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**PLANNING AND NATURAL  
RESOURCES DEPARTMENT**

Planning  
Community Development  
Administrative Operations

**DATE:** April 2, 2024

**TO:** See Attached Mailing List

**FROM:** Kern County Planning and  
Natural Resources Department  
Attn: Keith Alvidrez  
2700 "M" Street, Suite 100  
Bakersfield, CA 93301  
(661) 862-5015;  
[AlvidrezK@kerncounty.com](mailto:AlvidrezK@kerncounty.com)

**SUBJECT: NOTICE OF PREPARATION (NOP) OF A DRAFT ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE KERN RIVER EASTRIDGE CARBON CAPTURE AND STORAGE (CCS) PROJECT BY CHEVRON U.S.A INC.**

The Kern County Planning and Natural Resources Department as Lead Agency (per CEQA Guidelines Section 15062) has determined that preparation of an Environmental Impact Report (per CEQA Guidelines 15161) is necessary for the proposed project identified below. The Planning and Natural Resources Department solicits the views of interested parties as to the scope and content of the environmental information which is germane to an agency's statutory responsibilities in connection with the proposed project. When considering another permit or other approvals for the proposed project, an agency may need to use the Draft EIR prepared by our Department.

You are invited to view the NOP and submit written comments regarding the scope and content of the environmental information in connection with the proposed project should you wish to do so. Due to the limits mandated by State law, your response must be received by **May 3, 2024 at 5:00 p.m.** Comments can be submitted to the Kern County Planning and Natural Resources Department at the address shown above or to [AlvidrezK@kerncounty.com](mailto:AlvidrezK@kerncounty.com). A Scoping Meeting will be held on **Wednesday, April 24, 2024 at 1:30 p.m.** at the address listed above.

**PROJECT TITLE:** Kern River Eastridge CCS Project by Chevron U.S.A Inc. (PP23136); PLN22-00112; GPA No. 1, Map No. 103-4; ZCC No. 94, Map No. 81; ZCC No. 24, Map No. 81-36; ZCC No. 8, Map No. 82; ZCC No. 3, Map No. 103-03; ZCC No. 1, Map No. 103-04; ZCC No. 1, Map No. 103-05; CUP No. 52, Map No. 81; CUP No. 6, Map No. 81-36; CUP No. 9, Map No. 82; CUP No. 1, Map No. 103-03; CUP No. 1, Map No. 103-04; CUP No. 2, Map No. 103-05.

**DOCUMENT AVAILABILITY:** The Notice of Preparation for the above referenced project are available for public review at the Planning and Natural Resources Department, which is located at 2700 "M" Street, Suite 100, Bakersfield, CA 93301, or it can be accessed on the Kern County Planning and Natural Resources Department website at: <https://kernplanning.com/environmental-doc/kreccsp/>

**PROJECT LOCATION:** The proposed project site is located within the administrative boundary of the Kern River Oilfield situated in the eastern area of the valley region of unincorporated Kern County. Additionally, it is situated east of the unincorporated community of Oildale, east of Manor Drive and James Road, with China Grade Loop and Round Mountain Road traversing through the southern end of the oilfield. Furthermore, the proposed project site is within Sections 24, 25, and 36 of Township 28 South,

Range 27 East; Sections 17, 19, 20, and 28-33 of Township 28 South, Range 28 East; Sections 3, 4, and 5 of Township 29 South, Range 28 East of the Mount Diablo Base and Meridian (MDBM).

**PROJECT DESCRIPTION:** The Kern River Eastridge CCS Project is a proposal by Chevron U.S.A. Inc. to construct and operate a CCS facility for permanent underground storage of up to 6.8 million tons of CO<sub>2</sub> under approximately 7,343 acres in the Kern River Oilfield in unincorporated Kern County. The proposed project would consist of the underground injection formation, approved by the EPA as the “area of review” where the CO<sub>2</sub> will be stored in an exempt saline aquifer, the land surface area overlying the AOR where limited uses will be permitted, approval of two (2) EPA Class VI UIC wells with two (2) CO<sub>2</sub> back-up injection well locations, two (2) pressure management wells, approximately ten (10) initial monitoring wells, abandonment of any existing oil wells as determined by the EPA permit, pipeline for the transportation of CO<sub>2</sub>, and the related infrastructure improvements for the capture and transport of CO<sub>2</sub> from one source: the infield Eastridge Cogeneration Plant.

Implementation of the proposed project includes the following requests from the Kern County Planning and Natural Resources Department:

- (a) General Plan Amendment No. 1, Map No. 103-4 to the Metropolitan Bakersfield General Plan to amend Map Code Designation from LI (Light Industrial) on approximately 39 acres to Service Industrial (SI);
- (b) Zone Classification Changes (ZCC), as follows:
  1. ZCC No. 94, Map No. 81
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 532 acres.
  2. ZCC No. 24, Map No. 81-36
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 200 acres.
  3. ZCC No. 8, Map No. 82
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 215 acres;
    - NR (5) (Natural Resources – 5 acres) to A (Exclusive Agriculture) on approximately 285 acres.
  4. ZCC No. 3, Map No. 103-3
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 435 acres;
  5. ZCC No. 1, Map No. 103-4
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 509 acres;
    - From LI (Light Industrial) to M-2 (Medium Industrial) on approximately 39 acres.
  6. ZCC No. 1, Map No. 103-5
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 633 acres.
- (c) Conditional Use Permit (CUP), as follows:
  1. CUP No. 52, Map No. 81 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 532 acres.
  2. CUP No. 6, Map No. 81-36 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 200 acres.

3. CUP No. 9, Map No. 82 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 4,995 acres.
4. CUP No. 1, Map No. 103-3 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 435 acres.
5. CUP No. 1, Map No. 103-4 to allow for the construction and operation of a CCS facility within both the A (Exclusive Agriculture) Zone District on approximately 509 acres and the M-2 (Medium Industrial) Zone District on approximately 39 acres.
6. CUP No. 2, Map No. 103-5 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 633 acres.

CCS has been determined to be a storage operation under the Kern County Zoning Ordinance, Section 19.08.085 and Section 19.06.020. Therefore, CCS in either existing formations or tanks is an allowed use with a CUP in the following districts:

- A District (Exclusive Agriculture)
- M-2 District (Medium Industrial)
- M-3 District (Heavy Industrial)












Signature: Keith Alvidrez

Name: Keith Alvidrez, Planner II

# GPAs, CUPs, ZCCs Maps 81, 82, 103

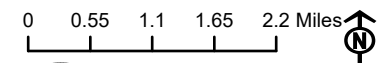
## Figure 1 - Regional Vicinity

Kern River Eastridge  
Carbon Capture and Storage Project  
by Chevron U.S.A. Inc.

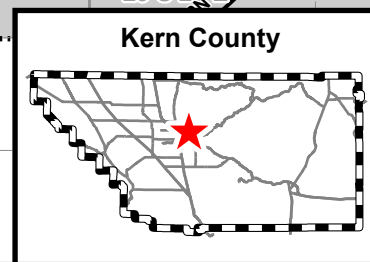
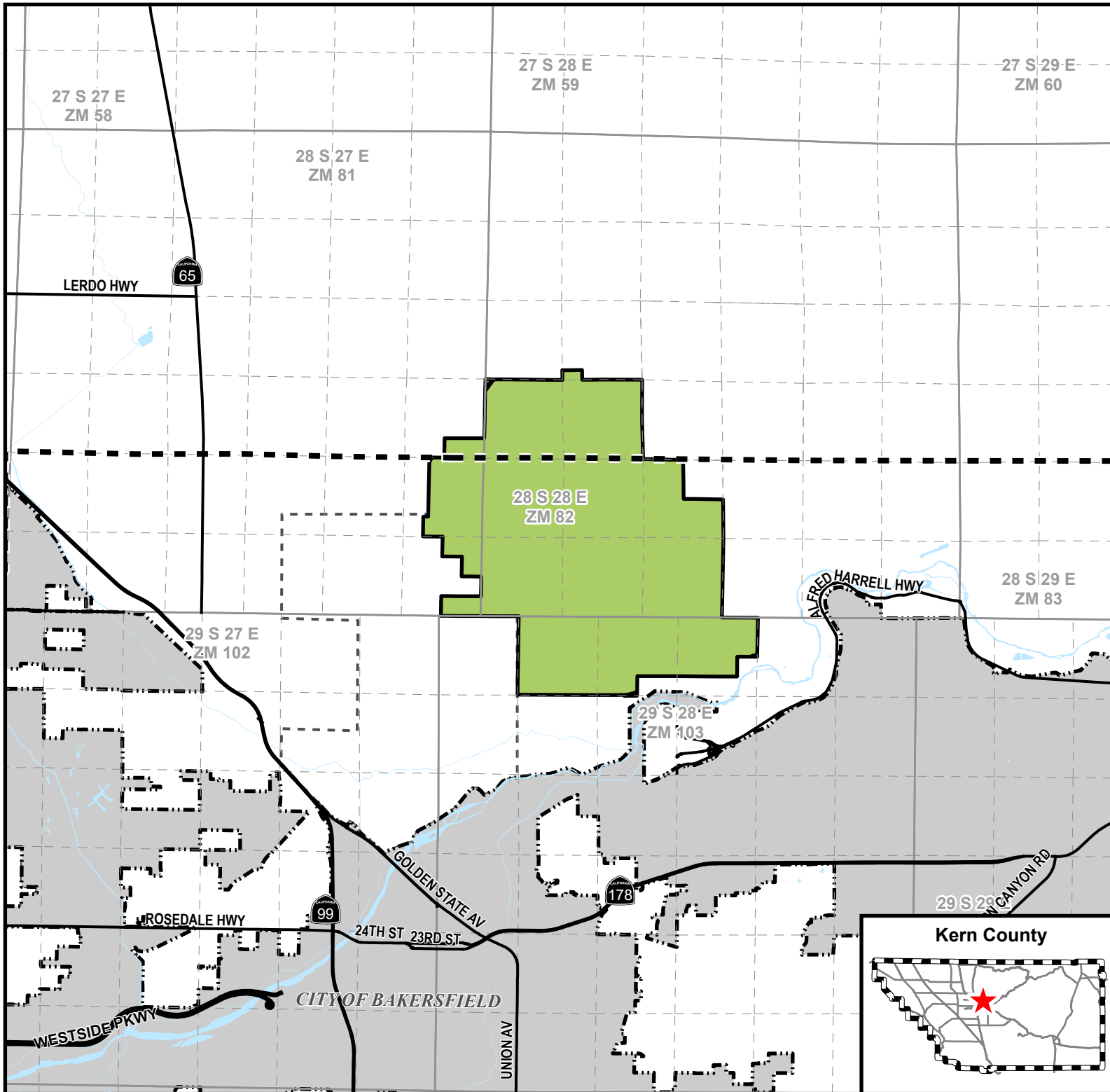
-  Site
-  Freeway
-  Named Road
-  State Hwy
-  Kern County Boundary
-  Metro Bakersfield GP Boundary
-  Township/Range
-  Sections
-  Water Bodies
-  Water Courses
-  City Limits

T28S/R27E - Sec. 24, 25, 36  
T28S/R28E - Sec. 17, 19-20, 28-33  
T29S/R28E - Sec. 3-5

Created on: 1/8/2024



Kern County  
Planning & Natural  
Resources Department



**Kern River Estridge CSS by Chevron  
PP23136**

491 530 02 00 0  
ABRICA TIFFANY  
217 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7194

484 052 04 00 9  
BAKER REBECCA  
4119 KEVIN DR  
BAKERSFIELD CA 93308

484 020 05 00 9  
BANDUCCI REVOCABLE LIV TR  
16837 JOHNSON RD  
BAKERSFIELD CA 93314

484 010 03 06 4  
BECK JOHN N II & JOYCE K  
1024 REGENT ST  
ALAMEDA CA 94501-5369

093 120 07 00 4  
BERRY PETROLEUM COMPANY LLC  
11117 RIVER RUN BL  
BAKERSFIELD CA 93311-8957

491 530 12 00 9  
BOBADILLA PATRICIA  
206 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7193

117 313 14 00 3  
BRYANT TOMMY L  
253 LA COLINA DR  
BAKERSFIELD CA 93305

484 051 07 00 1  
BYERLY JEFFREY D  
4200 KEVIN DR  
BAKERSFIELD CA 93308-1116

481 050 57 00 8  
CALIFORNIA RESOURCES PETROLEUM  
CORP  
27200 TOURNEY RD STE 200  
SANTA CLARITA CA 91355-4910

436 041 13 01 3  
ANDERSON JAMES B III  
3535 N SUNSET DR  
CHINO VALLEY AZ 86323

093 150 10 00 1  
ARMAND JEAN LOUIS & CANDICE ANN  
ARMAND 2002  
1949 SAINT FRANCIS WY  
SAN CARLOS CA 94070-4744

484 052 13 00 5  
BALLARD JOSEPH L & MELINDA K  
4100 SKYE DR  
BAKERSFIELD CA 93308-1132

491 402 02 00 6  
BARCENAS BELLINDA  
3628 CRESENT MEADOW DR  
BAKERSFIELD CA 93308

484 054 09 00 8  
BENSON HAZEL LIV TR  
219 MC KELVEY AV  
BAKERSFIELD CA 93308

117 303 07 00 0  
BLACK SCOTT & ANGELA  
3604 PACER ST  
BAKERSFIELD CA 93308

484 035 10 00 1  
BRITT FAMILY TRUST  
313 COUNTRYSIDE DR  
BAKERSFIELD CA 93308-1105

484 163 11 00 8  
BUSH ANDREW L & TAMARA C  
332 TERRIWOOD AV  
BAKERSFIELD CA 93308-1148

117 011 05 00 6  
CALDERWOOD FAMILY TRUST  
PO BOX 80358  
BAKERSFIELD CA 93380-0358

491 012 17 00 7  
CANGALTRI LLC  
PO BOX 20582  
BAKERSFIELD CA 93390-0582

093 150 06 03 7  
ARDIS HAYGOOD  
19200 DAY ST  
PERRIS CA 92570-8333

117 312 03 00 4  
BAILEY L WAYNE FAMILY TRUST  
334 DARTMOUTH RD  
SANTA PAULA CA 93060

484 054 06 00 9  
BALLEW ROBERT & EDITH 2011 TRUST  
HC 1 BOX 2  
WOODY CA 93287-9701

093 150 11 01 3  
BAUMEL DAVID ALAN  
P O BOX 873  
FRIDAY HARBOR WA 98250-0873

117 302 13 00 0  
BERGEMAN DEBORAH A  
3608 JODY CT  
BAKERSFIELD CA 93308-1329

117 303 04 00 1  
BLOUNT HASKELL D & BILLIE JO  
3605 FELTON ST  
BAKERSFIELD CA 93308-1327

117 303 12 00 4  
BROWNE CAROL JEAN TRUST 2022  
14961 THUNDER VALLEY RD  
BAKERSFIELD CA 93314

093 140 07 00 0  
YOSEMITE OIL CO  
1960 PARKSIDE DR  
WALNUT CREEK CA 94596-3550

117 011 26 00 7  
CALDERWOOD FAMILY TRUST  
9601 MCALLISTER FY STE 221  
SAN ANTONIO TX 78216-4681

117 303 03 00 8  
CARGILL BONNIE M  
3609 FELTON ST  
BAKERSFIELD CA 93308-1327

491 530 04 00 6  
CARLOS PATRICIA GONZALEZ &  
CAZARES JOSE L  
205 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

117 303 13 00 7  
CAROTHERS FAM TR  
615 HOLTBY RD  
BAKERSFIELD CA 93304-1933

484 020 15 00 8  
CASTANEDA ROGELIO JR  
600 BARLOW ST  
BAKERSFIELD CA 93306

117 312 02 00 1  
CASTRO NORBERT & MARTINEZ MIA  
2105 ALFRED GEORGE CT  
TRACY CA 95377

481 120 20 00 0  
CB&RR LLC  
PO BOX 344  
TAFT CA 93268

117 303 22 00 3  
CHESTER APTS LLC  
248 S HEMLOCK ST APT 7  
VENTURA CA 93001-5137

093 440 11 00 8  
CHEVRON U S A INC  
PO BOX 1392  
BAKERSFIELD CA 93302-1392

484 020 21 00 5  
CHEVRON U S A INC  
9525 CAMINO MEDIA  
BAKERSFIELD CA 93311-1314

117 303 02 00 5  
WRIGGLE FAMILY TRUST  
3613 FELTON ST  
BAKERSFIELD CA 93308

093 210 42 00 1  
CHEVRON USA INC  
P O BOX 285  
HOUSTON TX 77001-0285

484 010 07 00 2  
NORTH OF THE RI MUNI WTR DIST  
P O BOX 5577  
BAKERSFIELD CA 93388

484 052 06 00 5  
CHILDS JOHN H REVOCABLE TRUST  
6500 DESMOND CT  
BAKERSFIELD CA 93308-3825

093 172 03 05 6  
CITATION 1987 INVESTMENT ET AL  
P O BOX 1392  
BAKERSFIELD CA 93302-9887

093 120 30 00 0  
CITY & COUNTY OF SAN FRANCISCO  
25 VAN NESS AV STE 400  
SAN FRANCISCO CA 94102

484 051 03 00 9  
CLARK BRUCE & SUSAN  
118 MCKELVEY AV  
BAKERSFIELD CA 93308

117 303 01 00 2  
CLARK STACEY R  
3617 FELTON ST  
BAKERSFIELD CA 93308

491 530 08 00 8  
COOPER CHRISTOPHER KELLY  
103 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7192

484 051 02 00 6  
CROWE EDWARD H & MARY A  
926 FREDERICK CT  
SHAFTER CA 93263

117 303 28 00 1  
DAGAN JOSEPHINE ANNE  
5107 E VISTA HERMOSA ST  
LONG BEACH CA 90815-3933

484 020 19 00 0  
DAVID FAMILY 2017 TRUST  
430 DAVID LN  
BAKERSFIELD CA 93308-9628

484 054 07 00 2  
DAVIS TEDDY J & TERESA J  
207 MCKELVEY AV  
BAKERSFIELD CA 93308

484 061 04 00 5  
DAY PRESTON JACK  
4406 KEVIN DR  
BAKERSFIELD CA 93308-1120

117 303 06 00 7  
DEATHERAGE BRIAN S  
3600 PACER ST  
BAKERSFIELD CA 93308

491 530 06 00 2  
DEATHERAGE DARREN JAMES & KELSEY  
LYNN  
115 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7192

491 530 17 00 4  
DENIO ZANE D & STEPHANIE L  
8592 GRANITE RD  
BAKERSFIELD CA 93308-9640

117 012 03 00 7  
DEXZEL INC.  
9601 MCALLISTER FY STE 221  
SAN ANTONIO TX 78216-4681

117 302 22 00 6  
DI BENEDICT JEFFREY A & HOLLY K  
3604 FELTON ST  
BAKERSFIELD CA 93308

117 313 08 00 6  
DILLON & SONS INC  
5812 PANORAMA DR  
BAKERSFIELD CA 93306

117 313 09 00 9  
DILLON & SONS INC  
35301 MERLE HAGGARD DR  
BAKERSFIELD CA 93308-2269

484 054 01 00 4  
DOAKES ENRICO  
101 MC KELVEY AV  
BAKERSFIELD CA 93308-1239

484 020 37 00 2  
DOC OIL CORP  
430 DAVID LN  
BAKERSFIELD CA 93308

484 062 01 00 3  
DOLLAR RICHARD  
4219 KEVIN DR  
BAKERSFIELD CA 93308-1115

481 110 11 02 9  
DOUGLAS H S  
P O BOX 325  
SEYMOUR MO 65746-0325

117 303 11 00 1  
DOWDY ROBERT MAXWELL  
3617 PACER ST  
BAKERSFIELD CA 93308

484 180 01 00 4  
DRITT ROBERT B & SUSAN E  
PO BOX 80393  
BAKERSFIELD CA 93380-0393

093 150 06 02 8  
DWYER LILLIAN BURKE  
400 E HILLSDALE BL  
SAN MATEO CA 94403

436 010 23 00 7  
E & B NATURAL RES MGMT CORP  
1608 NORRIS RD  
BAKERSFIELD CA 93308-2238

484 162 05 00 4  
ECKROTH S & J FAM TRUST  
9027 OAK HILLS AV  
BAKERSFIELD CA 93312

117 302 08 00 6  
ELLWEIN ROBERT A & NAOKO  
3609 TIMBERLINE ST  
BAKERSFIELD CA 93308

484 061 03 00 2  
EVANS MARK  
4400 KEVIN DR  
BAKERSFIELD CA 93308-1120

117 303 05 00 4  
EVERETT JOHN A & MARLYN L LIVING  
TRUST  
3601 FELTON ST  
BAKERSFIELD CA 93308-1327

117 303 10 00 8  
FANNIN JOHN & SHANNON  
3616 PACER ST  
BAKERSFIELD CA 93308

093 172 03 03 8  
FARMER FAYE  
1901 AVENUE OF THE STARS STE 200  
LOS ANGELES CA 90067-6011

117 312 01 00 8  
FELICETTY TIMOTHY MICHAEL & LISA  
KATHARINE  
3909 MANOR ST  
BAKERSFIELD CA 93308-1580

117 312 09 00 2  
FLEMING ERIK  
4007 MANOR ST  
BAKERSFIELD CA 93306-1562

491 530 07 00 5  
FLORES JOSE A & ALMA Y  
109 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7192

484 061 02 00 9  
FORTHMAN BILLY BRAD & MELANIE  
DAWN  
4318 KEVIN DR  
BAKERSFIELD CA 93308

484 163 09 00 3  
FOUTE HUDDLESON MELLISA  
400 TERRIWOOD AV  
BAKERSFIELD CA 93308-1150

484 010 16 00 8  
FOWLER TOM & EVELYN  
2235 SPRING ST  
PASO ROBLES CA 93446

484 163 07 00 7  
FOX DENNIS C & JOYCE M  
4908 JASON GLENN DR  
BAKERSFIELD CA 93308

484 151 02 00 5  
FRED RYAN S  
5008 N HILLS DR  
BAKERSFIELD CA 93308

484 051 05 00 5  
FUENTES VLADIMIR  
4112 KEVIN DR  
BAKERSFIELD CA 93308

484 163 04 00 8  
GAGGERO ANGELA L  
4824 JASON GLENN DR  
BAKERSFIELD CA 93308-1161

117 312 08 00 9  
GILBERT FAMILY TRUST  
13682 CARLSBAD DR  
SANTA ANA CA 92705-2622

117 313 13 00 0  
GONZALES ROBERT  
4109 MANOR ST  
BAKERSFIELD CA 93308-1563

491 530 03 00 3  
GONZALEZ PATRICIA  
205 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

436 070 35 00 0  
GRAY DEVELOPMENT CO LLC  
2701 PATTON WY  
BAKERSFIELD CA 93308-5707

481 050 73 00 4  
GRIMES MILTON DWIGHT & CHERE A  
LIV TR  
5955 S GRANITE RD  
BAKERSFIELD CA 93308-9715

491 530 10 00 3  
HALIM JAMES H & SALEH MURNIE  
108 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

491 530 09 00 1  
HAMLET LIVING TRUST  
102 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7191

484 180 05 00 6  
HANCE FAMILY TRUST  
5053 N HILLS DR  
BAKERSFIELD CA 93308-1189

484 180 07 00 2  
HANSON WILLIAM & SUSAN  
REVOCABLE LIVING TR  
5060 NORTH HILLS DR  
BAKERSFIELD CA 93308-1189

484 034 08 00 9  
HARBOUR FMLY TR  
412 COUNTRYSIDE DR  
BAKERSFIELD CA 93308-1110

117 302 24 00 2  
HARDY JACK & SHEILA REVOCABLE  
LIVING TRUST  
250 ESTUARY WY  
GROVER BEACH CA 93433

484 054 03 00 0  
HERRING KEVIN N  
113 MCKELVEY AV  
BAKERSFIELD CA 93308-1239

484 051 08 00 4  
HILL LESLIE A & ALICE M  
10215 WILLOW BEND CT  
BAKERSFIELD CA 93312-5341

484 163 08 00 0  
HILL RICHARD & JANIE  
408 TERRIWOOD AV  
BAKERSFIELD CA 93308

484 054 10 00 0  
HOWARD FLORA M REV LIV TR  
900 JAMES RD # 18  
BAKERSFIELD CA 93308

484 054 05 00 6  
HULSEY HARRY G IV & TIFFANY C  
125 MCKELVEY AV  
BAKERSFIELD CA 93308-1239

117 302 25 00 5  
ITURRIRIA FRANCISCO & MARIA LUISA  
FAMILY TR  
3616 FELTON ST.  
BAKERSFIELD CA 93308-1328

117 303 15 00 3  
ITURRIRIA SURVIVING SPOUSES TRUST  
3601 PACER ST  
BAKERSFIELD CA 93308-1340

117 302 16 00 9  
ITURRIRIA YVONNE  
3617 JODY CT  
BAKERSFIELD CA 93308

484 020 10 00 3  
J ELLIOTT HIGHLAND KNOLLS TRUST  
719 YARMOUTH RD STE 102  
PALOS VERDES ES CA 90274-2671

484 180 06 00 9  
JOHN MIKIE  
5059 NORTH HILLS DR  
BAKERSFIELD CA 93308

117 302 09 00 9  
JOHNSON BENJAMIN & KELSEY L  
3605 TIMBERLINE ST  
BAKERSFIELD CA 93308-1356

093 172 01 04 1  
JOHNSON STEVEN D  
15456 MARK RD  
MADERA CA 93636-8205

484 051 06 00 8  
JT MILLER REAL EST LLC  
6305 KELVIN GROVE  
BAKERSFIELD CA 93312-6268

484 052 02 00 3  
KECK AUSBER L & PHYLLIS M  
4107 KEVIN DR  
BAKERSFIELD CA 93308-1113

484 180 02 00 7  
KEMPKA NICHOLAS R & CHRISTINA S  
5050 N HILLS DR  
BAKERSFIELD CA 93308-1189

436 052 07 00 7  
KERN RIVER CORRIDOR E & H CO INC  
4550 CALIFORNIA AV  
BAKERSFIELD CA 93309-7020

436 052 22 00 0  
KERN RIVER CORRIDOR E & H CO INC  
4550 CALIFORNIA AV FLR 2  
BAKERSFIELD CA 93309-7020

117 011 24 00 1  
KERN RIVER HOLDINGS II LLC  
1223 WILSHIRE BL 1050  
SANTA MONICA CA 90403

093 172 01 01 4  
KHARMA KHALIL CHAFIC  
1901 AVENUE OF THE STARS STE 200  
LOS ANGELES CA 90067-6011

093 172 01 02 3  
KHARMA KHALIL CHAFIC  
1901 AVENUE OF THE STARS STE 920  
LOS ANGELES CA 90067-6011

093 150 11 03 1  
KIRKS SHAUN & JANA B  
9830 HOLLAND ST  
BAKERSFIELD CA 93312

484 051 10 00 9  
KNOEB DAVID & JOANNA 2007 TRUST  
18912 CLARISSE ST  
BAKERSFIELD CA 93314-7813

117 312 07 00 6  
KNOWLTON LOUISE REVOCABLE LIVING  
TRUST  
4013 MANOR ST  
BAKERSFIELD CA 93308

093 150 11 05 9  
KOVACEVICH JOHN JOSEPH JR  
P O BIN 488  
ARVIN CA 93203

491 530 13 00 2  
KURTZ JERROD & BAILEE  
212 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

117 302 17 00 2  
LACKEY DAVID  
3613 JODY CT  
BAKERSFIELD CA 93308-1329



484 163 05 00 1  
LAURELES CRISTINA MONICA  
4832 JASON GLENN DR  
BAKERSFIELD CA 93308

117 302 15 00 6  
LDW PROPERTIES  
3616 JODY CT  
BAKERSFIELD CA 93308-1329

117 303 08 00 3  
LEFFERTS JERRY N  
3608 PACER ST  
BAKERSFIELD CA 93308

117 011 38 00 2  
LIFEHOUSE BAK INC  
3311 MANOR ST  
BAKERSFIELD CA 93308-1498

117 313 16 00 9  
LONG LEWIS T JR & CATHY M  
4101 MANOR ST  
BAKERSFIELD CA 93308-1563

117 302 11 00 4  
LOVETT BRIAN  
3600 JODY CT  
BAKERSFIELD CA 93308

117 302 07 00 3  
LUCAS AGUSTIN MARTINEZ & PEREZ  
ALEJANDRA L  
3617 TIMBERLINE ST  
BAKERSFIELD CA 93308-1356

117 302 10 00 1  
LUTTRELL MICHAEL WAYNE  
3601 TIMBERLINE ST  
BAKERSFIELD CA 93308-1356

117 302 06 00 0  
LYNAM TYLER GARRETT & DYESS SARA  
ELIZABETH  
3616 TIMBERLINE ST  
BAKERSFIELD CA 93308

491 520 11 00 3  
MAINARD JAMES & NANCY LYN  
301 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

484 052 10 00 6  
MANZANO JAIME JR & JESSICA  
4116 SKYE DR  
BAKERSFIELD CA 93308-1132

484 052 12 00 2  
MARTINEZ EMMANUEL S & PEREZ  
CAMACHO MARIA G  
4106 SKYE DR  
BAKERSFIELD CA 93308-1132

483 020 17 00 7  
MC ADAMS ARTHUR  
P O BOX 82046  
BAKERSFIELD CA 93380-2046

484 035 11 00 4  
MC ALISTER EDGAR L  
325 COUNTRYSIDE DR  
BAKERSFIELD CA 93308-1105

484 051 15 00 4  
MC BRIDE CHARLES L  
100 MC KELVEY AV  
BAKERSFIELD CA 93308

117 302 05 00 7  
MC DEVITT EDWARD THOMAS & CARRI  
ANN  
14439 BAYLOR CI  
MOORPARK CA 93021-1305

484 162 04 00 1  
MEDINA JACOB MATTHEW  
333 TERRIWOOD AV  
BAKERSFIELD CA 93308-1149

484 052 07 00 8  
MEDRANO JOVANIE GUADALUPE &  
ANTHONY  
4213 KEVIN DR  
BAKERSFIELD CA 93308

093 150 06 05 5  
MOODY CAROL A SURVIVORS TRUST  
947 REDWOOD DR  
DANVILLE CA 94506-2164

484 051 11 00 2  
MORENO MARIO A G & MEGAN  
4300 KEVIN DR  
BAKERSFIELD CA 93308-1118

117 313 15 00 6  
MURGA MARIA DEL CARMEN CASTRO  
4103 MANOR ST  
BAKERSFIELD CA 93308

117 302 19 00 8  
NEWBY PATRICIA A  
P O BOX 5428  
BAKERSFIELD CA 93388

491 402 01 00 3  
NICHOLS JAMES ANTHONY & TIFFANY D  
3638 CRESENT MEADOW DR  
BAKERSFIELD CA 93308

484 020 11 00 6  
NORTH HEIGHTS BAPTIST CHURCH  
3960 N CHESTER AV  
BAKERSFIELD CA 93308

436 041 13 03 1  
WEIDEL CHARLES TERRY & C  
2400 WATERMARK BL APT 634  
OKLAHOMA CITY OK 73134-5160

093 120 59 00 5  
WELLER WENDELL L TRUST  
PO BOX 82254  
BAKERSFIELD CA 93380-2254

484 035 13 00 0  
WHEELER DEBORAH JEAN REVOCABLE  
LIVING TRUST  
3729 MEADOW HILLS CT  
BAKERSFIELD CA 93308

484 020 13 06 6  
O CONNELL BERNADETTE MAUREEN  
7902 TILMONT AV  
BALTIMORE MD 21234

117 011 01 00 4  
PACIFIC GAS & ELECTRIC CO  
1 MARKET PZ STE 400  
SAN FRANCISCO CA 94105-1004

436 022 06 00 5  
PAULSON RICK ALBERT CLAYTON  
2030 DELAMERE ST  
BAKERSFIELD CA 93311-8640

484 163 06 00 4  
PAYER BARBARA E  
4900 JASON GLENN DR  
BAKERSFIELD CA 93308-1161

491 530 05 00 9  
PAYNE ROBERT & DOBBS NAOMI  
121 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

117 313 10 00 1  
PINE HILL CHARITIES  
15202 YORKSHIRE LN  
HUNTINGTON BEAC CA 92647-2732

484 010 03 08 2  
PIVOVAROFF VERA  
PO BOX 27903  
ANAHEIM CA 92809-0130

484 034 07 00 6  
POE BROCK TODD & ANNA G  
4800 BIRDIE LN  
BAKERSFIELD CA 93308-1102

491 530 14 00 5  
POLLOCK THOMAS & JESSICA  
218 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

484 163 03 00 5  
PORTILLO HERMENEGLIDO F & FLORES  
GABRIELA  
4816 JASON GLENN DR  
BAKERSFIELD CA 93308

117 302 20 00 0  
QUALLE HUNTER J & JOLISSA R  
3601 JODY CT  
BAKERSFIELD CA 93308

484 054 08 00 5  
QUALLS FAMILY TRUST  
213 MC KELVEY AV  
BAKERSFIELD CA 93308

117 302 04 00 4  
QUINTANA MARGARITA  
3604 TIMBERLINE ST  
BAKERSFIELD CA 93308

117 312 10 00 4  
RAY J INC  
P O BOX 22273  
BAKERSFIELD CA 93390-2273

117 302 21 00 3  
REESE TRUST  
6913 CALLIE DR  
BAKERSFIELD CA 93308-7718

093 150 08 02 4  
REGENTS OF THE UNIVERSITY CA  
2199 ADDISON ST  
BERKELEY CA 94704-1153

117 303 21 00 0  
REINHARD FAMILY TRUST  
19191 HARVARD AV APT 39C  
IRVINE CA 92612-8621

093 120 22 00 7  
RICE ROBERT J ET AL  
P O BOX 82515  
BAKERSFIELD CA 93380

484 054 02 00 7  
RIVAS GUADALUPE I  
498 CLOUDVIEW DR  
WATSONVILLE CA 95076

484 010 28 00 3  
ROBERSON INVS LLC  
PO BOX 22377  
BAKERSFIELD CA 93390-2377

117 311 01 00 1  
ROMERO ROBERTO DAVALOS & ROSA  
DAVALOS  
3901 MANOR ST  
BAKERSFIELD CA 93308-1580

484 180 03 00 0  
RUELAS ERICA M & ROBERTO C  
5024 NORTH HILLS DR  
BAKERSFIELD CA 93308

117 303 14 00 0  
SALING AMANDA L  
3605 PACER ST  
BAKERSFIELD CA 93308-1340

484 052 09 00 4  
SANCHEZ DENNIS R  
4200 SKYE DR  
BAKERSFIELD CA 93308-1134

117 302 14 00 3  
SANDERS BRITTANY  
3612 JODY CT  
BAKERSFIELD CA 93308

484 010 15 00 5  
SAUNDERS LONNY & PATSY V  
4412 ORRICK CT  
BAKERSFIELD CA 93308

491 530 16 00 1  
SCHAUFELBERGER RANDY BOWEN &  
KIMBERLEE ANN  
230 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7193

484 051 14 00 1  
SCOTT MICHAEL  
4106 KEVIN DR  
BAKERSFIELD CA 93308

484 054 11 00 3  
SCOTT MICHAEL & SHERRY  
301 MCKELVEY AV  
BAKERSFIELD CA 93308-1243

093 172 01 03 2  
SEC PAC BANK TR 14-5-00713-0  
P O BOX 35605  
DALLAS TX 75235-0605

481 120 21 00 3  
SECOND WIND PROP LLC  
PO BOX 5391  
BAKERSFIELD CA 93388-5391

117 302 18 00 5  
SETTLEMIRE ETHEL A  
3609 JODY CT  
BAKERSFIELD CA 93308-1329

484 035 15 00 6  
SHARP PEGGY VAL  
413 COUNTRYSIDE DR  
BAKERSFIELD CA 93308-1179

436 041 39 00 0  
SHAWNAN LLC  
12240 WOODRUFF AV  
DOWNEY CA 90241

093 220 10 00 1  
SHELL OIL CO  
P O BOX 1392  
BAKERSFIELD CA 93302-9887

484 062 02 00 6  
SIMPSON ROGER  
4301 KEVIN DR  
BAKERSFIELD CA 93308

481 120 23 00 9  
SKY HIGH CARRIERS INC  
9005 ELLASHOSH ST  
BAKERSFIELD CA 93313

093 150 12 00 7  
SMOOT LAUREN MAE TRUST  
8500 ROUND MTN RD  
BAKERSFIELD CA 93308

093 171 02 00 1  
SMOOT STEVE A  
8500 ROUND MTN RD  
BAKERSFIELD CA 93308

484 151 01 00 2  
SOLIS GONZALEZ FABIOLA & SILVA  
JOSE SERRANO  
5016 NORTH HILLS DR  
BAKERSFIELD CA 93308-1189

484 020 14 00 5  
SPILL CONTROL MFG & SUPPLY INC  
4548 WESLEY LN  
BAKERSFIELD CA 93308

117 020 04 00 9  
STATE STREET BANK & TRUS  
9601 MCALLISTER FY STE 221  
SAN ANTONIO TX 78216-4681

484 051 12 00 5  
STAUGAARD ROBERT F  
7109 ELKHORN ST  
BAKERSFIELD CA 93313-4922

491 530 15 00 8  
STEVENS JOHN  
224 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7193

117 302 03 00 1  
STEWART MICHAEL & DEANNA FAMILY  
TRUST  
3600 TIMBERLINE ST  
BAKERSFIELD CA 93308-1356

484 035 12 00 7  
SUTTON MATTHEW JAMES  
337 COUNTRYSIDE DR  
BAKERSFIELD CA 93308-1105

484 052 03 00 6  
THOMAS TROY L JR  
4113 KEVIN DR  
BAKERSFIELD CA 93308

491 530 11 00 6  
THOMPSON TERRY  
114 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7191

491 530 01 00 7  
THORNTON BARBARA LIV TR  
223 WOODLANDS MEADOW CT  
BAKERSFIELD CA 93308-7194

484 052 05 00 2  
TORRES KARINA T  
4201 KEVIN DR  
BAKERSFIELD CA 93308-1115

484 052 11 00 9  
TOVAR EDUARDO  
4112 SKYE DR  
BAKERSFIELD CA 93308-1132

484 054 04 00 3  
TOWNSEND STUART  
4833 NORTH HILL DR  
BAKERSFIELD CA 93308

484 051 09 00 7  
TUDOR JACOB STEVEN & JOSIE A  
4212 KEVIN DR  
BAKERSFIELD CA 93308

491 530 18 00 7  
TURNER MATT D. & CHIKA I  
308 WWOODLANDS MEADOW CT  
BAKERSFIELD CA 93308

093 150 08 03 3  
TWISSELMAN CARL & MARTHA FAM TR  
9501 LOKERN RD  
MCKITTRICK CA 93251-9746

093 150 08 01 5  
TWISSELMAN CARL F III & STACEY A  
9501 W LOKERN RD  
MC KITTRICK CA 93251

484 180 04 00 3  
TYACK DAVID & FRANKIE  
5025 NORTH HILLS DR  
BAKERSFIELD CA 93308

484 035 14 00 3  
WILSON MARION LEE  
P O BOX 1017  
SHAFTER CA 93263-1017

117 020 06 01 4  
UNOCAL CALIFORNIA PIPELINE CO  
P O BOX 1539  
PASO ROBLES CA 93447-2643

484 061 01 00 6  
VALLEMBOSIS KATRINA  
4312 KEVIN DR  
BAKERSFIELD CA 93308-1118

436 052 11 00 8  
VALLEY WASTE DISPOSAL CO  
7500 MEANY AV  
BAKERSFIELD CA 93308

117 302 12 00 7  
VAN DE VENTER BRIAN S & KIMBERLEY  
A  
3604 JODY CT  
BAKERSFIELD CA 93308-1329

484 052 01 00 0  
VAN METER ROBERT T & VIRGINIA  
4101 KEVIN DR  
BAKERSFIELD CA 93308-1113

093 220 11 00 4  
VIRGINIA OIL & LAND CO  
P O BOX 82515  
BAKERSFIELD CA 93380-2515

484 052 08 00 1  
WARKENTIN RON J SR  
4206 SKYE DR  
BAKERSFIELD CA 93308-1134

117 303 09 00 6  
WATERHOUSE SMOTHERS FAMILY  
TRUST  
3612 PACER ST  
BAKERSFIELD CA 93308-1340

City of Arvin  
P.O. Box 548  
Arvin, CA 93203

Bakersfield City Planning Dept  
1715 Chester Avenue  
Bakersfield, CA 93301

Bakersfield City Public Works Dept  
1501 Truxtun Avenue  
Bakersfield, CA 93301

California City Planning Dept  
21000 Hacienda Blvd.  
California City, CA 93515

Delano City Planning Dept  
P.O. Box 3010  
Delano, CA 93216

City of Maricopa  
P.O. Box 548  
Maricopa, CA 93252

City of McFarland  
401 West Kern Avenue  
McFarland, CA 93250

City of Ridgecrest  
100 West California Avenue  
Ridgecrest, CA 93555

City of Shafter  
336 Pacific Avenue  
Shafter, CA 93263

City of Taft  
Planning & Building  
209 East Kern Street  
Taft, CA 93268

City of Tehachapi  
Attn: John Schlosser  
115 South Robinson Street  
Tehachapi, CA 93561-1722

City of Wasco  
764 E Street  
Wasco, CA 93280

Inyo County Planning Dept  
P.O. Drawer "L"  
Independence, CA 93526

Kings County Planning Agency  
1400 West Lacey Blvd, Bldg 6  
Hanford, CA 93230

Los Angeles Co Reg Planning Dept  
320 West Temple Street  
Los Angeles, CA 90012

San Bernardino Co Planning Dept  
385 North Arrowhead Avenue, 1st Floor  
San Bernardino, CA 92415-0182

San Luis Obispo Co Planning Dept  
Planning and Building  
976 Osos Street  
San Luis Obispo, CA 93408

Santa Barbara Co Resource Mgt Dept  
123 East Anapamu Street  
Santa Barbara, CA 93101

Tulare County Planning & Dev Dept  
5961 South Mooney Boulevard  
Visalia, CA 93291

Ventura County RMA Planning Div  
800 South Victoria Avenue, L1740  
Ventura, CA 93009-1740

U.S. Bureau of Land Management  
Caliente/Bakersfield  
35126 McMurtrey Avenue  
Bakersfield, CA 93308

Federal Aviation Administration  
Western Reg Office  
777 South Aviation Boulevard  
Suite 150  
El Segundo, CA 90245

Federal Communications Comm  
18000 Studebaker Road, #660  
Cerritos, CA 90701

U. S. Fish & Wildlife Service  
Division of Ecological Services  
2800 Cottage Way #W-2605  
Sacramento, CA 95825-1846

Environmental Protection Agency  
Region IX Office  
75 Hawthorn Street  
San Francisco, CA 94105

U.S. Dept of Agriculture/NRCS  
5080 California Avenue, Ste 150  
Bakersfield, CA 93309-0711

U.S. Army Corps of Engineers  
Regulatory Division  
1325 "J" Street, #1350  
Sacramento, CA 95814-2920

State Air Resources Board  
Stationary Resource Division  
P.O. Box 2815  
Sacramento, CA 95812

So. San Joaquin Valley Arch Info Ctr  
California State University of Bkfd  
9001 Stockdale Highway  
Bakersfield, CA 93311

Caltrans District 6  
Planning/Land Bank Bldg.  
P.O. Box 12616  
Fresno, CA 93778

Caltrans  
Division of Aeronautics, MS #40  
P.O. Box 942873  
Sacramento, CA 94273-0001

State Clearinghouse  
Office of Planning and Research  
1400 - 10th Street, Room 222  
Sacramento, CA 95814

State Dept of Conservation  
Director's Office  
715 "P" Street, MS 1900  
Sacramento, CA 95814

State Dept of Conservation  
Geologic Energy Management Division  
11000 River Run Boulevard  
Bakersfield, CA 93311

State Dept of Conservation  
Division of Land Resource Protection  
715 "P" Street, MS 1904  
Sacramento, CA 95814

California State University  
Bakersfield - Library  
9001 Stockdale Highway  
Bakersfield, CA 93309

California Energy Commission  
James W. Reed, Jr.  
1516 Ninth Street  
Mail Stop 17  
Sacramento, CA 95814

California Fish & Wildlife  
1234 East Shaw Avenue  
Fresno, CA 93710

California Regional Water Quality  
Control Board/Central Valley Region  
1685 E Street  
Fresno, CA 93706-2020

State Dept of Toxic Substance Control  
Environmental Protection Agency  
1515 Tollhouse Road  
Clovis, CA 93612

Cal Environmental Protection Agency/  
Dept of Toxic Substances Control, Reg 1  
Attn: Dave Kerezais, Permit Div - CEQA  
8800 Cal Center Drive, 2nd Floor  
Sacramento, CA 95826

Kern County Agriculture Department

Kern County Airports Department

Kern County Administrative Officer

Kern County Public Works Department  
Building & Development/Floodplain

Kern County Public Works Department  
Building & Development Survey

Kern County Environmental  
Health Services Department

Kern County Fire Dept (Put in FIRE BOX)  
Regina Arriaga  
Roxanne Routh  
Jim Killam

Kern County Fire Dept  
Aaron Duncan, Fire Chief

Kern County Library/Beale  
Local History Room

Kern County Library/Beale  
Andie Sullivan

Kern County Library  
Rathbun Branch  
200 West China Grade Loop  
Bakersfield, CA 93308

Kern County Parks & Recreation

Kern County Sheriff's Dept Administration

Kern County Public Works Department  
Building & Development  
Development Review

Kern County Public Works Department  
Operations & Maintenance  
Regulatory Monitoring & Reporting

Kern County Public Works Department  
Building & Development  
Code Compliance

Standard School District  
1200 North Chester Avenue  
Oildale, CA 93308

Kern High School District  
5801 Sundale Avenue  
Bakersfield, CA 93309

Kern County Superintendent of Schools  
Attention School District Facility Services  
1300 - 17th Street  
Bakersfield, CA 93301

KernCOG  
1401 19th Street - Suite 300  
Bakersfield, CA 93301

Local Agency Formation Comm/LAFCO  
5300 Lennox Avenue, Suite 303  
Bakersfield, CA 93309

Kern County Water Agency  
3200 Rio Mirada Drive  
Bakersfield, CA 93308

San Joaquin Valley Air Pollution  
Control District  
1990 East Gettysburg Avenue  
Fresno, CA 93726

Golden Empire Transit  
1830 Golden State Avenue  
Bakersfield, CA 93301

Kern Mosquito Abatement District  
4705 Allen Road  
Bakersfield, CA 93314

Adams, Broadwell, Joseph & Cardozo  
Attention: Janet M. Laurain  
601 Gateway Boulevard, Suite 1000  
South San Francisco, CA 94080

AT&T California  
OSP Engineering/Right-of-Way  
4901 Ashe Road  
Bakersfield, CA 93313

Kern Audubon Society  
Attn: Frank Bedard, Chairman  
4124 Chardonnay Drive  
Bakersfield, CA 93306

Center on Race, Poverty & the Environment  
5901 Christie Avenue, Suite 208  
Emeryville, CA 94608

Center on Race, Poverty & the Environmental  
CA Rural Legal Assistance Foundation  
1012 Jefferson Street  
Delano, CA 93215

Construction Materials Assoc of CA  
1029 "J" Street, Suite 420  
Sacramento, CA 95814

Defenders of Wildlife  
Kim Delfino, California Director  
980 – 9<sup>th</sup> Street, Suite 1730  
Sacramento, CA 95814

California Farm Bureau  
2300 River Plaza Drive, NRED  
Sacramento, CA 95833

Native American Heritage  
Council of Kern County  
Attn: Gene Albitre  
18169 Highway 155  
Woody, CA 93287

Pacific Gas & Electric Co  
Matt Coleman, Land Mgt  
1918 "H" Street  
Bakersfield, CA 93301-4319

Pacific Gas & Electric Co Land Projects  
650 "O" Street, First Floor  
Fresno, CA 93760-0001

Sierra Club/Kern Kaweah Chapter  
P.O. Box 3357  
Bakersfield, CA 93385

Southern California Gas Co  
35118 McMurtrey Avenue  
Bakersfield, CA 93308-9477

Southern California Gas Co  
Transportation Dept  
9400 Oakdale Avenue  
Chatsworth, CA 91313-6511

David Laughing Horse Robinson  
P.O. Box 20849  
Bakersfield, CA 93390

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Accountability  
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A E Corporation  
Planning Department  
901 Via Piemonte, 5th Floor.  
Ontario, CA 91764

North of the River Rec & Parks District  
3825 Riverlakes Dr.  
Bakersfield, CA 93312

North Kern Water Storage District  
P.O. Box 81435  
Bakersfield, CA 93380-1435

Oildale Mutual Water Co  
P.O. Box 5638  
Bakersfield, CA 93388

North of the River Muni Water District  
P.O. Box 5638  
Bakersfield, CA 93388-5638

Meadows Field Airport  
3701 Wings Way, Suite 300  
Bakersfield, CA 93308

Kevin Johnston  
2476 Buena Vista Avenue  
Livermore, CA 94550

Rosedale-Rio Bravo Water District  
849 Allen Road  
Bakersfield, CA 93314

Lozeau Drury LLP  
1939 Harrison Street, Suite 150  
Oakland, CA 94612

Kern River Groundwater and Sustainability  
Agency  
City of Bakersfield  
1600 Truxtun Ave.  
Bakersfield, Ca 93301

Kern County Fire Dept  
Michael Nicholas, Assistant Fire Marshal

Leadership Counsel for  
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2210 San Joaquin Street  
Fresno, CA 93721

California Natural Resources Agency  
Secretary Wade Crowfoot  
715 P Street 20<sup>th</sup> Floor  
Sacramento, CA 95814

California Air Resources Board  
Industrial Strategic Division  
Matthew Bohill, Chief  
P.O. Box 2815  
Sacramento, CA 95812

California Energy Commission  
Attn: David Hochschild  
715 P Street  
Sacramento, CA 95814

California Public Utilities Commission  
Attn: President Alice Reynolds  
505 Van Ness Avenue  
San Francisco, CA 94102

California State Geological Survey  
Attn: Steve Bohlan  
801 K Street MS 12-30  
Sacramento, CA 95814

California Dept of Conservation  
Geologic Energy Management Division  
801 K Street, MS 20-20  
Sacramento, CA 95814

JB Energy Partners  
Andrew Bremner  
P.O. Box 82515  
Bakersfield, CA 93308

Livermore Lab Foundation  
c/o UC Office of Institutional Advancement  
1111 Franklin Street  
Oakland, CA 94607

WZI, Inc.  
1717 – 28<sup>th</sup> Street  
Bakersfield, CA 93301

QK Inc,  
Chris Mynk  
5080 California Ave. Suite 220  
Bakersfield, CA 93309

Chevron, USA  
9525 Camino Media  
Bakersfield, CA 93311

Stanford University  
Energy Resources Engineering Center of  
Carbon Storage  
367 Panama Street  
Stanford, CA 94305

Aera  
Attn: Janea Benton  
10000 Ming Avenue  
Bakersfield, CA 93311

Exxon/Mobil Production Company  
Attn: Troy Tranquada  
12000 Calle Real  
Goleta, CA 93117

CIPA  
Attn: Trent Rosenlibe  
1001 K Street, 6<sup>th</sup> Floor.  
Sacramento, CA 95814

Berry Corporation  
11117 River Run Blvd.  
Bakersfield, CA 93311

Hathaway, LLC  
Attn: Chad Hathaway  
P.O. Box 81385  
Bakersfield, CA 93380

California Office of Emergency Services  
3650 Schriever Ave.  
Mather, CA 95655

Halliburton  
34722 Seventh Standard Road  
Bakersfield, CA 93314

Macpherson Oil Company  
P.O. Box 5368  
Bakersfield, CA 93388

WSPA  
Attn: Suzanne Noble  
1518 Mill Rock Way, Suite 103  
Bakersfield, CA 93311

Seneca Resources Corporation  
2131 Mars Court  
Bakersfield, CA 93308

Venoco, Inc.  
Attn: Ian Livett  
6267 Carpentaria Avenue, Suite 100  
Carpentaria, CA 93013

Kern Oil and Refining  
7724 East Panama Lane  
Bakersfield, CA 93307

Naftex Operating Company  
P.O. Box 308  
Edison, CA 93220

Office of Public School Construction  
707 Third Street, Fourth Floor  
West Sacramento, CA 95605

E&B Natural Resources Management  
1600 Norris Road  
Bakersfield, CA 93309

San Joaquin Refining  
3129 Standard Street  
Bakersfield, CA 93308

Tricor Refining, LLC  
1134 Manor Street  
Bakersfield, CA 93308

Native American Heritage Commission  
1550 Harbor Blvd., Suite 100  
West Sacramento, CA 95691

Key Energy Services, Inc.  
5080 California Avenue  
Bakersfield, CA 93309

Hess Corporation  
1675 Chester Avenue  
Bakersfield, CA 93301

PCL Industrial Services  
1500 Union Avenue  
Bakersfield, CA 93307

Vintage Production California  
9600 Ming Avenue, Suite 300  
Bakersfield, CA 93311

Sturgeon Services Int'l  
3511 Gilmore Avenue  
Bakersfield, CA 93308

CAL FIRE  
PO Box 944246  
Sacramento, CA 94244-246

Kern Citizens for Energy  
5001 California Avenue, Suite 211  
Bakersfield, CA 93309

Weatherford Completions  
Attn: Gregg Hurst  
5060 California Avenue, Suite 1150  
Bakersfield, CA 93309

Total Western  
2811 Fruitvale Avenue  
Bakersfield, CA 93308

Baker Hughes  
3901 Fanucchi Way  
Shafter, CA 93263

Schlumberger Oilfield Services  
2157 Mohawk Street  
Bakersfield, CA 93308

Nabors Completion & Production  
3651 Pegasus Drive, Suite 101  
Bakersfield, CA 93308

Golden Gate University School of Law  
Environmental Law and Justice Clinic,  
Attn: Lucas Williams, Susann Bradford  
536 Mission Street  
San Francisco, CA 94105

Center for Biological Diversity  
Ann K. Brown  
Open Government Coordinator  
P.O. Box 11374  
Portland, OR 97211-0974

California State University, Bakersfield  
Kristen Watson, Chief of Staff to President  
Mail Stop: 33BCD  
9001 Stockdale Highway  
Bakersfield, CA 93311

Kern Economic Development Corp  
Richard Chapman, President & CEO  
2700 M Street, Suite 200,  
Bakersfield, CA 93301

Dolores Huerta Foundation  
Dolores Huerta, President  
P.O. Box 2087  
Bakersfield, CA 93303

Dolores Huerta Foundation  
Camila Chavez, Executive Director  
P.O. Box 2087  
Bakersfield, CA 93303

Kern Community College District  
Chancellor's Office  
2100 Chester Avenue  
Bakersfield, CA 93301

Kern Community College District  
Bonita Steele, Ed. D  
Director, Programs and Program Development  
2100 Chester Avenue  
Bakersfield, CA 93301

City of Bakersfield  
Mayor Karen Goh  
Office of the Mayor  
1501 Truxtun Avenue  
Bakersfield, CA 93301

Governor's Office of Business and  
Economic Development  
Dee Dee Myers, Senior Advisor & Director  
1325 J Street, 18<sup>th</sup> Floor  
Sacramento, CA 95814



California Workforce Development Board  
Tim Rainey, Executive Director  
800 Capitol Mall, Suite 1022  
Sacramento, CA 95814

Chevron New Energies  
Attn: David Wessels  
9525 Camino Media  
Bakersfield, CA 93311

Large Scale Solar Association  
Shannon Eddy, Executive Director  
2501 Portola Way  
Sacramento, CA 95818

Kern County Farm Bureau  
Rachel Nettleton, Executive Director  
1800 30th Street, Suite 390  
Bakersfield, CA 93301

Climate Now  
Attn: James Lawler  
P.O. Box 133  
East Chatham, NY 12060

Employers' Training Resource  
1600 East Belle Terrace  
Bakersfield, CA 93307

Greater Bakersfield Chamber of Commerce  
Janelle Capra, President & CEO  
1725 Eye Street  
Bakersfield, CA 93301

International Brotherhood Electrical Workers  
Brian Holt, Business Manager  
3921 Sillect Avenue  
Bakersfield, CA 93308

Building Trades Council  
Kern, Inyo, & Mono Counties, AFL-CIO  
John Spaulding, Executive Secretary  
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Safety and Health Administration  
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Gabe Frausto, Vice Chair  
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Santa Rosa Rancheria Tachi Yokut Tribe  
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Tule River Indian Tribe  
Neil Peyron, Chairperson  
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Xolon-Salinan Tribe  
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Quechan Tribe of the Fort Yuma Reservation  
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Manfred Scott, Acting Chairman Kw'ts'an  
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Wuksache Indian Tribe/Eshom Valley Band  
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Salinas, CA 93906



Implementation of the proposed project includes the following requests from the Kern County Planning and Natural Resources Department:

- (a) General Plan Amendment No. 1, Map No. 103-4 to the Metropolitan Bakersfield General Plan to amend Map Code Designation from LI (Light Industrial) on approximately 39 acres to Service Industrial (SI);
- (b) Zone Classification Changes (ZCC), as follows:
  1. ZCC No. 94, Map No. 81
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 532 acres.
  2. ZCC No. 24, Map No. 81-36
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 200 acres.
  3. ZCC No. 8, Map No. 82
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 215 acres;
    - NR (5) (Natural Resources – 5 acres) to A (Exclusive Agriculture) on approximately 285 acres.
  4. ZCC No. 3, Map No. 103-3
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 435 acres;
  5. ZCC No. 1, Map No. 103-4
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 509 acres;
    - From LI (Light Industrial) to M-2 (Medium Industrial) on approximately 39 acres.
  6. ZCC No. 1, Map No. 103-5
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 633 acres.
- (c) Conditional Use Permit (CUP), as follows:
  1. CUP No. 52, Map No. 81 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 532 acres.
  2. CUP No. 6, Map No. 81-36 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 200 acres.
  3. CUP No. 9, Map No. 82 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 4,995 acres.
  4. CUP No. 1, Map No. 103-3 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 435 acres.
  5. CUP No. 1, Map No. 103-4 to allow for the construction and operation of a CCS facility within both the A (Exclusive Agriculture) Zone District on approximately 509 acres and the M-2 (Medium Industrial) Zone District on approximately 39 acres.
  6. CUP No. 2, Map No. 103-5 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 633 acres.

CCS has been determined to be a storage operation under the Kern County Zoning Ordinance, Section 19.08.085 and Section 19.06.020. Therefore, CCS in either existing formations or tanks is an allowed use with a CUP in the following districts:

- A District (Exclusive Agriculture)
- M-2 District (Medium Industrial)
- M-3 District (Heavy Industrial)

Implementation of the proposed project would also require permits from the Federal Environmental Protection Agency (EPA) in compliance with the Underground Injection Control (UIC) Program for Class VI injection wells (40 CFR 146.81 et seq.).

#### Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".

If you have already sent your document to the agency, please denote that with an "S".

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Air Resources Board                 | <input checked="" type="checkbox"/> Office of Emergency Services              |
| <input type="checkbox"/> Boating & Waterways, Department of             | <input type="checkbox"/> Office of Historic Preservation                      |
| <input type="checkbox"/> California Highway Patrol                      | <input type="checkbox"/> Office of Public-School Construction                 |
| <input checked="" type="checkbox"/> CalFire                             | <input type="checkbox"/> Parks & Recreation                                   |
| <input checked="" type="checkbox"/> Caltrans District # <u>6</u>        | <input type="checkbox"/> Pesticide Regulation, Department of                  |
| <input checked="" type="checkbox"/> Caltrans Division of Aeronautics    | <input type="checkbox"/> Public Utilities Commission                          |
| <input type="checkbox"/> Caltrans Planning (Headquarters)               | <input checked="" type="checkbox"/> Regional WQCB # <u>Central</u>            |
| <input type="checkbox"/> Central Valley Flood Protection Board          | <input checked="" type="checkbox"/> Resources Agency                          |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy         | <input type="checkbox"/> S.F. Bay Conservation & Development Commission       |
| <input type="checkbox"/> Coastal Commission                             | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <input type="checkbox"/> Colorado River Board                           | <input type="checkbox"/> San Joaquin River Conservancy                        |
| <input checked="" type="checkbox"/> Conservation, Department of         | <input type="checkbox"/> Santa Monica Mountains Conservancy                   |
| <input type="checkbox"/> Corrections, Department of                     | <input type="checkbox"/> State Lands Commission                               |
| <input type="checkbox"/> Delta Protection Commission                    | <input type="checkbox"/> SWRCB: Clean Water Grants                            |
| <input type="checkbox"/> Education, Department of                       | <input checked="" type="checkbox"/> SWRCB: Water Quality                      |
| <input checked="" type="checkbox"/> Energy Commission                   | <input type="checkbox"/> SWRCB: Water Rights                                  |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>Fresno</u>  | <input type="checkbox"/> Tahoe Regional Planning Agency                       |
| <input type="checkbox"/> Food & Agriculture, Department of              | <input checked="" type="checkbox"/> Toxic Substances Control, Department of   |
| <input type="checkbox"/> General Services, Department of                | <input checked="" type="checkbox"/> Water Resources, Department of            |
| <input type="checkbox"/> Health Services, Department of                 | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Housing & Community Development                | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Integrated Waste Management Board              |   |
| <input checked="" type="checkbox"/> Native American Heritage Commission |   |

**Local Public Review Period (to be filled in by lead agency)**

Starting Date April 2, 2024 Ending Date May 3, 2024

**Lead Agency (Complete if applicable):**

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone _____
Phone: _____	

**Signature of Lead Agency Representative:** \_\_\_\_\_ */s/* \_\_\_\_\_ **Date:** 4/2/2024  
Keith Alvidrez, Planner II

## NOTICE OF PREPARATION

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### **Kern River Eastridge Carbon Capture and Storage Project by Chevron U.S.A. Inc.**

General Plan Amendment No. 1, Map No. 103-4;  
Zone Change Case No. 94, Map No. 81; Zone Change Case No. 24, Map No. 81-36;  
Zone Change Case No. 8, Map No. 82; Zone Change Case No. 3, Map No. 103-03;  
Zone Change Case No. 1, Map No. 103-04; Zone Change Case No. 1, Map No. 103-05;  
Conditional Use Permit No. 52, Map No. 81; Conditional Use Permit No. 6, Map No. 81-36;  
Conditional Use Permit No. 9, Map No. 82; Conditional Use Permit No. 1, Map No. 103-03;  
Conditional Use Permit No. 1, Map No. 103-04; Conditional Use Permit No. 2, Map No. 103-05;

PLN22-00112  
(PP23136)

---

#### **LEAD AGENCY:**



Kern County Planning and Natural Resources Department  
2700 M Street, Suite 100  
Bakersfield, CA 93301-2370

Contact: Keith Alvidrez, Planner II  
(661) 862-5015  
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April 2024



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# INTRODUCTION

Pursuant to the California Environmental Quality Act (CEQA), the Kern County Planning and Natural Resources Department (County) will initiate the preparation of an Environmental Impact Report (EIR) for the Kern River Eastridge Carbon Capture and Storage Project by Chevron U.S.A, Inc proposed in the unincorporated area the valley portion of Kern County, California near the metropolitan Bakersfield area.

## 1. Project Description

### 1.1. Project Location

The Kern River Eastridge Carbon Capture and Storage (CCS) Project (proposed project) is a proposal by Chevron U.S.A. Inc. (project proponent) to construct and operate a Carbon Capture and Storage (CCS) facility with surface land of approximately 7,343 acres on privately owned land. The proposed project would include an underground storage facility with the capacity to permanently store up to 6.8 million metric tons of CO<sub>2</sub>, up to four (4) EPA permitted Class VI CO<sub>2</sub> injection wells, two (2) pressure management wells, approximately ten (10) monitoring wells, and potentially the abandonment of oil wells. The source for CO<sub>2</sub> is the existing infield Eastridge Cogeneration Plant. A CO<sub>2</sub> capture facility and CO<sub>2</sub> pipeline will be constructed for capture and transport to the CCS underground storage facility.

The proposed project site is comprised of one-hundred and ten (110) privately owned parcels, and six (6) provisional parcels located within the administrative boundary of the Kern River Oilfield, where the land is primarily used for oil and gas exploration and production. The Kern River Oilfield is approximately 16,600 acres and is predominately located in an unincorporated portion of Kern County, with the southern portion of the oilfield located in the City of Bakersfield. The proposed project boundary will be solely within the jurisdiction of Kern County of unincorporated land. Additionally, it is located east of the unincorporated community of Oildale, east of Manor Drive and James Road, with China Grade Loop and Round Mountain Road traversing through the southern end of the oilfield.

The proposed project is located within Sections 24, 25, and 36 of Township 28 South, Range 27 East; Sections 17, 19, 20, and 28-33 of Township 28 South, Range 28 East; Sections 3, 4, and 5 of Township 29 South, Range 28 East of the Mount Diablo Base and Meridian (MDBM). The proposed project area can be seen in *Figure 1 – Regional Vicinity*.

Primary access to the proposed project site would be from China Grade Loop, which can be seen in *Figure 2 – Local Vicinity*. The access road connects to a network of existing dirt roads within the field; depending on the final locations of the injection wells and accessory facilities and infrastructure, new internal access roads may be constructed. These new roads would most likely be compacted dirt roads.

### 1.2. Environmental Setting

The proposed project site is within an active oilfield that is situated in the eastern area of the valley region of unincorporated Kern County. The County's geography includes, among other features, mountainous area, agricultural lands, and deserts. Kern County is California's third largest County in land area and encompasses approximately 8,200 square miles with the current estimated population being 930,000 residents.

The proposed project will encompass approximately 7,343 acres of the Kern River Oilfield. The primary operator within the Kern River Oilfield is Chevron U.S.A. Inc. The Kern River Oilfield is predominantly



developed with oil and gas production and accessory facilities and infrastructure, which includes their Eastridge Cogeneration Facility and Station 36 water treatment facility. The Eastridge Cogeneration Facility is comprised of two gas turbines that supply steam and electricity for the Kern River Oilfield operations and would be used for the electrical demand for the proposed project. The Station 36 water treatment facility would also be utilized for the treatment of produced water to be used for the proposed project.

The proposed project site is not designated by the California Department of Conservation (DOC) as Prime Farmland, Farmland of Statewide Importance, or Unique Farmland. The proposed project site is within the San Joaquin Valley Air Basin, under the regulatory authority of the San Joaquin Valley Air Pollution Control District. There is one (1) State-designated Alquist-Priolo Earthquake Fault Zone (Oildale) that traverses north-south on the western side of the proposed project site. Portions of the proposed project site are located within a Kern County-designated mineral recovery zone and the proposed project site is designated by the Kern County General Plan for Mineral and Petroleum exploration and extraction.

The Federal Emergency Management Agency (FEMA) delineates flood hazard areas on its Flood Insurance Rate Maps (FIRMs). The proposed project site is designated as Zone "X" on FIRMs, which indicates the site is outside of the 0.2% annual chance of flooding, as seen in *Figure 5 – Flood Hazard*. No portion of the proposed project site is identified as a wetland area on the National Wetlands Inventory. However, two (2) drainage courses that cross the proposed pipeline alignment are mapped as riverine features according to the National Wetlands Inventory mapping program maintained by the U.S. Fish and Wildlife Service.

As depicted in *Figure 10 - Airport Land Use Compatibility Plan Zones*, the proposed project site has four (4) parcels located within the Sphere of Influence (SOI) of the Meadows Field Airport with a portion of one (1) parcel (APN: 484-020-12) located within Zone C, per the Kern County Airport Land Use Compatibility Plan (ALUCP).

The proposed project site is within the boundaries of the Kern County General Plan (KCGP) and the Metropolitan Bakersfield General Plan. The proposed project is subject to the provisions of the Kern County Zoning Ordinance and spans across Zone Map 81, 81-36, 82, 103-3, 103-4, and 103-5.

*Table 1: Project Assessor Parcel Numbers, Zone Map, General Plan, Existing and Proposed Map Code Designation, Existing and Proposed Zoning Classifications, & Acreages*, below identifies the individual parcels, their respective assessor parcel numbers (APN), acreages, and existing map code and zoning designations. Additionally, please see *Figure 6 – Existing Map Code Designations*, *Figure 7 – Proposed Map Code Designations*, *Figure 8 – Existing Zoning Classifications*, *Figure 8a – Existing Zoning Classifications*, *Figure 9 – Proposed Zoning Classifications*, and *Figure 9a – Proposed Zoning Classifications* for visual representation.



**Table 1: Project Assessor Parcel Numbers, Zone Map, General Plan, Existing and Proposed Map Code Designation, Existing and Proposed Zoning, & Acreages**

APN	Zone Map	General Plan	Existing Map Code Designations	Proposed Map Code Designations	Existing Zoning	Proposed Zoning	Acres
093-120-14	82	KCGP	8.3/ 2.4/ 8.4	N/A	A	N/A	160
093-120-15	82	KCGP	8.4/ 2.4	N/A	A	N/A	100
093-120-16	82	KCGP	8.4	N/A	A	N/A	20
093-120-17	82	KCGP	8.4	N/A	A	N/A	40
093-120-20	82	KCGP	8.4	N/A	A	N/A	160
*093-120-22	82	KCGP	8.4	N/A	A	N/A	80
093-120-24	82	KCGP	8.3/ 2.4/ 8.4	N/A	A	N/A	160
093-120-25	82	KCGP	8.3/ 2.4/ 8.4	N/A	A	N/A	160
093-120-26	82	KCGP	8.4	N/A	A	N/A	80
*093-150-07	82	KCGP	8.4/ 8.3/ 2.4	N/A	A	N/A	20
093-160-01	82	KCGP	8.4	N/A	A	N/A	200.86
093-160-02	82	KCGP	8.4	N/A	A	N/A	10
093-160-03	82	KCGP	8.4	N/A	A	N/A	10
093-160-04	82	KCGP	8.4	N/A	A	N/A	40
093-160-05	82	KCGP	8.4	N/A	A	N/A	40
093-160-06	82	KCGP	8.4	N/A	A	N/A	10
093-210-01	82	Metro Bakersfield	R-MP	N/A	NR (5)/ A	A	10
093-210-02	82	Metro Bakersfield	R-MP	N/A	A	N/A	20



**KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT**  
**Kern River Eastridge Carbon Capture and Storage Project**

093-210-03	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-210-04	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-210-05	82	Metro Bakersfield	R-MP	N/A	A	N/A	100
093-210-06	82	Metro Bakersfield	R-MP	N/A	A	N/A	80
093-210-07	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-210-08	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-210-09	82	Metro Bakersfield	R-MP	N/A	A	N/A	50
093-210-10	82	Metro Bakersfield	R-MP	N/A	A	N/A	80
093-210-13	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-210-15	82	Metro Bakersfield	R-MP	N/A	A	N/A	29.19
093-210-16	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	160
093-210-17	82	Metro Bakersfield	R-MP	N/A	A-1/ A	A	160
093-210-23	82	Metro Bakersfield	R-MP	N/A	A-1/ A	A	160
093-210-24	82	Metro Bakersfield	R-MP	N/A	A	N/A	640
093-210-26	82	Metro Bakersfield	R-MP	N/A	A	N/A	80
093-210-29	82	Metro Bakersfield	R-MP	N/A	A	N/A	160
093-210-36	82	Metro Bakersfield	R-MP	N/A	A	N/A	160
093-210-37	82	Metro Bakersfield	R-MP	N/A	A	N/A	167.62
093-210-46	82	Metro Bakersfield	R-MP	N/A	A	N/A	39.19
093-210-47	82	Metro Bakersfield	R-MP	N/A	A	N/A	120.81
093-210-48	82	Metro Bakersfield	R-MP	N/A	A	N/A	30



**KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT**  
**Kern River Eastridge Carbon Capture and Storage Project**

093-210-50	82	Metro Bakersfield	R-MP	N/A	A	N/A	78.68
093-210-53	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	9.43
093-220-01	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-02	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-03	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-04	82	Metro Bakersfield	R-MP	N/A	A	N/A	50
093-220-05	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-06	82	Metro Bakersfield	R-MP	N/A	A	N/A	40
093-220-08	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-220-09	82	Metro Bakersfield	R-MP	N/A	A	N/A	30
093-220-10	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
*093-220-11	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-220-12	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-220-13	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-14	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-220-15	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-220-16	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-230-01	82	Metro Bakersfield	R-MP	N/A	A	N/A	17.37
093-230-02	82	Metro Bakersfield	R-MP	N/A	A	N/A	17.43
093-230-03	82	Metro Bakersfield	R-MP	N/A	A	N/A	6.66
*093-230-04	82	Metro Bakersfield	R-MP	N/A	A	N/A	19.13



**KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT**  
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093-230-05	82	Metro Bakersfield	R-MP	N/A	A	N/A	160
*093-230-06	82	Metro Bakersfield	R-MP	N/A	A	N/A	34.89
*093-230-07	82	Metro Bakersfield	R-MP	N/A	A	N/A	40
093-230-08	82	Metro Bakersfield	R-MP	N/A	A	N/A	17.44
093-230-09	82	Metro Bakersfield	R-MP	N/A	A	N/A	10.01
093-391-02	82	Metro Bakersfield	R-MP	N/A	A	N/A	155.12
093-391-03	82	Metro Bakersfield	R-MP	N/A	A	N/A	110.54
093-391-04	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-391-05	82	Metro Bakersfield	R-MP	N/A	A	N/A	30
093-391-06	82	Metro Bakersfield	R-MP	N/A	A	N/A	14.34
093-410-01	82	Metro Bakersfield	R-MP	N/A	A	N/A	42.9
093-410-02	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	6.34
093-410-03	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	28.24
093-410-05	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	30.25
093-410-06	82	Metro Bakersfield	R-MP	N/A	A	N/A	100
093-410-07	82	Metro Bakersfield	R-MP	N/A	A	N/A	20
093-410-08	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	29.88
093-410-09	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-410-10	82	Metro Bakersfield	R-MP	N/A	A	N/A	10
093-410-11	82	Metro Bakersfield	R-MP	N/A	A	N/A	21.63
093-410-12	82	Metro Bakersfield	R-MP	N/A	A	N/A	10



**KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT**  
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093-410-13	82	Metro Bakersfield	R-MP	N/A	NR (5)	A	16.04
436-021-01	103-4	Metro Bakersfield	LI	SI	M-1	M-2	39.08
436-021-02	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	151.56
436-021-03	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	39
436-021-04	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	79.17
436-021-05	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	41.13
436-021-06	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	40
436-021-07	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	20
436-021-08	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	20
436-021-09	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	40
436-021-10	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	19
436-021-11	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	19
436-021-12	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	10
436-021-13	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	10
436-021-14	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	10
436-021-15	103-4	Metro Bakersfield	R-MP	N/A	A-1	A	10
436-022-01	103-3	Metro Bakersfield	R-MP	N/A	A-1	A	435.04
436-030-01	103-5	Metro Bakersfield	R-MP	N/A	A-1	A	158.34
436-030-02	103-5	Metro Bakersfield	R-MP	N/A	A-1	A	394.58
436-030-03	103-5	Metro Bakersfield	R-MP	N/A	A-1	A	40
436-030-04	103-5	Metro Bakersfield	R-MP	N/A	A-1	A	40



**KERN COUNTY PLANNING AND NATURAL RESOURCES DEPARTMENT**  
**Kern River Eastridge Carbon Capture and Storage Project**

481-050-25	81	KCGP	8.4	N/A	A-1	A	14.76
481-050-26	81	KCGP	8.4	N/A	A-1	A	25
481-050-42	81	KCGP	8.4	N/A	A-1	A	40
481-110-10	81	Metro Bakersfield	R-EA/ OS/ R-MP	N/A	A-1	A	289.63
481-110-11	81	Metro Bakersfield	R-MP	N/A	A-1	A	20
481-110-12	81	Metro Bakersfield	R-MP	N/A	A-1	A	20
481-110-13	81	Metro Bakersfield	R-MP	N/A	A-1	A	10
481-110-14	81	Metro Bakersfield	R-MP	N/A	A-1	A	70
481-110-15	81	Metro Bakersfield	R-MP	N/A	A-1	A	20
481-110-16	81	Metro Bakersfield	R-MP	N/A	A-1	A	20
484-010-01	81-36	Metro Bakersfield	R-MP	N/A	A-1	A	80
484-010-02	81-36	Metro Bakersfield	R-MP	N/A	A-1	A	40
484-020-12	81-36	Metro Bakersfield	R-MP	N/A	A-1	A	40
484-020-23	81-36	Metro Bakersfield	R-MP	N/A	A-1	A	40.21

Key:

\* *Provisional Parcel*

Kern County General Plan (KCGP):

2.4 (*Steep Slope*); 8.3 (*Extensive Agriculture*); 8.4 (*Mineral and Petroleum*)

Metropolitan (Metro) Bakersfield General Plan:

OS (*Open Space*); LI (*Light Industrial*); R-EA (*Extensive Agricultural*); R-MP (*Mineral & Petroleum*); SI (*Service Industrial*)

Kern County Zoning District:

A (*Exclusive Agricultural*); A-1 (*Limited Agricultural*); M-1 (*Light Industrial*); M-2 (*Medium Industrial*);

NR (5) (*Natural Resources – 5 acres*)





Surrounding Land Uses

Table 2, Existing Project Site and Surrounding Properties, Existing Land Use, General Plan Map Code Designations, and Zoning, identifies the existing land use, the existing general plan land use designation, and the existing zoning within the proposed project site. Additionally, such conditions are described for adjacent lands to the north, east, south, and west of the proposed project site.

**Table 2: Existing Project Sites and Surrounding Properties, Existing Land Use, Map Code Designations, and Zoning**

Location	Existing Land Use	Existing General Plan Map Code Designations	Existing Zoning
Project Site	Oil and Gas Exploration and Production	2.4, 8.3, 8.4, R-MP, LI, R-EA, OS,	A, A-1, M-1, and NR(5)
North	Vacant Land	2.4, 8.3, 8.4, and R-MP	A and A-1
East	Vacant Land and Residential Development	2.4, 8.3, 8.4, and R-MP	A, A-1, and NR (20) KRC FPS
South	Oil and Gas Exploration and Production, Residential Development and the City of Bakersfield	LMR, LI, HI, and R-MP	A-1, RF, M-3, and M-1 PD
West	Oil and Gas Exploration and Production, and Residential Development	8.4, R-MP, R-EA, LMR, HMR, and HI	A, A-1, R-1, MP, M-3 NR(5), an DI

Kern County General Plan (KCGP):  
 2.4 (Steep Slope); 8.3 (Extensive Agriculture); and 8.4 (Mineral and Petroleum)

Metropolitan Bakersfield General Plan:  
 OS (Open Space); LMR (Low Medium Density Residential); HMR (High Medium Density Residential); LI (Light Industrial); HI (Heavy Industrial); R-EA (Extensive Agricultural); R-MP (Mineral & Petroleum)

Kern County Zoning District:  
 A (Exclusive Agricultural); A-1 (Limited Agricultural); R-1 (Low-Density Residential); MP (Mobile Home Park); M-1 (Light Industrial); M-1 PD (Light Industrial, Precise Development Combining); M-3 (Heavy Industrial); RF (Recreation Forestry); NR(5) (Natural Resources – 5 acres); NR(20) KRC FPS (Natural Resources – 20 acres, Floodplain Secondary Combining, Kern River Corridor Combining); DI (Drilling Island)

The surrounding land use of the proposed project site includes oil and gas exploration and production, residential development, and agricultural lands. The sensitive receptor closest to the proposed project site is a residential development located approximately 300 feet of the proposed CCS Surface Land Area within



the project boundary and approximately 3,550 from the nearest proposed CCS injection well. North Meadows Park is the nearest public recreational area located approximately 3,750 feet of the proposed project boundary and approximately 7,830 feet from the nearest proposed injection well. *Table 3: Schools near the Proposed Project Site*, below identifies the public and private educational institutions that are near the proposed project site.

**Table 3: Schools near the Proposed Project Site**

School Name	Student Population (2022-2023)	District	Distance to Surface Land Area CUP Boundary (miles)	Distance to Closest Injection Well (miles)	Distance to Closest Facility Pipeline (miles)
Lifehouse Christian Academy	Unknown	Private	0.20	0.80	0.79
St. John Vianney Academy	Unknown	Private	0.85	1.62	1.63
Highland Elementary School	729	Standard Elementary	0.57	1.00	1.00
Standard Elementary	575	Standard Elementary	0.96	1.80	1.83
Wingland Elementary	751	Standard Elementary	1.60	2.11	2.12
Standard Middle	991	Standard Elementary	1.00	1.85	1.86
North High	2,214	Kern High	0.84	1.60	1.60
Bakersfield College	26,873	Kern Community College	1.00	2.45	2.01

Furthermore, the proposed project would be served by the Kern County Sheriff’s Office (KCSO) for law enforcement and public safety, the Kern County Fire Department (KCFD) for fire protection, and the Kern County Medical Emergency Service for emergency medical and rescue services. The nearest KCSO substation that would serve the proposed project is located in the unincorporated community of Oildale at 1350 Norris Road. Additionally, fire protection and emergency medical service would be provided by the KCFD fire station (Station No. 63) located at 101 Universe Avenue. The nearest hospital is Bakersfield



Memorial Hospital at 420 34<sup>th</sup> Street in the City of Bakersfield, which is approximately 2.5 miles from the proposed project boundary.

### 1.3. Project Description

Chevron U.S.A. Inc. is proposing to construct and operate a CCS facility for permanent underground storage of up to 6.8 million tons of CO<sub>2</sub> under approximately 7,343 acres in the Kern River Oilfield in unincorporated Kern County. The proposed project would consist of the underground injection formation, approved by the EPA as the “area of review” where the CO<sub>2</sub> will be stored in an exempt saline aquifer, CCS Surface Land Area over the underground storage area where limited uses will be permitted, approval of two (2) EPA Class VI UIC wells with two (2) CO<sub>2</sub> back-up injection well locations, two (2) pressure management wells, approximately ten (10) initial monitoring wells, abandonment of any existing oil wells as determined by the EPA permit, pipeline for the transportation of CO<sub>2</sub>, and the related infrastructure improvements for the capture and transport of CO<sub>2</sub> from one source: the infield Eastridge Cogeneration Plant.

Please see *Figure 10 – Proposed Project CUP boundary* for a visual representation of the CUP boundary and *Figure 11 – Proposed Site Plan* and *Figure 12 – Proposed Site Plan (Sheet 2)* for a conceptual layout of the proposed project’s CCS facility.

It is estimated that the proposed project would capture up to 265,000 metric tons of CO<sub>2</sub> per year for a period of 20 years from the Eastridge Cogeneration Facility and stored in the Vedder formation, which is an exempt saline aquifer. Modeling conducted in accordance with UIC Class VI Program regulations has been performed to define the anticipated limits of the CCS field and submitted to the EPA for review and consideration for approval. Such modeling and delineation accounts for physical and chemical properties of all phases of the injected CO<sub>2</sub> stream and displaced fluids, and is based upon available site characterization, monitoring, and operational data consistent with UIC Class VI Program regulations. The modeling submitted demonstrates that the injection formation beneath the proposed project site has an estimated storage capacity of up to 6.8 million tons of CO<sub>2</sub>. The formation therefore has sufficient capacity to sequester the estimated CO<sub>2</sub> captured from the Eastridge Cogeneration Facility.

The applicant states that there is no current need to obtain and store an additional volume of CO<sub>2</sub>, either from Chevron U.S.A. Inc. or from other sources, and the proposed project is not dependent upon the identification of other future CO<sub>2</sub> sources.

The Eastridge Cogeneration Facility is comprised of two gas turbines that supply steam and electricity for the Kern Reiver Oilfield operations. In the proposed project, the cogeneration exhaust from the facility would be cooled using a cooling tower and/or air coolers, and then contacted with an amine-based solvent to absorb the CO<sub>2</sub>. The CO<sub>2</sub>-rich solvent would be heated and routed to a stripper which uses steam to remove the CO<sub>2</sub> from the solvent. The amine solvent would then be regenerated and recirculated back to the absorber. The CO<sub>2</sub> stream pressure would be increased through the use of compression equipment and the CO<sub>2</sub> would be dehydrated. The resulting CO<sub>2</sub> stream would be approximately 99.5% purity. The concentrated CO<sub>2</sub> would be subsequently transported by 6 to 8-inch diameter pipeline to the injection well locations within the Kern River Oilfield.

The CO<sub>2</sub> capture facilities would be constructed on a vacant 5.5 acre area east of the Eastridge Cogeneration Facility. Site preparation would require fill to level the proposed CO<sub>2</sub> capture facility site. The fill soil would be obtained from an on-site borrow source within the Kern River Oilfield. Some existing structures (including wells, and pipelines) may be modified because of the proposed project. As proposed by the



applicant, new permanent fencing would surround the capture facility. New signage and lighting would be minimal, and not visible from outside the Kern River Oilfield.

Implementation of the proposed project would also require permits from the Federal Environmental Protection Agency (EPA) in compliance with the Underground Injection Control (UIC) Program for Class VI injection wells (40 CFR 146.81 et seq.). The CO<sub>2</sub> would be injected into the subsurface Vedder formation for storage in perpetuity at a depth of approximately 4,000 to 6,000 feet below ground surface. Caprock overlying the Vedder formation would provide an impermeable seal to protect the shallow drinking water aquifer. The planned injection wells are located within the southwestern quadrant of the oilfield and within the proposed CUP boundary as are all the proposed monitoring wells. The injected CO<sub>2</sub> would migrate to the northeast and would remain within the injection zone. Any issued EPA permit will also identify any existing oil wells that require abandonment. Abandonment would be done under a permit from the California Department of Conservation Geologic Energy Management Division (CalGEM).

The proposed project's water demand would be met mostly using produced water and would utilize up to 1,300,000 gallons per day during the operational phase, which would be sourced from a combination of produced water and ground water pumped from water wells within the oilfield. The water would be utilized in the amine solvent absorption process, and for cooling tower make-up water (which replaces water lost through evaporation). The planned pressure management wells would be utilized to extract water from the injection zone. The produced water would be handled using existing facilities located within the Kern River Oilfield boundary.

Electrical demand for the proposed project is estimated to be approximately 8 Megawatts, which would be provided by the Eastridge Cogeneration Facility's existing capacity.

Implementation of the proposed project requires the following actions for public consideration processed by the Kern County Planning and Natural Resources Department:

- (a) General Plan Amendment No. 1, Map No. 103-4 to the Metropolitan Bakersfield General Plan to amend Map Code Designation from LI (Light Industrial) on approximately 39 acres to Service Industrial (SI);
- (b) Zone Classification Changes (ZCC):
  1. ZCC No. 94, Map No. 81
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 532 acres.
  2. ZCC No. 24, Map No. 81-36
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 200 acres.
  3. ZCC No. 8, Map No. 82
    - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 215 acres;
    - NR (5) (Natural Resources – 5 acres) to A (Exclusive Agriculture) on approximately 285 acres.



4. ZCC No. 3, Map No. 103-3
  - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 435 acres;
5. ZCC No. 1, Map No. 103-4
  - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 509 acres;
  - From LI (Light Industrial) to M-2 (Medium Industrial) on approximately 39 acres.
6. ZCC No. 1, Map No. 103-5
  - From A-1 (Limited Agriculture) to A (Exclusive Agriculture) on approximately 633 acres.

(c) Conditional Use Permit (CUP),:

1. CUP No. 52, Map No. 81 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 532 acres.
2. CUP No. 6, Map No. 81-36 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 200 acres.
3. CUP No. 9, Map No. 82 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 4,995 acres.
4. CUP No. 1, Map No. 103-3 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 435 acres.
5. CUP No. 1, Map No. 103-4 to allow for the construction and operation of a CCS facility within both the A (Exclusive Agriculture) Zone District on approximately 509 acres and the M-2 (Medium Industrial) Zone District on approximately 39 acres.
6. CUP No. 2, Map No. 103-5 to allow for the construction and operation of a CCS facility within the A (Exclusive Agriculture) Zone District on approximately 633 acres.

CCS has been determined to be a storage operation under the Kern County Zoning Ordinance, Section 19.08.085 and Section 19.06.020. Therefore, CCS in either existing formations or tanks is an allowed use with a CUP in the following districts:

- A District (Exclusive Agriculture)
- M-2 District (Medium Industrial)
- M-3 District (Heavy Industrial)

#### 1.4. Project Objectives

The project proponent defined the following objectives for the proposed project:

- Construct and operate facilities and infrastructure to capture, transport, inject, and permanently store the full amount of CO<sub>2</sub> produced by the Chevron Eastridge Cogeneration in a safe, secure, and economically feasible manner;



- Reduce the greenhouse emissions intensity of Chevron’s existing cogeneration facility by capturing CO2 from an existing stationary source;
- Generate environmental, social, and economic benefits for Kern County and the State of California by implementing low carbon technologies, and developing CCS infrastructure in the region;
- Minimize new disturbance by siting project facilities within existing developed areas; and
- Contribute to California’s goal to achieve carbon neutrality by 2045, while continuing to operate by integrating carbon capture into existing operations in Kern County.

### 1.5. Proposed Discretionary Actions/Required Approvals

The Kern County Planning and Natural Resources Department as the CEQA Lead Agency (per CEQA Guidelines Section 15052) has discretionary responsibility for the Kern River Eastridge CCS Project owned by Chevron U.S.A Inc. To implement this project, the project proponent may need to obtain discretionary and ministerial permits/approvals including, but not limited to, the following:

- Federal
  - Environmental Protection Agency Underground Injection Control – Class VI Permits
  - U.S. Fish and Wildlife Service (USFWS) Section 10 Incidental Take Permit and Habitat Conservation Plan (if required).
  - United States Army Corps of Engineers Section 404 Permit (if required)
- State
  - California Air Resources Board
  - California Department of Fish and Wildlife (CDFW)
    - Section 2081 Incidental Take Permit (State-listed endangered species) (if required)
    - Section 1602 Lake or Streambed Alteration Agreement (if required)
  - Central Valley Regional Water Quality Control Board (RWQCB)
    - Waste Discharge Requirements
    - Regional Water Quality Certification (401 Permit) (if required)
    - National Pollution Discharge Elimination System (NPDES) Construction General Permit
    - General Construction Stormwater Permit (Preparation of a SWPPP) (if required)
  - California Department of Transportation (Caltrans)
    - Right-of-Way Encroachment Permit (if required)
    - Permit for Transport of Oversized Loads (if required)



- California Department of Conservation - Geological Energy Management Division (CalGEM)
  - Well Abandonment Permit (if required)
- Local
  - Kern County
    - Certification of Final Environmental Impact Report
    - Adoption of Mitigation Monitoring and Reporting Program
    - Adoption of 15091 Findings of Fact and 15093 Statement of Overriding Considerations
    - Approval of General Plan Amendment
    - Approval of Zone Changes
    - Approval of Conditional Use Permits
    - Approval of Kern County Grading
    - Approval of Kern County Building Permits
    - Approval of Fire Safety Plan
  - San Joaquin Valley Air Pollution Control District
    - Approval of Fugitive Dust Control Plan
    - Authority to Construct (ATC)
    - Permit to Operate (PTO)

The preceding discretionary actions/approvals are potentially required and do not necessarily represent a comprehensive list of all possible discretionary permits/approvals required. Other additional permits or approvals from responsible agencies may be required for the proposed project. In addition, although not required to implement the proposed project, the project proponent may seek a determination from the California Air Resources Board for Permanence Certification under the Low Carbon Fuel Standard's CCS Protocol.



Figure 1 – Regional Vicinity

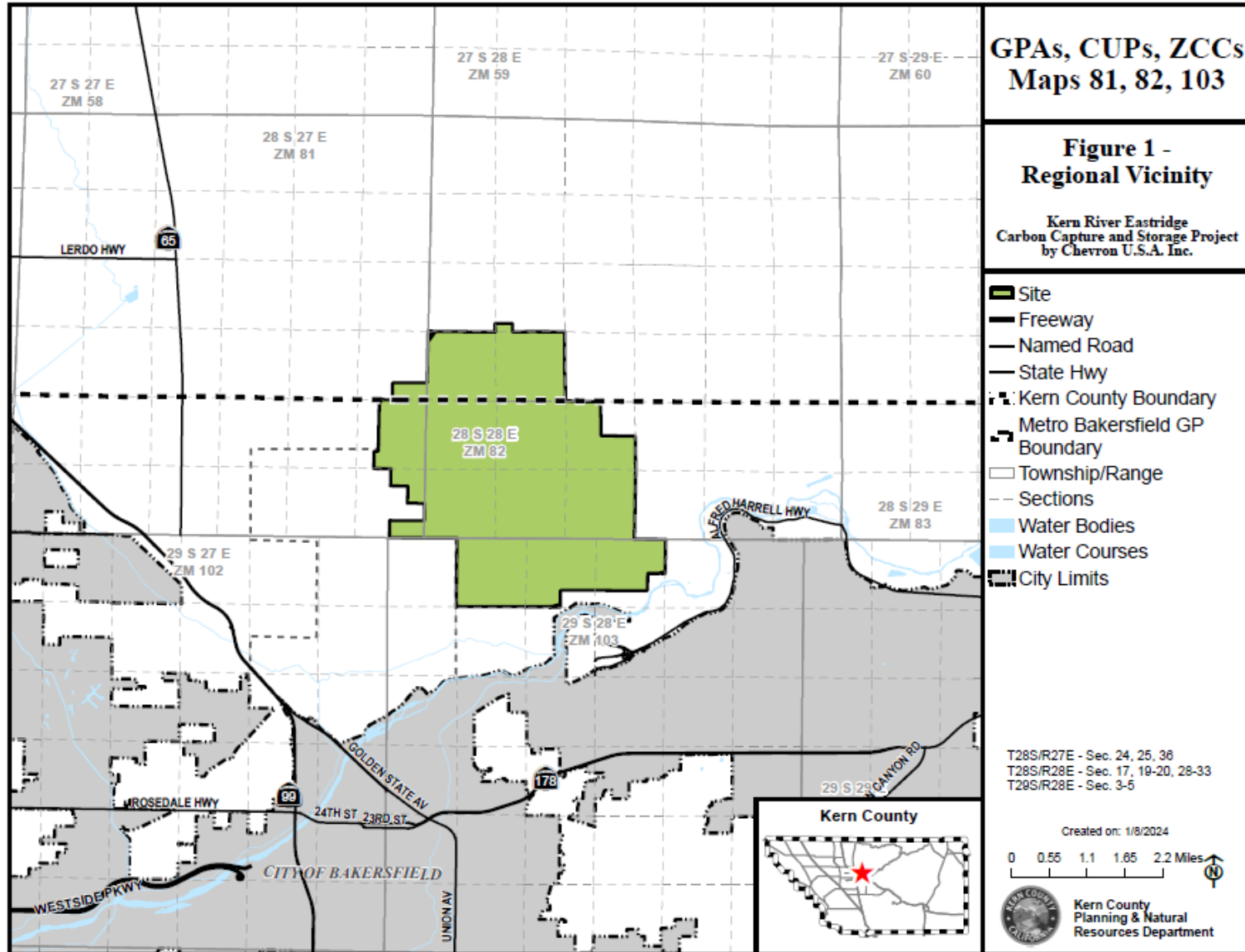






Figure 2 – Local Vicinity

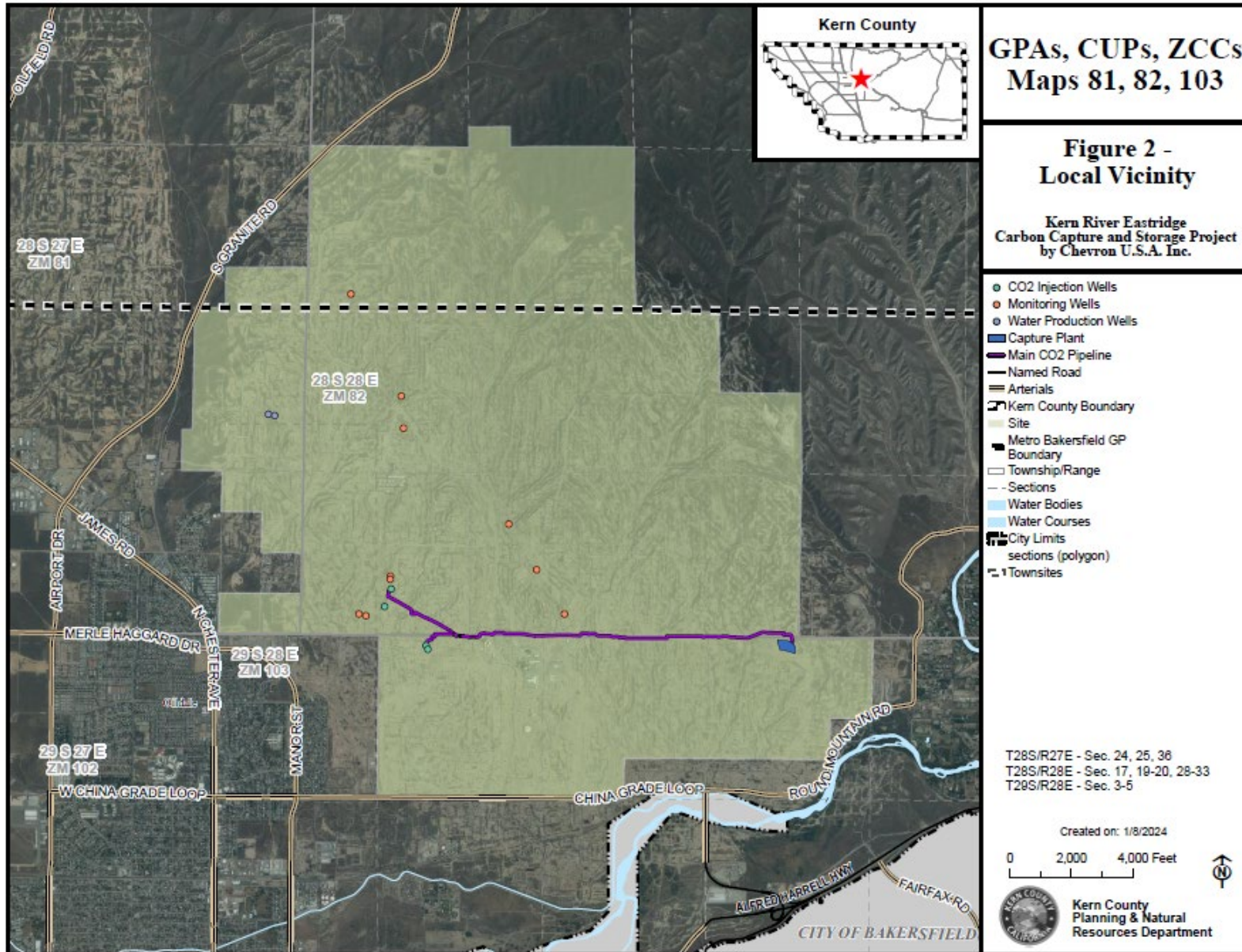




Figure 3 – Agricultural Preserve

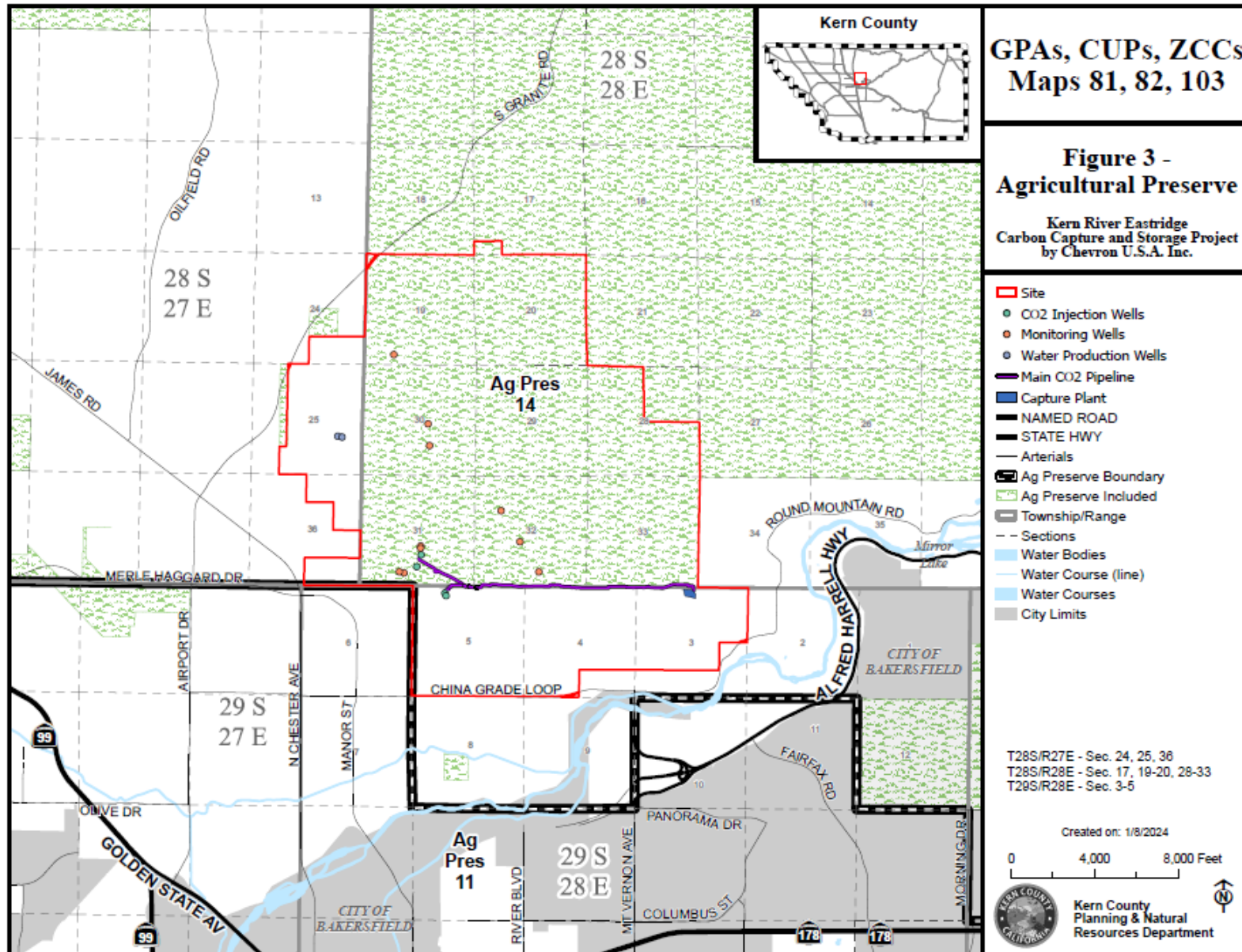




Figure 4 – Flood Hazard

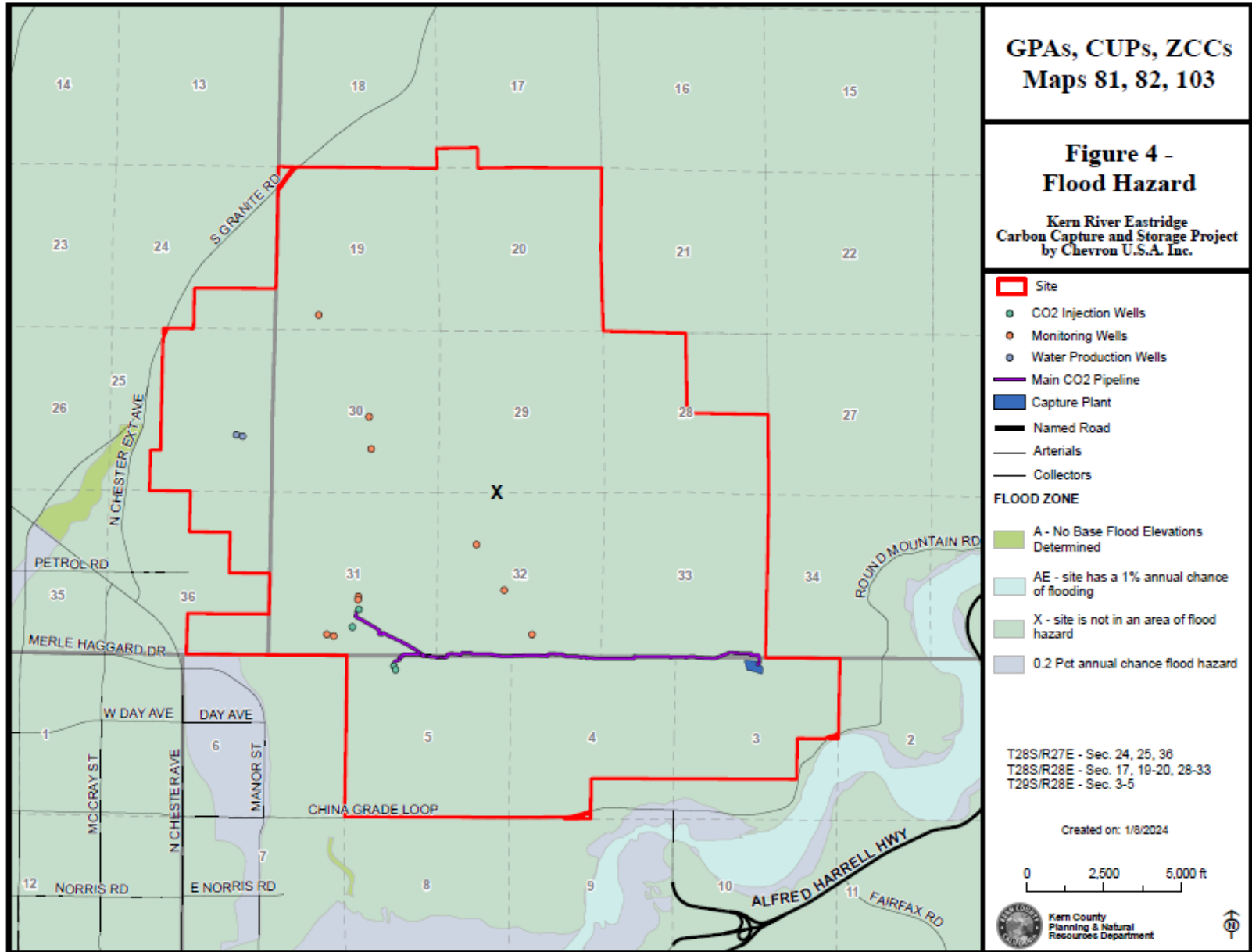




Figure 5 – Existing General Plan Designations

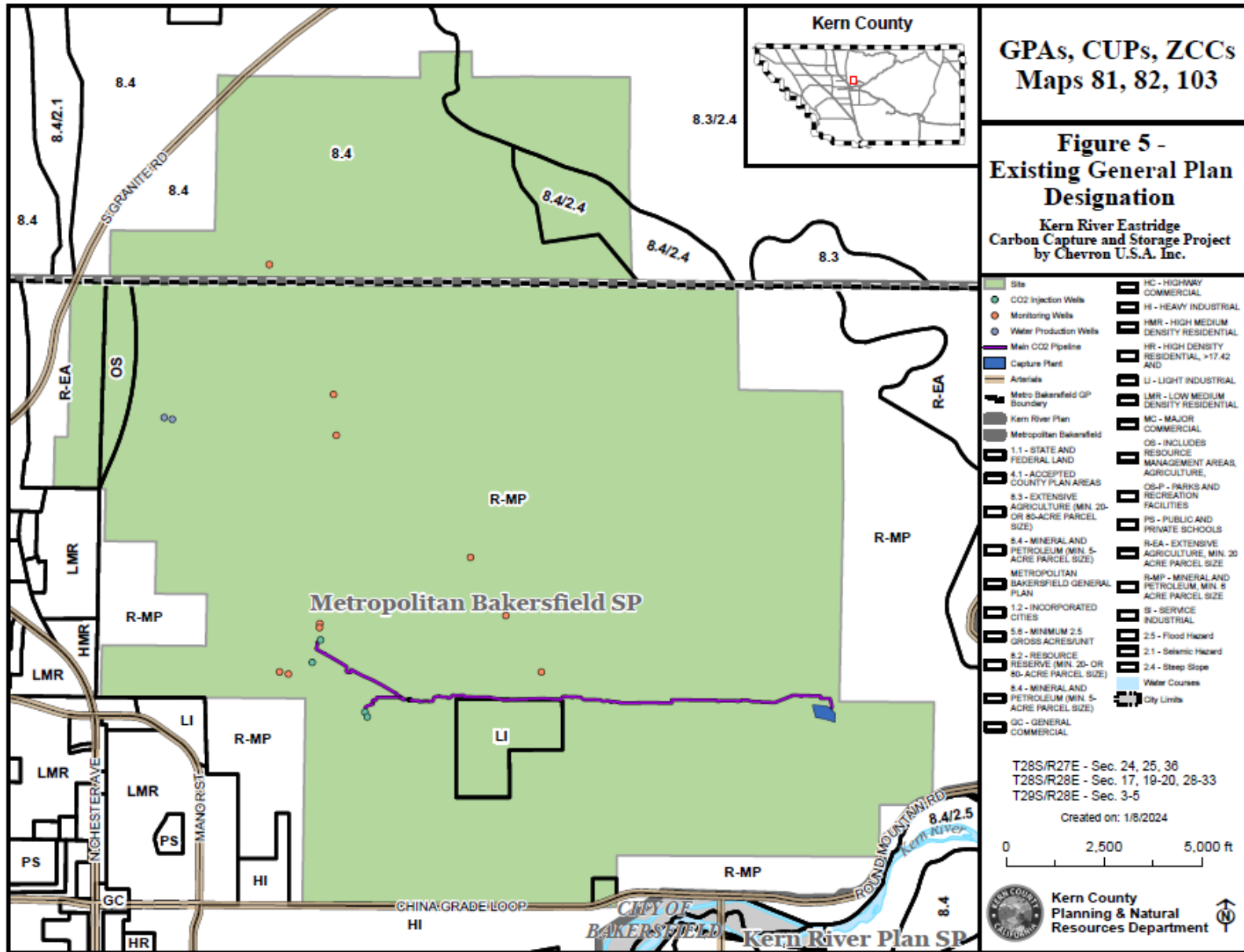




Figure 6 – Proposed General Plan Designations

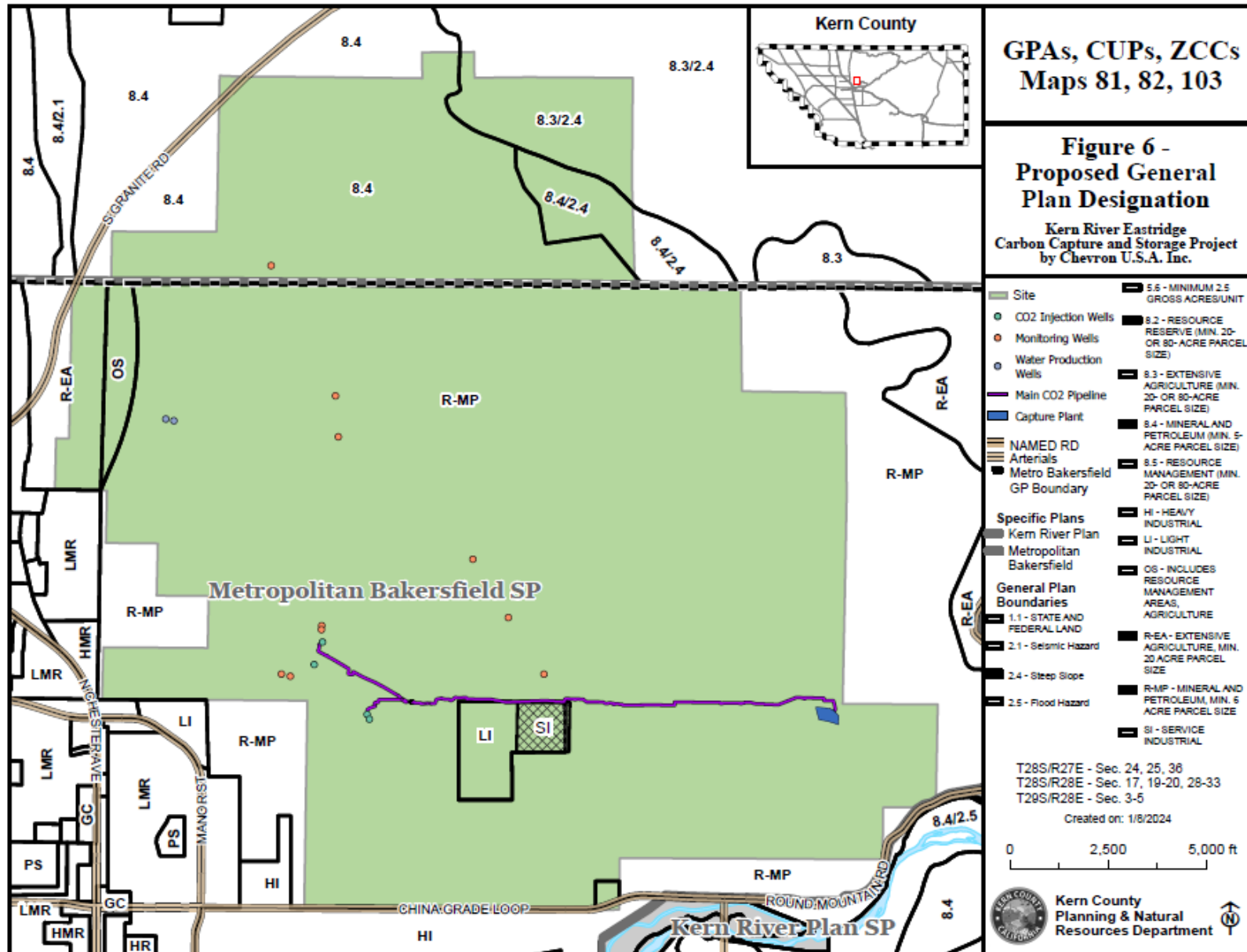




Figure 7 – Existing Zone Classifications

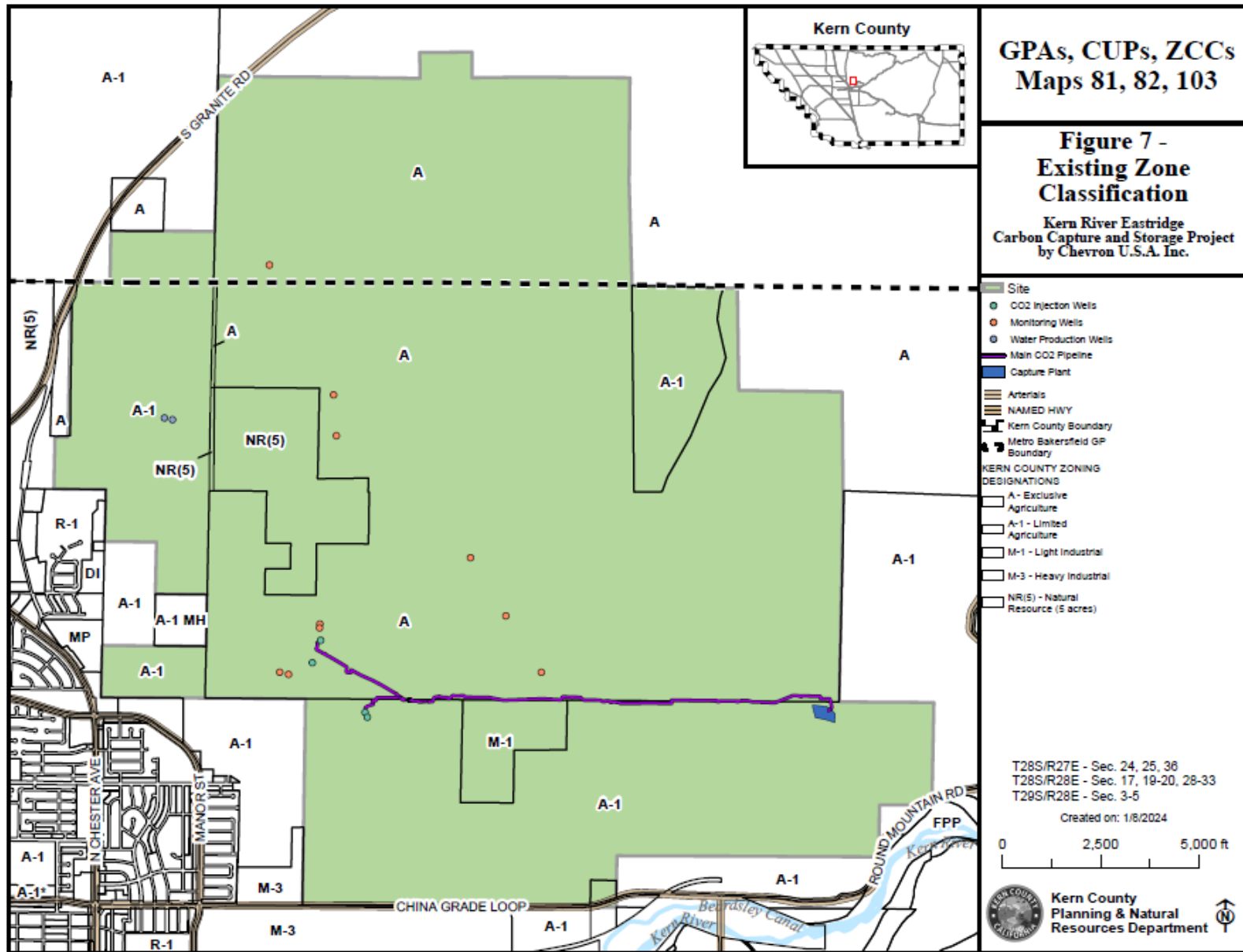




Figure 8 – Proposed Zone Classifications

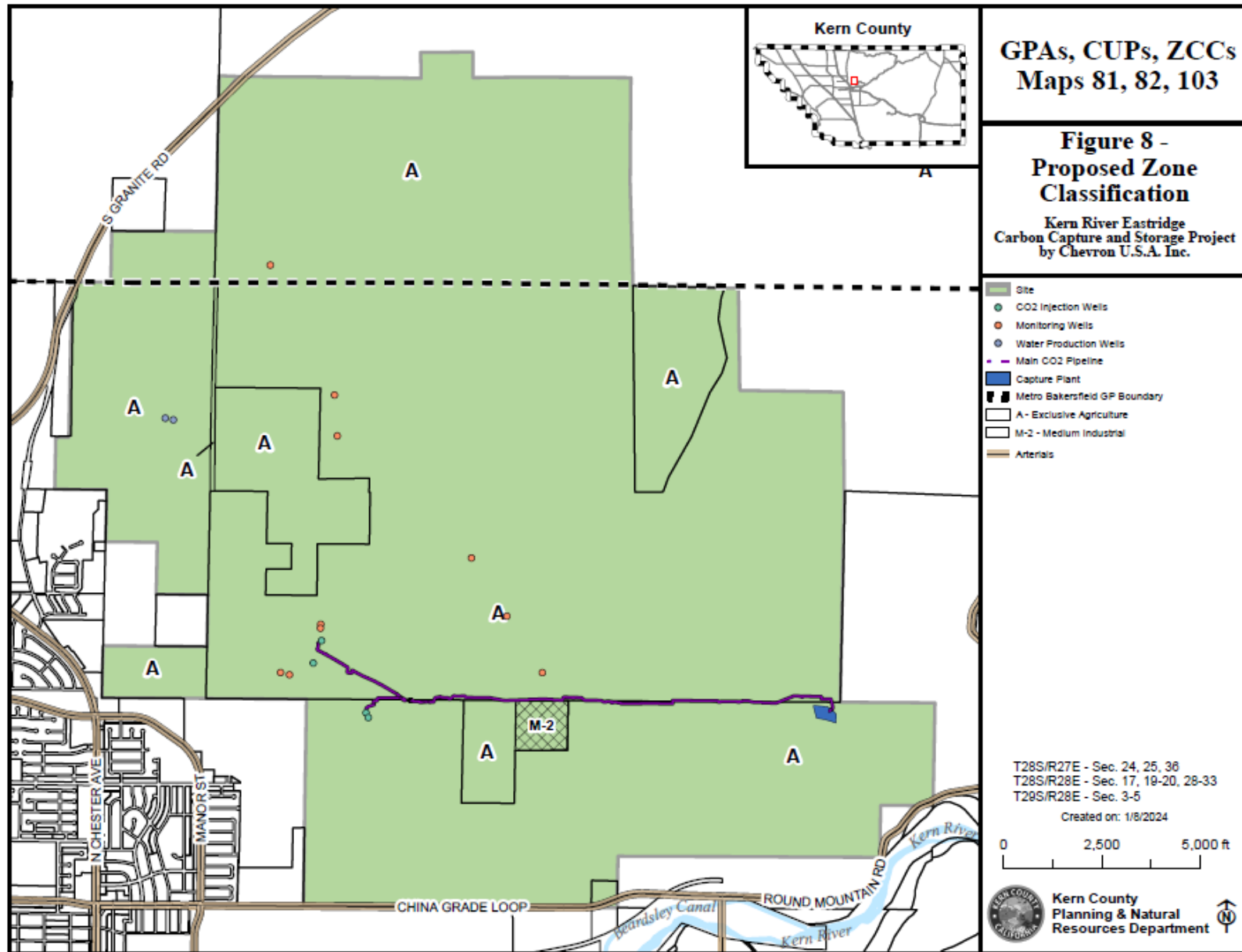




Figure 9 – Airport Land Use Compatibility Plan

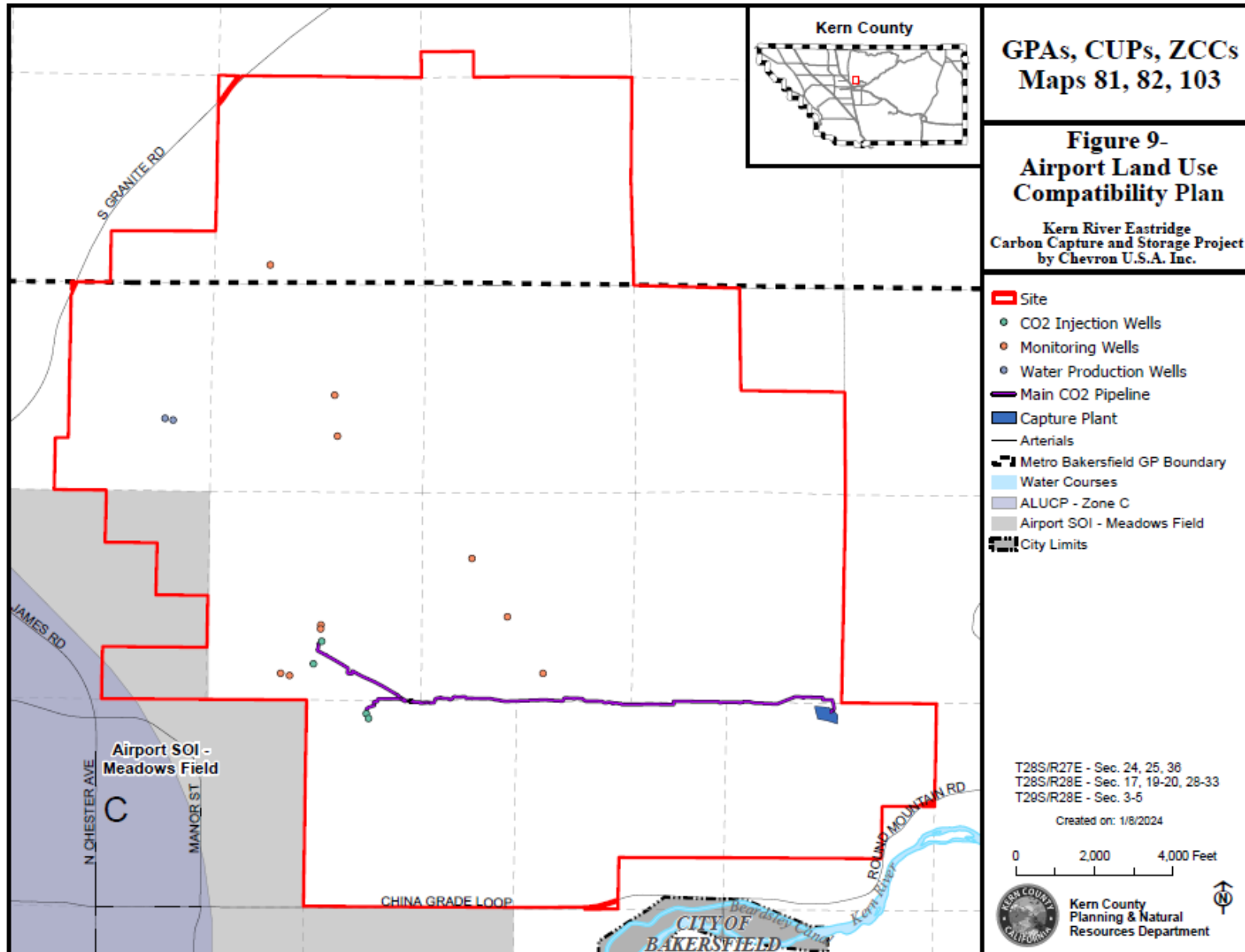






Figure 10 – Proposed Project CUP Boundary

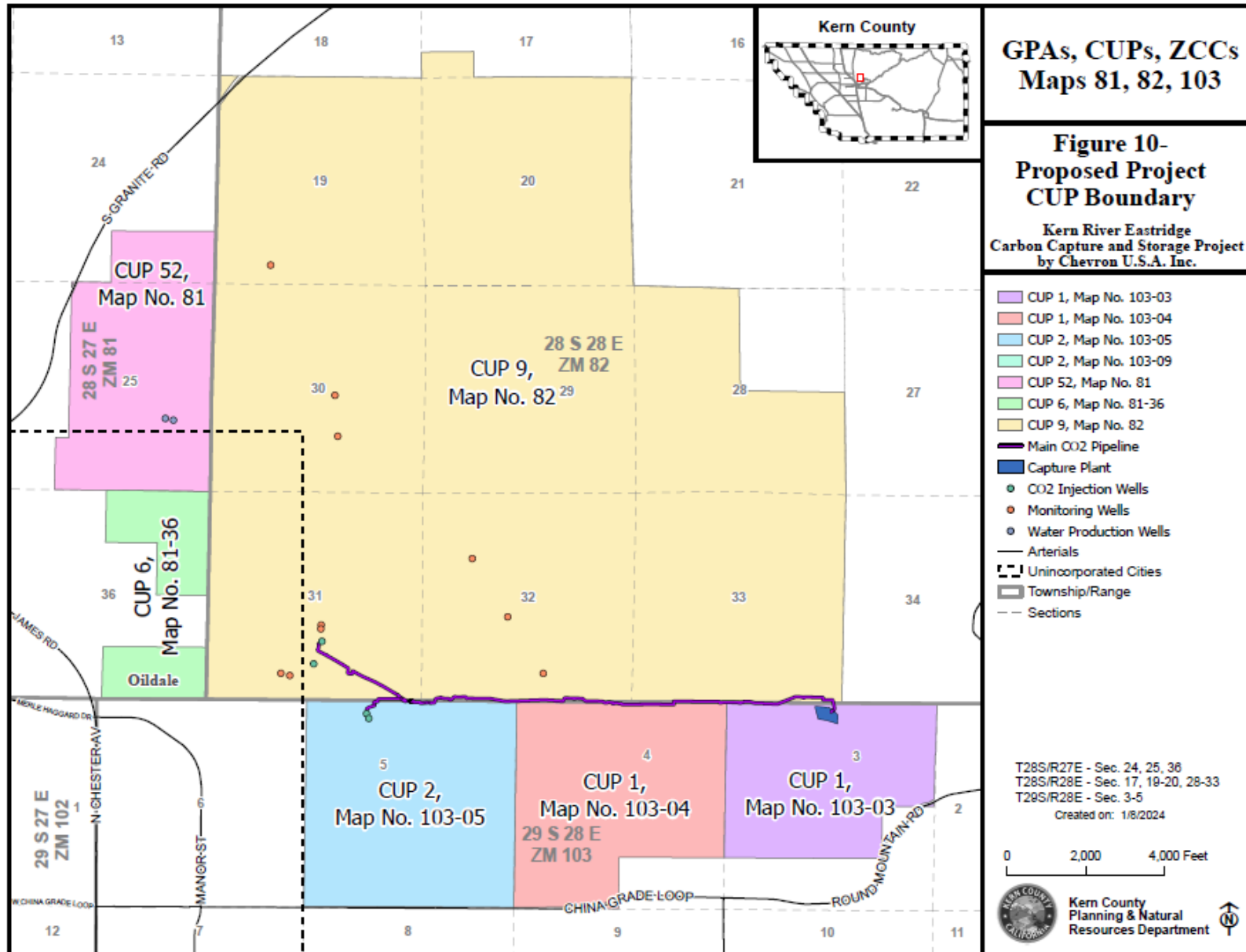
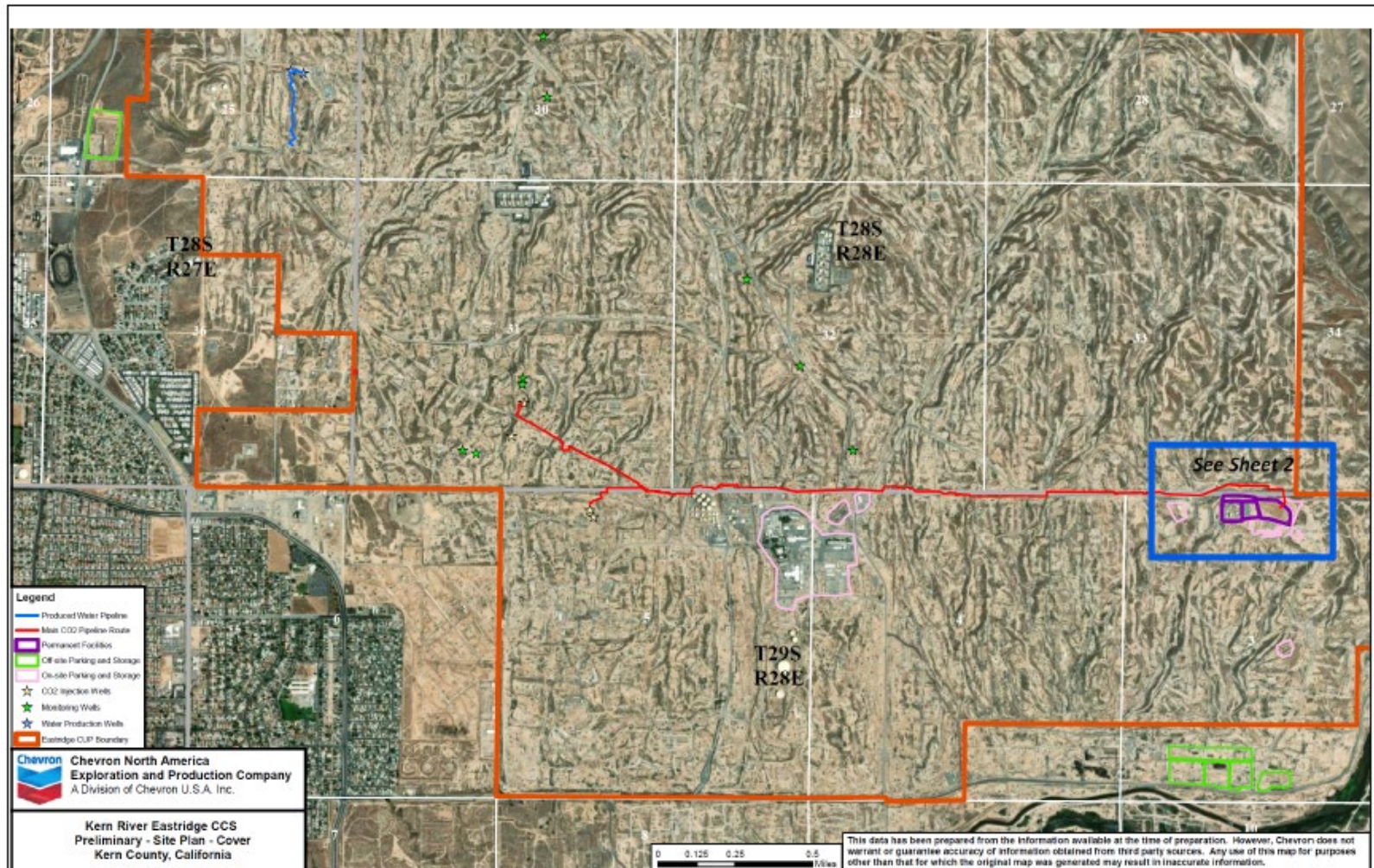




Figure 11 – Proposed Site Plan



GPAs, CUPs, ZCCs  
 Maps 81, 82, 103

**Figure 11 - Proposed Site Plan**  
 Kern River Eastridge  
 Carbon Capture and Storage Project by  
 Chevron U.S.A. Inc.

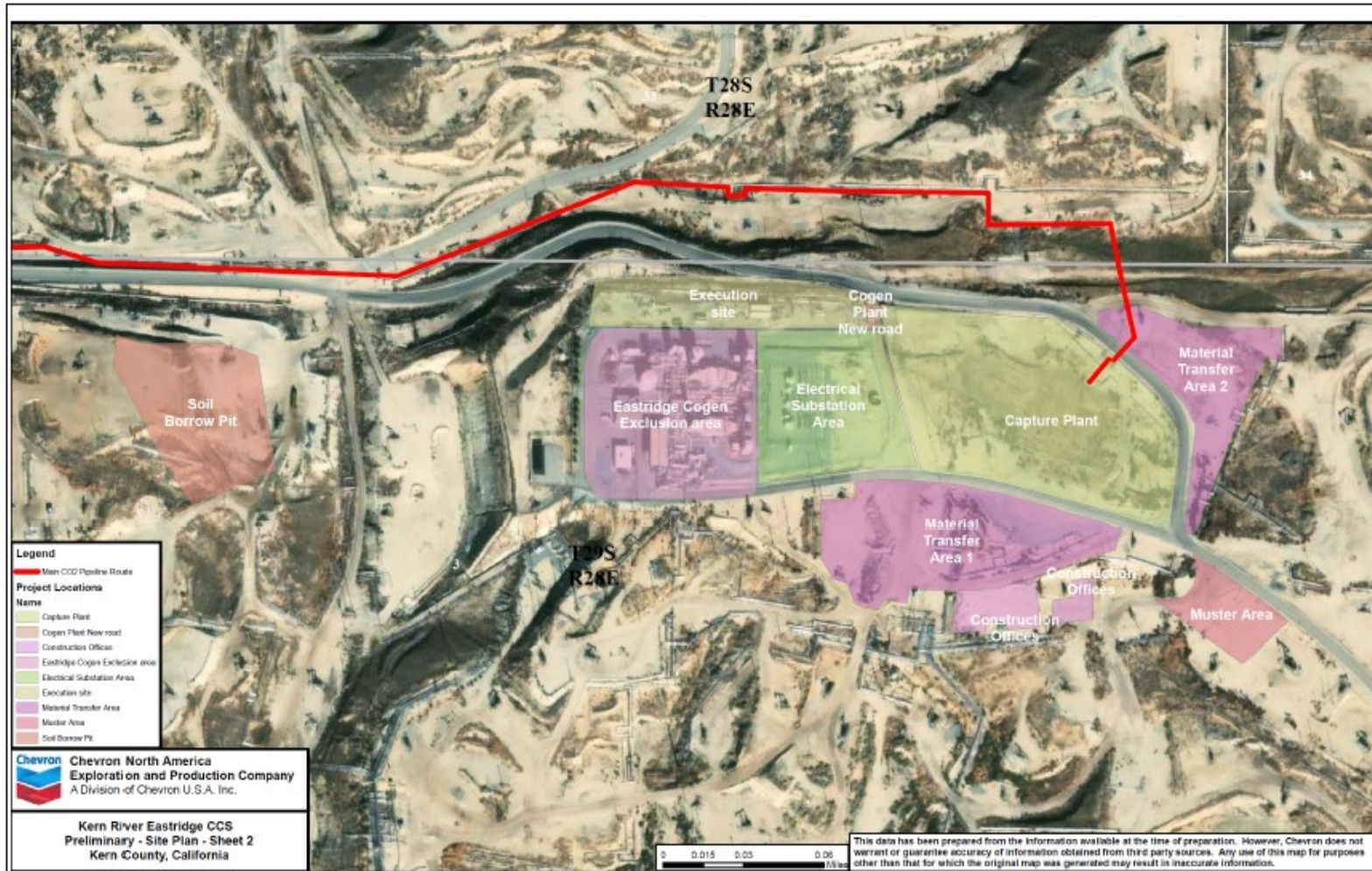


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Figure 12 – Proposed Site Plan (Sheet 2)



GPAs, CUPs, ZCCs  
 Maps 81, 82, 103

Figure 12 - Proposed Site Plan (Sheet 2)  
 Kern River Eastridge  
 Carbon Capture and Storage Project by Chevron U.S.A.  
 Inc.



Kern County  
 Planning & Natural  
 Resources Department

3/27/2024



## 2. Kern County Environmental Checklist Form

### 2.1. Environmental Factors Potentially Affected

In accordance with CEQA Guidelines, the County intends to prepare an Environmental Impact Report (EIR) to evaluate potential environmental effects of the project and to propose mitigation measures to reduce any significant effects identified.

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “potentially significant impact” as indicated by the Kern County Environmental Checklist. As such, the analysis contained within the EIR will focus on these issue areas.

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Aesthetics                  | <input type="checkbox"/> Agricultural and Forestry Resources   | <input checked="" type="checkbox"/> Air Quality                        |
| <input checked="" type="checkbox"/> Biological Resources        | <input checked="" type="checkbox"/> Cultural Resources         | <input checked="" type="checkbox"/> Energy                             |
| <input checked="" type="checkbox"/> Geology and Soils           | <input checked="" type="checkbox"/> Greenhouse Gas Emissions   | <input checked="" type="checkbox"/> Hazards and Hazardous Materials    |
| <input checked="" type="checkbox"/> Hydrology and Water Quality | <input checked="" type="checkbox"/> Land Use and Planning      | <input checked="" type="checkbox"/> Mineral Resources                  |
| <input checked="" type="checkbox"/> Noise                       | <input checked="" type="checkbox"/> Population and Housing     | <input checked="" type="checkbox"/> Public Services                    |
| <input checked="" type="checkbox"/> Recreation                  | <input checked="" type="checkbox"/> Transportation and Traffic | <input checked="" type="checkbox"/> Tribal Cultural Resources          |
| <input checked="" type="checkbox"/> Utilities/Service Systems   | <input checked="" type="checkbox"/> Wildfire                   | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

### Other Environmental Issues

The County conducted a preliminary review of the proposed Project and has determined it is not likely to result in significant environmental effects to the following resources. Therefore, further analysis is not warranted in the EIR.

- **Agricultural and Forestry Resources:** According to the California Department of Conservation (DOC), there are no agricultural lands designated Prime Farmland, Unique Farmland, or Farmland of Statewide Importance located within the proposed project site. There are also no active farmlands located in the proposed project’s vicinity. Therefore, construction and/or operation of the proposed project would not result in the conversion of designated Farmland to a nonagricultural use.

Additionally, the proposed project site does not contain lands that are subject to a land use contract under the Williamson Act. The proposed project site is primarily being changed to the A (Exclusive Agriculture) Zone District, except for one (1) parcel that will be changed to the M-2 (Medium Industrial) Zone District. However, CCS is considered a compatible use within these zone classification with a CUP, and no active agricultural lands would be affected by the proposed project. As such, there would be no impacts to Williamson Act lands and lands zoned for agricultural use.



The proposed project site is not situated on forest or timberland with areas that are currently under production. There is no land in the vicinity of the proposed project site that is zoned as forest land, timberland, or lands zoned for timberland production. Therefore, there would be no impacts related to the rezoning of forest land, timberland, or timberland zoned for timberland production.

Furthermore, the proposed project would not have indirect impacts to the existing environment that would affect agricultural and forestry resources and does not require further evaluation in the EIR.

**2.2. Determination**

Based on this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect (a) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (b) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENT IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature: Keith Alvidrez

Date: 4/2/24

Printed Name: Keith Alvidrez

Title: Planner II