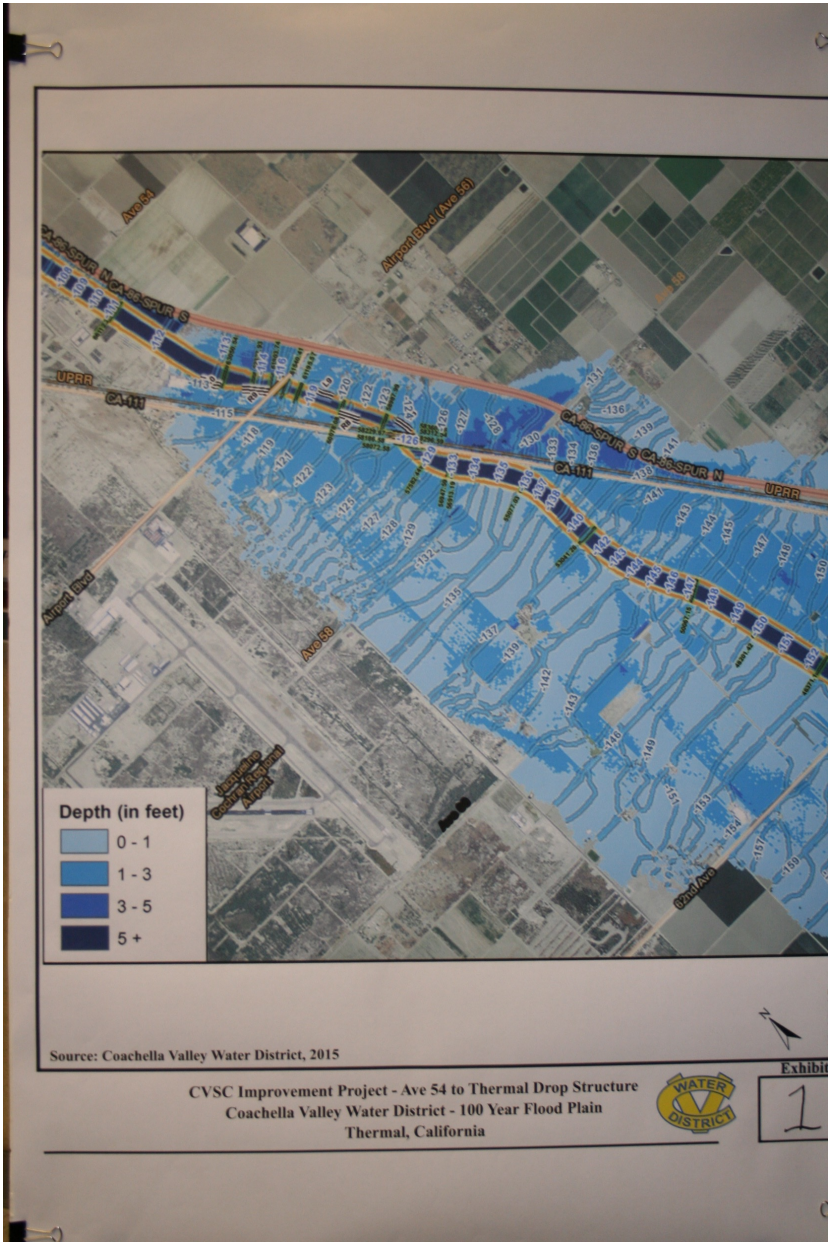
Community Public Scoping Meeting Photos and Material

Community Public Scoping Meeting
December 9, 2015

CVWD Coachella Valley Stormwater Channel Improvement Project

Display Images











ATTACHMENT 3

Community Public Scoping Meeting Handouts, Comment Cards, and Sign In Sheet

Community Public Scoping Meeting
December 9, 2015

CVWD Coachella Valley Stormwater Channel Improvement Project

Coachella Valley Water District Public Scoping Meeting

Coachella Valley Stormwater Channel Avenue 54 to Thermal Drop Improvement Project Environmental Impact Report SCH #2015111067



Wednesday, December 9th 2015 @ 6:00-8:00 p.m.

Coachella Valley Water District, Coachella Facility

Public Scoping Meeting Agenda

- Introductions
- Purpose of Scoping Meeting
- Project Description & Background
- CEQA Process & NEPA
- Environmental Topics and Analysis
- Public Scoping & Comments /Questions



Introductions

Coachella Valley Water District

Dan Charlton, Tesfaye Demissie, Luke Stowe, Elizabeth Meyerhoff

Parsons Brinckerhoff, Inc.

Mark Salmon

Terra Nova Planning & Research

John Criste, Kelly Clark, Pilar Lopez



Purpose of Scoping Meeting

- ✓ Inform the public, resource agencies, and interested parties about the proposed project
- ✓ Determine scope and content of the EIR
- ✓ All comments become part of the public record



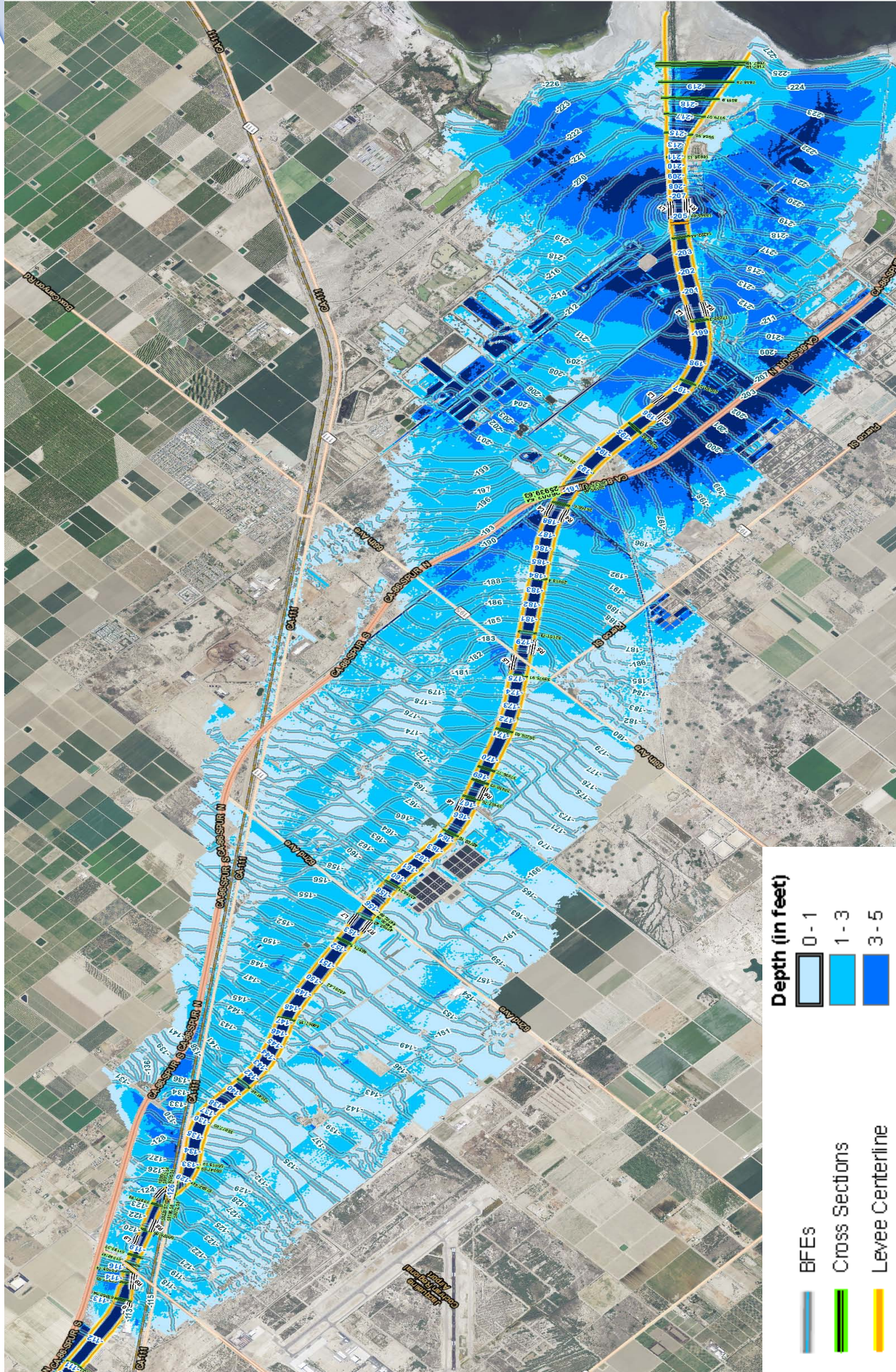
Project Objectives

Reduce the risk of flooding onto adjacent lands

Project implementation will allow CVWD
to better manage stormwater and
protect area residents, homes and businesses.



This aerial map displays the Mississippi River levee system, highlighting areas of flooding and depth contours. The map includes a legend for depth (in feet) and cross-sections. The depth contours are color-coded: light blue for 0-1 feet, medium blue for 1-3 feet, and dark blue for 3-5 feet. The cross-sections are marked with yellow lines. The map also shows the levee centerline and various cross-sections labeled with numbers (e.g., 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894,





Depth (in feet)

0 - 1

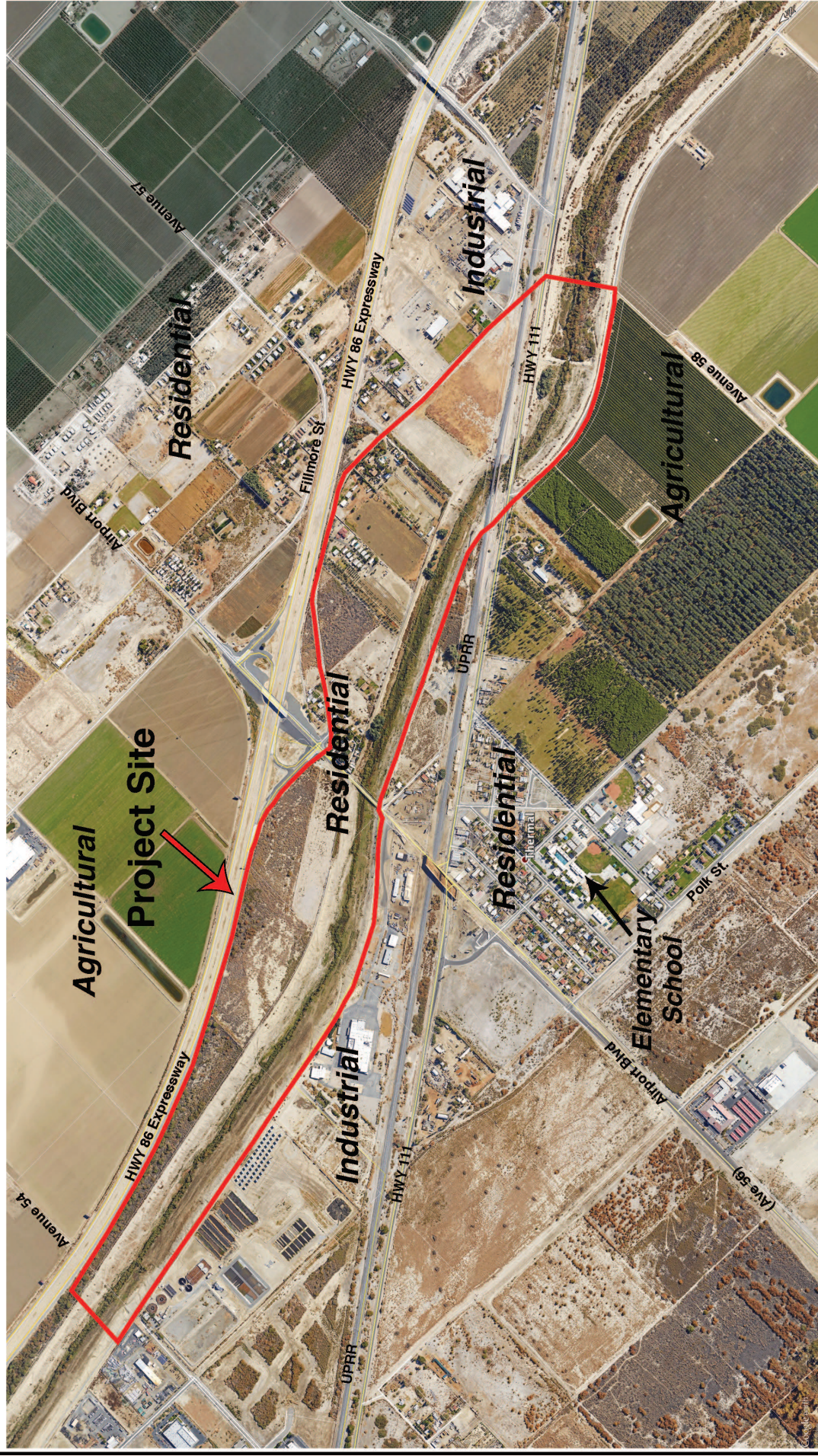
1 - 3

3 - 5









12.7.15

Source: Google Earth, 2015

Exhibit



CVSC Improvement Project - Ave 54 to Thermal Drop Structure
Coachella Valley Water District - Project Planning Area
Thermal, California

Project Description Background

- ✓ CVWD prepared an CVSC Alternatives Study (2014).
- ✓ Purpose of study was to evaluate channel improvements that would convey flood events.
- ✓ The study looked at 6 alternatives to improve flood conveyance and reduce hazards on the adjacent floodplain.



Project Description Background

- ✓ The Coachella Valley Stormwater Channel (CVSC) serves as a conveyance channel for stormwater runoff, agricultural irrigation return water, and treated/recycled wastewater.
- ✓ The CVSC extends approximately 25 miles from Washington Street in La Quinta to the Salton Sea.



Project Description

The project presented tonight is the first phase of the CVSC improvement program.

Coachella Valley Stormwater Channel Improvement Project

Located from Avenue 54 to Avenue 57 (near the Thermal Drop Structure) in Thermal and City of Coachella



Project Description

- Concrete-lined banks and associated improvements from Avenue 54 downstream to Airport Boulevard (Avenue 56)
- Partially or fully-lined concrete channel from Airport Boulevard downstream to the Thermal Drop Structure (approx 30-acres)
- Lowering of the invert of the existing Thermal Drop Structure



Project Description

- Widening on the east side of the two existing UPRR Bridges
- Consideration of alternative channel alignments and/or construction of a bypass channel to ensure adequate channel capacity through the subject reach of the CVSC.



Project Construction – Anticipated Timeframe

❖ Spring 2017 through Spring 2019

❖ Hours of operation will comply with City and County standards



CEQA Process

California Environmental Quality Act

- Required when State or Local Agency expends funding or other resources on a Project.
- Includes studies & analysis to determine potential environmental effects.
- Identifies mitigation measures to avoid, reduce, or lessen effects.



CEQA Process

- CVWD is the CEQA Lead Agency for the proposed project
- Terra Nova is the Environmental consultant assisting CVWD with CEQA studies and document
- **Environmental Impact Report** is the appropriate level of review



CEQA Process

What's an **Environmental Impact Report**?

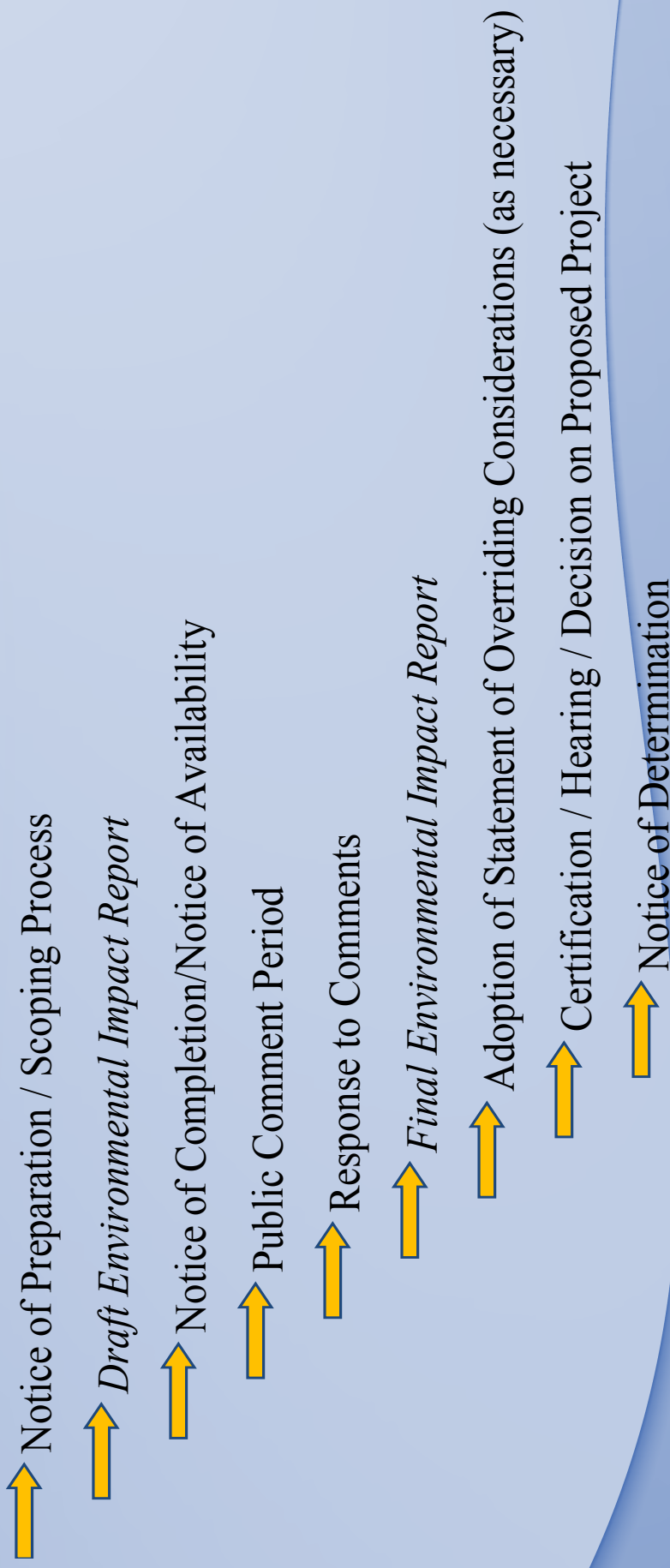
- EIR prepared when proposed project has potential for **significant** environmental effects or public controversy.
- EIR process allows for more public involvement.
- EIR contains more detailed analyses of environmental effects and more extensive mitigation requirements.



CEQA Process

CEQA EIR Process Overview:

Decision to Prepare an Environmental Impact Report



NEPA

National Environmental Policy Act

- ✓ NEPA required when a Project has Federal funding, affects Federal lands, or requires a Federal permit.
- ✓ The proposed Project requires a Clean Water Act permit from the US Army Corps of Engineers (Corps).
- ✓ CVWD will coordinate with the Corps on preparation of appropriate NEPA document for proposed Project.



Environmental Issues

- The EIR will evaluate *short-term* construction impacts and *long-term* operational impacts.
- The EIR will consider Alternative options to the project.



Environmental Issues

Range of resource topics to be analyzed:

- Air Quality / Greenhouse Gas Emissions
 - Biological Resources
 - Cultural and Tribal Resources
 - Noise
 - Land Use
 - Hydrology / Water Quality
 - Hazards



Public Scoping Period

November 22, 2015 – December 23, 2015

CVWD is seeking your input in determining the scope of environmental topics to be discussed in the EIR.

CEQA requires a 30-day scoping period



We want to hear from you 😊

Public Scoping Period

- Oral comments and written comment cards accepted at tonight's meeting & through Wednesday December 23, 2015

Coachella Valley Water District
P.O. Box 1058
Coachella, CA 9223

Email → Lstowe@cvwd.org



Public Comments / Questions

Please stand and introduce yourself.

Each speaker will have 3 minutes to ask questions / provide comment.

Thank you for attending tonight's scoping meeting 😊

Coachella Valley Water District
P.O. Box 1058
Coachella, CA 9223

Email → LStowe@cvwd.org



THANK YOU



Distrito de Agua del Valle de Coachella **Audiencia Pública**

**Proyecto de Mejoramientos de El Canal de
Agua Pluviales de El Valle de Coachella
(Avenida 54 asta la Estructura Caída de Thermal)
Informe de Impactos Ambientales (EIR, por sus siglas en
Ingles) SCH #2015111067**



Miércoles, Diciembre 9th 2015 @ 6:00-8:00 p.m.

Distrito de Agua del Valle de Coachella, Oficinas de Coachella 1

Agenda de Audiencia Pública

- Introducciones
- Propósito de la Audiencia Pública
- Descripción de le Proyecto
- Resumen de el Proceso CEQA y NEPA
(por sus siglas en Ingles)
- Análisis y Temas Ambientales
- Preguntas/Comentarios del Público



Introducciones

Distrito de Agua del Valle de Coachella

Dan Charlton, Tesfaye Demissie, Luke Stowe, Elizabeth Meyerhoff

Parsons Brinckerhoff, Inc.

Mark Salmon

Terra Nova Planning & Research, Inc.

John Criste, Kelly Clark, Pilar Lopez



Propósito de la Audiencia Pública

- ✓ Informar al público, agencias de recursos, y gente interesada acerca del proyecto propuesto
- ✓ Determinar el alcance y contenido del EIR
- ✓ Todos los comentarios serán parte del registro público



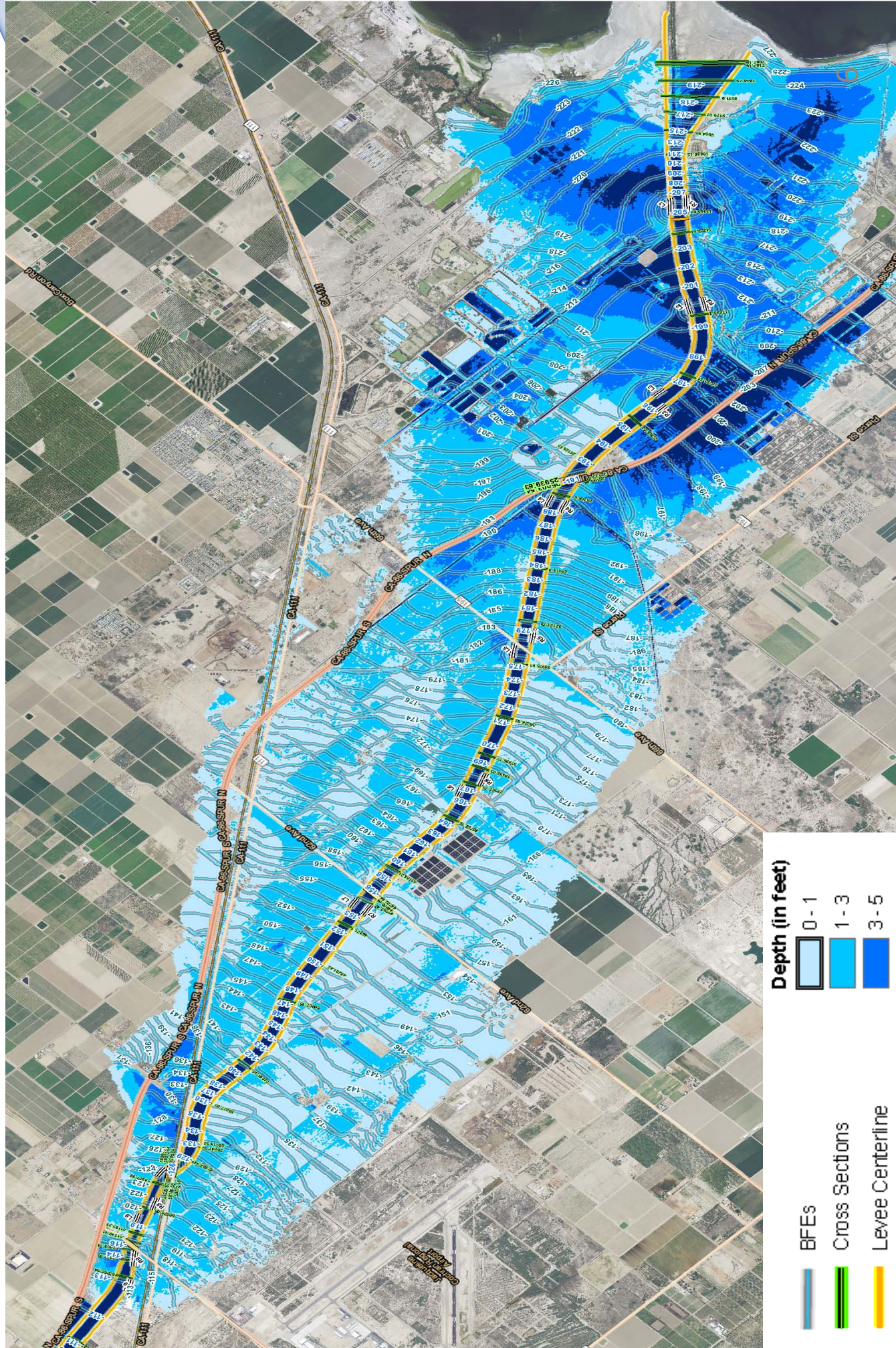
Objetivos del Proyecto

Reducir el riesgo de inundaciones en tierras
adyacentes

Ejecución del proyecto permitirá a CVWD
mejora el manteamiento de aguas pluviales y
proteger a residentes y hogares y negocios de
la área



Coachella Valley Stormwater Channel – 100 Year Floodplain





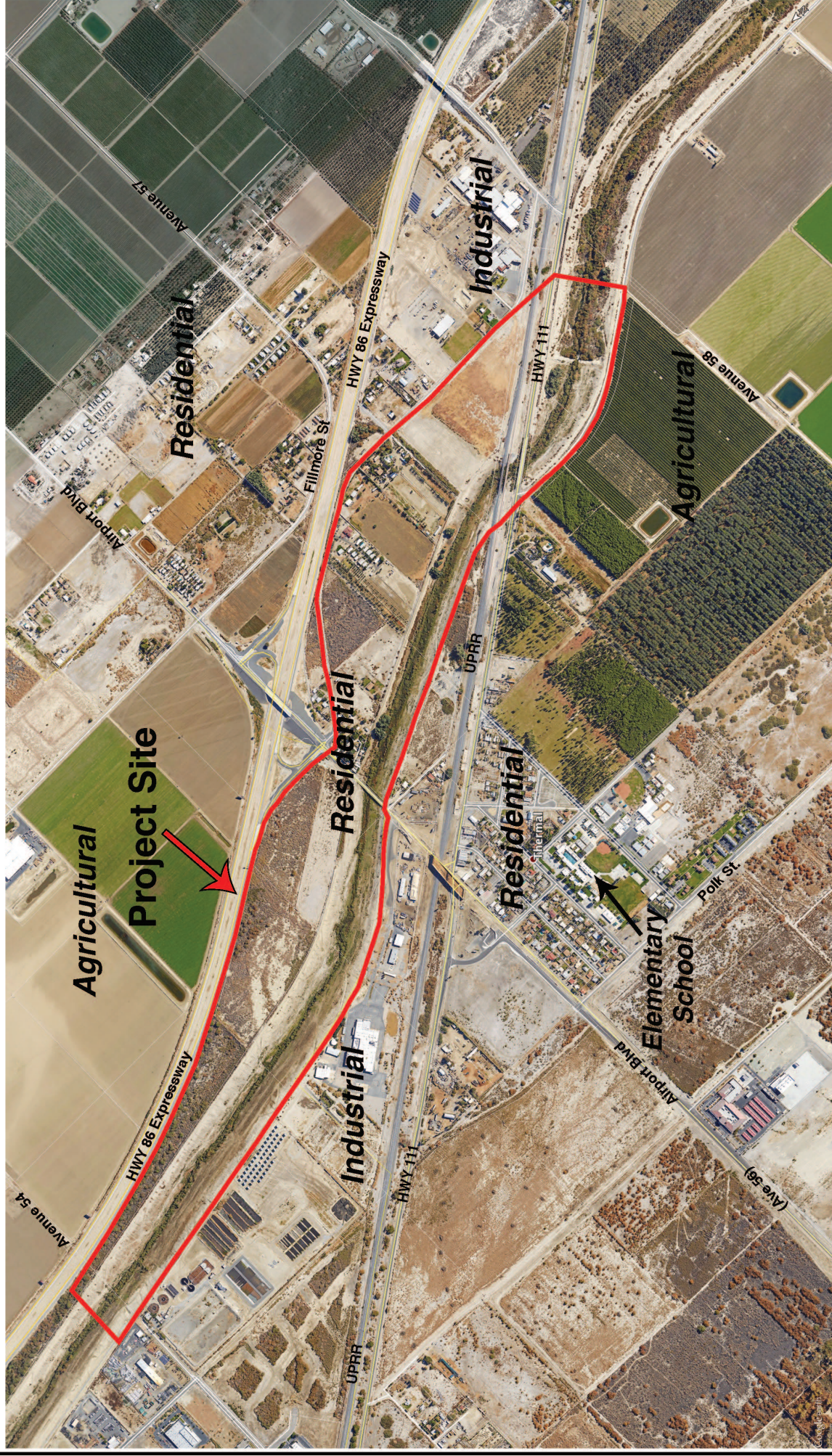
Depth (in feet)











12.7.15

Source: Google Earth, 2015

Exhibit



CVSC Improvement Project - Ave 54 to Thermal Drop Structure
Coachella Valley Water District - Project Planning Area
Thermal, California

Descripción del Proyecto

- ✓ CVWD preparó un Estudio de Alternativas de El Canal de Aguas Pluviales de El Valle de Coachella (CVSC, por sus siglas en Ingles) en el 2014
- ✓ El objetivo del estudio fue evaluar mejoramientos del canal
- ✓ El estudio analizó 6 alternativas para mejorar transporte de inundaciones y reducir riesgos en la llanura de inundación adyacente.



Descripción del Proyecto

- ✓ El Canal de Aguas Pluviales de El Valle de Coachella (CVSC, por sus siglas en ingles) sirve como un canal de transporte para aguas pluviales, riego agrícola, y aguas negras tratada/reciclada.
- ✓ El CVSC extiende aproximadamente 25 millas de la Calle Washington en La Quinta asta el Salton Sea.
- ✓ El canal fue diseñado y construido en los 70s.
- ✓ El proyecto es cerca de 2 millas de distancia.



Descripción del Proyecto

El proyecto presentado esta noche es la primera fase de le programa de mejoramientos de CVSC.

Proyecto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella

Localizado de la Avenida 54 a Avenida 57 (cerca de la Estructura Caída de Thermal) en Thermal y la Ciudad de Coachella



Descripción del Proyecto

- Bancos de cemento y mejoramientos asociadas desde Avenida 54 asta Airport Boulevard (Avenida 56)
- Parcialmente o totalmente forrado canal concreto del Airport Boulevard asta la Estructura Caída de Thermal (aprox. 30-acres)
- Disminución de la inversión de la Estructura Caída de Thermal



Descripción del Proyecto

- Ampliación en el lado este de los dos puentes existentes de el UPRR
- Consideración y evaluación de alternativas de alineaciones de el canal o construcción de un canal de derivación para asegurar que el canal tenga la capacidad adecuada a través del alcance del le CVSC.



Construcción del Proyecto – Período de Tiempo Anticipado

- ❖ Primavera 2017 a través de la primavera del 2019
- ❖ Horas de operación cumplirá con las normas de la ciudad y el Condado



Proceso CEQA

- CEQA = La Ley de Calidad Ambiental de California
- Necesaria cuando el estado o Agencia Local gasta fondos u otros recursos en un proyecto.
- Incluye estudios y análisis para determinar los efectos ambientales.
- Identifica medidos de mitigación para evitar, reducir o disminuir los efectos



Proceso CEQA

- CVWD es la Agencia Líder y llevará a cabo el proceso de revisión ambiental
- Terra Nova, la consultora ambiental ayuda a CVWD con estudios de CEQA y documentos ambientales
- Un Informe de Impacto Ambiental (EIR) es el nivel apropiado de análisis



Proceso CEQA

¿Qué es un Informe de Impacto Ambiental?

- EIR es preparado cuando el proyecto tiene potencial de causar efectos significantes al medio ambiente o controversia pública.
- El proceso del EIR permite la participación pública.
- EIR contiene análisis de los efectos ambientales y los requisitos de mitigación con más detallados.



Proceso CEQA

1. Resumen del Proceso CEQA EIR
2. Decisión de preparar un Informe de Impactos Ambientales
3. Aviso de Preparación/Proceso de Evaluación y Comentarios
4. Borrador del Informe de Impactos Ambientales
5. Aviso de Compleción/ Aviso de Disponibilidad
6. Período de comentario público
7. Final Informe de Impactos Ambientales
8. Adopción de la Declaración de Consideraciones de Sobreescritura
9. Certificación / Audiencia / Decisión sobre el Proyecto Propuesto
10. Aviso de la Determinación



NEPA

La Ley Federal de la Protección de el Miedo Ambiente

- NEPA se requiere cuando un proyecto tiene fondos federales, afecta a terrenos federales, o requiere un permiso Federal.
- El proyecto propuesto requiere de un permiso de La Ley de Agua Limpia de los E.E.U.U. Cuerpo de Ejército de Ingenieros (Corps)
- CVWD coordinar con el Corps en preparación de documentos NEPA apropiados para el proyecto propuesto.



Temas Ambientales

- El EIR evaluará impactos de construcción a *corto plazo* y a *largo plazo* los impactos operacionales.
- El EIR considerara opciones alternativas al proyecto.



Temas Ambientales

Temas que serán analizados:

- Calidad del Aire / Emisiones de Gases de Efecto Invernadero
 - Recursos Biológicos
 - Recursos Culturales y Tribales
 - Ruido
 - Usos de la Tierra
 - Hidrología / Calidad del Agua
 - Riesgos y Materiales Peligrosos



Periodo de Comentario Público

22 de Noviembre de 2015 – 23 de Diciembre
de 2015

CVWD está pidiendo sus comentarios en la
determinación del alcance de los temas ambientales
que serán discutidos en el EIR.

CEQA requiere un periodo de comentario de 30
días



Queremos escuchar de ustedes 😊

Periodo de Comentario Público

- Comentarios orales y tarjetas de comentarios serán aceptados esta noche y asta Miércoles, 23 de Diembre de 2015

Coachella Valley Water District

P.O. Box 1058
Coachella, CA 9223

Correo electrónico → Lstowe@cvwd.org



Comentarios / Preguntas

Por favor de introducirse

Cada persona tendrá 3 minutos para hacer preguntas o proporcionar comentario.

Gracias por viniere esta noche 😊

Coachella Valley Water District
P.O. Box 1058
Coachella, CA 9223

Correo electrónico → LStowe@cvwd.org



GRACIAS





Coachella Valley Water District – Comment Card
Coachella Valley Stormwater Channel Improvement Project EIR
Public Scoping Meeting 12/09/2015

The Coachella Valley Water District is proposing improvements to the Coachella Valley Stormwater Channel (Avenue 54 to the Thermal Drop Structure). Please provide your comments on the project this evening, *or before December 23, 2015* to Mr. Luke Stowe, Environmental Supervisor, phone: 760.398.2661, email: Lstowe@cvwd.org, or mail: PO Box 1058, Coachella, CA 92236

Name

Email or Phone Number

Comments: _____



Coachella Valley Water District – Comment Card
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Name

Email or Phone Number

Comments: _____



Distrito de Agua de el Valle de Coachella – Tarjeta de Comentario

Proyecto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella EIR (por sus siglas en Ingles)

Audiencia Publica 12/09/2015

El Distrito del Agua de El Valle de Coachella propone a realizar una series de mejoramientos en la parte de El Canal de Aguas Pluviales de El Valle de Coachella que se extiende desde aproximadamente la Avenida 54 en el norte asta La Estructura Caída de Thermal. Por favor proporcione sus comentarios sobre el proyecto esta noche, o antes del 23 de Diciembre de 2015 a el Sr. Luke Stowe, Supervisor Ambiental, teléfono: 760-398-2661, correo electrónico: Lstowe@cvwd.org, o por correo: PO Box 1058, Coachella, CA 92236

Nombre _____

Correo electrónico o numero de teléfono _____

Comentarios: _____



Distrito de Agua de el Valle de Coachella – Tarjeta de Comentario

Proyecto de Mejoramientos de El Canal de Aguas Pluviales de El Valle de Coachella EIR (por sus siglas en Ingles)

Audiencia Publica 12/09/2015

El Distrito del Agua de El Valle de Coachella propone a realizar una series de mejoramientos en la parte de El Canal de Aguas Pluviales de El Valle de Coachella que se extiende desde aproximadamente la Avenida 54 en el norte asta La Estructura Caída de Thermal. Por favor proporcione sus comentarios sobre el proyecto esta noche, o antes del 23 de Diciembre de 2015 a el Sr. Luke Stowe, Supervisor Ambiental, teléfono: 760-398-2661, correo electrónico: Lstowe@cvwd.org, o por correo: PO Box 1058, Coachella, CA 92236

Nombre _____

Correo electrónico o numero de teléfono _____

Comentarios: _____

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