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RECEIPT # 15749148

NOTICE OF DETERMINATION

FILED  
KERN COUNTY

County Clerk  
County of Kern  
1115 Truxtun Avenue, 1<sup>st</sup> floor  
Bakersfield, CA 93301-4639

FROM:  
Kern County Water Agency  
3200 Rio Mirada Drive  
Bakersfield, CA 93308

MAR 27 2023

AIMEE X. ESPINOZA  
AUDITOR CONTROLLER-COUNTY CLERK  
BY M.H. DEPUTY

**SUBJECT:** Filing of Notice of Determination regarding Addendum No. 7 to the Environmental Impact Report for the Cross Valley Canal Expansion Project

**PROJECT TITLE:** Cross Valley Canal Expansion Project (SCH # 2004081183)

**PROJECT LOCATION:** The north 1/2 of the southwest 1/4 of Section 5, Township 30 South, Range 26 East, Mount Diablo Base and Meridian

**PROJECT DESCRIPTION:** The Cross Valley Canal Expansion Project (Project) involves increasing the capacity of the existing canal by 500 cubic feet per second through the construction of new facilities as well as the modification of the existing facilities. Changes to the Project include the relocation of the proposed Nord Road turnout to the location of the existing Nord siphons as a replacement to the existing siphons, and an increase in the capacity from 200 to 400 cfs.

This is to advise that the Kern County Water Agency (Lead Agency) has approved the above described changes to the project on March 23, 2023, and has made the following determinations regarding the above described project:

1. The project  will  will not have a significant effect on the environment.
2.  An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.  
 An Addendum to the Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures  were  were not made a condition of approval for this project.
4. A mitigation reporting or monitoring plan  was  was not adopted for this project.
5. A statement of Overriding Considerations  was  was not adopted for this project.
6. Findings  were  were not made pursuant to the provisions of CEQA.

This is to certify that a copy of the Addendum No. 7 along with the Environmental Impact Report with comments and responses and record of project approval is available to the general public at:

Stuart T. Pyle Water Resources Center, Kern County Water Agency, 3200 Rio Mirada Drive, Bakersfield, CA 93308.

Date Received for Filing: 3/23/23

Thomas D. McCay  
Signature

THIS DOCUMENT IS TOO LONG TO POST.  
IF YOU WISH TO VIEW THIS DOCUMENT,  
PLEASE ASK A COUNTY CLERK DEPUTY.

Title General Manager

Notice of Environmental Document  
Posted by County Clerk on 03-27-2023  
and for 30 days thereafter, Pursuant to  
Section 21152(C), Public Resources Code

23894

ADDENDUM NO. 7 TO Environmental Impact Report  
(14 CCR 15164)  
Kern County Water Agency

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**Project:** Cross Valley Canal Expansion Project (SCH # 2004081183)

**Lead Agency:** Kern County Water Agency

**Location:** The north ½ of the southwest ¼ of Section 5, Township 30 South, Range 26 East, Mount Diablo Base and Meridian  
(See Attachment 1).

**Description:** The Cross Valley Canal Expansion Project (Project) involves increasing the capacity of the existing Cross Valley Canal (CVC). The Project includes construction of new facilities as well as modifications to existing facilities to increase the flow capacity of the CVC by approximately 500 cubic feet per second (cfs). The Project also includes construction of new turnouts to convey water from the CVC to various groundwater banking projects along the CVC. A Final Environmental Impact Report (EIR) was adopted and certified by the Kern County Water Agency (Agency) Board of Directors on February 24, 2005. The EIR contains a detailed description of the Project.

The EIR, and subsequent addenda, for the Project analyzed the potential environmental impacts of the construction and operation of the Project facilities. Addendum No. 3 to the EIR included construction of a Nord Road turnout east of the existing Nord Road siphons. The Agency has identified a need to relocate the previously proposed Nord Road Turnout to the location of the existing Nord Road siphons and to increase the turnout capacity from the 200 cfs proposed in Addendum No. 3 to up to 400 cfs for delivery to the West Basin of the Pioneer Project.

Exhibit A to this addendum shows the proposed location of the Project facilities.

The Agency Board of Directors, having conducted a careful and independent review of the proposed changes to Cross Valley Canal Expansion Project, described above, does hereby find and declare that said changes and additions are minor in nature and do not result in new significant environmental effects or substantially increase the severity of previously identified environmental effects, and do not call for the preparation of a subsequent negative declaration or environmental impact report pursuant to CEQA Guidelines §15162. A brief statement of the reasons supporting the Board's findings is as follows:

The Nord siphons replacement with the construction of the proposed turnout is within the area analyzed by the Biological Resource Assessment and the archeological study for the EIR. The proposed change will result in a less than significant change in ground disturbing activities and in the environmental effects associated with the Project as originally designed. In addition, the annual amount of water conveyed for groundwater recharge through the new turnout will not increase the total amount of water conveyed in the CVC that was considered in the EIR. As such there will be no material difference in the project with the

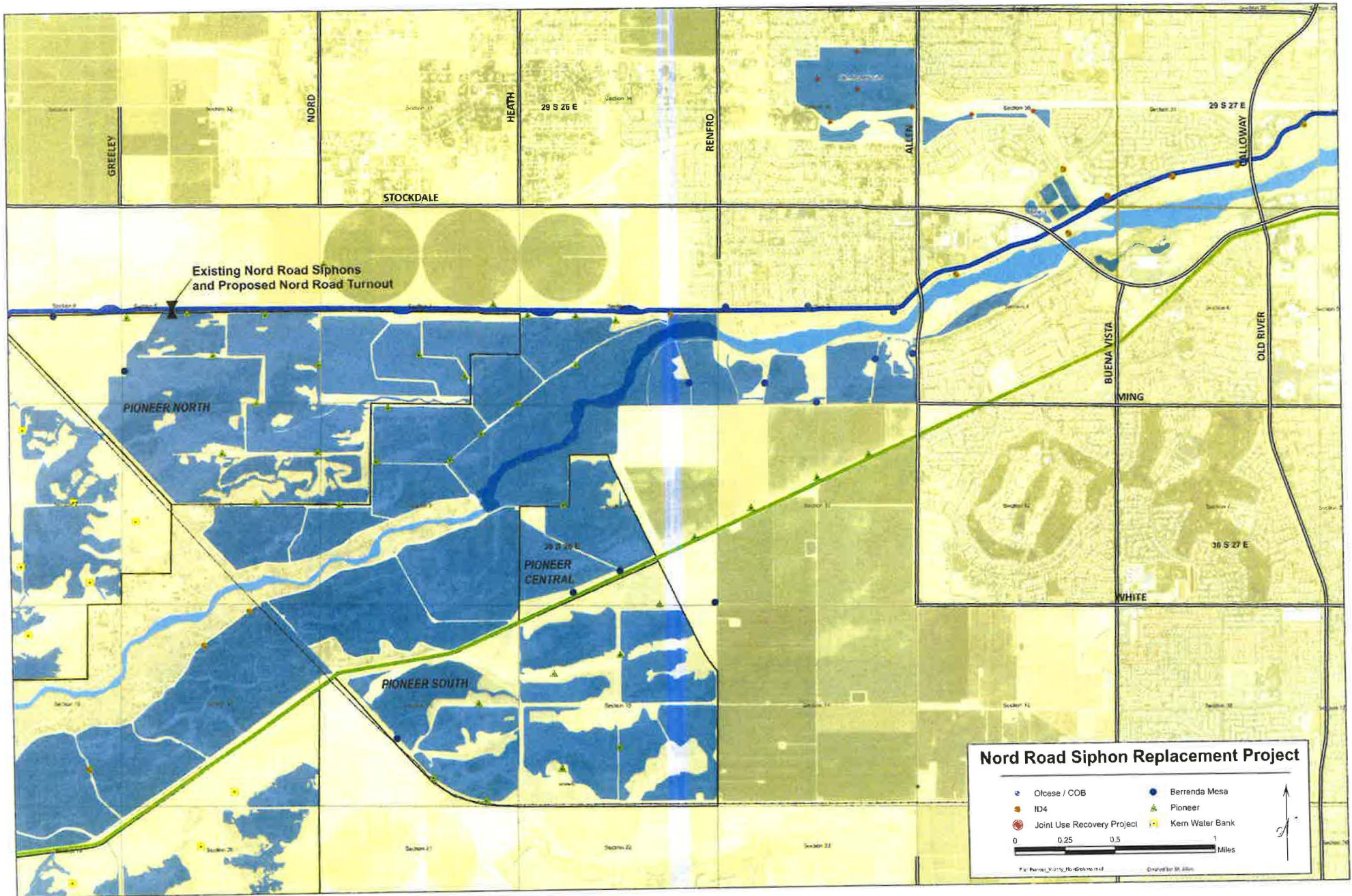
replacement of the existing siphons with the construction of the new turnout and the proposed revision does not entail any significant environmental impacts.

The Board of Directors hereby finds that this Addendum No. 7 to the Agency's Cross Valley Canal Expansion EIR reflects its independent judgement.

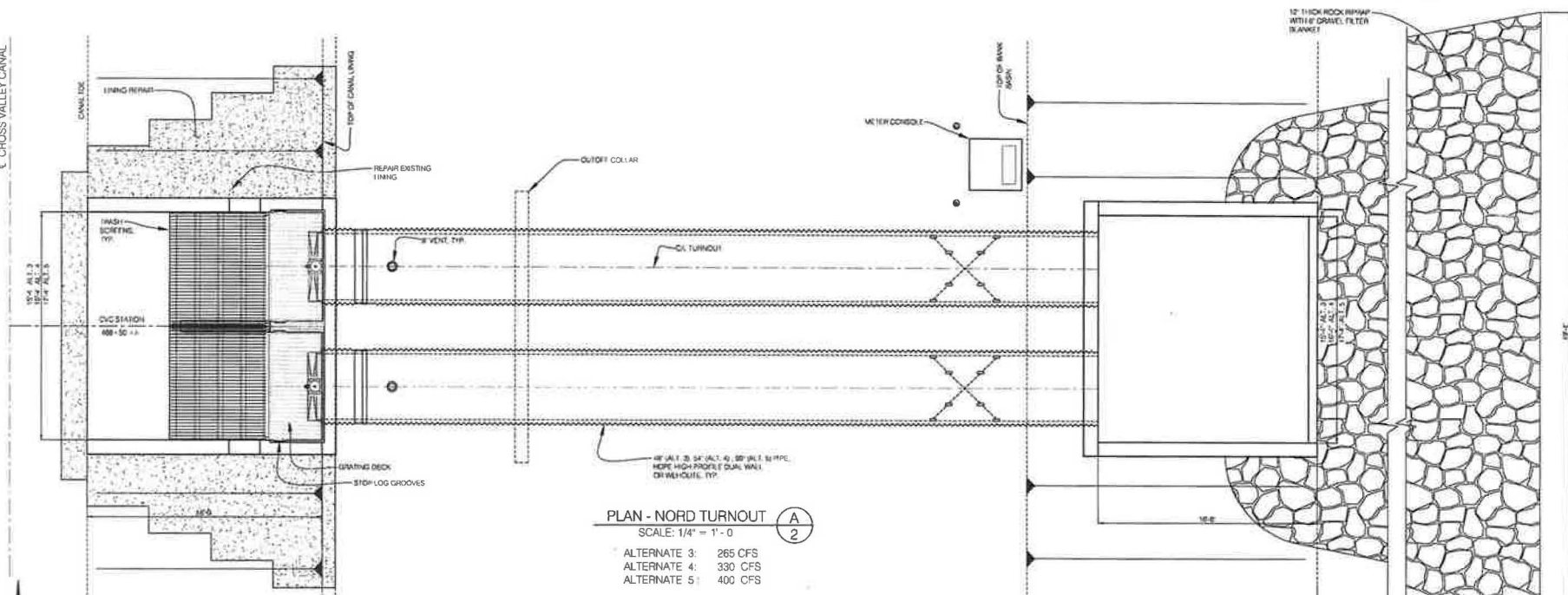
Dated: March 23, 2023

  
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Thomas D. McCarthy, General Manager



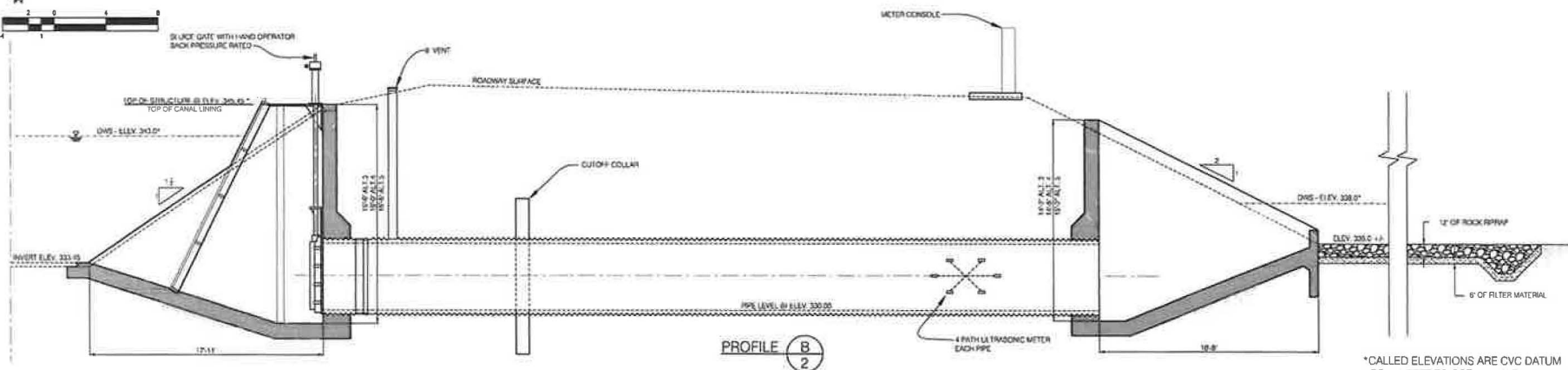
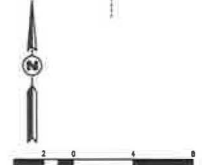


3. CROSS VALLEY CANAL



PLAN - NORD TURNOUT (A/2)  
SCALE: 1/4" = 1' - 0

- ALTERNATE 3: 265 CFS
- ALTERNATE 4: 330 CFS
- ALTERNATE 5: 400 CFS



PROFILE (B/2)

\*CALLED ELEVATIONS ARE CVC DATUM  
ADD 2.6 FEET TO OBTAIN NAVD88 VALUES

ME Meyer  
Civil Engineering, Inc.  
8224 Espinosa Dr., Ste. 100, Bakersfield, CA 93312  
Phone: 805-338-8800 FAX: 805-338-8761  
Website: www.meyercivil.com

KERN COUNTY WATER AGENCY  
PIONEER PROJECT  
NORD TURNOUT - ALTERNATES 3, 4, & 5

SHEET NO.  
292

Revision 3: 10/21/2010