...IVED WITH FEE
...IPT #1515022

FILED
KERN COUNTY
OCT 22 2024
AIMEE X. ESPINOZA
AUDITOR CONTROLLER-COUNTY CLERK
BY _____ DEPUTY

NOTICE OF DETERMINATION
(CALIFORNIA ENVIRONMENTAL QUALITY ACT OF 1970)

TO WHOM IT MAY CONCERN:

1. The Board of Supervisors of the County of Kern has approved the following described project in the County of Kern, State of California:

   a. Applicant, or sponsoring agency or department: California Resources Corporation (CRC) (PP22405);

   b. Name of Project: Amendment of Zoning Map 119, Zone Change Case No. 5; Amendment of Zoning Map 120, Zone Change Case No. 4; Conditional Use Permit Case No. 13, Map 118; Conditional Use Permit Case No. 14, Map 118; Conditional Use Permit Case No. 5, Map 119; Conditional Use Permit Case No. 6, Map 119; Conditional Use Permit Case No. 3, Map 120; Conditional Use Permit Case No. 2, Map 138;

   c. Street Address/Cross-Street of Project: Within the administrative boundary of the Elk Hills oilfield on 9,104 surface acres which is owned and operated by CRC in unincorporated Kern County. It is situated on the west side of Elk Hills Road and the north side of Skyline Road.

   Map of Project (if no street address): Attached

   d. Description of Project: The proposed **Carbon TerraVault I (Kern County)** Carbon Capture and Storage Project (CTV1) would facilitate the construction and operation of a Carbon Capture and Storage facility for permanent underground storage of up to 48 million tons of CO_2 in two reservoir formations on approximately 9,104 surface acres in the Elk Hills Oilfield in unincorporated Kern County and the related initial source for the capture of CO_2. Implementation of the proposed project includes the following requests:

   (1) Changes in Zone Classifications (ZCC No. 5, Map 119) from A-1 (Limited Agriculture) to A (Exclusive Agriculture), or a more restrictive district on 970 acres within Zone Map 119; and (ZCC No. 4, Map 120) from A-1 (Limited Agriculture) to A (Exclusive Agriculture), or a more restrictive district on 5,191 acres within Zone Map 120, for a combined 6,160 acres;

   (2) Conditional Use Permits (CUP No. 13, Map 118; CUP No. 14, Map 118; CUP No. 5, Map 119; CUP No. 3, Map 120; CUP No. 2, Map 138) to allow for the construction and operation of a Carbon Capture and Storage facility on approximately 9,104 acres in the A (Exclusive Agriculture) Zone District with site installation of six (6) Class VI UIC injection wells, conversion of 10 existing oil wells into monitoring wells, and conversion of six (6) existing oil wells into seismic wells;

   (3) Conditional Use Permit (CUP No. 6, Map 119) for the construction of 11 miles of underground pipeline for the on-site facility transport of CO_2.

2. Approval – Summary of Proceedings:

   Adoption date October 21, 2024, Item No. 1 9:00 a.m.

Notice of Environmental Document
Posted by County Clerk on 10-22-2024
and for 30 days thereafter, Pursuant to
Section 21152(C), Public Resources Code

25230

3. The Board of Supervisors of the County of Kern has determined that the project in its approved form will have a significant effect on the environment.

4. A Recirculated Environmental Impact Report (REIR) and a Mitigation Monitoring and Reporting Program were prepared pursuant to California Environmental Quality Act of 1970 (CEQA) and the State CEQA Guidelines and were received and considered by this Board and certified as required by Section 15090 the State CEQA Guidelines.

5. Mitigation measures and a Mitigation Monitoring and Reporting Program were made as conditions of approval of the project. Findings were made pursuant to Section 15091 of the State CEQA Guidelines. A Statement of Overriding Considerations was adopted for the project, pursuant to Section 15093 of the State CEQA Guidelines.

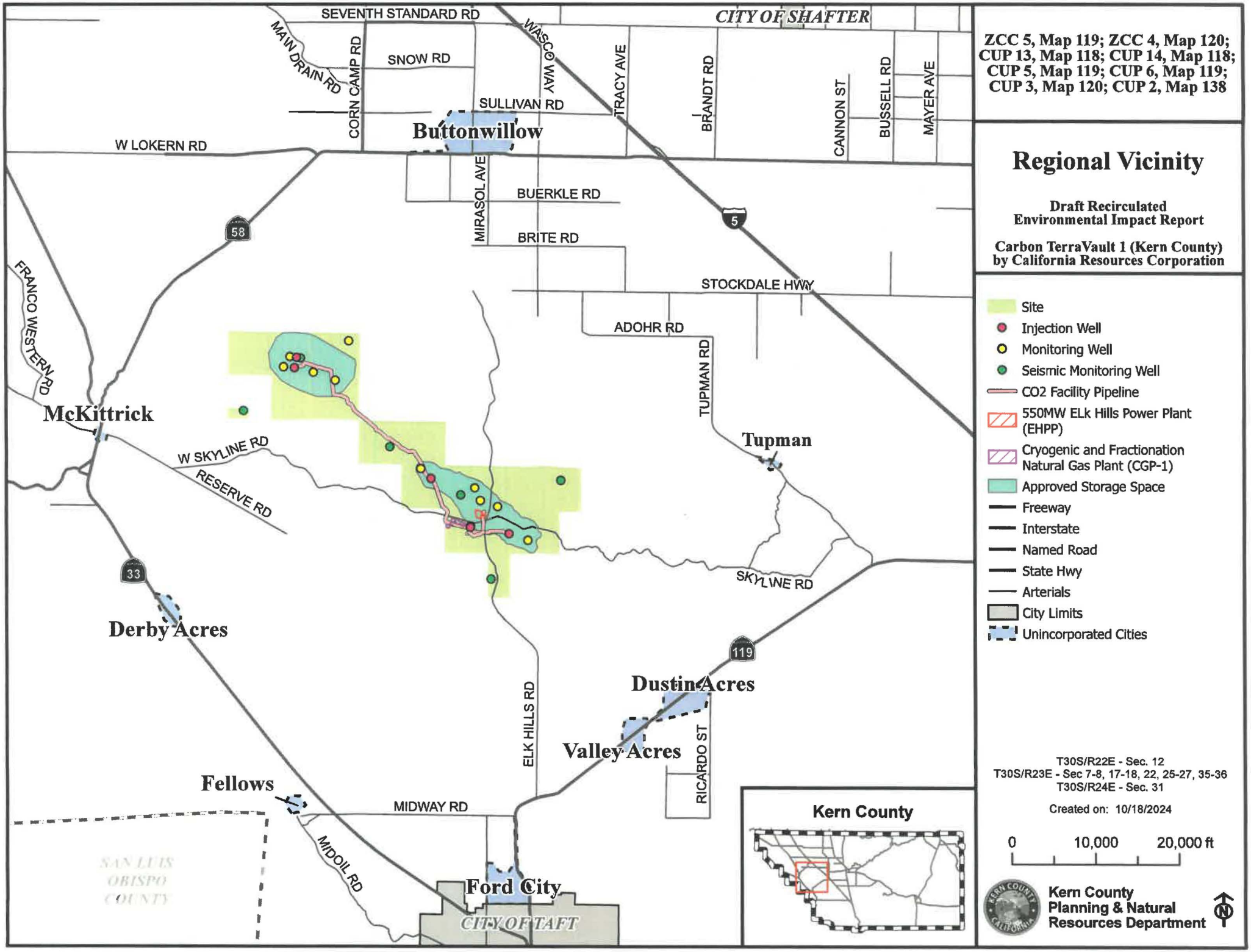
6. A copy of the REIR may be examined by any interested person during regular business hours at the following location: Kern County Administrative Center, 1115 Truxtun Avenue, Fifth Floor, Bakersfield, California 93301, Telephone No. 868-3585.

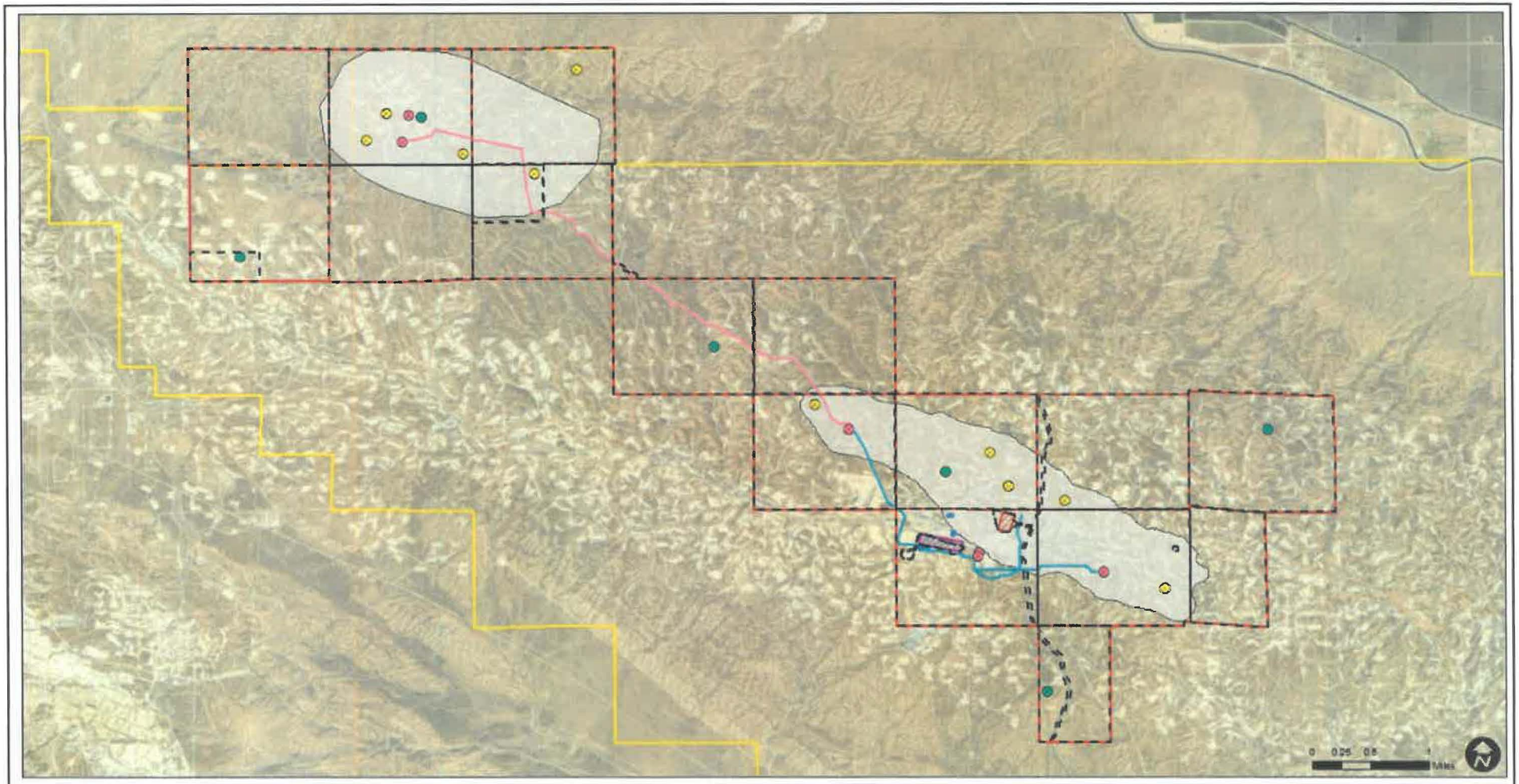
Lorelei H. Oviatt, AICP, Director
Planning and Natural Resources Department
County of Kern, State of California

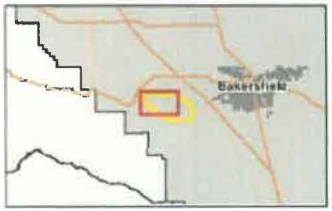
Lorelei H. Oviatt

Telephone No. 862-8600 By:

KA:an


SEVENTH STANDARD RD
CITY OF SHAFTER
MAIN DRAIN RD
CORN CAMP RD
SNOW RD
WASCO WAY
TRACY AVE
BRANDT RD
CANNON ST
BUSSELL RD
MAYER AVE
SULLIVAN RD
Buttonwillow
W LOKERN RD
MIRASOL AVE
BUERKLE RD
BRITE RD
58
5
STOCKDALE HWY
ADOHR RD
TUPMAN RD
FRANCO WESTERN RD
McKittrick
Tupman
W SKYLINE RD
RESERVE RD
33
SKYLINE RD
Derby Acres
119
Dustin Acres
ELK HILLS RD
Valley Acres
RICARDO ST
Fellows
MIDWAY RD
MIDOIL RD
SAN LUIS OBISPO COUNTY
Ford City
CITY OF TAFT
Kern County
ZCC 5, Map 119; ZCC 4, Map 120;
CUP 13, Map 118; CUP 14, Map 118;
CUP 5, Map 119; CUP 6, Map 119;
CUP 3, Map 120; CUP 2, Map 138
Regional Vicinity
Draft Recirculated
Environmental Impact Report
Carbon TerraVault 1 (Kern County)
by California Resources Corporation
Site
Injection Well
Monitoring Well
Seismic Monitoring Well
CO2 Facility Pipeline
550MW ELk Hills Power Plant (EHPP)
Cryogenic and Fractionation Natural Gas Plant (CGP-1)
Approved Storage Space
Freeway
Interstate
Named Road
State Hwy
Arterials
City Limits
Unincorporated Cities
T30S/R22E - Sec. 12
T30S/R23E - Sec 7-8, 17-18, 22, 25-27, 35-36
T30S/R24E - Sec. 31
Created on: 10/18/2024
0
10,000
20,000 ft
Kern County
Planning & Natural
Resources Department
N





CUP Boundary
Section Lines
Elk Hills Oilfield

CO2 Capture Sites
550MW Elk Hills Power Plant (EHPP)
Future Amine Facility
Cryogenic and Fractionation Natural Gas Plant (CGP-1)

Facility Pipeline
Phase 1 - CO2 Injection Line
Phase 2 - CO2 Injection Line

CO2 Storage Sites
Injection Well
Monitoring Well
Seismic Monitoring Well
Approved Storage Space

ZCC 5, Map 119; ZCC 4, Map 120; CUP 13, Map 118; CUP 14, Map 118; CUP 5, Map 119; CUP 6, Map 119; CUP 3, Map 120; CUP 2, Map 138

Site Plan

Carbon TerraVault 1 (Kern County)
by California Resources Corporation

Kern County Planning & Natural Resources Department

State of California - Department of Fish and Wildlife

2024 ENVIRONMENTAL DOCUMENT FILING FEE CASH RECEIPT

DFW 753.5a (REV. 01/01/24) Previously DFG 753.5a

Print | StartOver | Save

RECEIPT NUMBER:
15 — 10222024 — 15151022

STATE CLEARINGHOUSE NUMBER *(If applicable)*

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY	LEAD AGENCY EMAIL	DATE
KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT		10/22/2024

COUNTY/STATE AGENCY OF FILING	DOCUMENT NUMBER
Kern	25230

PROJECT TITLE

PP22405 - CARBON TERRAVAULT I (KERN COUNTY) CARBON CAPTURE AND STORAGE PROJECT

PROJECT APPLICANT NAME	PROJECT APPLICANT EMAIL	PHONE NUMBER
CALIFORNIA RESOURCES CORPORATION (CRC) / JOE ASHLEY		(661) 301-6551

PROJECT APPLICANT ADDRESS	CITY	STATE	ZIP CODE
28590 HIGHWAY 119	TUPMAN	CA	92376

PROJECT APPLICANT *(Check appropriate box)*

☐ Local Public Agency ☐ School District ☐ Other Special District ☐ State Agency ☑ Private Entity

CHECK APPLICABLE FEES:

☑ Environmental Impact Report (EIR)	$4,051.25	$	3,445.25
☐ Mitigated/Negative Declaration (MND)(ND)	$2,916.75	$	0.00
☐ Certified Regulatory Program (CRP) document - payment due directly to CDFW	$1,377.25	$	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:

☐ Cash ☐ Credit ☐ Check ☐ Other **TOTAL RECEIVED** $ 4,101.25

SIGNATURE	AGENCY OF FILING PRINTED NAME AND TITLE
X M.H	M. HERNANDEZ, KERN COUNTY CLERK, FSS