

See Attachment No. _____

2. COUNTY PERMITS NOT APPLICABLE

a. Contact your county planning or public works department and provide the following information:

Person contacted: _____ Date of contact: _____

Department: _____ Telephone: (____) _____

County Zoning Designation:

Are any county permits required for your project? YES NO If YES, check appropriate box below:

- Grading permit Use permit Watercourse Obstruction permit Change of zoning
 General plan change Other (explain):

b. Have you obtained any of the required permits described above? YES NO

If YES, provide a complete copy of each permit obtained.

See Attachment No. _____

3. STATE/FEDERAL PERMITS AND REQUIREMENTS NONE

a. Check any additional state or federal permits required for your project:

- Federal Energy Regulatory Commission U.S. Forest Service Bureau of Land Management
 Soil Conservation Service Dept. of Water Resources (Div. of Safety of Dams) Reclamation Board
 Coastal Commission State Lands Commission Other (specify)

b. For each agency from which a permit is required, provide the following information:

AGENCY	PERMIT TYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.

See Attachment No. _____

c. Does your proposed project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed or bank of any stream or lake? YES NO

If YES, explain:

See Attachment No. ____

- d. Have you contacted the California Department of Fish and Game concerning your project? YES NO

If YES, name and telephone number of contact:

Dr. Jeffrey R. Single (559) 243-4005

4. ENVIRONMENTAL DOCUMENTS

- a. Has any California public agency prepared an environmental document for your project? YES NO

If YES, submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the California public agency. Public agency:

Henry Miller, Reclamation District No. 2131

- b. If NO, check the appropriate box and explain below, if necessary:

- The petitioner is a California public agency and will be preparing the environmental document.*
 I expect that the State Water Board will be preparing the environmental document.**
 I expect that a California public agency other than the State Water Board will be preparing the environmental document.* Public agency:

See Attachment No. ____

* Note: When completed, submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Board, Division of Water Rights. Processing of your petition cannot proceed until these documents are submitted. Final Environmental Document Attached.

** Note: CEQA requires that the State Water Board, as Lead Agency, prepare the environmental document. The information contained in the environmental document must be developed by the petitioner and at the petitioner's expense under the direction of the State Water Board, Division of Water Rights.

5. WASTE/WASTEWATER

- a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation?

YES NO

If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):

See Attachment No. ____

- b. Will a waste discharge permit be required for your project? YES NO

Person contacted: _____ Date of contact: _____

c. What method of treatment and disposal will be used?

See Attachment No. ____

6. ARCHEOLOGY

- a. Have any archeological reports been prepared on this project? YES NO
- b. Will you be preparing an archeological report to satisfy another public agency? YES NO
- c. Do you know of any archeological or historic sites located within the general project area?
 YES NO If YES, explain:

See Attachment No. ____

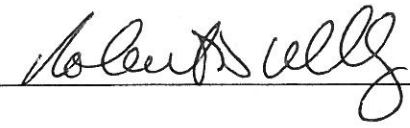
7. ENVIRONMENTAL SETTING

Attach **two complete sets of color photographs**, clearly dated and labeled, showing the vegetation that exists at the below-listed three locations. For time extension petitions, the photographs should document only those areas of the project that will be impacted during the requested extension period.

- Along the stream channel immediately downstream from the proposed point(s) of diversion.
- Along the stream channel immediately upstream from the proposed point(s) of diversion.
- At the place(s) where the water is to be used.

8. CERTIFICATION

I hereby certify that the statements I have furnished above and in the attachments are complete to the best of my ability and that the facts, statements, and information presented are true and correct to the best of my knowledge.

Date: 3/10/11 Signature: 

Attachment to Environmental Information for Petitions

Response to 1. *Description of Proposed Changes or Work Remaining to Be Completed:*

The Proposed Project would include the construction of two new conveyance facilities to deliver the transferred water. Figure 2 shows both of the new facilities in relation to each other.

Turner Island Canal A new 5.6-mile conveyance facility would be constructed from the discharge of the siphon under the Eastside Bypass, to the northern boundary of the San Luis Canal Company (SLCC). This new conveyance facility, which would be called the Turner Island Canal would include two electrical pump stations, approximately 4.8 miles of high-density polyethylene (HDPE) lined canal, and 4,250 feet of pipe. The Turner Island Canal would use an existing siphon to cross the San Joaquin River and no construction would occur within or immediately adjacent to the river channel. The capacity of the Turner Island Canal would be 50 cfs and would be owned and operated by Turner Island Farms (TIF).

County Road Ditch A new 2.5 mile conveyance facility would be constructed from the northern boundary of SLCC at Palazzo Road, south to the existing Delta Canal. This new conveyance facility, which would be called the County Road Ditch, would include one electrical pump station, approximately 2.3 miles of concrete lined canal and approximately 750 feet of 72" pipe. The County Road Ditch would be located on either fee title or easement land held by Henry Miller Reclamation District #2131 (HMRD). The capacity of the County Road Ditch would be 150 cfs, which includes both the water transferred through the Proposed Project and other water supplies currently available to SLCC. A portion of the new County Road Ditch would replace an existing HRMD canal of the same name. The existing County Road Ditch is an unlined earthen channel and has been in its current form for approximately 40 years. The replacement of the existing ditch with the proposed, lined canal would be an improvement to the facility and would not result in a change in water deliveries to lands historically served by the existing ditch.

Once the proposed facilities are constructed, water from SWD and ECIC would be delivered by gravity to the headworks of the channel through an existing siphon under the Eastside Bypass. From that point the proposed canal would traverse through TIF property to the connection with SLCC facilities. Water delivered into SLCC through the Proposed Project would be transported to the Delta Canal, a primary conveyance channel for District-wide distribution. The canal alignment would be along Turner Island Road and a HMRD easement for the project facilities would be acquired prior to construction.

The proposed Construction Project would include all actions necessary to furnish and install approximately seven miles of lined open canal, approximately one mile of concrete pipe, and three permanent pump stations that would fit within the footprint of the canal just before it transitions into the pipe. The estimated construction period is approximately 150 days, with an approximate start date of October 1st, 2010:

- The total canal excavation quantity would be approximately 100,000 cubic yards. The canal is expected to be five to six feet deep, with a bottom width of six feet and a top width of 21 to 24 feet.
- The total canal lining quantity would be approximately 1.1 million square feet. The liner for Phase I would be HDPE and would be placed on the interior of the canal banks and bottom to reduce seepage losses. The HDPE liner would be textured to allow animals and people to climb out of the canal. Twelve-inch wide by two-foot deep anchor trenches, parallel to the canal, would be used at the top of each canal bank to anchor the lining. The liner for Phase II would either be HDPE or concrete.
- The proposed Construction Project would include three segments of 72-inch diameter reinforced concrete pipe with a total length of approximately 5,000 feet. The pipe joints would have rubber gaskets and the pipe would be designed to withstand external backfill and traffic loads. The pipe would be buried with a minimum of 36 inches of cover. Typical installation of the pipe would include trenching to the required width and depth (approximately eight-foot wide and nine-foot deep), placing and joining the pipe sections in the trench, and backfill and compaction using native material. Pipeline inlet and outlet structures would likely be cast-in-place reinforced concrete structures.
- Construction of three pump stations would include excavation and placement of reinforced concrete pump sumps, installation of pumping units, electric motors, controls, and steel discharge pipes. Individual pumps would range in size from approximately 15-horsepower to 50-horsepower.

Figure 2



**Eastside Conveyance Project
Enlargement**

Summers Engineering, Inc.
Consulting Engineers
Hanford, California
July 2009

Proposed Place of Use



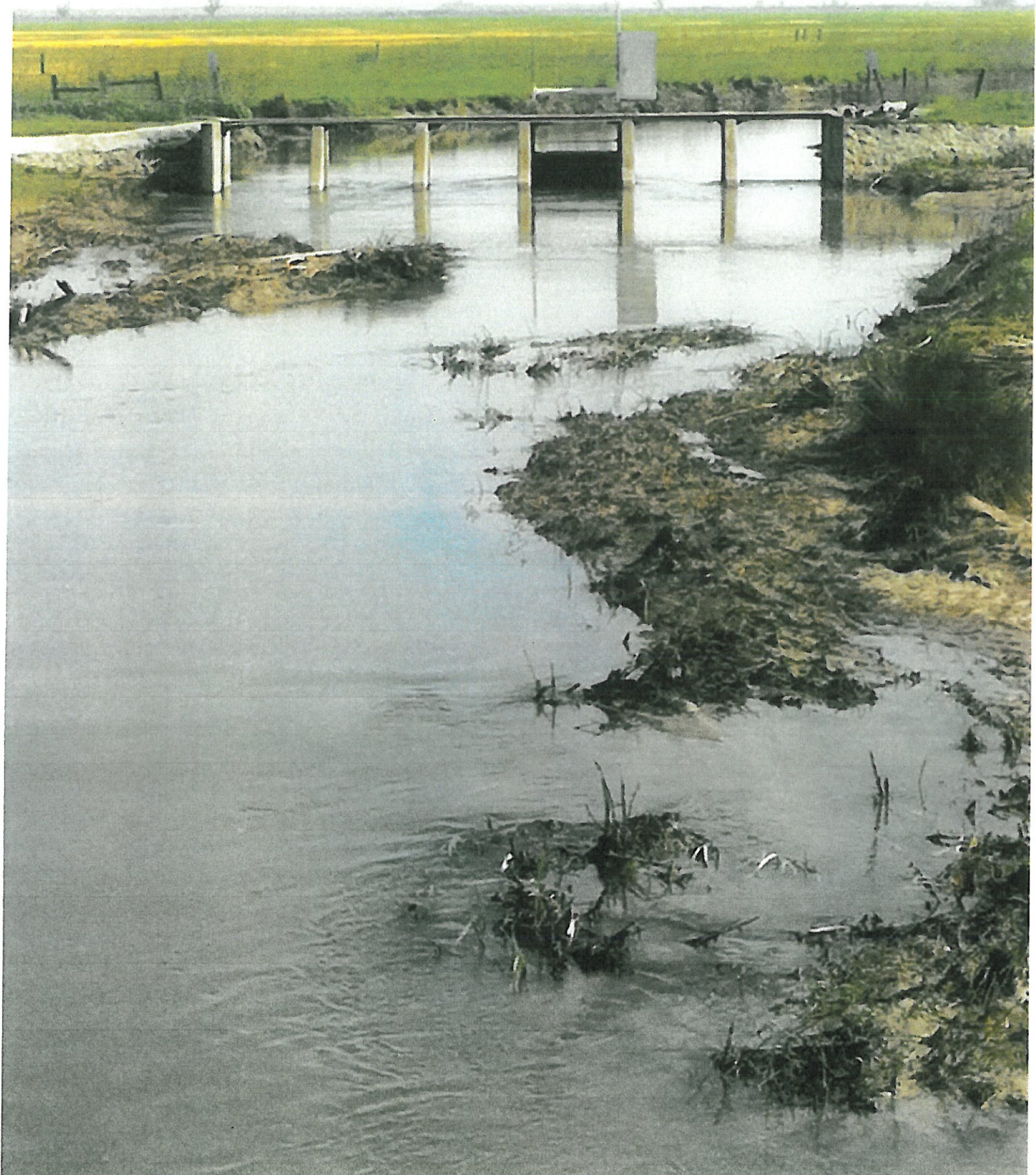
Proposed Place of Use



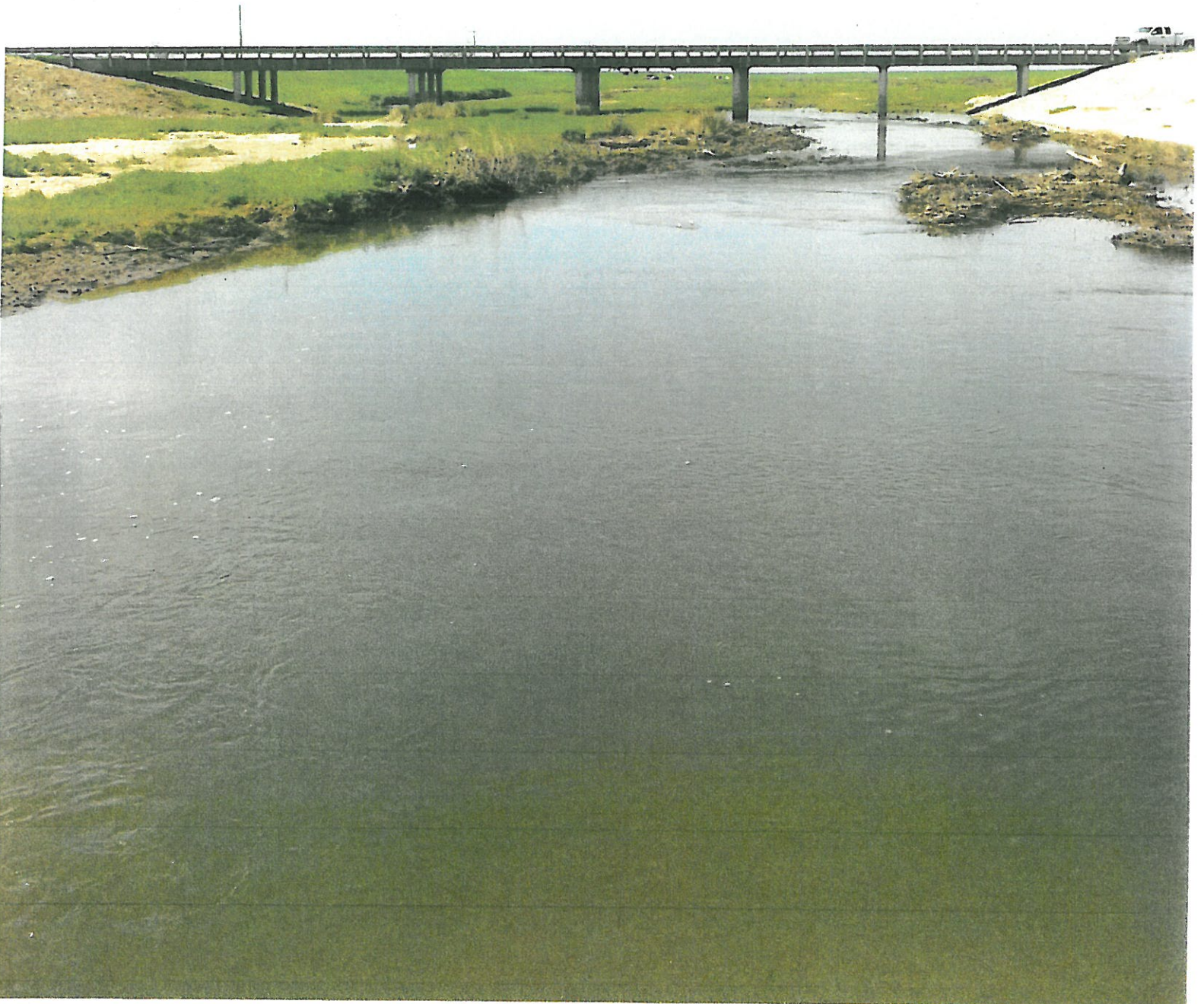
**Diversion Point
Looking Upstream**



**Diversion Point
Looking Upstream**



**Diversion Point
Looking Downstream**



**Diversion Point
Looking Downstream**

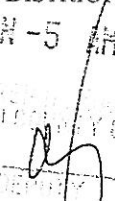


NOTICE OF DETERMINATION

TO: OFFICE OF PLANNING AND RESEARCH
1400 Tenth Street
Sacramento, CA 95814

County Clerk
County of Merced

FROM: HENRY MILLER RECLAMATION DISTRICT
NO. 2131
11704 W. Henry Miller Avenue
Dos Palos, CA 93620

2011 JAN -5 AM 10:08
KAROLYN S. HARRIS
MERCED COUNTY CLERK
BY: 

SUBJECT: FILING NOTICE OF DETERMINATION (Section 21108 or 21152 of Public Resources Code)

Project Title: EASTSIDE CONVEYANCE PROJECT
State Clearinghouse No.: 2010111033
Contact Person: Chase Hurley (209)826-5112

Project Location (include county): The project is located in western Merced County along Turner Island Road approximately between Henry Miller Avenue and the Eastside Bypass.

Name and Description of Project: The proposed project involves the construction of approximately seven miles of lined canal, three pump stations, and the installation of approximately 5,000 feet of 72" diameter reinforced concrete pipe. This water conveyance facility will be used to deliver up to 5,000 acre feet per year of irrigation water transferred from Stevinson Water District and the Eastside Canal and Irrigation Company (a private mutual water company) to San Luis Canal Company, and then transfer an equivalent amount of water from San Luis Canal Company to Panoche Water District through the Central Valley Project. The water transferred from Stevinson Water District and the Eastside Canal and Irrigation Company will be developed through water conservation projects already implemented by those agencies.

The Board of Directors of the Henry Miller Reclamation District No. 2131, on Dec 23, 2010, has approved the above described project and has taken the following action:

1. Determined that the project will will not have a significant effect on the environment.
2. An EIR has been prepared pursuant to the provisions of the California Environmental Quality Act and was certified and findings were made pursuant to Section 38N of the District CEQA Guidelines.
 A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA. A copy of the Mitigated Negative Declaration is attached.
3. A Statement of Overriding Consideration was was not adopted for this project.
4. Mitigation measures were were not adopted to reduce the impacts of the approved project as follows:
5. Findings were were not made pursuant to the provisions of CEQA.

The Mitigated Negative Declaration and record of approval may be examined at the office of the Henry Miller Reclamation District No. 2131, 11704 West Henry Miller Avenue, Dos Palos, CA 93620.

12.23.10
DATE


SIGNATURE
TITLE: General Manager

MITIGATED NEGATIVE DECLARATION

Pursuant to Section 21000 et. Seq. of the Public Resources Code, State of California, a Mitigated Negative Declaration is adopted for the following project.

1. **Project Title:** Eastside Conveyance Project
2. **Location and Description:**

The proposed project involves the construction of approximately seven miles of lined canal, three pump stations, and the installation of approximately 5,000 feet of 72" diameter reinforced concrete pipe. This water conveyance facility will be used to deliver up to 5,000 acre feet per year of irrigation water transferred from Stevinson Water District and the Eastside Canal and Irrigation Company (a private mutual water company) to San Luis Canal Company, and then transfer an equivalent amount of water from San Luis Canal Company to Panoche Water District through the Central Valley Project. The water transferred from Stevinson Water District and the Eastside Canal and Irrigation Company will be developed through water conservation projects already implemented by those agencies.


3. **Project Sponsor:**

Henry Miller Reclamation District No. 2131
11704 W. Henry Miller Ave.
Dos Palos, CA 93620

4. **Finding:**

Based on the attached Initial Study and consideration of comments received, it is the finding of the Board of Directors of Henry Miller Reclamation District No. 2131 that:

- (X) The proposed project, with the implemented mitigation activities, COULD NOT have a significant effect on the environment and this MITIGATED NEGATIVE DECLARATION is prepared. This finding is based on the independent judgment of the Board of Directors.



Chase Hurley, General Manager
Henry Miller Reclamation District No. 2131

Date: 12.23.10

5. **Impact Avoidance Measures:**

The following mitigation measures constitute the Mitigation and Monitoring Plan and will be adopted in order to avoid significant impacts caused by the project.

Action	Addressing
Storm Water Pollution Prevention Plan.	Water quality degradation during construction
Vehicle Maintenance and Dust Control Plan.	Vehicle exhaust emissions and dust generation during construction
Biological Survey.	Biological resources within the proposed project footprint.
Special Status Species Training.	Avoidance/mitigation measures for threatened, endangered, and other special status species.
Swainson's Hawk Habitat Mitigation – habitat land purchase.	Loss of Swainson's Hawk habitat. Funds for the purchase of approximately 15 acres of suitable habitat will be provided to a land bank fund.

6. **Preparation and Public Review:**

This Mitigated Negative Declaration was prepared by Henry Miller Reclamation District No. 2131. Copies may be obtained at the address listed below:

Henry Miller Reclamation District No. 2131
11704 W. Henry Miller Ave.
Dos Palos, CA 93620

Telephone: (209) 826-5112

Materials used in preparation of the Mitigated Negative Declaration are available for review at this address during the following hours: Monday to Friday, 8:30 a.m. to 4:00 p.m. The documents are also available online at: http://www.usbr.gov/mp/nepa/nepa_projdetails.cfm?Project_ID=6476

The public review period for the proposed Mitigated Negative Declaration was November 5th through December 6th, 2010. Written comments are on file at the address above. No additional public review is required.

