W 26305

Exhibit C

Notice of Determination

Appendix D

To:

☒ Office of Planning and Research

For U.S. Mail: P.O. Box 3044, Sacramento, CA 95812-3044

Street Address: 1400 Tenth St., Sacramento, CA 95814

☒ County Clerk

County of: San Diego

Address: 1600 Pacific Highway, San Diego, CA 92101

From:

Public Agency: 22nd District Agricultural Association

Address: 2260 Jimmy Durante Blvd. Del Mar, CA 92014

Contact: Rebecca Bartling, Deputy General Manager

Phone: 858.792.4202

Lead Agency (if different from above):

Address:

Contact:

Phone:

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2008081034

Project Title: Del Mar Fairgrounds Sewer Forcemain Replacement Project

Project Location (include county): 2260 and 2240 Jimmy Durante Blvd., Del Mar - San Diego County, CA

Project Description:

See Attachment A.

This is to advise that the 22nd District Agricultural Association ☒ Lead Agency or ☐ Responsible Agency has approved the above described project on September 9, 2008 (Date) 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.
   ☒ A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [☒ were ☐ were not] made a condition of the approval of the 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 the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at: 2260 Jimmy Durante Blvd. Del Mar, CA 92014 - Administration Building

Signature (Public Agency) Title Deputy General Manager

Date Sept. 10, 2008 Date Received for filing at OPR

Authority cited: Sections 21083, Public Resources Code.
Reference Section 21000-21174, Public Resources Code.

Revised 2005

ATTACHMENT A

DESCRIPTION OF THE PROPOSED PROJECT

Project Components

The proposed project entails the replacement of an existing approximately 35-year old pipeline with a new forcemain pipeline under the San Dieguito River. The new pipeline would have the same carrying diameter as the existing pipeline (eight-inch) and would not increase wastewater flows beyond the amounts agreed upon by the 22nd DAA and the City of Del Mar. The peak flow would remain constant at 630 gallons per minute (gpm). As discussed in Section 1, the 22nd DAA anticipates the need to increase the peak flow in the future based upon the projects proposed in the on-going Master Plan. However, no increase in peak flow is proposed at this time. Environmental review associated with the potential increase in peak flows will be included in the EIR being prepared for the Master Plan. The proposed project would not result in an increase in pipeline pressure nor would it require modifications to the existing pump station. Similarly, infrastructure for receiving the forcemain located within the City of Del Mar's Public Works yard would not need to be modified. The new forcemain would be constructed of thick wall high density polyethylene (HDPE) with heat fused (welded) joints. The proposed eight-inch forcemain would be encased within a larger 14-inch diameter pipeline. The larger encasing pipeline would also be made of thick walled HDPE with welded joints. The outer pipeline would not serve to carry any wastewater and is provided as a precautionary measure to help reduce the likelihood of wastewater discharge to the San Dieguito River as a result of pipeline failure. The outer pipeline will slope to a new monitoring manhole equipped with fluid level monitoring sensors to notify operators if fluid is present. The new inspection manhole (northern project area) would be located approximately 32 feet from the edge of the River and would be approximately five feet in diameter (refer to the attached project plans). The manhole entrance would be approximately three feet in circumference to a depth of approximately 18 inches. At a depth of approximately four and a half feet, the manhole would expand to its ultimate width of five feet. As shown in the attached project plans, the manhole would run to a depth of 20 feet to allow for inspection of the new forcemain. The bottom of the manhole would include a PVC liner or similar liner to prevent against potential groundwater intrusion. Additionally, sensors will be placed at the receiving manhole (Del Mar Public Works yard) to alert the operators if a condition should occur where the pumps are engaged, but effluent is not being received. Communications wiring for the sensors will run in the annular space between the outer casing and inner forcemain piping. If either of these conditions are detected wastewater flow through the eight-inch carrying pipe can be stopped and an investigation can be conducted without the accidental discharge of wastewater into the river.

The proposed forcemain would be installed utilizing Horizontal Directional Drilling (HDD). As shown in the attached project plans, the proposed forcemain would extend approximately 500 feet from the existing pump station at the Fairgrounds, underneath the San Dieguito River, connecting to the existing 15" gravity sewer line within the City of Del Mar's Public Works yard. Small areas of open trenching would be required on either side of the proposed project. On the Fairgrounds portion of the project site, open trenching would extend approximately 150 feet from the existing pump station to the forcemain/casing connection vault (refer to the attached project plans) and would be in excess of 50 feet from the northern bank of the river. Similarly, open trenching within the Del Mar portion of the proposed project would extend approximately 100 feet from the forcemain/casing connection vault and would connect to the City's existing sewer system in approximately the same location as the existing forcemain connection (refer to the

attached project plans) and would be in excess of 50 feet from the southern bank of the river. As shown in the attached project plans, the pipeline would be installed at a depth of approximately 20 feet. As can be seen in the figure, this depth takes into account the anticipated depth of the channel bottom after dredging as well as ultimate scour elevation, based on the analysis performed by Chang Consultants (2004). The proposed project would not result in any disruption across the river/lagoon surface. Navigation of the drilling head is directed based on spatial data transmitted from the head to the drill operator by a wire within the drill rod.

The staging areas that would be utilized for the proposed project are shown in the attached project plans. The majority of the staging area would be within the Fairgrounds property. This area is comprised of paved asphalt and bare ground that is utilized for recreational vehicle parking. The area encompasses approximately 15,000 square feet. This area would be utilized primarily as the pipeline staging area (i.e., the area used to lay down materials for the pipe and heat fuse the pieces together). At approximately 4,000 square feet, the staging area within the Del Mar Public Works yard is much smaller by comparison. This area of the proposed project would be used for the drilling associated with the proposed project.

Project Construction

Construction of the proposed project is anticipated to last approximately 45 days and is scheduled to occur between October 2008 and December 2008. While the proposed project would be completed in one phase, there would be various milestones demarcating project construction. The first would be the preparation of the staging areas. This would include ensuring that the staging areas are properly cordoned off for safety purposes as well as the placement of the construction materials. On the Fairgrounds side, this would include the piping material, heat fusing equipment, and vacuum equipment. Within the Del Mar Public Works yard, the staging area preparation would include the placement of the drill rig, vacuum equipment, bentonite mixing and pumping equipment and the pilot hole drilling rods. This area already restricts public access with fencing around the facility; additional fencing is not anticipated to be necessary.

The next phase of the construction process is the drilling. The HDD drill rig would be located within the Del Mar portion of the proposed project and placed above ground. The drill rig would bore the four to six inch diameter pilot hole from the Del Mar side of the project area to the Fairgrounds side. During the drilling phase, a crew would be working on the assembly of the entire pipeline (both the eight-inch carrier and the 14-inch outer pipeline) within the Fairgrounds staging area. Upon completion of the pilot hole, a progressive series of rotary reaming heads and the assembled 14-inch pipeline casing would be pulled through the pilot bore from the Fairgrounds side to the Del Mar side in an operation taking from two to six hours. Once completed the smaller eight-inch carrier pipeline would be pulled through the outer 14-inch pipeline casing on wooden skids secured to the smaller pipe by steel banding.

As previously mentioned, a portion on either end of the project area would require open trenching/excavation. It is anticipated that a total of 75 cubic yards of dry materials would be excavated by the project. This would include areas associated with the drilling and receiving pits as well as approximately the first 100 feet of pipeline on either side of the river. Dry excavated material would be reinstalled after the pipeline is laid in the trenches. All construction activity associated with open trenching/excavating would occur within either disturbed bare ground or asphalt paved areas and would be in excess of 32 feet from the banks of the San Dieguito River. The remaining 400-foot segment would utilize HDD construction methods. Materials associated with HDD would be extracted as wet slurry and would occur entirely within the Fairgrounds project area. Total volume of material extracted will be 100 cubic yards (including the 15 cubic

yards from the proposed inspection manhole, discussed below). The 100 cubic yards of material will be pumped in to settling tanks and removed from the site (see below for discussion on export of inspection manhole materials). The drilling material (bentonite and water) would be extracted once settled for reuse on future projects; the remaining material (sand/dirt) would be removed from the site and properly disposed of (see Section 3.16-F of the IS/MND for further discussion). Construction activity associated with HDD would occur within either disturbed bare ground or asphalt paved areas and would be in excess of 50 feet from the banks of the San Dieguito River.

The proposed manhole would be excavated utilizing a backhoe for the first five feet. Depths in excess of five feet would utilize sheeting and a vacuum truck. The construction staging area/area of disturbance is depicted on the attached project plans, as can be seen the area is approximately 32 feet by 25 feet. Total excavation for the manhole is calculated to be 15 cubic yards. It should be noted that the 15 cubic yards is included within the total 100 cubic yards discussed above and would be exported offsite.

The attached project plans depicts the Erosion Control Plan for the construction aspect of the project. As can been seen, this plan calls for fiber rolls on the east, west and south sides of the construction and staging areas as well as the fiber rolls all the way around the new manhole on the Fairgrounds side. On the Del Mar side, fiber rolls would encompass the entire construction/staging area. In addition, the attached project plans depict the specifications for temporary stockpile covers and concrete washouts. Further discussion on erosion control and BMPs designed to reduce and/or avoid storm water runoff is contained with Section 3.8 of the IS/MND.

A maximum of 20 workers would be utilized for construction of the proposed project. Equipment that would be used includes the following: HDD drill rig, delivery trucks, haul truck, water truck, backhoe, hydraulic pump, generator, vacuum equipment, heat fusing equipment, bentonite mixing and pumping equipment. A total of 1 to 5 daily truck trips are anticipated to occur during the 45-day construction period. Project access would occur via I-5 and Jimmy Durante Boulevard at the Main Gate of the Fairgrounds and via I-5 and Jimmy Durante at the Del Mar Public Works driveway located approximately 100 feet southwest of the Jimmy Durante Bridge over the San Dieguito River.

The completed pipeline will be subjected to air leakage testing as specified by the Standard Specifications for Public Works Construction, prior to use. The existing force main will be flushed with clean water and capped to be abandoned in place. There is a possibility that the existing pipe could be extracted by the future SCE dredging operations planned for the river at this location. Based on discussion with SCE (Pat Tennant, July 2008), should the existing cleaned and capped pipeline be struck during SCE dredging efforts, SCE would separate the pipe from the other excavated material and dispose of it properly.

Project Operations

Upon construction/installation, the new forcemain would be in operation 24-hours per day and would be maintained by the 22nd DAA. Staff of the 22nd DAA would continue to monitor the facility as part of regular maintenance of the pump station facilities.