

Notice of Determination

Appendix D

To:		ASSESSOR/CLERK RECORDER BY:	
	Office of Planning and Resear	ch	Public Agency: Porterville Irrigation District Address: 22086 Avenue 160
	U.S. Mail:	Street Address:	Porterville, CA 93257
	P.O. Box 3044	1400 Tenth St., Rm 113	Contact: Nick Keller, Acting General Manager
	Sacramento, CA 95812-3044	Sacramento, CA 95814	Phone: 559-784-0716
	County Clerk County of: Tulare County Cle Address: 221 S. Mooney Blv Visalia, CA 93291	erk Recorder d.	Lead Agency (if different from above): Porterville Irrigation District Address: 22086 Avenue 160 Porterville, CA 93257 Contact: Nick Keller, Acting General Manager Phone: 559-784-0716
	BJECT: Filing of Notice of E sources Code.	Petermination in complia	ance with Section 21108 or 21152 of the Public
Sta	te Clearinghouse Number (if s	submitted to State Clearin	ghouse): 2021120468
Pro	ject Title: Jones Corner/Burn	s/Los Robles Water Bank	ss Project
Pro	ject Applicant: Homer, LLC 1	13 S La Brea Avenue, 3r	d Floor, Los Angeles, CA 90036 323 -936-9303
Pro	ject Location (include county)	: Tulare County	
Pro	ject Description:		
Se	e attached Project Description	า	
	is to advise that the Porter ([Lead Agency or Re	has approved the above sponsible Agency) e following determinations regarding the above
	(date)		
2. [3. M 4. A 5. A 6. F	A Negative Declaration was litigation measures (were mitigation reporting or monite statement of Overriding Conindings (were were no	Report was prepared for the prepared for this project were not] made a concoring plan [was was was derations [was was was derations [was	pursuant to the provisions of CEQA. pursuant to the provisions of CEQA. dition of the approval of the project. s not] adopted for this project. as not] adopted for this project. rovisions of CEQA.
neg Po	ative Declaration, is available orterville Irrigation District, 220	to the General Public at:	
Sigr	nature (Public Agency):	teholos læller	Title: Acting General Manager
Date	e: 2/15/2022	Date Receiv	ved for filing at OPR:

Project Description

Project Location

The proposed Project is located in the Central San Joaquin Valley of California, in Tulare County. The proposed Project will consist of three water banking facilities, two that are already constructed (Burns and Los Robles) and one that is being constructed as part of this Project (Jones Corner). All three sites are located near the city of Porterville. The Jones Corner and Burns sites are located 1.75-miles west of the City and the Los Robles site is located 1.3-miles northwest of the City.

Jones Corner Site: Avenue 152 runs along the north boundary of Area of Potential Effect (APE) with the Friant-Kern Canal to the east with agricultural plots on all sides. The APE is approximately 67 acres (water bank and reconstruction of 4,000 linear-feet of Rhodes-Fine Ditch). Water Bank APN: 236-150-013. Rhodes-Fine Ditch reconstruction includes portions of the following APNs: 236-290-011, 236-150-013, 240-150-014, 240-150-035, 240-150-010, and 240-150-032.

Burns Site: Avenue 152 runs along the south boundary of APE with the Friant-Kern Canal to the east with agricultural plots on all sides. The APE is 8.8 acres. APN: 236-290-008.

Los Robles Site: The north, south, east and west of the APE borders along agricultural farmland plots. Avenue 168 runs along a portion of the APE to the east. Road 208 is approximately 0.90-miles west of APE. Highway 65 is approximately two miles east. The APE is 9.7 acres. APNs: 243-360-004 and 243-370-004.

Project Site	Lat/Long Coordinates
Jones Corner Site	36° 03′ 49.94″ N 119° 06′ 43.09″ W
Burns Site	36° 04′ 00.55″ N 119° 06′ 47.04″ W
Los Robles Site	36° 06' 10.19" N 119° 05' 23.02" W

Project Site	APNs
Jones Corner Site	236-150-013,
Burns Site	236-140-069
Los Robles Site	243-360-004

Project Site	Section/Township/Range
Jones Corner Site	T21S R26E, Sections 25 and 36, T21S R27E Section 31
Burns Site	T21S R26E, Section 25
Los Robles Site	T21S R27E, Section 18

Project Summary

The proposed Project consists of three sites. Each location is described below.

Jones Corner Water Bank (Planned)

The Jones Corner Water Bank, located southwest of the intersection of Avenue 152 and Road 208, will entail construction of 58-acres of recharge basins and re-construction of approximately 4,000 linear-feet of the Rhodes Fine Ditch from an existing check structure immediately west of the Friant-Kern Canal (FKC) to Avenue 152 into an enlarged, lined canal, or a buried pipeline up to 48-inches in diameter, or potentially a combination of the two. The construction of an enlarged canal for approximately the first

half mile of the new facility may shift the centerline of the Rhodes-Fine Ditch north by approximately 8-10 feet and will require the removal of one row of walnut trees on APN 240-150-010 and an easement with the landowner. Without such easement from the current landowner, the first half mile of the Rhodes-Fine Ditch will be replaced entirely with an underground pipeline. The remaining nearly third of a mile of the reconstructed facility will follow the existing Rhodes-Fine Ditch alignment and will be replaced entirely with a pipeline. The facility will cross Road 208 and supply water to the Jones Corner basin via a reconstructed District turnout.

Jones Corner facilities may also include the periodic use of temporary pumps to lift water from the FKC into the Rhodes-Fine Ditch or periodic use of temporary pumps to lift water from the Lower Tule River Irrigation District (LTRID) Tule River Intertie Ditch into the recharge basins (contingent on approval from LTRID). These temporary pumps will be placed on top of the ground, not causing any ground disturbance. For the purposes of modeling air quality impacts from these pumps it was assumed that the pumps will be placed approximately 250 meters from the nearest sensitive receptors and will run for a maximum of 6,600 pump hours (up to six (6) 100-horsepower pumps running for 1,100 hours each) within a 12-month period. Should any additional pump hours be needed the pumps will be placed approximately 500 meters from any sensitive receptors in the area.

The Project will not include installation of recovery wells. No water will be returned into the FKC or Tule River Intertie Ditch. Four piezometers will be installed along the Jones Corner Water Bank perimeter, two on the western border, and two on the northwest border, to monitor shallow water levels adjacent to the LTRID facility. A flow meter and a water level monitoring transducer will be installed at the proposed recharge basin. Both the flowmeter and water level measurement will have data loggers and cloud-based telemetry for reporting and operations.

Construction activities at the Jones Corner site will take approximately six months to complete. Construction equipment will likely include excavators, backhoes, graders, skid steers, loaders, and hauling trucks. Generally, construction will occur between the hours of 7am and 5pm, Monday through Friday, excluding holidays. Post-construction activities will include system testing, commissioning, and site clean-up. Construction will require temporary staging and storage of materials and equipment. Staging areas will be located onsite.

Burns Water Bank (Existing)

The Burns Water Bank site, located across the street from the Jones Corner Water Bank, north of Avenue 152, currently consists of an 8.8 acre recharge basin, two piezometers, a flow meter with logger with cloud-based telemetry, and a water level monitoring transducer with cloud-based telemetry. The Burns Water Bank may also periodically use temporary pumps to lift water from the FKC into the Rhodes-Fine Ditch or from the LTRID Tule River Intertie Ditch into the water bank. These temporary pumps are placed on top of the ground, not causing any ground disturbance. No water will be put back into the FKC or Tule River Intertie Ditch. The Project will not include installation of recovery wells.

Los Robles Water Bank (Existing)

The Los Robles Water Bank site, located on the Los Robles property, along the Porter Slough Ditch, west of Los Robles Ave, currently consists of a 9.7 acre recharge basin, a turnout from the Porter Slough Ditch, a flow meter with data logger with cloud-based telemetry, and a water level monitoring transducer with cloud-based telemetry. The Los Robles Water Bank will use existing facilities to gravity

deliver water from the Porter Slough Ditch into the water bank. No water will be put back in the FKC or the Porter Slough Ditch. The Project will not include installation of recovery wells.

Recharge Operations

It is anticipated that the Project will primarily bank Friant water. It is possible that the Project might bank water from other systems, but separate approvals will be secured, if required. As required by the Banking Policy, 10% to 30% of the recharged water will be allocated to PID's storage account, depending on the source and destination. Water deliveries to the banks take place as described in Chapter 2 of the IS/MND.

Transfer Recovery Operations

The Project will not include construction of recovery wells. There will also be no recovered water returned to the FKC. All banked water recovery will take place through in-ground transfers, as described in Chapter 2 of the IS/MND.

Monitoring and Operational Constraint Plan (MOCP)

The Project will be designed, operated, and monitored in a manner to ensure that the beneficial effects of the Project are maximized while preventing significant unacceptable impacts to the aquifer, groundwater levels, groundwater quality, the FKC, or adjacent landowners relative to conditions that would have occurred absent the Project. A Monitoring Committee will be formed to ensure that district interests, adjacent landowners and FKC interests are protected. A full description of the MOCP can be found in Chapter 2 of the IS/MND.

Ground Water Accounting and Monitoring

Ground water monitoring will involve water level monitoring, baseline water quality sampling, annual monitoring, and water accounting and monitoring. Full discussion of each of these monitoring steps can be found in Chapter 2 of the IS/MND.