TO:	FROM:		
☑ Office of Planning and Rese	earch	Public Agency: Tur	lock Irrigation District
For U.S. Mail:	Street Address:		
P.O. Box 3044	1400 Tenth Street	Address: 333 East 0	Canal Drive
Sacramento, CA 95812-3044	Sacramento, CA 95814	Contact: Philip Cox	rea
□ County Clerk		Phone: (209) 883-3	
County of: Merced and Stanislaus Counties		Lead Agency (if dif	
Address: 2222 M St, Merced, O			
County)	•		
1021 I St, Modesto, CA 95354	(Stanislaus County)	Address:	
		Phone:	
		1 none.	
<b>Subject:</b> 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): 2019079119			
Project Title: Turlock Irrigation District Harding and Nielson Fish Barrier Projects			
Project Location (include county): Merced and Stanislaus			
Project Description: See separate page			
This is to advise that the Turlock Irrigation District has approved the above described project on			
	Lead Agency or Respons		noved the above described project on
(2	zeak ingency or in incoponic	stote figericy)	
10/22/19 and has made the following determinations regarding the above described projects.			
(Date)			
1. The project [☐ will [	⊠ will not] have a significa	nt effect on the environ	nent
2. ☐ An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.			
<ul> <li>         ☐ All Environmental impact report was prepared for this project pursuant to the provisions of CEQA.     </li> <li>         ☐ A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.     </li> </ul>			
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 contifue that the final D	ID with comments and room	ances and record of nre	icat approval or the Nagative
This is to certify that the final E Declaration, is available to the		onses and record of pro	ject approval, or the Negative
333 East Canal Drive, Turlock,			
Signature (Public Agency)	Phil Gove	Title:	Civil Engineering Department
	,		Manager
Date: 10/27/19	Date Received filing at OPR:		

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

30vernor's Office of Planning & Research
OCT 28 2019

STATE CLEARINGHOUSE

## **Project Description:**

The proposed Project includes placing two fish barriers on the river side of the levees to prevent fall run Chinook Salmon from entering TID's canal system via the Harding Drain Culverts and Nielson Drain Culverts during the spawning season. These barriers will only be in place during the spawning season.

The barrier at the Harding Drain Project site will be a metal picket fence with removable sections to allow for cleaning/maintenance, including periodic vegetation and debris removal.

The barrier at the Nielson Drain Project site may be a swinging picket weir or a metal picket fence with removable sections. The swinging picket weir is a hinged picket fence hanging over a long crested weir. As debris pass over the weir, the picket fence is allowed to swing outwards to pass the debris while still blocking passage over the weir. Alternately, the barrier at the Nielson Drain Project site may be a metal picket fence with removable sections and motorized rotating trash screens on the upstream side to prevent vegetation and debris from plugging the picket fence.

Site preparation for both proposed Projects includes vegetation removal to facilitate the work.

At the Harding Drain Project site only, construction of concrete lining in the area between the culvert outlets and the new fish barrier as well as a permanent vehicle access path is needed to facilitate construction and on-going maintenance. It is assumed that a permanent vehicle path will not be constructed for the Nielson Drain Project site, as the existing levee slope is sufficient to allow for construction and maintenance access.