				DATE FILED & POSTED Posted On: <u>08-05-2022</u>
				Removed On: 09-17-2022
	ħ	OTICE OF DETERMI	NATION	Receipt No: 310-08052022-
То:	San Bernardino County Clerk of the Board 385 North Arrowhead Avenue San Bernardino, CA 92415	and	Office of Plan State Clearin 1400 Tenth S Sacramento,	street
From:	Mojave Desert Resource Cons 15415 W. Sand Street, #103 Victorville, CA 92392	servation District		2021 2022
Subject:	Filing of Notice of Determination	on in compliance with Section	21108 or 21152	of the Public Resources Code.
Moja	ve Desert Land Trust Palisades	Ranch Restoration Project		
Project	Title			
SCH	#2022050328	Ms. Dana Raponi		760-843-6882, ext. 101

Project Location

Palisades Ranch is located in San Bernardino County, California, approximately 25 miles southwest of Barstow, California. The nearest cross streets are Bryman Road and Heritage Road. It consists of \pm 1,647 acres (21 parcels), approximately \pm 3.5 miles along a north-south axis and \pm 1.25 miles wide on an east-west axis. The project site is located within the USGS Topo 7.5-minute map for Helendale, CA and the rough center of the 1,647-acre project site is located in Section 12, Township 6 North and Range 4 West. The approximate GPS coordinates of the project site are 34.47166, -117.34820.

The property forms an irregular shape and varies topographically from horizonal expanses to vertical cliffs. Steep, 80-foot bluffs separate the river channel in the eastern part of the property from the alluvial flats to the west. For the most part, the property sits vacant, unimproved, and unused. Approximately 820 acres of the project site lies in the Mojave River floodplain. This means approximately 820.80 acres lie outside a floodplain. A small portion of the property had been previously used to grow hay/alfalfa and as a fruit orchard. Neither of these uses are currently operational, and the fields lie fallow. The property includes four residences, two steel buildings, an office and apartment, two open sided hay barns, wells and water tanks, and miscellaneous improvements.

Project Description

The Mojave Desert Land Trust (MDLT) intends to implement a conceptual restoration and design plan for Palisades Ranch that meets state and regional priorities to identify restoration measures for critical hydrological processes and habitat health. The objectives of the restoration plan were to improve riparian and aquatic habitats for special status species (including San Emigdio blue butterfly, Mojave tui chub, southwestern willow flycatcher, western yellow-billed cuckoo, least Bell's vireo, and Lucy's warbler) while keeping in mind water allocation (groundwater/aquifer recharge, water conservation) and maintenance required for sustainable and successful restoration. Given that MDLT proposes to implement a habitat restoration plan within an area of conservation, Mojave Desert Resource Conservation District (MDRCD or District) has agreed to serve as the CEQA Lead Agency for this project.

The restoration plan involves reconnecting a 170-acre abandoned agricultural field that was historically riparian habitat to the Mojave River by reestablishing a nested floodplain that resembles historic floodplain conditions. This would entail constructing a 6,600-foot main side channel, a 1,425-foot west branch side channel, and two higher elevation 5-year return interval channels within the proposed nested floodplain in the abandoned agricultural field. This approach would restore the historic floodplain and braided channel form during annual high flows, promote natural recruitment of riparian vegetation and beaver colonization, and boost groundwater storage of the floodplain aquifer. Approximately 130 acres of riparian habitat would be restored as a result of this project. The design would also include a 2-acre pond that would provide habitat for Mojave tui chub. The design would not be hard engineering, rather the design would create a system that allows natural processes to take place, creating the greatest ecological benefit possible.

The Implementation of the proposed Palisades Ranch Restoration Project—which includes fence installation, habitat restoration, and installation of signage—is anticipated to require up to 5 years (60 months) with a target completion date of 3 years (36 months), with the anticipated start date of construction in October 2022. The project could be completed as early as October 2025, though it may be completed at the latest around October of 2027.

This is to advise that the	Mojave Desert Resource Conservation District	has adopted the above described
project on	Lead Agency Responsible Agency	

3/2022 and has made the following determination regarding the above described project: (Date)

Notice of Determination, page 2 of 2

- 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 Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- 3. Mitigation measures [s were c were not] made a condition of the approval of the project
- 4. A Mitigation Monitoring and Reporting Plan [■ was □ was not] adopted.
- 4. A Statement of Overriding Considerations [was was not] adopted for this project.
- 5. Findings [were were not] made pursuant to the provisions of CEQA.

This is to certify that the Mitigated Negative Declaration/Initial Study and record of project approval is available to the general public at:

MDRCD Office at 15415 W. Sand Street, #103 Victorville, CA 92392, and electronically at the District's website: https://www.mojavedesertrcd.org/palisades-ranch

0110 Signature Title

State of California - Department of Fish and Wildlife 2022 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT

DFW 753.5a (REV. 01/01/22) Previously DFG 753.5a		Pri	nt	StartOv	er	Save	
	RECEIPT NUMBER: 36 — 08052022 — 535 STATE CLEARINGHOUSE NUMBER (If applicable,						
SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.		2022050328					
LEAD AGENCY	LEADAGENCY EMAIL			DATE			
Mojave Desert Resource Conservation District				08052022			
COUNTY/STATE AGENCY OF FILING			DOCUMENT NUMBER				
San Bernardino							
PROJECT TITLE						and 2,00	
Mojave Desert Land Trust Palisades Ranch Re PROJECT APPLICANT NAME Mojave Desert Resource Conservation District	storation Project			PHONE NUMBER (760) 843-6882 x 101			
PROJECT APPLICANT ADDRESS	CITY	STAT	E	ZIP CODE			
1400 Tenth St.	Sacramento	CA		95814			
PROJECT APPLICANT (Check appropriate box)							
Local Public Agency	Other Special District		state Ag	jency	P	rivate Entity	
CHECK APPLICABLE FEES:							
Environmental Impact Report (EIR)		\$3,539.25		-		0.00	
Mitigated/Negative Declaration (MND)(ND)		\$2,548.00	\$ _			2,548.00	
Certified Regulatory Program (CRP) document - payment due d	lirectly to CDFW	\$1,203.25	\$ _			0.00	
 Exempt from fee Notice of Exemption (attach) CDFW No Effect Determination (attach) Fee previously paid (attach previously issued cash receipt copy))						
□ Water Right Application or Petition Fee (State Water Resources	Control Board only)	\$850.00	\$			0.00	
County documentary handling fee			\$			50.00	
Other PAYMENT METHOD: #3159			\$				
🗍 Cash 🗌 Credit 🗹 Check 🔲 Other	TOTAL RECEIVED \$			2,598.00			
n halle	CY OF FILING PRINTED I		TLE				

COPY - CDFW/ASB