



December 23, 2022

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: JANUARY 4, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, January 4, 2023, has been cancelled.

The Cancellation Notice can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>

We hope you all have a wonderful Holiday.



January 23, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: FEBRUARY 1, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, February 1, has been cancelled.

The Cancellation Notice and Information Items can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



February 1, 2023

TO: REGIONAL PLANNING ADVISORY COMMITTEE

FROM: Ahron Hakimi,
Executive Director

By: Rochelle Invina-Jayasiri, Regional Planner

SUBJECT: **INFORMATION ITEM:**
REGIONAL HOUSING NEEDS MAPPING TOOL UPDATE AND CORRECTED FINAL
RHNA TABLE

DESCRIPTION:

The consultant team updated the online Regional Housing Needs Mapping Tool. Please contact staff for training on the online mapping tool.

DISCUSSION:

Online Regional Housing Needs Mapping Tool

During the September RPAC meeting, staff from Rincon Consultants presented a draft of the online Housing Needs Mapping Tool. Staff and the RHNA consultant team is developing and maintaining a publicly viewable on-line mapping application, which will allow users to view the proposed RHNA unit allocations for each jurisdiction and to explore specific parcels to evaluate the potential number of units a parcel could support. The mapping tool will assist jurisdictions in the development and adoption of policies and process improvements to accelerate housing production. Staff from Rincon Consultants updated the online mapping tool. A presentation of the mapping tool will be scheduled at a future RPAC meeting.

The online mapping tool can be accessed here: [Kern COG Housing Needs Mapping Tool](#)
Attachment 1 is the Housing Needs Mapping Tool User Guide. The link to the online mapping tool and user guide can also be found via the [Kern COG RHNA webpage](#).

Staff and the consultant team are seeking feedback on the online mapping tool. In addition, if your agency is interested in training on the online mapping tool, please contact rinvina@kerncog.org.

Corrected RHNA Table

On December 22, 2022, Department of Housing and Community Development (HCD) emailed Kern COG about discrepancies they found in the Final RHNA. Staff and our consultant team have resolved the discrepancies which were rounding errors and have informed HCD. Staff also notified the affected local governments (County of Kern, California City, Shafter, Taft, and Wasco) of the discrepancies and provided them with the corrected RHNA. Please see Attachment 2 for the corrected Final RHNA table.

Regional Housing Data Report

As part of the San Joaquin Valley Regional Early Action Program (REAP) comprehensive housing report, the REAP consultant team is contracted to produce housing data sets for all San Joaquin Valley jurisdictions. Local jurisdictions will be able to use the data to prepare the housing needs assessment required for the pending housing element updates. The data sets are linked to the online mapping tool. The data sets are available and are pre-certified by HCD: https://www.dropbox.com/sh/842j1kzmg5ptrpl/AAAXyHuFP-s5BfAwI_cr2aaa?dl=0

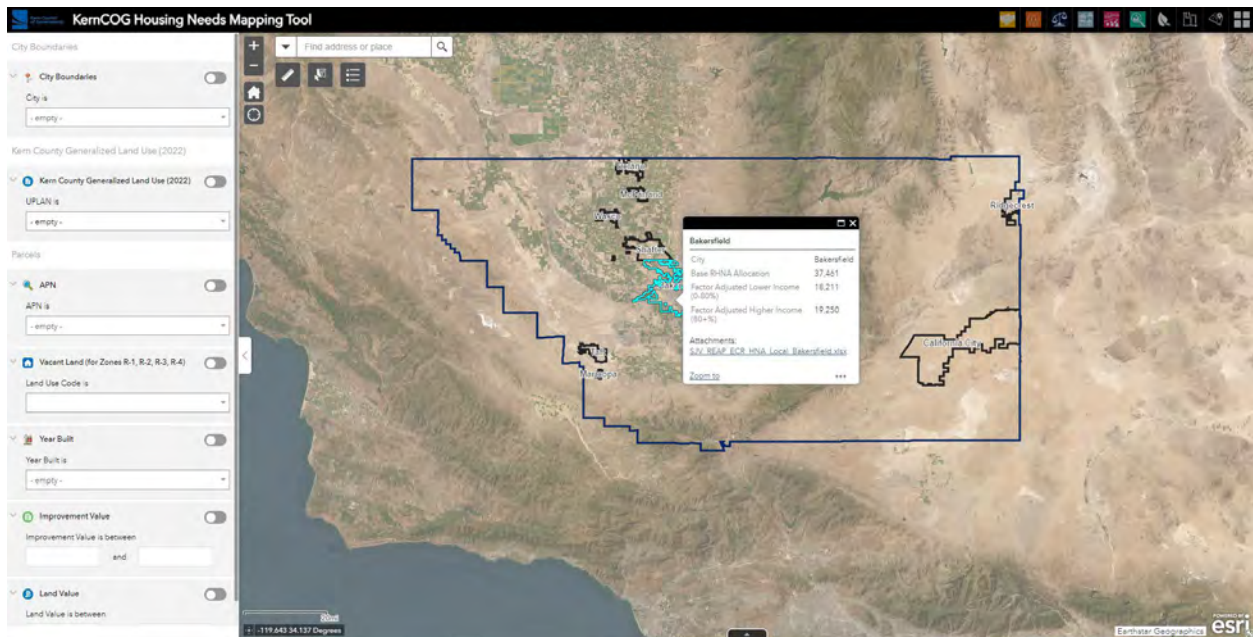
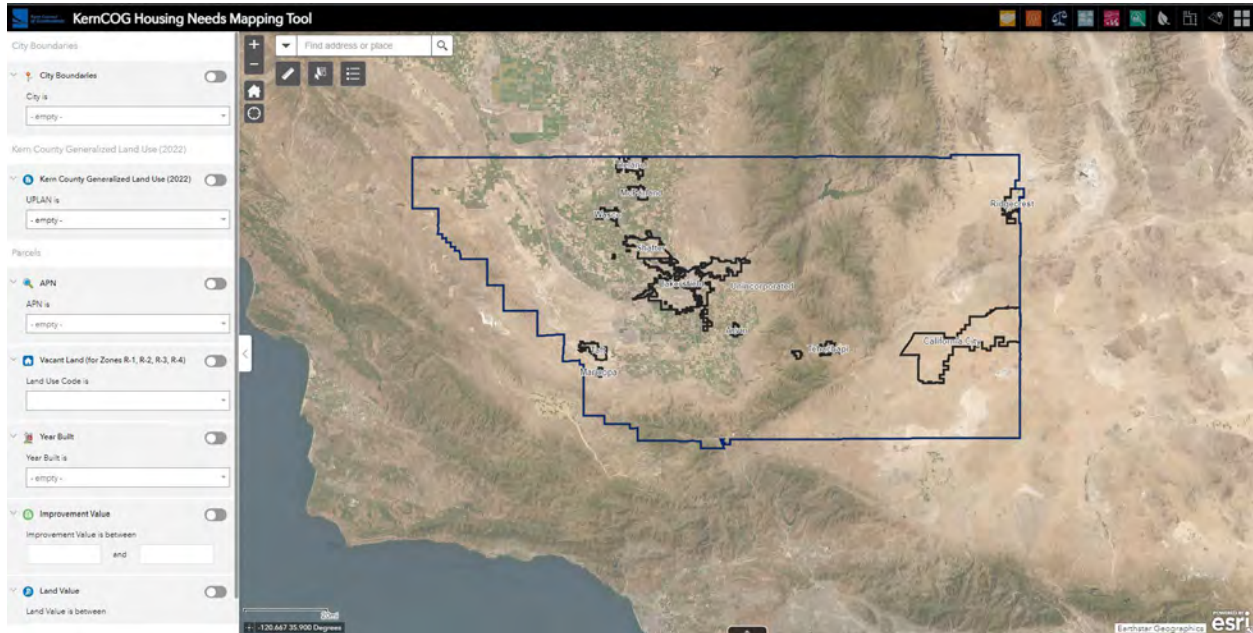
In addition, HCD provided housing element data packages to COG's and regions around the state to aid with the 6th cycle housing element updates. The data packages contain most of the data required in the housing needs assessment portion of the housing element update. These requirements are described in detail on HCD's website under the "Housing Needs" expandable window here: [Building Blocks | California Department of Housing and Community Development](#). Certain data elements, such as farmworker and homeless populations are described at the county level, but should be supplemented with other sources so they may be quantified at the local level. The data package for the Kern COG region can be downloaded here: https://www.dropbox.com/s/fvccgc043qw3ntv/Data%20Package_Kern.xlsx?dl=0

Attachment 1: Housing Needs Mapping Tool User Guide

Attachment 2: Corrected Final RHNA Table

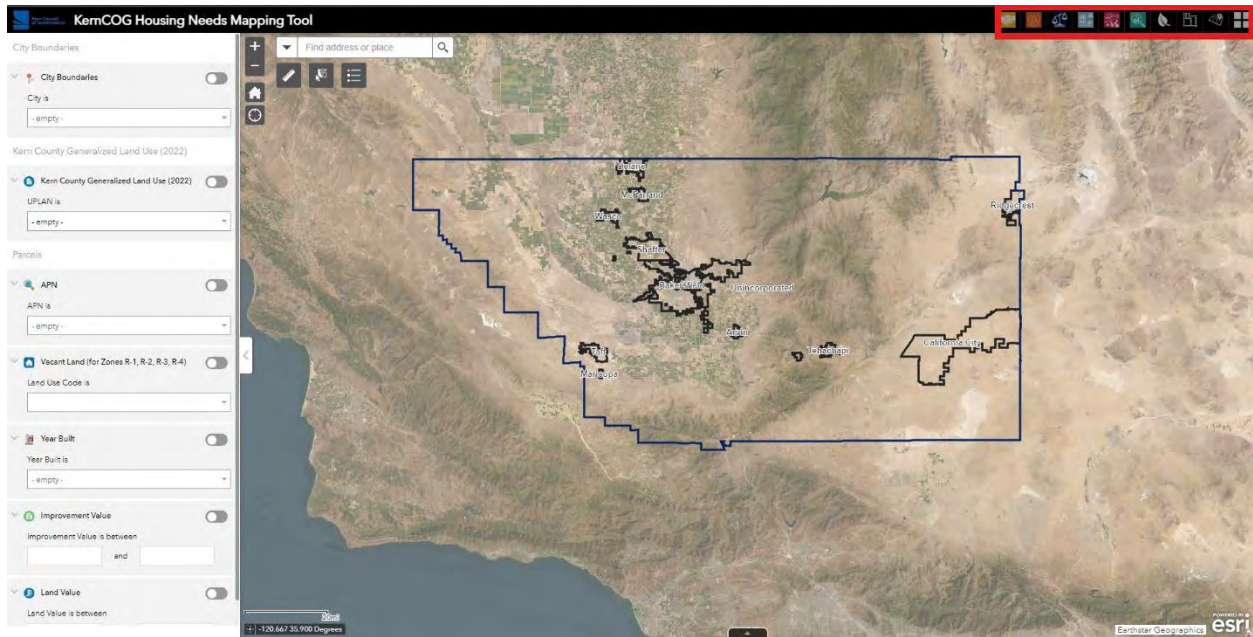
Kern COG Housing Needs Mapping Tool User Guide

The tool opens to the screen below. The default layers shown are the County Boundary and City Boundaries. Click on a City Boundary to view Regional Housing Needs Allocation (RHNA) data as well as download the jurisdiction specific San Joaquin Valley Regional Early Action Planning (SJV REAP) spreadsheet.



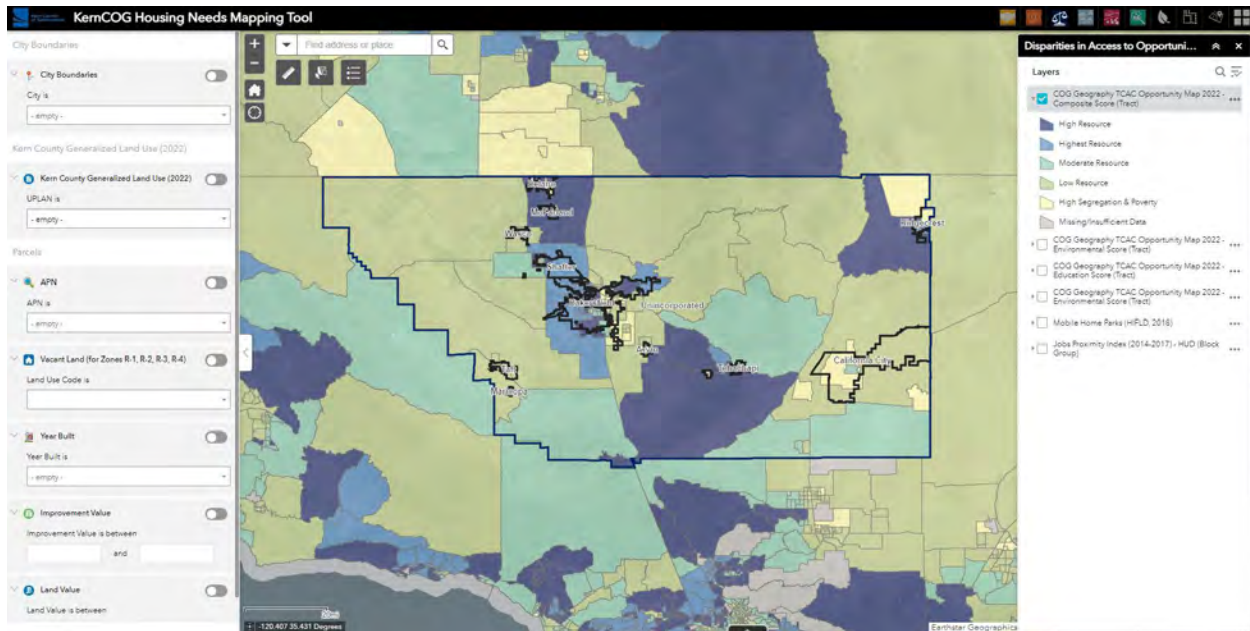
Data Categories

In the upper right-hand corner of the tool are nine clickable category icons. Click on each icon to explore data layers available in that category.



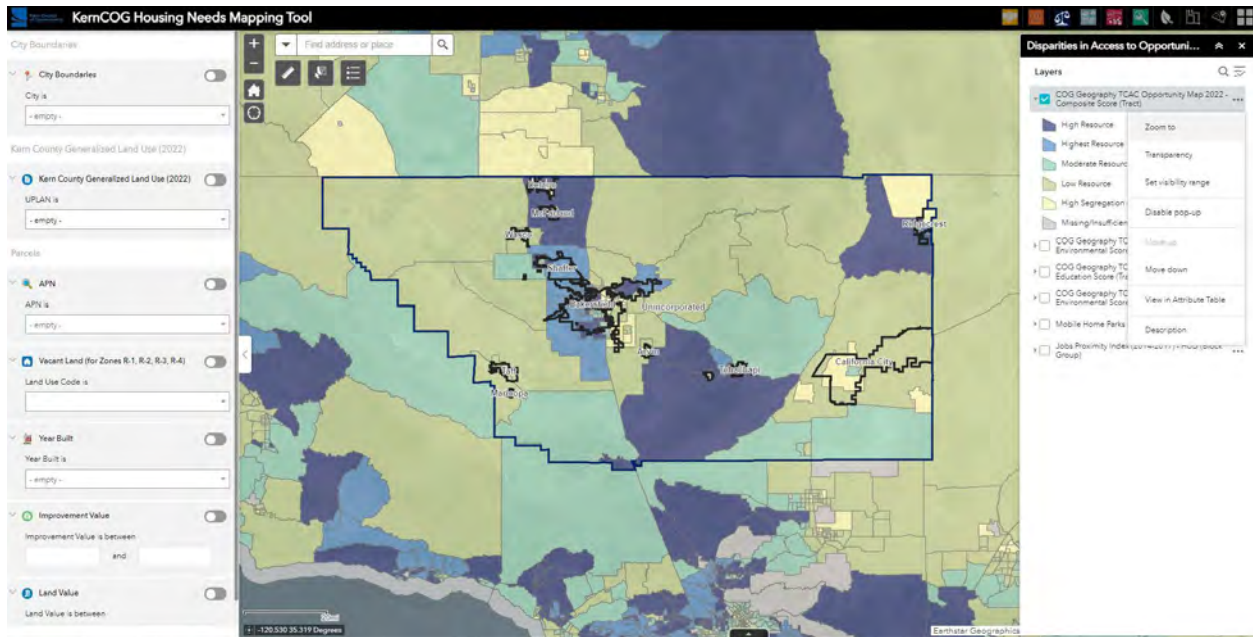
Viewing Data Layers

To make a data layer viewable, click on the empty box to the immediate left of the data layer name. The data appears visually on the tool. Click the drop down arrow next to the layer name to show the corresponding layer symbology. To remove the data layer from view, click the checked box to the immediate left of the layer name. The layer will no longer be visible. Once a layer is selected for viewing, it will remain visible until the selection box is unselected, even when moving between data categories. The selection box must be unselected to remove a data layer from view.



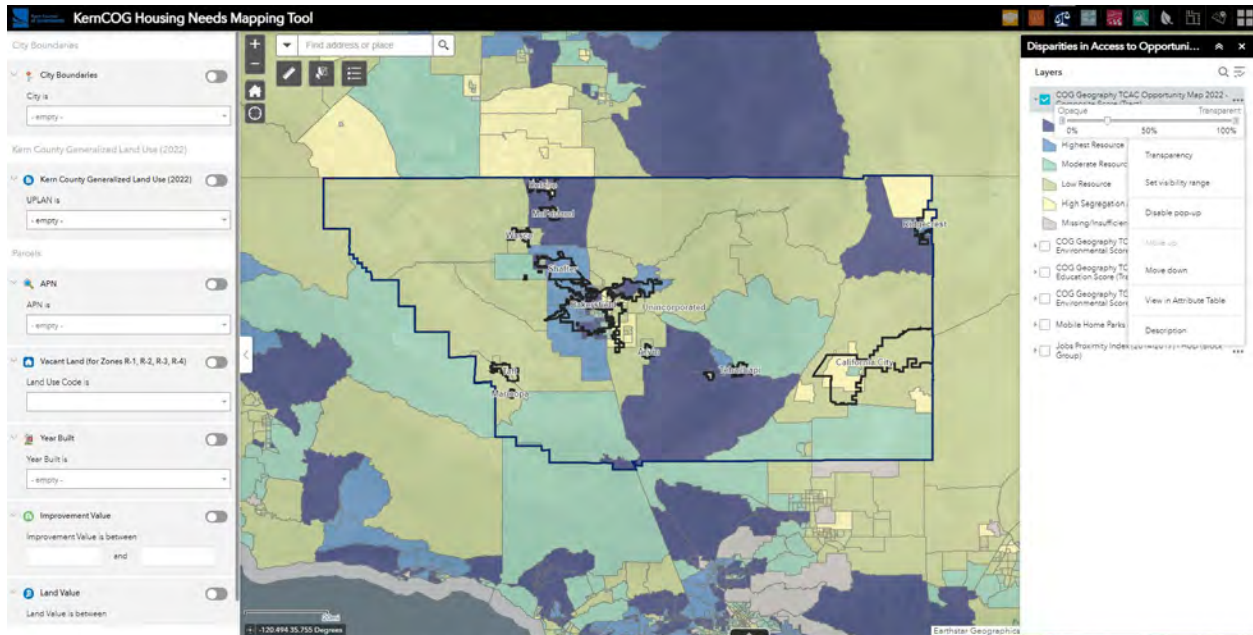
Layer Order

Multiple layers may be viewed at once, however the data layer at the top of the category in the right-hand side panel will be the predominantly visible layer. The order of available data layers within each category is adjustable. To change the order of a layer, click on the three dots to the right of the layer name in the right-hand side panel. Select “Move Up” or “Move Down” to move the selected layer.



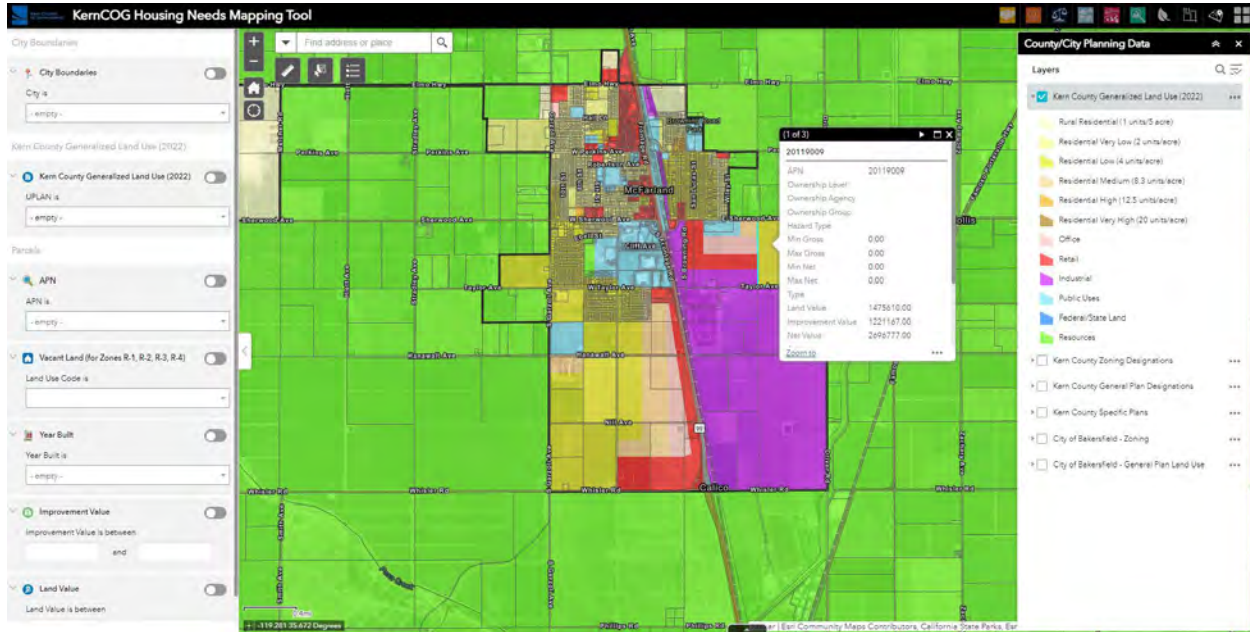
Transparency

The transparency of each layer is adjustable to customize overlapping data layers. To change the transparency of a layer, click on the three dots to the right of the layer name in the right-hand side panel. Select “Transparency”. An adjustable scale appears immediately above the selected layer. Once the desired transparency is set, click on any white space in the right-hand side panel to close the edit table.



Data Window (Pop Up's)

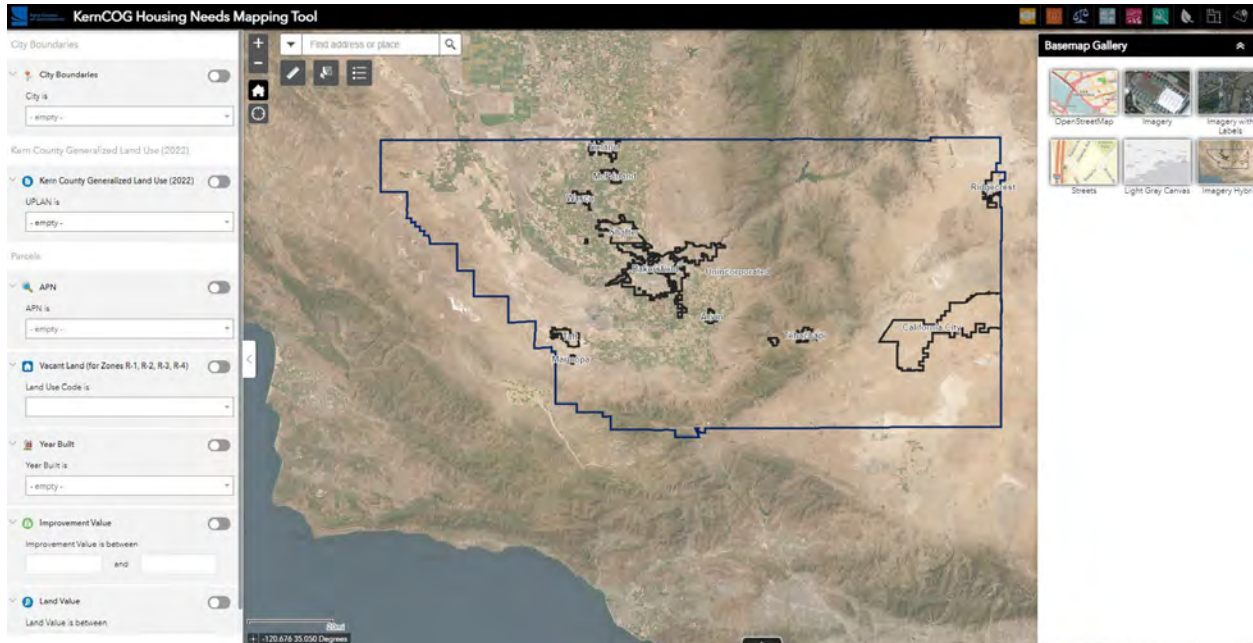
The data layers within the tool are interactive. To view associated data and details for a particular data layer, click on the area of interest within the tool. Use the scroll bar in the information window to explore the available data.



Basemap

The tool defaults to a standard imagery basemap. The basemap can be changed by using the “Basemap Gallery” tab located in the upper left-hand corner. Road labels will appear when zooming in to a specific area.

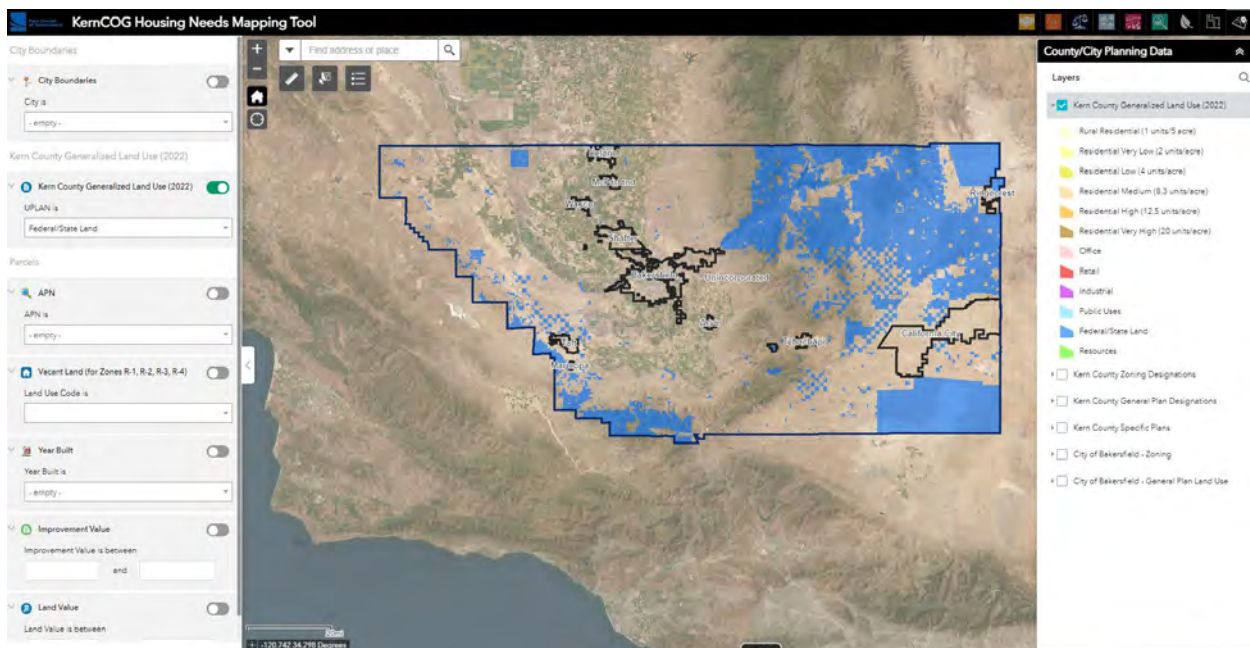
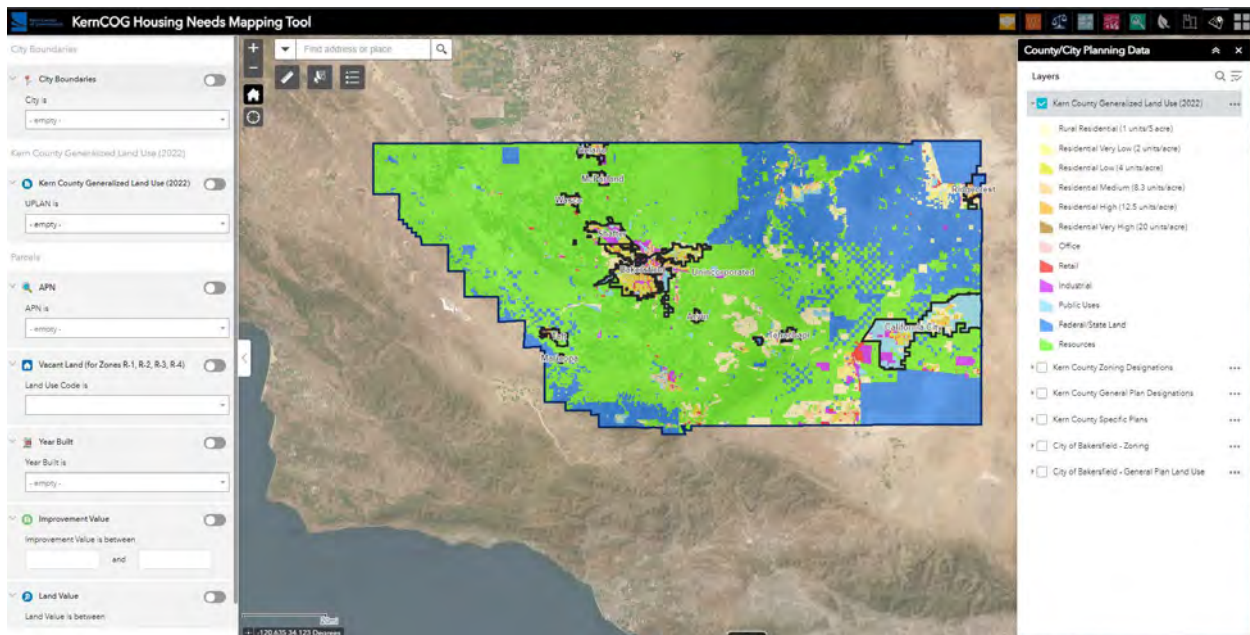
- To change the application basemap, select the “Basemap Gallery” tool in the upper left-hand corner immediately underneath the address search bar.
- A list of available basemaps appears
- Select the desired basemap by clicking on the desired basemap thumbnail in the menu.



Filters

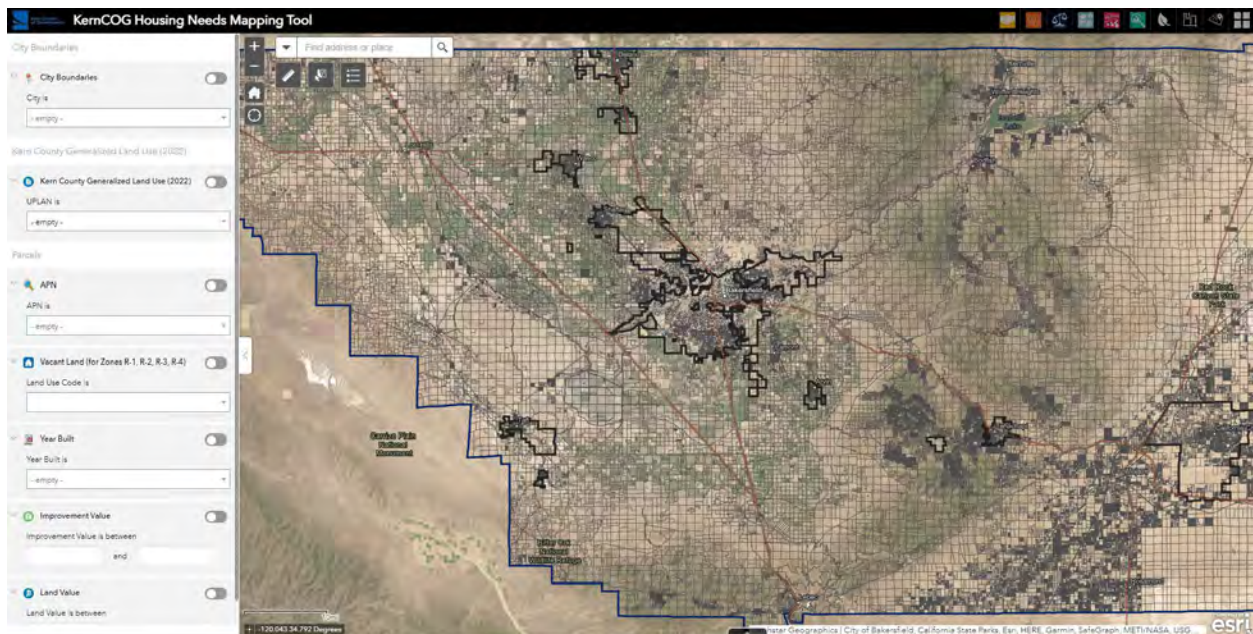
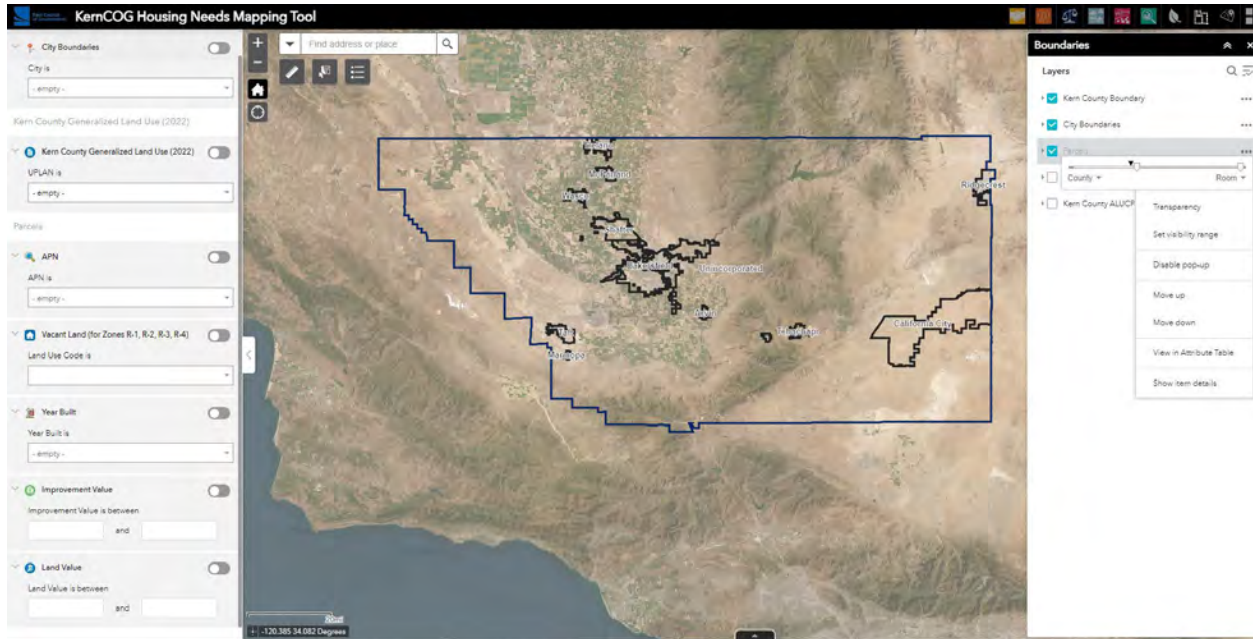
The filters on the left hand side allow the user to set specific parameters to search certain layers. To use the filters, select a drop down option or input a value range and toggle the filter on. Make sure the layer is visible in the right hand panel within the data tabs in the upper right hand corner.

Note: A generalized layer of all General and Specific Plans in Kern County to be used as an input layer for UPlan land use modeling.

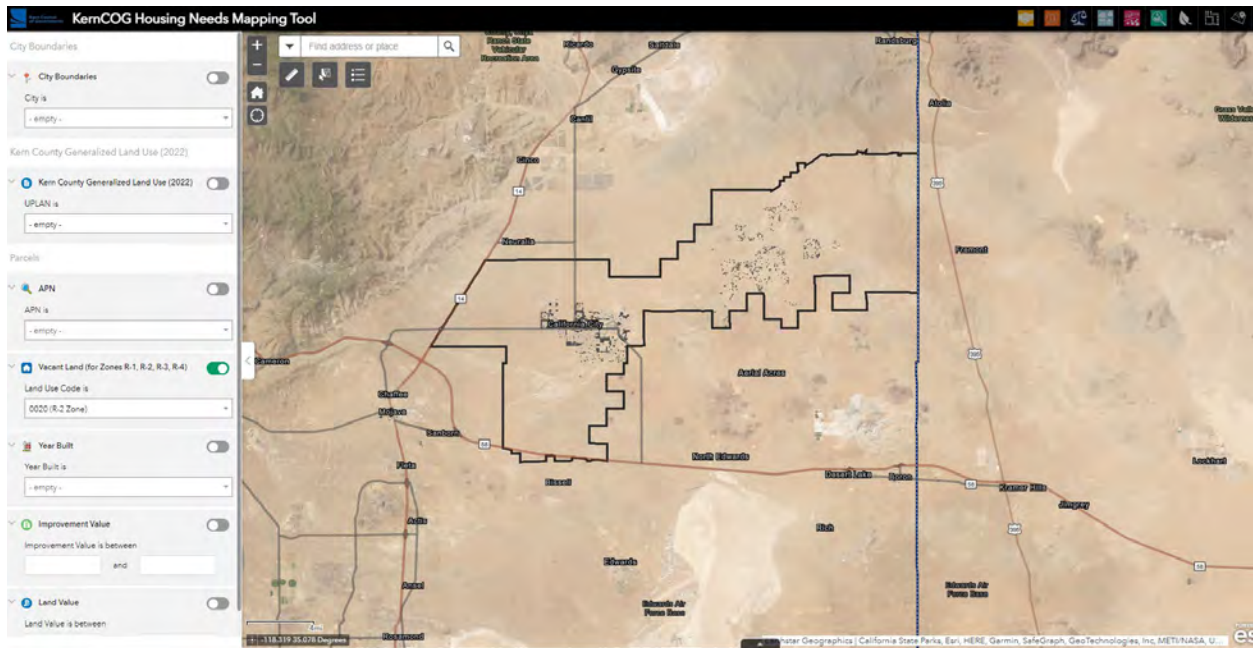
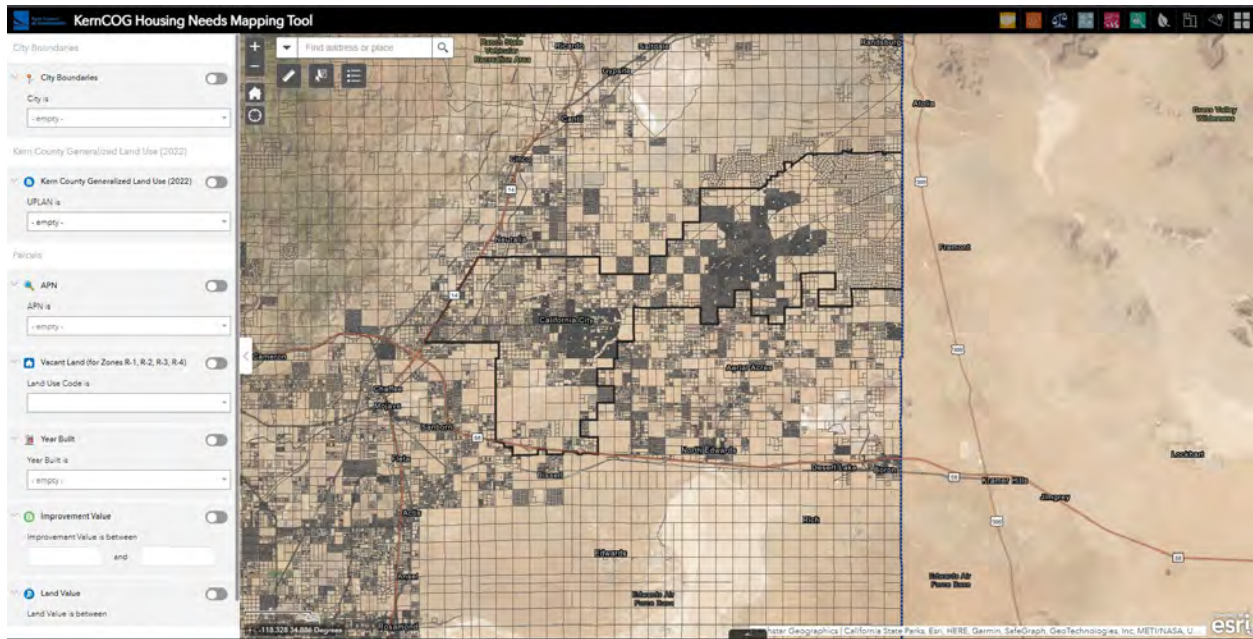


Parcel Filter

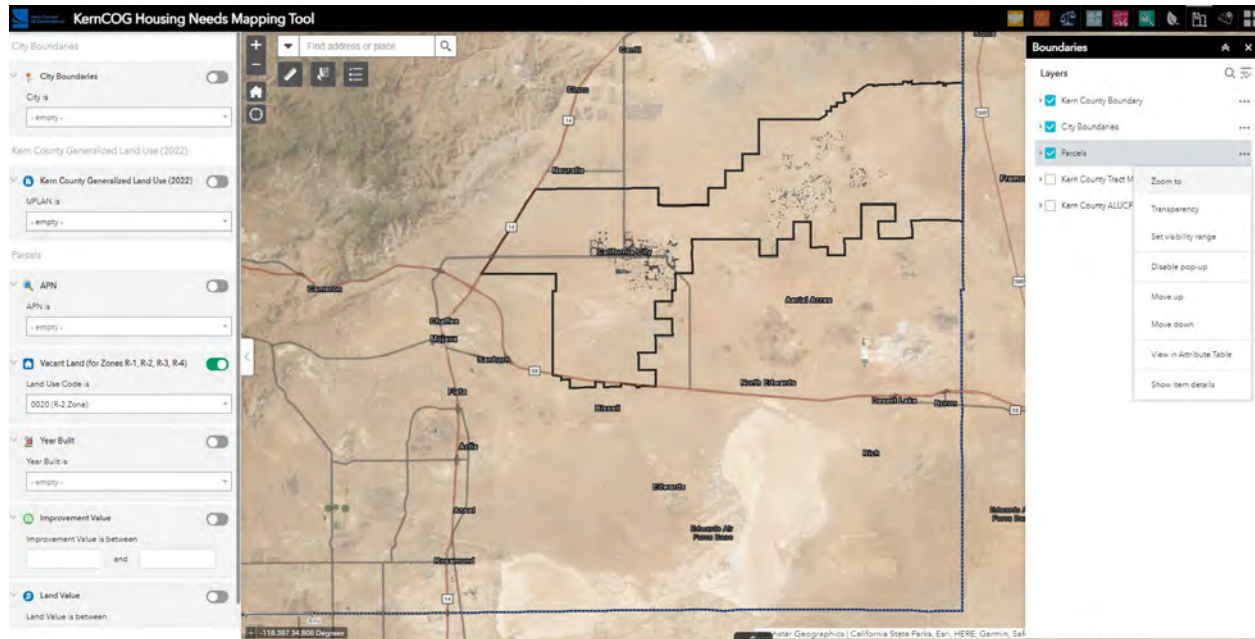
The Parcel layer default visibility range is set at the “County” level due to the size of the parcel dataset. It is recommended to keep the visibility range to County for best performance. Zoom in from the main map extent to make the parcel layer visible.



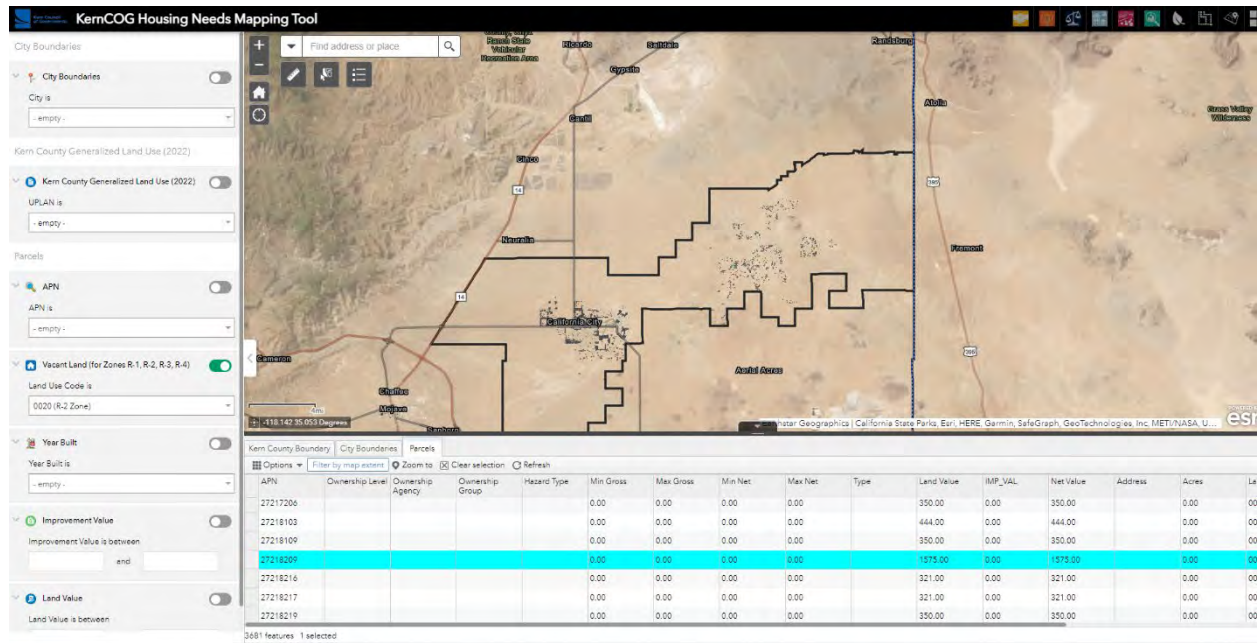
Once the parcel layer is visible on the map and a parcel filter is applied, only parcels within the filter parameters will be visible in the map.



It is also recommended to view filtered parcels in the attribute table. To view the attribute table, go to the parcel layer in the Boundaries data tab and select “View in Attribute Table”.



This will allow the user to view the filtered parcels and zoom into specific parcels as needed. To do so, select the parcel in the attribute table (will be highlighted as shown below) by selecting the grey rectangle to the left of the APN. Use the “Zoom to” function to zoom into the selected parcel. **Due to the size of the parcel layer, please allow the tool time to filter the parcel dataset.**



Kern Council of Governments
Final Regional Housing Needs Allocation
Corrected 1-9-23

Detailed Housing Unit Need (*Not Corrected*)

Jurisdiction	Very-Low Income Units	Low Income Units	Moderate Income Units	Above- Moderate Income Units	Total RHNA Allocation
Arvin	124	79	268	703	1,174
Bakersfield	11,129	7,082	5,317	13,933	37,461
California City	39	25	101	263	428
Delano	324	206	369	967	1,866
Maricopa	1	1	3	8	13
McFarland	50	32	45	117	244
Ridgecrest	379	241	225	591	1,436
Shafter	678	431	603	1,581	3,293
Taft	68	43	108	284	503
Tehachapi	188	119	164	431	902
Wasco	127	81	242	635	1,085
Unincorporated County Areas	1,551	987	1,852	4,852	9,242
Total Kern County	14,658	9,328 (9,327)	9,299 (9,297)	24,365	57,650 (57,647)

Detailed Housing Unit Need (Corrected)

Jurisdiction	Very-Low Income Units	Low Income Units	Moderate Income Units	Above- Moderate Income Units	Total RHNA Allocation
Arvin	124	79	268	703	1,174
Bakersfield	11,129	7,082	5,317	13,933	37,461
California City	39	25	100	263	427
Delano	324	206	369	967	1,866
Maricopa	1	1	3	8	13
McFarland	50	32	45	117	244
Ridgecrest	379	241	225	591	1,436
Shafter	678	431	604	1,581	3,294
Taft	68	43	109	284	504
Tehachapi	188	119	164	431	902
Wasco	127	82	242	635	1,086
Unincorporated	1,551	987	1,853	4,852	9,243
Total Kern County	14,658	9,328	9,299	24,365	57,650



February 1, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: **INFORMATION ITEM:**
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

DISCUSSION:

This discussion provides update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS).

January 20, 2023 – The California Air Resources Board (ARB) responded to Kern COGs SCS technical methodology submittal from November 29, 2022 with questions. A follow-up meeting was schedule for January 24, 2023 to further clarify the questions. ARB is required to provide their finding and recommendations 2 months after the submittal is found to be complete.

December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range program air quality conformity was federally approved. The 2023 FTIP “CTIPS Report” and “Grouped Project Listing” weblinks are available at: <https://www.kerncog.org/2023-ftip/>.

November 29, 2022 – Kern COG submitted the technical methodology data package to the California Air Resources Board (ARB).

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available online at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm> . Kern COG's April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf . Kern COG and the 8 San Joaquin Valley COG's prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- Spring 2023 – ARB findings on 2022 SCS
- Spring 2023 – Adopt Public Involvement Procedure for 2022 RTP/SCS
- Spring 2023 to Spring 2026 – Annual Community Phone Surveys
- Spring 2023 – Spring 2022: RTP/SCS Public Outreach Process
- Fall 2023 – Adopt Regional Growth Forecast Update
- Fall 2023 – Stakeholder roundtable process to vet outreach and performance measures
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer's Market Outreach
- Fall 2024 to Spring 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

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**KERN COUNCIL OF GOVERNMENTS
MEETING OF REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE**

**KERN COG BOARD ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA**

**WEDNESDAY
March 1, 2023
1:30 P.M.**

Dial +1 (312) 878-3080
Access Code: 586-617-702

<https://global.gotomeeting.com/join/586617702>

I. ROLL CALL:

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

Disabled individuals who need special assistance to attend or participate in a meeting of the Regional Planning Advisory Committee may request assistance at 1401 19th Street, Suite 300; Bakersfield CA 93301 or by calling (661) 635-2910. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternative formats. Requests for assistance should be made at least three (3) working days in advance whenever possible.

III. APPROVAL OF DISCUSSION SUMMARY

- A. RPAC Meeting of August 31, 2022.
- B. Joint RPAC/TTAC Meeting of November 2, 2022 (ROLL CALL VOTE)

IV. HOUSING ELEMENT ANNUAL PROGRESS REPORT UPDATE (Davisson)

Comment: Kern's jurisdictions are required to provide Annual Progress Reports (APRs) to the California Department of Housing and Community Development (HCD) on their progress toward state mandated Regional Housing Needs Assessment (RHNA) goals by April 1, 2023, or risk becoming ineligible for many grants.

Action: Local jurisdictions Submit Annual Housing Report to HCD by April 1, 2023. (Information)

V. KERN AREA REGIONAL GOODS-MOVEMENT (KARGO) SUSTAINABILITY STUDY UPDATE (Davisson)

Comment: The Phase II KARGO Sustainability Study, a project looking to address the needs and impacts of increased freight movement in the region, is requesting local jurisdictions review and verify current development impact fee rates in the attached report.

Action: Member agency staff please review and provide feedback to Kdavisson@kerncog.org by March 8, 2023. (Information)

VI. REGIONAL HOUSING NEEDS MAPPING TOOL UPDATE (Invina-Jayasiri)

Comment: The consultant team updated the online Regional Housing Needs Mapping Tool. Please contact staff for training on the online mapping tool.

Action: Information.

VII. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VIII. REGIONAL HOUSING NEEDS MAPPING TOOL (Invina-Jayasiri)

Comment: The consultant team will present an online Regional Housing Needs Mapping Tool.

Action: Information.

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IX. ANNOUNCEMENTS

- a. Board of Directors Brown Act Recommendations

X. MEMBER ITEMS

XI. ADJOURNMENT

The next scheduled meeting will be April 5, 2023.

KERN COUNCIL OF GOVERNMENTS
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
August 31, 2022
1:30 P.M.

MUST BE IN-PERSON IN ORDER TO VOTE.

Chairman Staples called the meeting to order at 1:35 p.m.

I. ROLL CALL:

MEMBERS PRESENT:	Brianna DeLeon Steve Esselman Mark Staples Lorena Mendibles Ricardo Perez Eric Dhanens	McFarland Shafter Taft Caltrans GET Community Member
KERN COG STAFF:	Becky Napier Ben Raymond Linda Urata	Karl Davisson Rob Ball Rochelle Invina-Jayasiri
OTHERS:	Max Antono Scott Harriman Lilli Parker Trista Carter Francisco Nunez Keelie Rocker Christine Viterelli	RGS Bakersfield Senior Center Self Help Enterprises Arvin

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None.

III. APPROVAL OF DISCUSSION SUMMARIES

Committee Member Perez made a motion to approve the discussion summary of July 6, 2022, seconded by Committee Member Esselman, approved with a unanimous VOICE VOTE.

IV. AN OVERVIEW ON THE INTEGRATED PERFORMANCE MEASURES ANALYSIS AND EXEMPLARY PUBLIC OUTREACH PROCESS FOR THE 2022 RTP (Ball)

Comment: Mr. Ball gave a summary and requested that the presentation be moved to the end of the agenda after Item XII.

V. APPROVAL OF THE 6TH CYCLE REGIONAL HOUSING NEEDS ALLOCATION PLAN AND ONLINE MAPPING TOOL PRESENTATION (Invina-Jayasiri)

Comment: Ms. Invina-Jayasiri stated that the 6th Cycle Regional Housing Needs Allocation (RHNA) Plan was approved by California Department of Housing & Community Development (HCD) on August 17, 2022. She introduced the consultant team who presented an online RHNA mapping tool to the Committee.

Action: Information.

VI. LAND USE AND TRANSPORTATION PLANNING TOOLS (Raymond)

Comment: Mr. Raymond stated that on August 9, 2022, UC Davis held a virtual workshop to discuss available tools that assist regional and local agencies in guiding land use policy and transportation planning policy. The team at UC Davis presented an evaluation of 11 online tools that could be used to inform land use policy and transportation planning policy. The evaluation identified three categories that each tool might deal with: Gentrification, Vehicle Miles Traveled, and Equity. Mr. Raymond stated that UC Davis is looking for feedback about each of the tools from MPOs and local agencies.

Action: Information.

VII. MOBILITY INNOVATIONS AND INCENTIVES PROGRAM – STATUS REPORT (Urata)

Comment: Ms. Urata stated that to help meet stringent air quality standards, Kern COG promotes deployment of alternative fuel vehicle technologies. This report provides staff activity information and provides funding information.

Action: Information.

VIII. SUSTAINABLE COMMUNITY GRANST/COG ASSISTANCE REQUESTS AND FEEDBACK MONITORING DATA – EMAIL REQUESTS DUE TO KERN COG BY FRIDAY, SEPTEMBER 30, 2022 (Ball)

Comment: Mr. Ball stated that the 2022 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and RPAC.

Action: Information. Technical/grant writing assistance requests from member agencies are due to Kern COG by September 30, 2022.

IX. SPECIAL PRESENTATION BY THE BAKERSFIELD SENIOR CENTER

Executive Director Lilli Parker presented a potential REAP 2.0 project to the Committee and answered questions about the project.

X. REGIONAL EARLY ACTION PLANNING GRANTS (REAP) 2.0 (Napier)

Comment: Ms. Napier stated that the Department of Housing and Community Development held a Webinar on August 9 for MPOs and discussed specific issues. Projects eligible for REAP 2.0 funds **MUST MEET ALL OF THE FOLLOWING OBJECTIVES:**

1. Accelerating Infill Development that Facilitates Housing Supply, Choice, and Affordability,
2. Affirmatively Furthering Fair Housing, and
3. Reducing Vehicle Miles Traveled (VMT)

Ms. Napier also stated that Threshold Requirements include:

1. Significant Beneficial Impact,
2. Equitable Targeted Outreach Unique to REAP 2.0, and
3. Suballocation Methodology must be approved by the Department by March 31, 2023.

This item was presented to the TTAC at the 10:00 a.m. meeting and the TTAC recommendation was to conduct an in-person workshop beginning at 10:00 a.m. Wednesday, September 28, and to submit projects to Ms. Napier by close of business on September 19 along with a paragraph for each project on how it meets the three objectives listed above.

The RPAC agreed that the in-person workshop was necessary to get everyone on board with what projects to move forward to the application.

XI. ANNOUNCEMENTS – NONE

XII. MEMBER ITEMS

- Committee Member Mendibles announced that in October Caltrans will do a call for projects for Caltrans Planning Grants. These are studies that focus on long range transit plans, complete streets, and public transit. I will be sending out an email to all of you when the call for projects comes out.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 3:25 p.m. The next scheduled meeting of the RPAC is October 5, 2022.

KERN COUNCIL OF GOVERNMENTS

JOINT MEETING

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE AND
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
November 2, 2022
10:00 A.M.

MUST BE IN-PERSON IN ORDER TO VOTE.

Chairman Schlosser called the meeting to order at 10:01 a.m.

I. ROLL CALL:

RPAC MEMBERS PRESENT:	Christine Viterelli Brianna DeLeon Steve Esselman Mark Staples Keri Cobb Lorena Mendibles Ricardo Perez	Arvin (TTAC) McFarland Shafter Taft Wasco Caltrans (virtual) (TTAC) GET (TTAC alternate)
TTAC MEMBERS PRESENT	Kameron Arnold Jay Schlosser Mario Gonzales Alex Gonzalez Yolanda Alcantar Luis Topete Craig Jones	Wasco Tehachapi McFarland Shafter County of Kern City of Bakersfield Taft
KERN COG STAFF:	Becky Napier Bob Snoddy Raquel Pacheco Ahron Hakimi	Tom Whitaker Rob Ball Rochelle Invina-Jayasiri Irene Enriques
OTHERS:	Aurelio Garcia Lilli Parker LaDonna Norwood Bonita Steele Stephen Amstuts Michelle Kincaid Emilio Huerta Jason Cater Apryl Tovar Gary Hallen Ryan Starbuck Viviana Alapisco Richard Albright Maria Lara Michael Dillenbeck Cindy Parra Gary Collins Veronica Vasquez Trudy Gerald Troy Hightower	Wasco Bakersfield Senior Center Bakersfield Senior Center KCCD SJSS Taft Arvin Bakersfield Bakersfield Bakersfield Bakersfield Delano Maricopa Wasco County of Kern Bike Bakersfield RTKC Delano TDH

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES.** PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.

None.

III. APPROVAL OF DISCUSSION SUMMARIES

This was a TTAC Item, please refer to November 2, 2022 TTAC Minutes.

IV. PROJECT ACCOUNTABILITY TEAM REPORT (Pacheco)

This was a TTAC Item, please refer to November 2, 2022 TTAC Minutes.

V. CMAQ FUNDING REQUEST (Pacheco)

This was a TTAC Item, please refer to November 2, 2022 TTAC Minutes.

VI. REGIONAL EARLY ACTION PLANNING 2.0 GRANT FUNDING (Napier)

Comment: Ms. Napier stated that two workshops were conducted, Wednesday September 28, and Wednesday, October 12, 2022. During both workshops, each Agency was allotted time to present their project and answer questions. Ms. Napier reviewed the Grant Timeline and Workshop Results. The results of the Survey conducted to rank the projects is as follows (with [1] being the most desirable project):

City of Arvin	TCC Collaborative	3.417
City of Bakersfield	Bakersfield Senior Center	1.5
City of Bakersfield	Hageman Bike Path	4.583
City of Shafter	Tract 6713	2.5
City of Wasco	Alley Reconstruction (ADUs)	3.5

Ms. Napier then reviewed the comments submitted by participants:

1. I would like to take this opportunity to reiterate our concern, as also pointed out by other agencies, with Arvin's project and their ability to deliver their project within the parameters and deadlines established with the funding requirements of REAP 2.0. I don't mean to say that their staff is not capable of delivering projects, it is rather the timeline of their permits, other funding process and delivery of their project in less than 2 years.
2. I would like for the top 5 projects to be submitted with the full \$17mil request. However, in order to fit the \$12.6mil budget, I only recommend the top 4 projects submitted with adjustments on both housing projects from Arvin and Bakersfield. I would recommend to fully fund Shafter and Wasco's projects... subtract Arvin's \$1.2mil for the transportation hub bringing their request down to \$6.1mil... then give the remaining \$5,590,482 to the Bakersfield Senior Center Project, more specifically for the larger mixed use development.
3. I have included ranking for projects with adjusted dollar amounts to meet the \$12,670,717 allocation and without adjusted amounts totaling the full \$17,280,235 ask. Adjustments:

City of Arvin	\$5,000,000	(Leveraged funds \$4,000,000; Water, Sewer, Power \$1,000,000)
City of Bakersfield BSC	\$6,690,483	
City of Bakersfield Bike Path	\$0	
City of Shafter	\$230,234.59	

City of Wasco	\$750,000
Total Funding	\$12,670,717.59

My take on asking for more money than our allotment is that it is potentially risky since our project list does not lend itself to just dropping the bottom project to fit within the \$12 million allocation. In that case, we would end up having to figure out what to cut and how to cut it anyway if the State doesn't have additional funds available or if they come up with some alternate method of disbursing additional funds.

Ms. Napier also discussed a webinar that she participated in on Tuesday, November 1, with CALCOG and other California MPOs. She stated that everyone is concerned about the timeline for the grant and the ability of HCD to respond in a timely manner to the December application process and provide timely agreements to the applicants to meet the very tight timeline. The meeting was then turned over to Chairman Schlosser.

Chairman Schlosser asked if there were any comments from the audience. One comment was received virtually from Troy Hightower. Chairman Schlosser then asked if any TTAC or RPAC members had questions. Each applicant was asked a series of questions concerning their projects (generally the questions were the same to each applicant). After the questioning was complete, Chairman Schlosser asked if there was a suggestion on how to proceed. RPAC Chairman Staples stated that he was ready to make a motion. After final questions from Committee Members, the following action was taken:

Action: RPAC Chairman Staples made a motion to recommend to the Kern COG Board that a grant application be submitted to HCD in the amount of \$12,670,717 for the following projects and amounts:

- \$750,000 Wasco Alley Rehabilitation for ADUs
- \$230,235 Shafter Tract 6713
- \$6,000,000 Bakersfield Senior Center Affordable Senior Housing & Facility
- \$5,690,482 Arvin "Keeping it Green in the San Joaquin"

and create a contingency list with the application to include:

- \$3,000,000 Bakersfield Hageman Bike Path
- \$1,609,518 Remained of Arvin Project

Motion seconded by Committee Member Esselman with a unanimous roll call vote.

VII. ANNOUNCEMENTS

- Cycle 6 Active Transportation Program – The Kern Region submitted and received an application list that includes the project recommended for state funding.

VIII. MEMBER ITEMS

- Committee Member Mendibles announced that the Clean California Funding Program will have a workshop tomorrow, November third. I believe there was a lot of agencies that were successful last year.
- The Sustainable Transportation Planning Grant Program. The call for projects will be in December, and this is for fiscal year, 23, 24. There will be workshops happening November ninth, and November 10th and e-mails will be, will follow.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 11:50 a.m. The next scheduled meeting of the RPAC is November 30, 2022 (December Meeting).



IV. RPAC

March 1, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi, Executive Director

By: Karl Davisson, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: IV.
Housing Element Annual Progress Report Update

DESCRIPTION:

Kern's jurisdictions are required to provide Annual Progress Reports (APRs) to the California Department of Housing and Community Development (HCD) on their progress toward state mandated Regional Housing Needs Assessment (RHNA) goals by April 1, 2023 or risk becoming ineligible for many state grants.

DISCUSSION:

RHNA/RTP/SCS

Legislative changes have linked the Regional Transportation Plan (RTP), Sustainable Communities Strategies (SCS) and the RHNA. The RHNA is updated every 8 years relative to the RTP update. The current RHNA, the 6th Cycle, was adopted by Kern COG alongside the 2022 RTP in July 2022. The RHNA was approved by HCD on August 18th, 2022.

Housing Element and Annual Progress Reports

By operation of law the Housing Element updates are due to Housing and Community Development (HCD) within 18 months of the RTP adoption, that date being December 31st, 2023. Each of the jurisdictions with land use authority must prepare an Annual Progress Report (APR) and submit it to HCD. The APRs provide HCD with metrics to measure the jurisdiction's status and progress in implementing its housing element. If jurisdictions do not submit their annual APRs, they may become ineligible for certain housing grants and other funding. The attached table provides a status of the submissions of APRs in Kern. With the adoption of Assembly Bill 2653 (2022) the APR process is enforceable by HCD and the Attorney General's office.

More information on APRs and their submittal can be found here: <https://www.hcd.ca.gov/planning-and-community-development/annual-progress-reports>

Information on Housing Elements can be found here: <https://www.hcd.ca.gov/planning-and-community-development/housing-elements>

And more information on RHNA can be found here: <https://www.hcd.ca.gov/planning-and-community-development/regional-housing-needs-allocation>

Funding Availability

In each of the last three years Governor Newsom has signed budget “trailer bills” with significant funding opportunities.

More information on available housing grants and funding can be found here:

<http://www.hcd.ca.gov/grants-funding/get-funding/index.shtml>

Kern COG staff is available to assist member agencies. Please contact Karl Davisson by email at kdavisson@kerncog.org or phone (661) 635-2919

ACTION: Local jurisdictions Submit Annual Housing Report to HCD by April 1, 2023.

Attachment: Kern Annual Progress Report Submission Status Table:

JURISDICTION	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
ARVIN	YES	YES	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023
BAKERSFIELD	NO	NO	NO	NO	YES	YES	YES	YES	YES	DUE April 1st, 2023
CALIFORNIA CITY	NO	NO	NO	NO	NO	NO	NO	NO	NO	DUE April 1st, 2023
DELANO	YES	YES	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023
KERN COUNTY	YES	YES	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023
MARICOPA	NO	NO	NO	NO	NO	YES	YES	YES	YES	DUE April 1st, 2023
MCFARLAND	YES	YES	YES	YES	YES	NO	YES	YES	YES	DUE April 1st, 2023
RIDGECREST	NO	NO	NO	NO	NO	NO	YES	YES	YES	DUE April 1st, 2023
SHAFTER	NO	NO	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023
TAFT	YES	YES	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023
TEHACHAPI	NO	NO	NO	NO	NO	YES	YES	YES	YES	DUE April 1st, 2023
WASCO	YES	NO	YES	YES	YES	YES	YES	YES	YES	DUE April 1st, 2023

Derived from <https://www.hcd.ca.gov/planning-and-community-development/housing-open-data-tools/housing-element-implementation-and-apr-dashboard>



V.
RPAC

March 1, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi, Executive Director

By: Karl Davisson, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: V.
Kern Area Regional Goods-movement (KARGO) Sustainability Study Update

DESCRIPTION:

The Phase II KARGO Sustainability Study, a project looking to address the needs and impacts of increased freight movement in the region, is requesting local jurisdictions review and verify current development impact fee rates in the attached report.

DISCUSSION:

Intent

The Kern region has a growing goods movement trade hub and logistics industry, with now over 52 million sq. ft. of industrial, warehousing and processing facilities, and has been growing at 4 million sq. ft. per year since 2014. The intent of the KARGO2 study is to work with community stakeholders including the City of Shafter, City of Bakersfield, Kern County, Caltrans, and railroads to evaluate strategies to improve the sustainability of growing regional goods movement activity in Kern County and impacts on the transportation system and surrounding communities including disadvantaged communities. The study is analyzing funding mechanisms for the strategies and develop an outreach program to engage and communicate findings to stakeholders and disadvantaged communities.

Overall Project Objectives

Kern Council of Governments in partnership with its member agencies are studying "last mile" goods movement in the rapidly growing Shafter/BFL International Airport trade hub. The study has the following seven overarching objectives:

- I. Build on the extensive, recent public outreach in the region to all communities, including representatives of disadvantaged communities with the goal of developing an "informed consent" on expanding and mitigating goods movement opportunities in the region.
- II. Use the Phase I KARGO Sustainability Circulation Study as a framework for the Phase II study.
- III. Focus on mitigation strategies for the growing goods movement in the region.

- IV. Evaluate strategy for a Regional Logistics Mitigation Fee and develop Nexus Study including forecasting market demand and the impact of the fee on that demand.
- V. Develop and consider reduced fee incentives for implementation of logistics strategies such as zero emission technology, or intermodal rail service to the ports and/or the Midwest.
- VI. Identify strategies related to technology as well as other non-traditional strategies to mitigate impacts to all communities in the region.
- VII. Identify and develop commute options for employees.

Please see attached memorandum documenting the existing development impact fee programs in Kern County.

ACTION: Member agency staff please review and provide feedback to kdavisson@kerncog.org by March 8, 2023.

Attachment: Existing Development Impact Fee Rates by Jurisdiction Draft Memo

Memorandum

Date: February 17, 2023
To: Rob Ball, Kern Council of Governments
From: Fatemeh Ranaiefar & Nico Boyd, Fehr & Peers
Subject: **Existing Development Impact Fee Programs in Kern County**

LA21-3276

This memorandum documents the existing development impact fee programs for jurisdictions in Kern County. The purpose of this documentation is to determine the total impact fee burden for the identified agencies to inform the exploration of other potential funding mechanisms to support infrastructure needed for future developments as part of the Phase II KARGO effort.

Existing Development Impact Fee Programs

The sections below summarize the existing transportation impact fee programs for the following jurisdictions/agencies in Kern County:

- City of Bakersfield
- City of Tehachapi
- Kern County Rosamond-Willow Springs Specific Plan Areas
- City of Arvin
- City of Delano
- City of McFarland

The following jurisdictions were reviewed and did not have information available regarding development impact fee programs: California City, City of Maricopa, City of Shafter, City of Wasco. According to the City of Ridgecrest municipal code, development impact fees are assessed for fire facilities, traffic impacts, parks, law enforcement, and storm drainage. However, the fee schedule is not available.



City of Bakersfield

Table 1 shows the non-Transportation development impact fees in the City of Bakersfield, and **Table 2** shows the Transportation development impact fees. The Transportation development impact fees have been jointly adopted with Kern County. **Figure 1** shows the core area for which a lower fee rate applies.

Table 1. Non-Transportation Development Impact Fees in City of Bakersfield¹

Impact Fee Type	Description	Impact Fee
Park	Fee applies to all independent dwelling units (includes senior housing). It does not apply to facilities such as extended care where the units do not contain a kitchen.	\$2,095 per residential unit
School	Fees vary widely by school district.	Residential: \$3.18 - \$6.85 per square foot
		Commercial/Industrial: \$0.66 per square foot
Sewer	N/A	Single Family: \$5,000 per unit
		Multiple Family: \$3,181 - \$3,600 per unit
		Commercial Industrial: \$227 - \$454 per fixture unit

¹ City of Bakersfield Development Impact Fees – January 1, 2023 (accessed February 16, 2023):
<https://content.civicplus.com/api/assets/ae45223-0f4f-44d3-88e9-541b65a4a9ae?cache=1800>



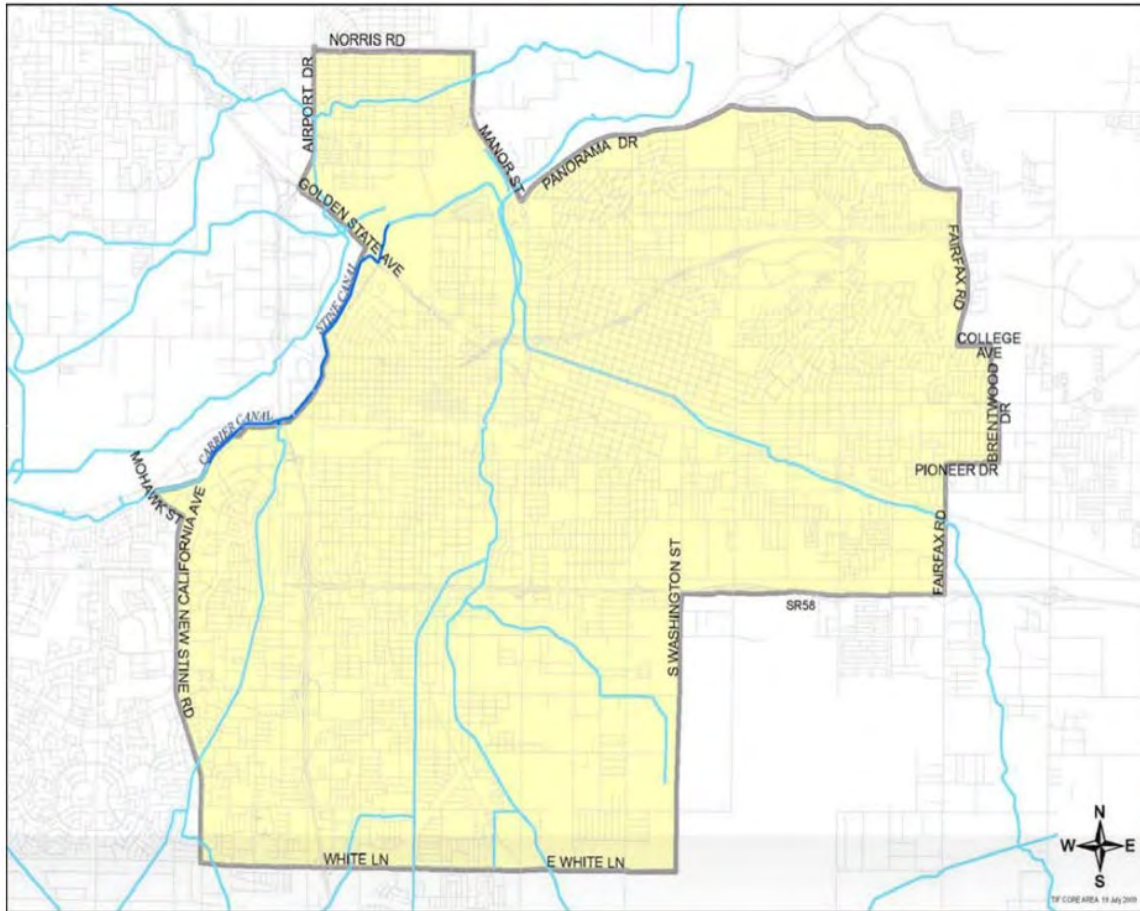
Table 2. Transportation Development Impact Fees in City of Bakersfield²

Generator Category	Non-Core Area Impact Fee	Core Area Impact Fee
Single Family, Detached Residential	\$12,870 Per Unit	\$7,747 Per Unit
Multi-Family Residential	\$6,213 Per Unit	\$3,740 Per Unit
Industrial	\$186 Per ADT	\$112 Per ADT
Office Commercial		
Under 100,000 square feet	\$143 Per ADT	\$86 Per ADT
100,000 – 199,999 square feet	\$163 Per ADT	\$98 Per ADT
200,000 square feet and above	\$175 Per ADT	\$106 Per ADT
Public/government	\$157 Per ADT	\$95 Per ADT
Retail Commercial		
Under 10,000 square feet	\$78 Per ADT	\$47 Per ADT
10,000 – 49,999 square feet	\$110 Per ADT	\$66 Per ADT
50,000 – 99,999 square feet	\$167 Per ADT	\$101 Per ADT
100,000 – 199,999 square feet	\$178 Per ADT	\$107 Per ADT
200,000 – 299,999 square feet	\$216 Per ADT	\$130 Per ADT
300,000 – 499,000 square feet	\$233 Per ADT	\$141 Per ADT
500,000 square feet and above	\$236 Per ADT	\$142 Per ADT

² City of Bakersfield Development Impact Fees – January 1, 2023 (accessed February 16, 2023):
<https://content.civicplus.com/api/assets/aee45223-0f4f-44d3-88e9-541b65a4a9ae?cache=1800>



Figure 1. City of Bakersfield Transportation Impact Fee Core Area³



³ City of Bakersfield Development Impact Fees – January 1, 2023 (accessed February 16, 2023):
<https://content.civicplus.com/api/assets/ae45223-0f4f-44d3-88e9-541b65a4a9ae?cache=1800>



City of Tehachapi

Like the City of Bakersfield, the City of Tehachapi has a Transportation Impact Fee Program that is jointly adopted with Kern County and features a core area for which a lower fee rate applies. According to the Kern County Code of Ordinances, the Tehachapi Region Core Area includes, "those portions under County jurisdiction enclosed within the following described boundary: The Point of Beginning is at the intersection of the centerline of Dennison Road and southline of the State Route 58 right-of-way; thence proceeding southerly along said centerline of Dennison Road to East Quarter Corner of Section 28, Township 32 South, Range 32 East, MDM (aka Abajo Road or Pinon Road alignment); thence proceeding westerly along said midsection section lines of Sections 28, 29 to a point on the centerline of Tucker Road; thence northerly along said center line of Tucker Road to the southline of the State Route 58 right-of-way; thence proceeding easterly along said southline of the State Route 58 right-of-way to the centerline of Dennison Road, the Point of Beginning." **Table 3** shows the Transportation development impact fees in the City of Tehachapi.

Table 3. Fee-Per-Trip for Tehachapi Region Transportation Impact Fee Program - General⁴

Land Use	Non-Core Area Impact Fee	Core Area Impact Fee
Residential (Per Dwelling Unit)		
Single Family Residential Units	\$4,772	\$2,952
Multi-Family Residential Units	\$3,351	\$2,073
Non-Residential (Per ADT)		
Industrial	\$176	\$109
Office Commercial:		
Under 100,000 square feet	\$145	\$90
100,000 – 199,999 square feet	\$145	\$90
200,000 square feet and over	\$145	\$90
Retail Commercial:		
Under 10,000 square feet	\$36	\$22
10,000 – 49,999 square feet	\$62	\$39

⁴ Kern County Municipal Code Section 17.60.120 (accessed February 16, 2023):
https://library.municode.com/ca/kern_county/codes/code_of_ordinances?nodeId=TIT17BUCO_CH17.60TRIMFE_17.60.140TERETRIMFE



Land Use	Non-Core Area Impact Fee	Core Area Impact Fee
50,000 – 99,999 square feet	\$89	\$55
100,000 square feet and over	Minimum of \$89 or more based upon analysis	Minimum of \$55 or more based upon analysis

Kern County - Rosamond-Willow Springs Specific Plan Area Transportation Impact Fee Program

There is an established Rosamond-Willow Springs traffic impact fee that applies to the Rosamond and Willow Springs Specific Plan areas in Kern County. **Table 4** presents the associated fee for various land use categories.

Table 4. Fee-Per-Trip for Rosamond-Willow Springs Transportation Impact Fee Program⁵

Land Use Type	Generator Category	Impact Fee
Residential (Per Living Unit)	Single Family, Detached (Including mobile homes)	\$1,461
	Multi-Family (including apartments, condominiums, mobile home parks)	\$891
Nonresidential per Average Daily Traffic (ADT) Trip		
Industrial	Heavy and Service Industry (including general manufacturing, industrial park)	\$87
Light Industrial	Warehousing, Mini-Warehouse	\$38
Office ¹	Under 100,000 square feet	\$33
	100,000 – 199,999 square feet	\$39
	200,000 square feet and over	\$41
Commercial Retail ²	Under 10,000 square feet	\$39
	10,000 – 49,999 square feet	\$25

⁵ Kern County Municipal Code Section 17.60.120 (accessed February 16, 2023):
https://library.municode.com/ca/kern_county/codes/code_of_ordinances?nodeId=TIT17BUCO_CH17.60TRIMFE_17.60.120ROLLSPTRIMFE



Land Use Type	Generator Category	Impact Fee
	50,000 – 99,999 square feet	\$28
	100,000 – 199,999 square feet	\$31
	200,000 – 299,999 square feet	\$35
	300,000 – 399,999 square feet	\$44
	400,000 – 499,999 square feet	\$53
	500,000 – 599,999 square feet	\$64
	1,000,000 square feet and over	\$71

Notes:

¹ Fees are assessed per 1,000 square feet of building area and include medical offices, clinics, hospitals, day care, schools, libraries, churches, and banks).

² Fees are assessed per 1,000 square feet of building area.



City of Arvin

Table 5 presents the development impact fee schedule for the City of Arvin, published in 2014.

Table 5. City of Arvin Development Impact Fees⁶

Type of Land Use	Impact Fee					
	Police	Parks	Sewer	Schools	Traffic	Water
Residential						
Single Family	\$150 per unit	\$2,500 per unit	\$4,400 per unit	\$7.79 per sf	\$7,646 per unit	\$4,160 per unit
Duplex	\$100 per unit	\$2,500 per unit	\$4,400 per unit	\$7.79 per sf	\$5,313 per unit	Contact ACSD
Triplex	\$100 per unit	\$2,500 per unit	\$3,960 per unit	\$7.79 per sf	\$5,313 per unit	Contact ACSD
4-plex or larger	\$100 per unit	\$2,500 per unit	\$3,960 per unit	\$7.79 per sf	\$5,313 per unit	Contact ACSD
Motels and hotels	\$350 per acre	-	\$1,320 per unit	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Convalescent hospitals	\$350 per acre	-	\$1,320 per bed	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Rest/nursing homes	\$350 per acre	-	\$1,320 per bed	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Commercial						
Small retail shops/offices	\$350 per acre	-	\$4,400 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Laundries/dry cleaners	\$350 per acre	-	\$2,112 per machine	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Medical/dental offices	\$350 per acre	-	\$11,000 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
supermarkets	\$350 per acre	-	\$158,400 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Grocery stores	\$350 per acre	-	\$16,280 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD

⁶ City of Arvin Development Impact Fees – 2014 (accessed February 16, 2023):
<https://www.arvin.org/DocumentCenter/View/196/Development-Impact-Fee-Schedule-PDF>



Type of Land Use	Impact Fee					
	Police	Parks	Sewer	Schools	Traffic	Water
Restaurants (<35 seats)	\$350 per acre	-	\$17,160 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Restaurants (35+ seats)	\$350 per acre	-	\$25,080 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Bars/taverns/lounges	\$350 per acre	-	\$15,840 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Car washes	\$350 per acre	-	\$7,700 per stall	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Service stations	\$350 per acre	-	\$6,160 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Auto repair shops	\$350 per acre	-	\$6,160 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Mortuaries and kennels	\$350 per acre	-	\$6,600 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Recreational uses	\$350 per acre	-	\$17,600 per facility	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Quasi-Public/Public						
Churches	\$350 per acre	-	\$4,840 per building	-	\$7,874 per KSF	Contact ACSD
Schools	\$350 per acre	-	\$136 per student	-	\$7,874 per KSF	Contact ACSD
Industry						
Food processing	\$350 per acre	-	\$25,080 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Light manufacturing uses	\$350 per acre	-	\$4,400 per building	\$0.51 per sf	\$7,874 per KSF	Contact ACSD
Public/Private Uses Not Listed						
Use w/ 14 employees or less	\$350 per acre	-	\$4,400 per use	\$0.51 per sf	\$7,874 per KSF	Contact ACSD



Type of Land Use	Impact Fee					
	Police	Parks	Sewer	Schools	Traffic	Water
Use with 15+ employees	\$350 per acre	-	\$4,400 per use	\$0.51 per sf	\$7,874 per KSF	Contact ACSD

City of Delano

The following fee schedule tables are reproduced from City of Delano Resolution No. 2013-59.

Table 6. City of Delano Development Impact Fees – Water & Sewer⁷

Land Use Category	Water	Sewer
Residential		
Single-Family Residential	\$2,253.51 per unit	\$5,066.81 per unit
Multi-Family Residential	\$1,149.29 per unit	\$2,938.75 per unit
Senior Residential/Assisted Living	\$946.47 per bed	\$2,128.06 per bed
Non-Residential		
General Retail	\$540.84 per ksf	\$1,874.72 per ksf
Restaurant	\$5,363.36 per ksf	\$18,645.85 per ksf
Bars/Lounge	\$1,825.34 per ksf	\$6,485.51 per ksf
Hotel/Motel	\$473.24 per room	\$2,330.73 per room
Theater	\$676.05 per ksf	\$2,330.73 per ksf
Laundromat	\$946.47 per washer	\$3,242.76 per washer
Car Wash	\$4,507.02 per stall	\$10,133.61 per stall
Office/Medical Office	\$1,081.69 per ksf	\$3,698.77 per ksf
Service Commercial	\$540.84 per ksf	\$1,874.72 per ksf

⁷ City of Delano Resolution No. 2013-59 (accessed February 16, 2023):
<https://www.cityofdelano.org/DocumentCenter/View/3374/2013-Impact-Fees?bidId=>



Land Use Category	Water	Sewer
Manufacturing	\$1,081.69 per ksf	\$3,546.76 per ksf
Manufacturing, dry goods only	\$225.35 per ksf	\$456.01 per ksf
Warehouse/Distribution	\$112.68 per ksf	\$456.01 per ksf
Mini Storage	\$2,253.51 per dwelling unit	\$5,066.81 per dwelling unit
School/Day Care	\$1,261.97 per ksf	\$2,482.73 per ksf
Church/Public Gathering Facility	\$676.05 per ksf	\$2,330.73 per ksf
Hospital	\$946.47 per bed	\$4,661.46 per bed
Alternative Calculations		
Alternative water calculation	\$75.12 per fixture unit	-
Alternative Sewer Calculation	-	\$241.28 per fixture unit

Table 7. City of Delano Development Impact Fees – Circulation⁸

Land Use Category	Water
Residential	
Single-Family Residential	\$4,344.96 per unit
Multi-Family Residential	\$3,051.01 per unit
Senior Residential/Assisted Living	\$1,579.98 per bed
Non-Residential	
General Retail	\$11,236.55 per ksf
Hotel/Motel	\$2,774.25 per room
Gasoline Service Station	\$17,302.71 per pump
General Office	\$5,329.76 per ksf

⁸ City of Delano Resolution No. 2013-59 (accessed February 16, 2023):
<https://www.cityofdelano.org/DocumentCenter/View/3374/2013-Impact-Fees?bidId=>



Land Use Category	Water
Medical/Dental Office	\$11,713.65 per ksf
Industrial/Service Commercial	\$2,230.16 per ksf
Warehouse/Distribution < 100,000 sf	\$2,540.75 per ksf
Warehouse/Distribution > 100,000 sf	\$645.43 per ksf
Mini Storage	\$686.41 per dwelling unit
School	\$3,147.46 per ksf
Church/Public Gathering Facility	\$2,314.52 per ksf

Table 8. City of Delano Development Impact Fees – Storm Drainage, Police Facilities, & Fire Facilities⁹

Land Use Category	Storm Drainage	Police Facilities	Fire Facilities
Residential			
Single-Family Residential	\$1,080.67 per unit	\$421.39 per unit	\$668.57 per unit
Multi-Family (< 15 units per acre)	\$640.40 per unit	\$160.53 per unit	\$254.69 per unit
Multi-Family (> 15 units per acre or more)	\$426.93 per unit	\$93.64 per unit	\$148.57 per unit
Non-Residential			
Commercial	\$8,165.09 per acre	\$1,685.55 per acre	\$2,674.29 per acre
Service Commercial	\$6,645.39 per acre	\$1,685.55 per acre	\$2,674.29 per acre
Industrial	\$7,684.79 per acre	\$1,685.55 per acre	\$2,674.29 per acre
Community Facilities	\$1,921.20 per acre	\$1,685.55 per acre	\$2,674.29 per acre

⁹ City of Delano Resolution No. 2013-59 (accessed February 16, 2023):
<https://www.cityofdelano.org/DocumentCenter/View/3374/2013-Impact-Fees?bidId=>



Table 9. City of Delano Development Impact Fees – Park Development, Park Acquisition, & General Government Facilities¹⁰

Land Use Category	Park Development	Park Acquisition	General Government Facilities
Residential Projects < 80 Units			
Single-Family Residential	\$2,029.57 per unit	\$927.56 per unit	\$955.51 per unit
Multi-Family (< 15 units per acre)	\$773.17 per unit	\$353.36 per unit	\$364.00 per unit
Multi-Family (> 15 units per acre or more)	\$451.02 per unit	\$206.12 per unit	\$212.33 per unit
Residential Projects >= 80 Units			
Single-Family Residential	\$1,368.36 per unit	\$371.02 per unit	\$955.51 per unit
Multi-Family (< 15 units per acre)	\$521.28 per unit	\$141.34 per unit	\$364.00 per unit
Multi-Family (> 15 units per acre or more)	\$304.08 per unit	\$82.45 per unit	\$212.33 per unit
Non-Residential			
Commercial	N/A	N/A	\$3,822.03 per acre
Service Commercial	N/A	N/A	\$3,822.33 per acre
Industrial	N/A	N/A	3,822.33 per acre
Community Facilities	N/A	N/A	\$3,822.33 per acre

¹⁰ City of Delano Resolution No. 2013-59 (accessed February 16, 2023):
<https://www.cityofdelano.org/DocumentCenter/View/3374/2013-Impact-Fees?bidId=>



City of McFarland

The City of McFarland published a Development Impact Fee Update Study in November 2020 which provided an analysis of development impact fees needed to support future development in the City of McFarland through 2040. **Table 10** below summarizes the development impact fees that meet the City's identified needs and comply with the requirements of the Mitigation Fee Act, and **Table 11** summarizes the City's proposed impact fee schedule. The parks and recreation facilities fees and traffic facilities fees have been reduced to lower the overall fee burden. City staff identified the target fee level for single family units, and the fees for other land uses were reduced proportionally.

Table 10. City of McFarland Maximum Justified Development Impact Fee Schedule¹¹

Type of Land Use	Impact Fee							
	General Government	Law Enforcement	Parks	Fire Protection	Water	Sewer	Storm Drain	Traffic
Residential – Per Dwelling Unit								
Single Family	\$1,957	\$1,163	\$4,524	\$289	\$4,101	\$1,499	\$648	\$8,960
Multifamily	\$1,747	\$1,037	\$4,039	\$258	\$3,651	\$1,334	\$395	\$5,973
Commercial – per KSF								
Commercial	\$346	\$205	-	\$100	\$984	\$210	\$661	\$11,238
Office	\$440	\$260	-	\$128	\$1,189	\$210	\$642	\$14,303
Industrial	\$171	\$102	-	\$50	\$1,477	\$180	\$939	\$8,487

¹¹ City of McFarland Development Impact Fee Update Study:
<https://www.mcfarlandcity.org/DocumentCenter/View/2291/McFarland---Impact-Fee-Update-Report---Final---11-16-20>



Table 11. City of McFarland Proposed Development Impact Fee Schedule¹²

Type of Land Use	Impact Fee							
	General Government	Law Enforcement	Parks	Fire Protection	Water	Sewer	Storm Drain	Traffic
Residential – Per Dwelling Unit								
Single Family	\$1,957	\$1,163	\$2,300	\$289	\$4,101	\$1,499	\$648	\$5,700
Multifamily	\$1,747	\$1,037	\$2,053	\$258	\$3,651	\$1,334	\$395	\$3,800
Commercial – per KSF								
Commercial	\$346	\$205	-	\$100	\$984	\$210	\$661	\$7,149
Office	\$440	\$260	-	\$128	\$1,189	\$210	\$642	\$9,099
Industrial	\$171	\$102	-	\$50	\$1,477	\$180	\$939	\$5,399

¹² City of McFarland Development Impact Fee Update Study:
<https://www.mcfarlandcity.org/DocumentCenter/View/2291/McFarland---Impact-Fee-Update-Report---Final---11-16-20>

March 1, 2023

TO: REGIONAL PLANNING ADVISORY COMMITTEE

FROM: Ahron Hakimi,
Executive Director

By: Rochelle Invina-Jayasiri, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: VI.
REGIONAL HOUSING NEEDS MAPPING TOOL UPDATE

DESCRIPTION:

The consultant team updated the online Regional Housing Needs Mapping Tool. Please contact staff for training on the online mapping tool.

DISCUSSION:

Online Regional Housing Needs Mapping Tool

During the September RPAC meeting, staff from Rincon Consultants presented a draft of the online Housing Needs Mapping Tool. Staff and the RHNA consultant team is developing and maintaining a publicly viewable on-line mapping application, which will allow users to view the proposed RHNA unit allocations for each jurisdiction and to explore specific parcels to evaluate the potential number of units a parcel could support. The mapping tool will assist jurisdictions in the development and adoption of policies and process improvements to accelerate housing production. Staff from Rincon Consultants updated the online mapping tool. A presentation of the mapping tool will be scheduled at a future RPAC meeting.

The online mapping tool can be accessed here: [Kern COG Housing Needs Mapping Tool](#)
Attachment 1 is the Housing Needs Mapping Tool User Guide. The link to the online mapping tool and user guide can also be found via the [Kern COG RHNA webpage](#).

Staff and the consultant team are seeking feedback on the online mapping tool. In addition, if your agency is interested in training on the online mapping tool, please contact rinvina@kerncog.org.

Regional Housing Data Report

As part of the San Joaquin Valley Regional Early Action Program (REAP) comprehensive housing report, the REAP consultant team is contracted to produce housing data sets for all San Joaquin Valley jurisdictions. Local jurisdictions will be able to use the data to prepare the housing needs assessment required for the pending housing element updates. The data sets are linked to the online mapping tool. The data sets are available and are pre-certified by
HCD: https://www.dropbox.com/sh/842j1kzmg5ptrpl/AAAXyHuFP-s5BfAwI_cr2aaa?dl=0

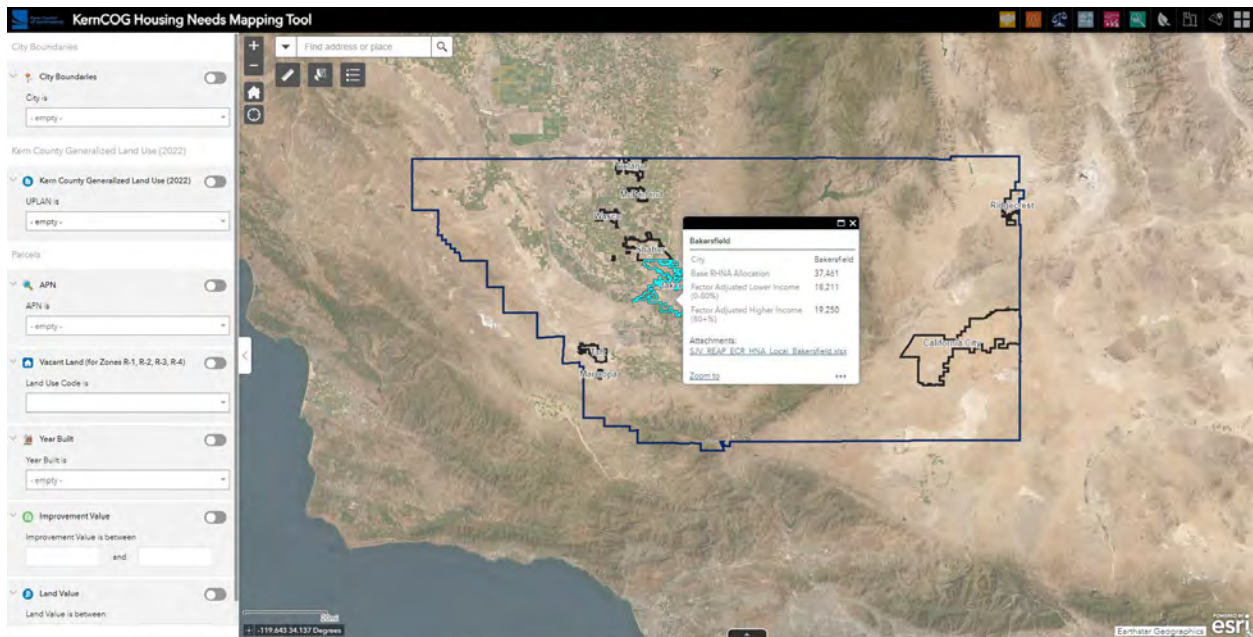
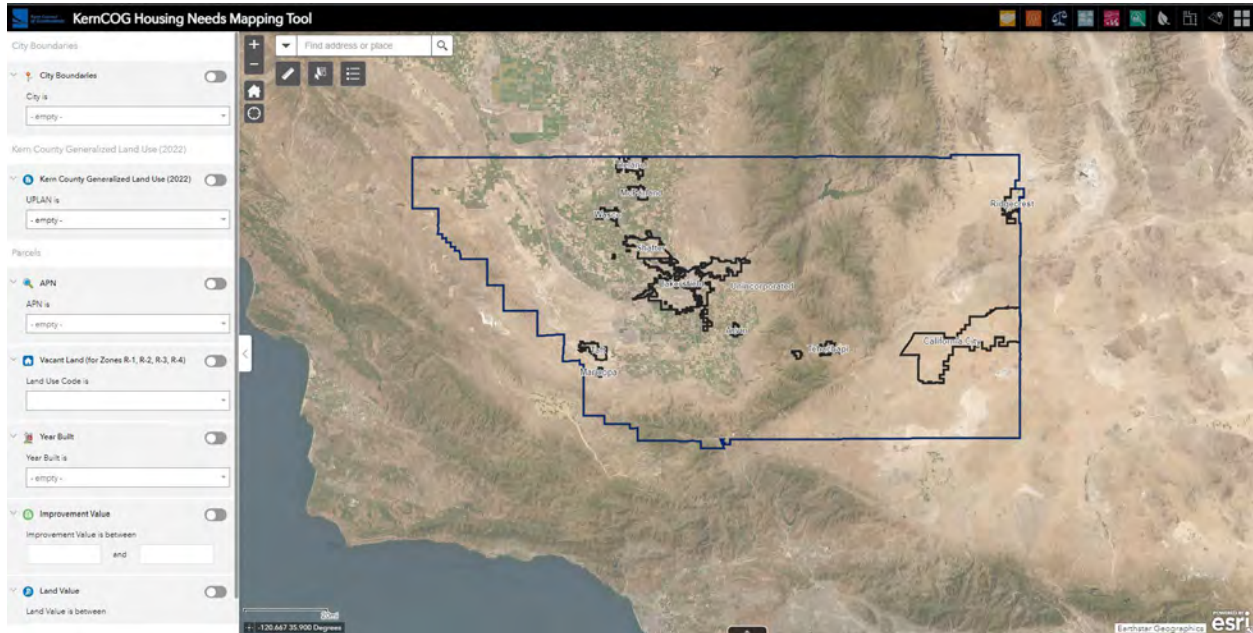
In addition, HCD provided housing element data packages to COG's and regions around the state to aid with the 6th cycle housing element updates. The data packages contain most of the data required in the housing needs assessment portion of the housing element update. These requirements are described in detail on HCD's website under the "Housing Needs" expandable window here: [Building Blocks | California Department of Housing and Community Development](https://www.hcd.ca.gov/housing-needs/). Certain data elements, such as farmworker and homeless populations are described at the county level but should be supplemented with other sources so they may be quantified at the local level. The data package for the Kern COG region can be downloaded here: https://www.dropbox.com/s/fvccgc043qw3ntv/Data%20Package_Kern.xlsx?dl=0

Action: Information

Attachment 1: Housing Needs Mapping Tool User Guide

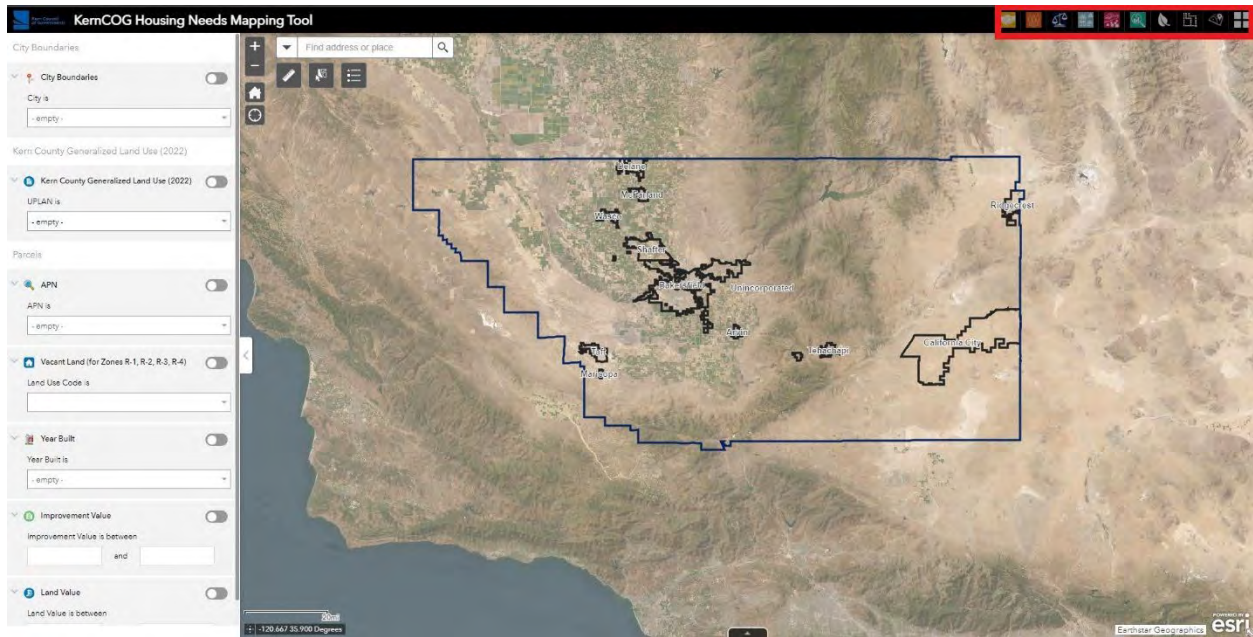
Kern COG Housing Needs Mapping Tool User Guide

The tool opens to the screen below. The default layers shown are the County Boundary and City Boundaries. Click on a City Boundary to view Regional Housing Needs Allocation (RHNA) data as well as download the jurisdiction specific San Joaquin Valley Regional Early Action Planning (SJV REAP) spreadsheet.



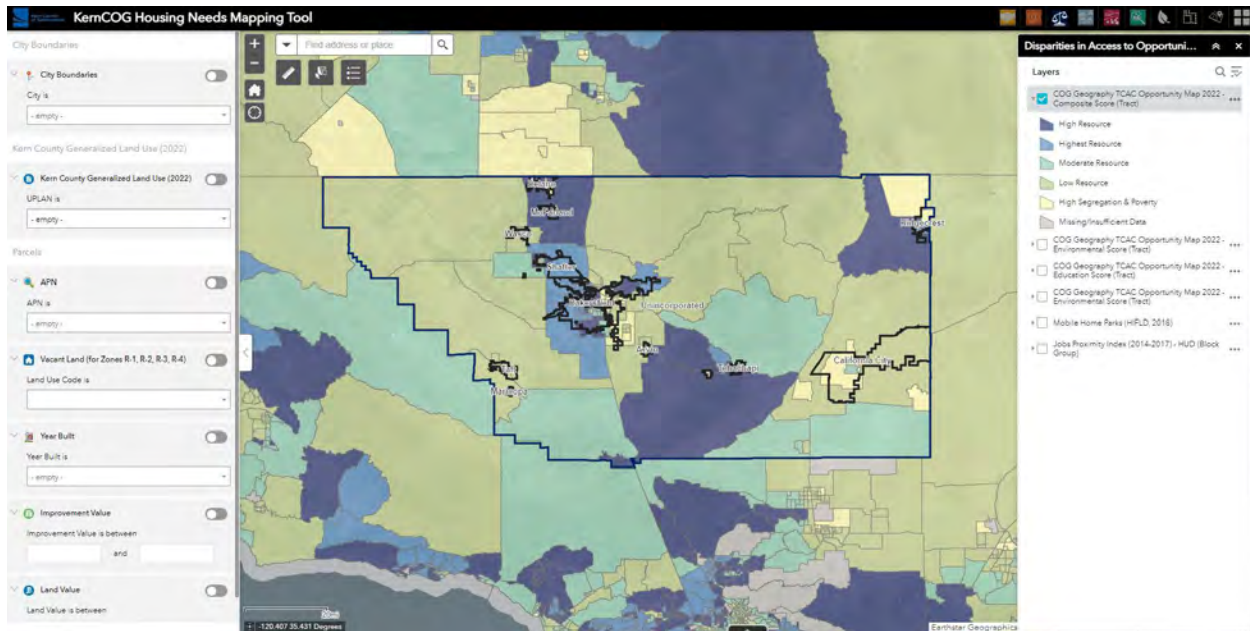
Data Categories

In the upper right-hand corner of the tool are nine clickable category icons. Click on each icon to explore data layers available in that category.



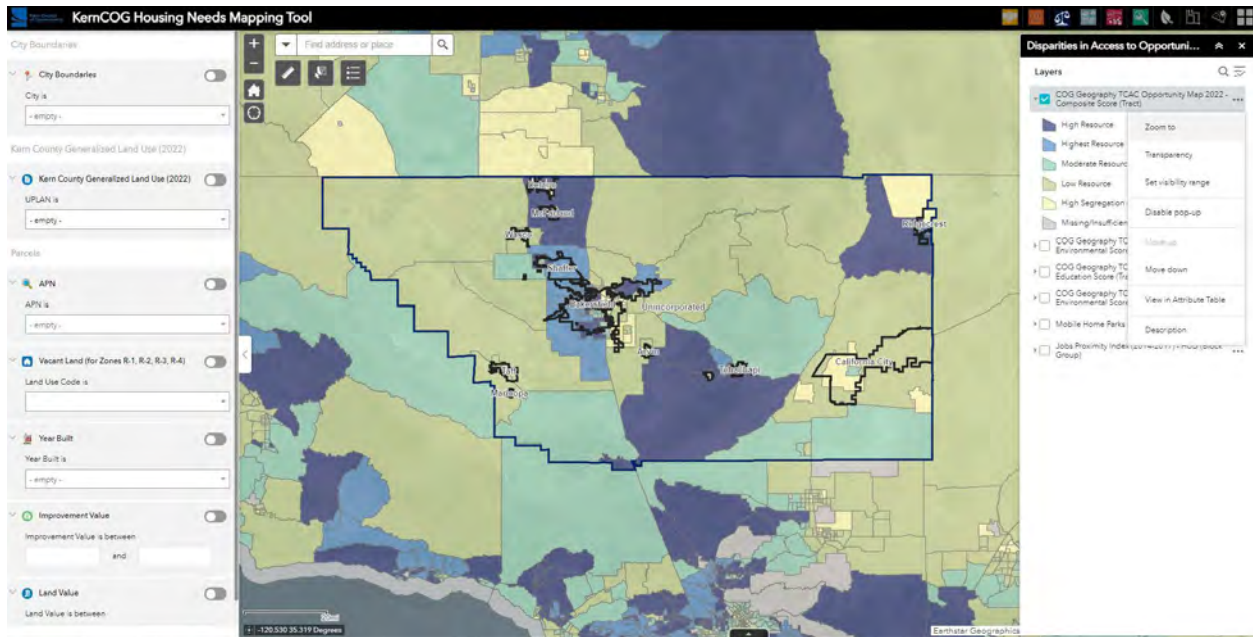
Viewing Data Layers

To make a data layer viewable, click on the empty box to the immediate left of the data layer name. The data appears visually on the tool. Click the drop down arrow next to the layer name to show the corresponding layer symbology. To remove the data layer from view, click the checked box to the immediate left of the layer name. The layer will no longer be visible. Once a layer is selected for viewing, it will remain visible until the selection box is unselected, even when moving between data categories. The selection box must be unselected to remove a data layer from view.



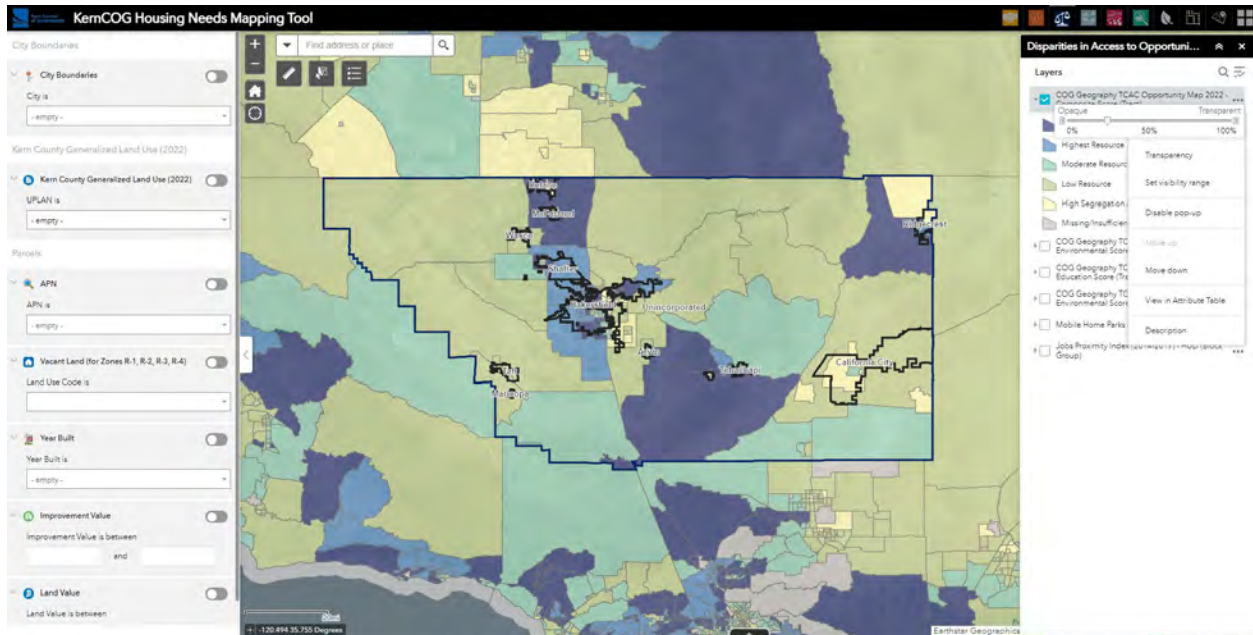
Layer Order

Multiple layers may be viewed at once, however the data layer at the top of the category in the right-hand side panel will be the predominantly visible layer. The order of available data layers within each category is adjustable. To change the order of a layer, click on the three dots to the right of the layer name in the right-hand side panel. Select “Move Up” or “Move Down” to move the selected layer.



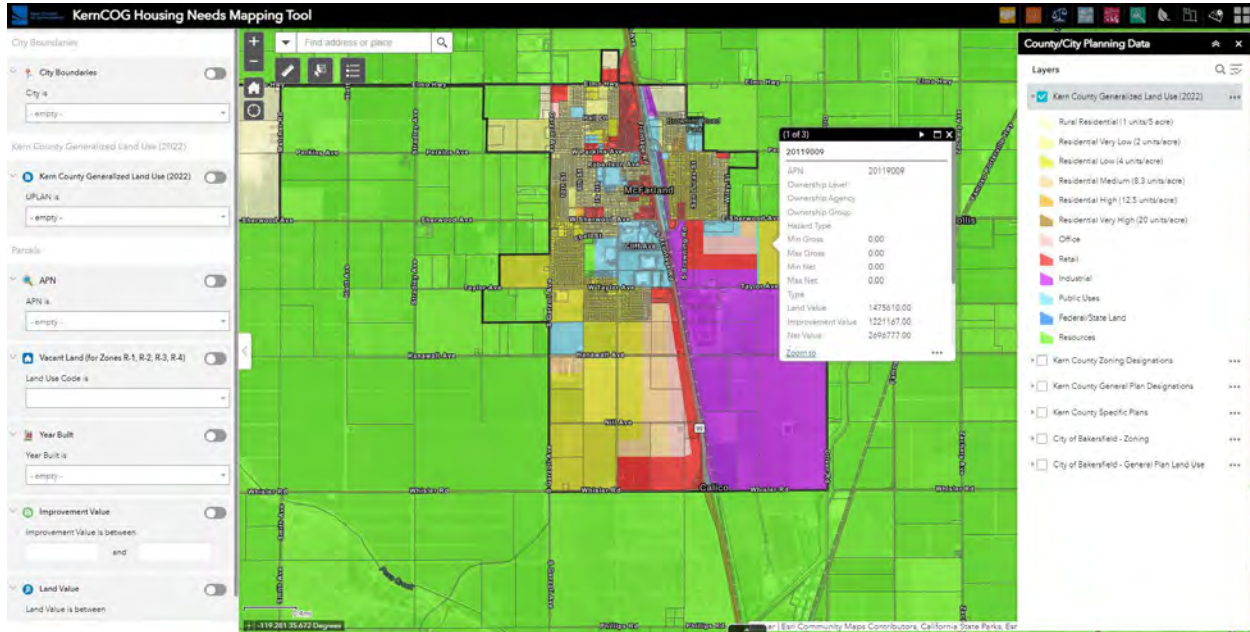
Transparency

The transparency of each layer is adjustable to customize overlapping data layers. To change the transparency of a layer, click on the three dots to the right of the layer name in the right-hand side panel. Select “Transparency”. An adjustable scale appears immediately above the selected layer. Once the desired transparency is set, click on any white space in the right-hand side panel to close the edit table.



Data Window (Pop Up's)

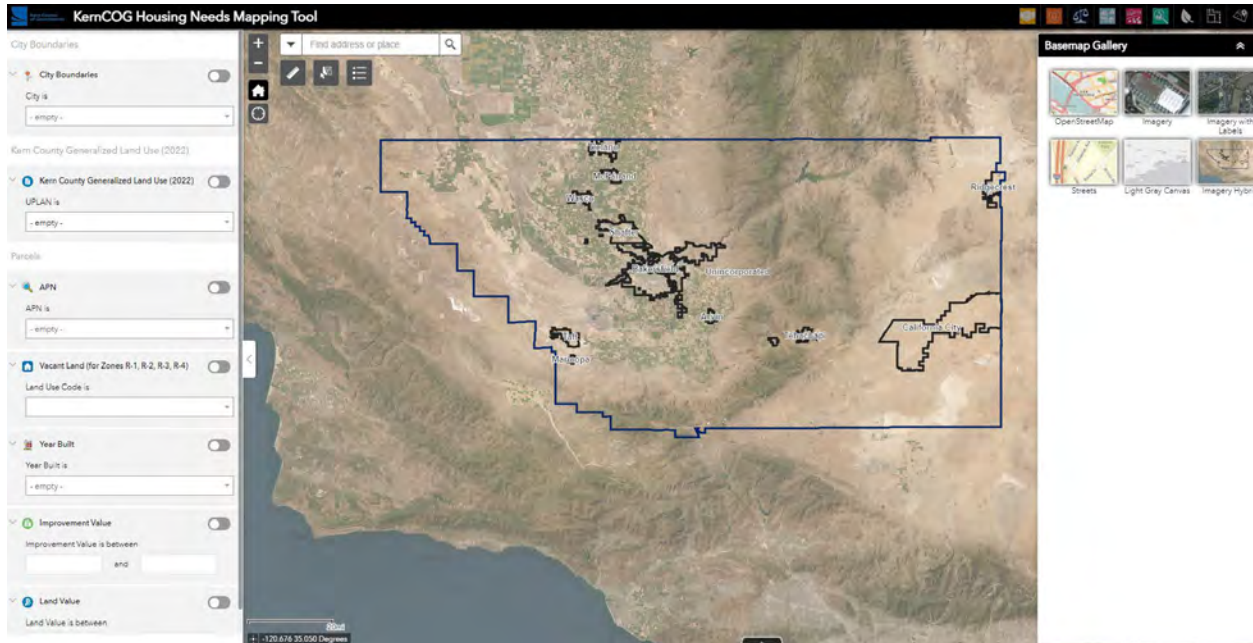
The data layers within the tool are interactive. To view associated data and details for a particular data layer, click on the area of interest within the tool. Use the scroll bar in the information window to explore the available data.



Basemap

The tool defaults to a standard imagery basemap. The basemap can be changed by using the “Basemap Gallery” tab located in the upper left-hand corner. Road labels will appear when zooming in to a specific area.

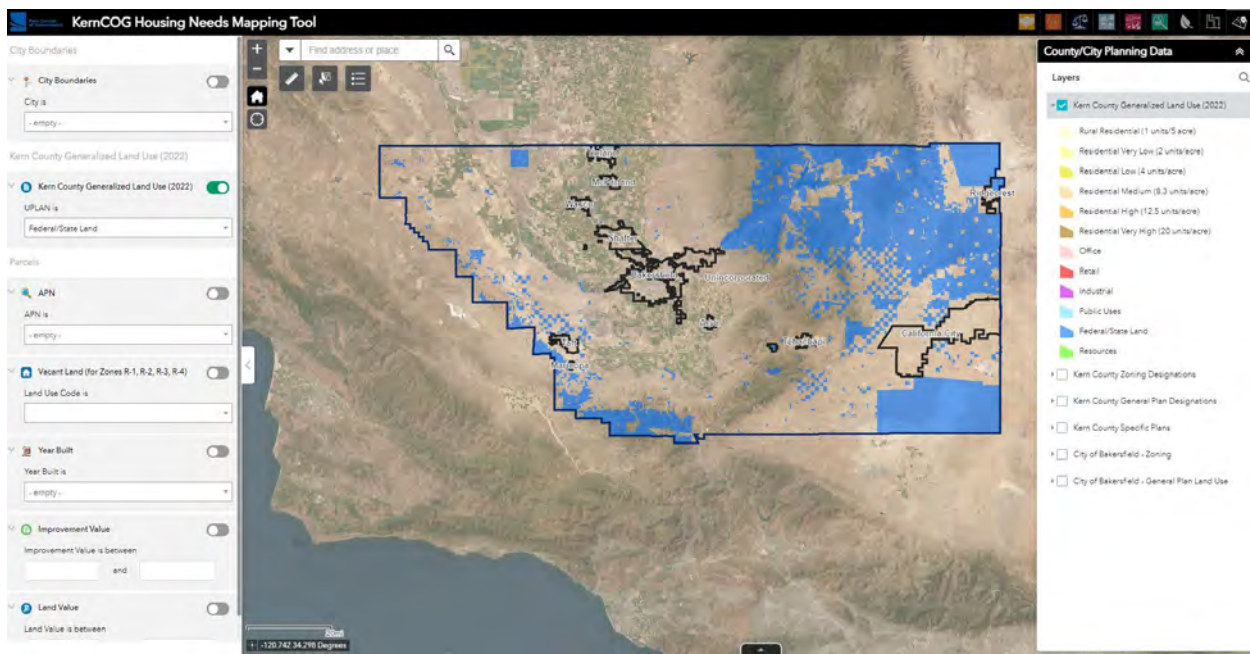
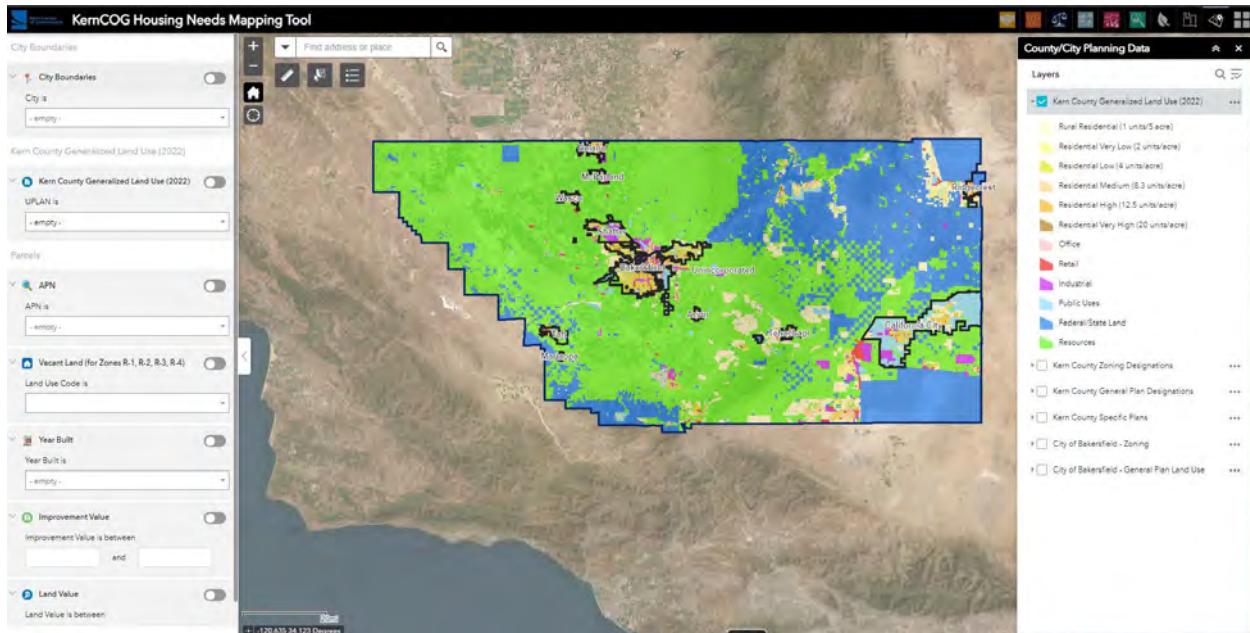
- To change the application basemap, select the “Basemap Gallery” tool in the upper left-hand corner immediately underneath the address search bar.
- A list of available basemaps appears
- Select the desired basemap by clicking on the desired basemap thumbnail in the menu.



Filters

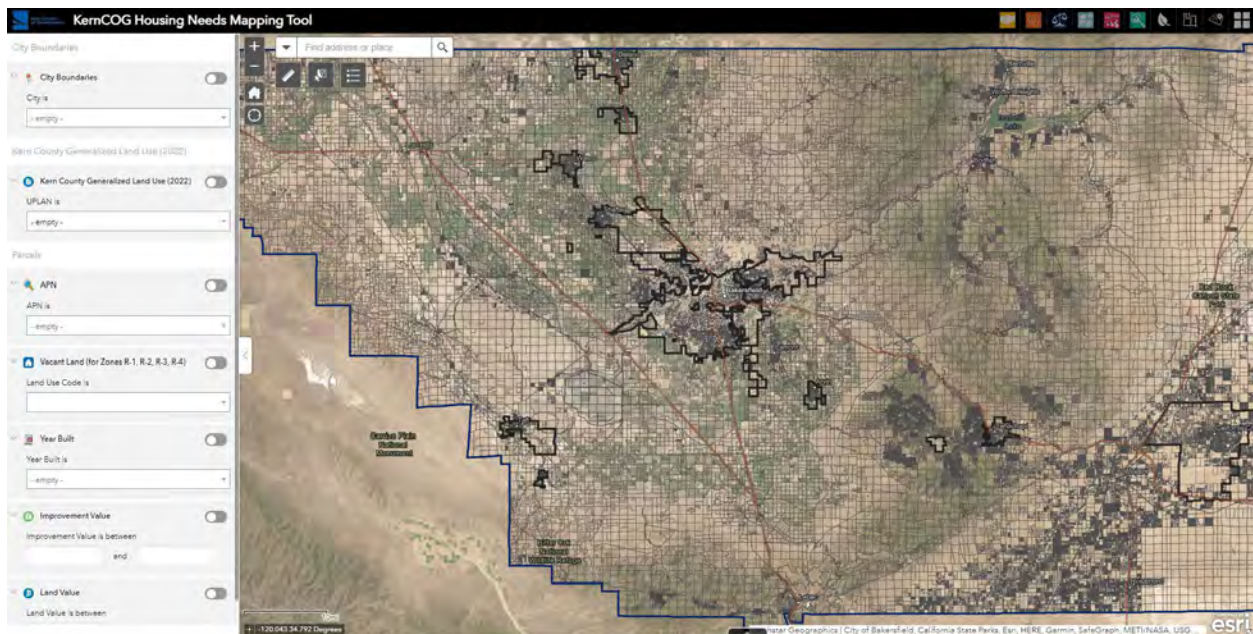
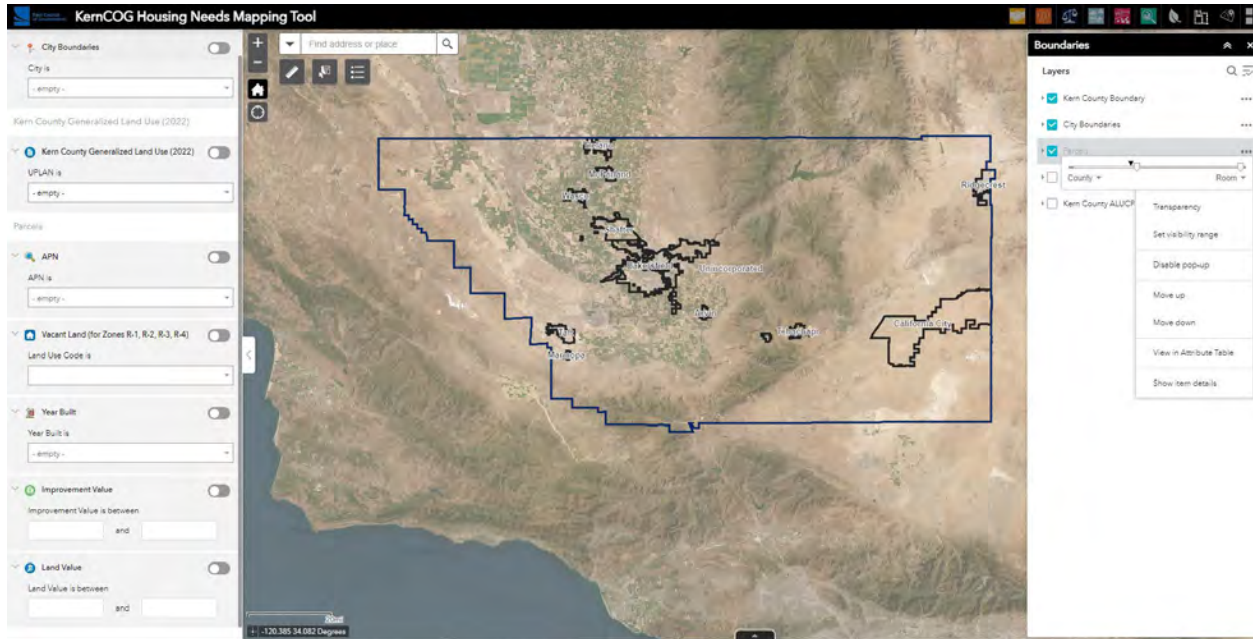
The filters on the left hand side allow the user to set specific parameters to search certain layers. To use the filters, select a drop down option or input a value range and toggle the filter on. Make sure the layer is visible in the right hand panel within the data tabs in the upper right hand corner.

Note: A generalized layer of all General and Specific Plans in Kern County to be used as an input layer for UPlan land use modeling.

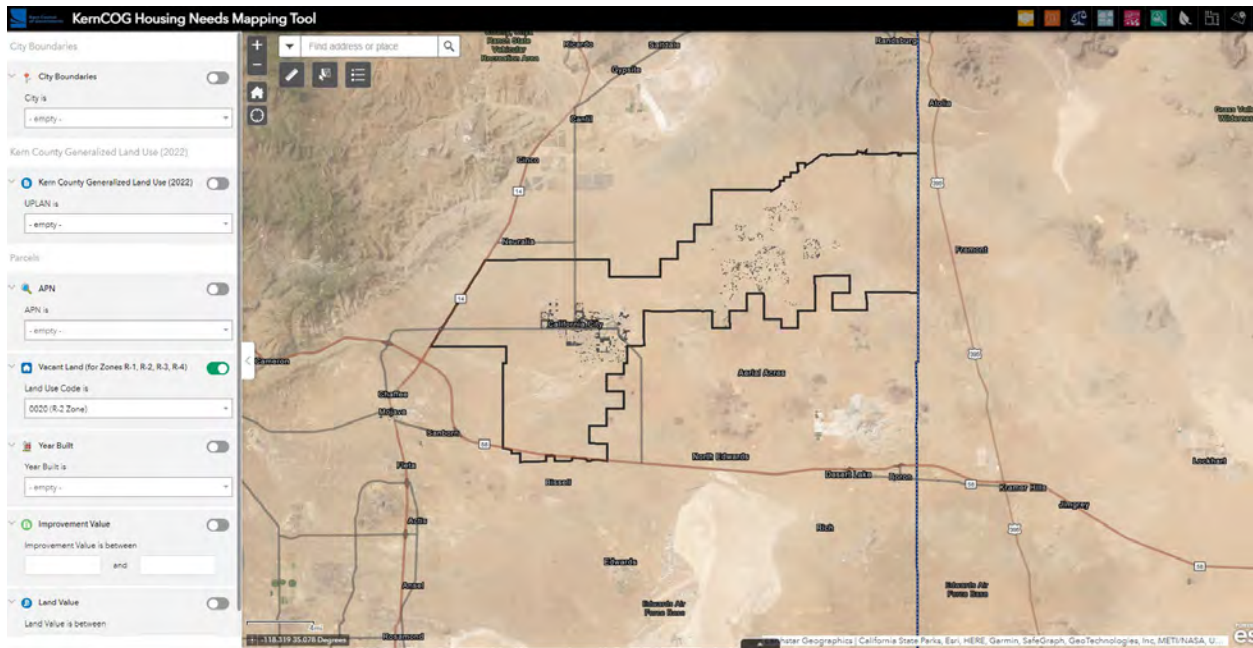
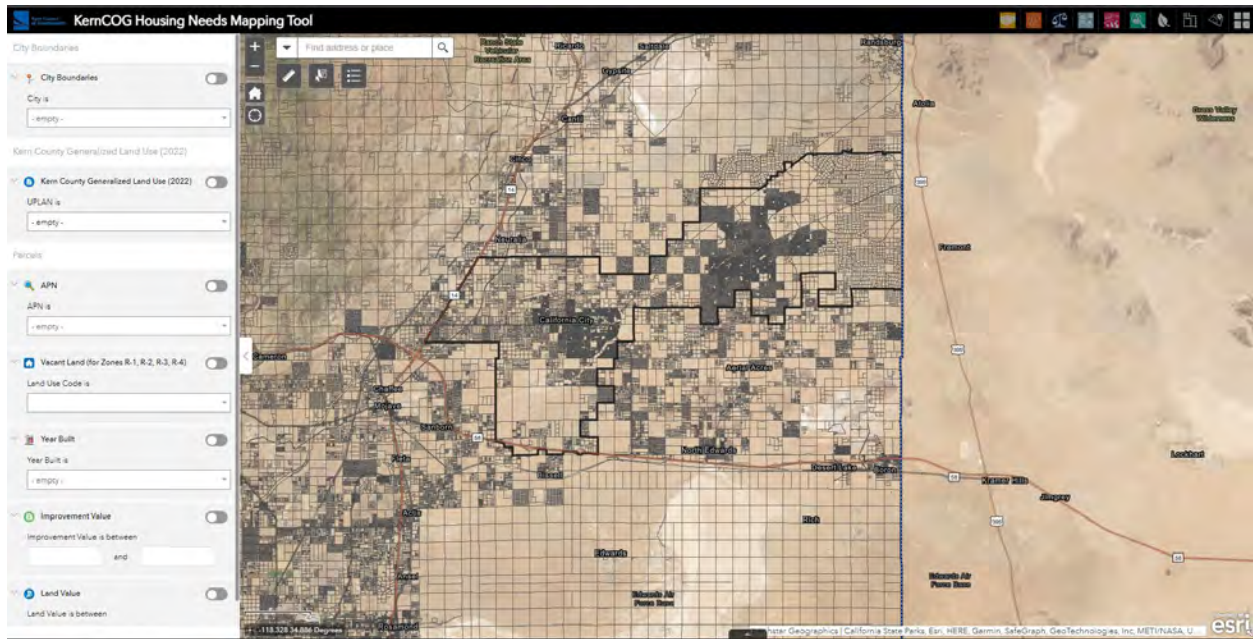


Parcel Filter

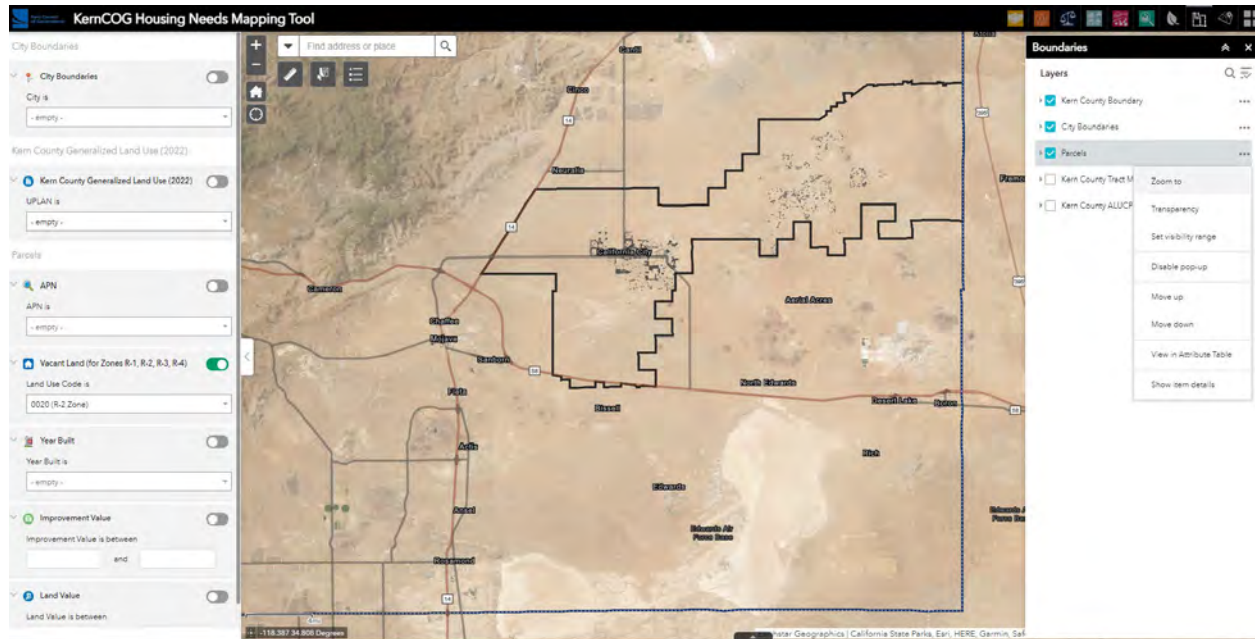
The Parcel layer default visibility range is set at the “County” level due to the size of the parcel dataset. It is recommended to keep the visibility range to County for best performance. Zoom in from the main map extent to make the parcel layer visible.



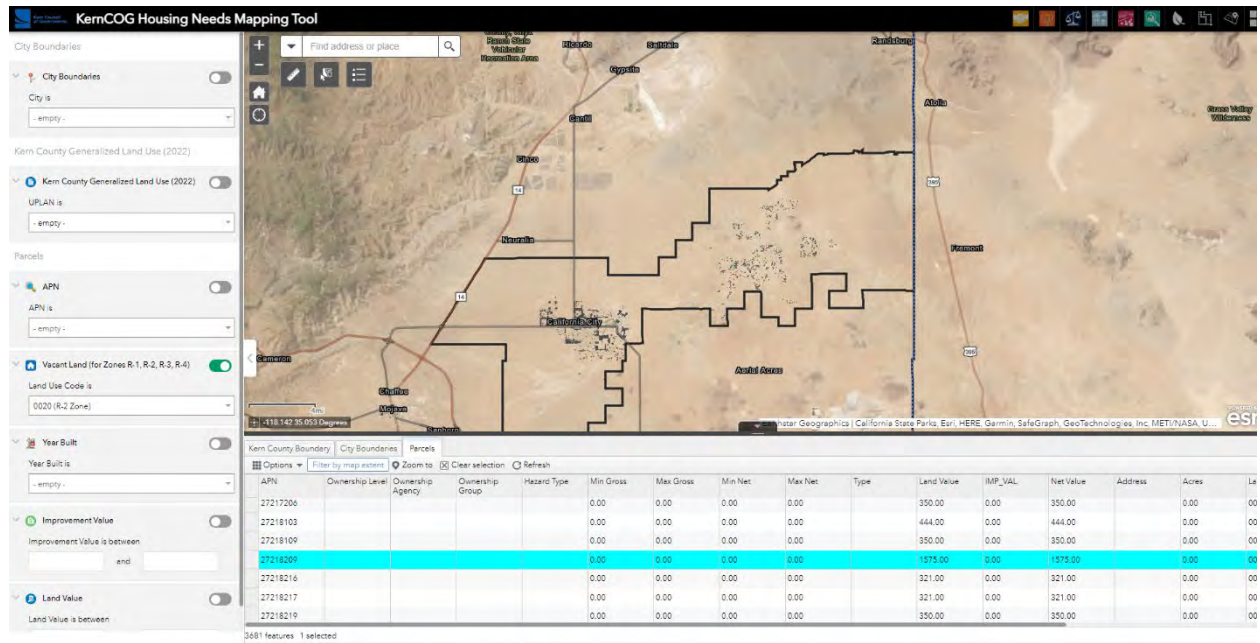
Once the parcel layer is visible on the map and a parcel filter is applied, only parcels within the filter parameters will be visible in the map.



It is also recommended to view filtered parcels in the attribute table. To view the attribute table, go to the parcel layer in the Boundaries data tab and select “View in Attribute Table”.



This will allow the user to view the filtered parcels and zoom into specific parcels as needed. To do so, select the parcel in the attribute table (will be highlighted as shown below) by selecting the grey rectangle to the left of the APN. Use the “Zoom to” function to zoom into the selected parcel. **Due to the size of the parcel layer, please allow the tool time to filter the parcel dataset.**



GIS Housing Capacity and Analysis Tools for the San Joaquin Valley

TUESDAY

FEBRUARY 28

2023

1 P.M.

Panelists:

Joey Scanga, HDR

Jason Moody, EPS

TOPICS:

- Housing capacity presentation with current land-use and RHNA constraints.
- Jurisdictions can access a customized GIS platform for the Valley.
- Learn how to utilize the Valley GIS platform for Housing Element Updates.



**REGISTER
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For More Info:

📞 559.266.6222

✉️ michael@sigalainc.com

🌐 www.sjvcogs.org/reap

March 1, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: VII.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

DISCUSSION:

This discussion provides update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

February 17, 2023 – Kern COG submitted responses to the California Air Resources Board (ARB) January 20, 2023 questions on Kern COG’s technical methodology package provided to ARB on November 29, 2023. ARB is required to provide their finding and recommendations 2 months after the submitted package is found to be complete.

January 20, 2023 – ARB responded to Kern COGs SCS technical methodology submittal from November 29, 2022 with questions. A follow-up meeting was held on January 24, 2023 to further clarify the questions.

December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range program air quality conformity was federally approved. The 2023 FTIP “CTIPS Report” and “Grouped Project Listing” weblinks are available at: <https://www.kerncog.org/2023-ftip/>.

November 29, 2022 – Kern COG submitted the technical methodology data package to the ARB.

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available online at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm>. Kern COG's April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf. Kern COG and the 8 San Joaquin Valley COG's prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- Spring 2023 – ARB findings on 2022 SCS
- Spring 2023 – Hold Roundtable meeting(s) on update of the Public Involvement Procedure for 2026 RTP/SCS
- Spring 2023 to Spring 2026 – Annual Community Phone Surveys
- Spring 2023 – Spring 2022: RTP/SCS Public Outreach Process
- Fall 2023 – Adopt Regional Growth Forecast Update
- Fall 2023 – Stakeholder roundtable process to vet outreach and performance measures
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer's Market Outreach
- Fall 2024 to Spring 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

ACTION: Information.



March 27, 2022

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: APRIL 5, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, April 5, 2023, has been cancelled.

The Cancellation Notice and an information item can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



March 27, 2023

TO: REGIONAL PLANNING ADVISORY COMMITTEE

FROM: Ahron Hakimi
Executive Director

By: Linda Urata
Regional Planner

SUBJECT: Kern Medium- and Heavy-Duty Zero Emission Vehicle Infrastructure Blueprint Final Draft

DESCRIPTION:

Kern COG was awarded a grant from the California Energy Commission (CEC) to develop a Kern Medium- and Heavy-Duty Zero Emission Vehicle Infrastructure Blueprint. A final draft document is posted to the Kern COG website. Kern COG invites comments to be submitted by 10am on April 10, 2023.

DISCUSSION:

Kern Council of Governments in partnership with Gladstein, Neandross & Associates (GNA) and key stakeholders are working to develop a Blueprint that will identify major gaps in infrastructure for zero emission trucks and buses, community needs, available technology solutions, and ultimately a set of high impact 'shovel ready' infrastructure projects necessary for progress toward zero emission goods movement transportation in and through Kern County.

The California Energy Commission's (CEC's) Clean Transportation Program awarded Kern Council of Governments \$199,929 in April 2021 through the CEC solicitation GFO-20-601. "The primary purpose of the grant is to fund planning "blueprints" that will identify actions and milestones needed for implementation of medium- and heavy-duty (MD|HD) zero-emission vehicles (ZEVs) and the related electric charging and/or hydrogen refueling infrastructure to accelerate the deployment of MD|HD ZEVs and ZEV infrastructure with a holistic and futuristic view of transportation planning."

The project approach is designed to accelerate the region's clean transportation goals. GNA identified five high priority, transformational projects throughout Kern County that can stimulate additional outside investment, whether privately sourced or through public grant funding. The sites are: The City of Arvin Public Works, Frito-Lay on SR 58, Tejon Ranch Commerce Center, WattEV, and Wonderful Industrial Park.

The Blueprint recommends specific actions that regional stakeholders should take to meet project goals as well as a proposed electric vehicle infrastructure implementation schedule. You will find the document on the Kern COG website, <https://www.kerncog.org/?s=blueprint>. Comments are due by 10:00am on April 10, 2023.

Kern COG staff will present a final version of the Kern EVCS Blueprint during the regularly scheduled Kern COG Transportation Planning and Policy Committee meeting on April 20, 2023.

ACTION: Information only.

Kern Council of Governments

1401 19th Streets, Suite 300 Bakersfield CA 93301 661-635-2900 Facsimile 661-324-8215 TTY 661-832-7433 www.kerncog.org



California Energy Commission Fuels and Transportation Division

ARV-21-012-01 Kern MD|HD Zero Emission Vehicle Infrastructure Blueprint

Kern Medium- and Heavy-Duty (MD/HD) Zero-Emission Vehicle Infrastructure Blueprint Fact Sheet

The Blueprint

The Kern region is challenged by poor air quality, with emissions from transportation contributing the majority of ozone and particulate matter emissions. Replacing diesel and gasoline fueled vehicles on the road with zero-emission vehicles (ZEVs) will reduce pollution from transportation emissions. Many of the state and regional funding programs designed to reduce transportation emissions and improve air quality by incentivizing ZEVs are undersubscribed due to a lack of essential infrastructure buildout. To support the build-out of necessary infrastructure, Kern Council of Governments in partnership with Gladstein, Neandross & Associates (GNA), developing a Blueprint for medium and heavy duty zero emission truck infrastructure in Kern County.

Project Innovation and Advantages

The objectives of this project are to support the deployment of successful MD/HD ZEV infrastructure projects through regional ZEV infrastructure planning. This planning will identify high-impact projects for prioritization, show how resources can be focused on these initiatives, and identify other needed actions, such as workforce development to enable the deployment of zero-emission trucks. Through working with local stakeholder groups and industry interests the Blueprint will evaluate an equitable and actionable pathway toward zero-emission transportation technologies. The Blueprint plan will include analysis of the technologies being deployed, and an effective strategy for planning infrastructure to support the transition to zero-emission commercial vehicles in the county.

Anticipated Benefits to California

The Blueprint will engage community members, private, and public stakeholders to community needs, identify major gaps in infrastructure for zero-emission trucks and buses, available technology solutions, and ultimately a set of high-impact 'shovel-ready' infrastructure projects necessary for progress. The Blueprint will help maximize MD/HD ZEV deployment leading to the achievement of transportation related criteria emissions and greenhouse gas reduction goals in and through Kern County. Fostering zero-emission infrastructure in this critical transportation network will extend these benefits throughout California. The Blueprint will also serve as an example and template for other counties across the state to achieve similar energy and emission reduction goals.



**Kern Council
of Governments**



CEC Amount: \$199,929
Co-funded Amount: \$0

Project Location:
Kern County



Specific Benefits

- **Business Opportunities**
New vehicle technologies will require additional support services, fuel and energy production, and zero-emission fueling infrastructure will be required in numerous and varied locations throughout the county.
- **Job Creation**
Jobs will be created in the construction and development of the additional fueling and charging infrastructure, and support personnel hired to maintain the industry will comprise a large employment sector in addition to the local training and education that will need to be implemented in the region.
- **Greenhouse Gas Emissions and Climate Pollutant Reduction**
Zero-emission transportation in the commercial sector is the most direct strategy for reducing emission in Eastern Kern County and the San Joaquin Valley airsheds. Furthermore, the availability of zero-emission fueling infrastructure will allow long distance goods movement vehicles that traverse the region to be able to charge and fuel in Kern County, thereby bringing the benefits to surrounding regions.
- **Petroleum Displacement**
Every vehicle mile traveled by zero emission MD/HD vehicles that use the infrastructure planned in this Blueprint will directly reduce the region's and the state's petroleum consumption.
- **Impact to Low Income and Disadvantaged Communities**
Low Income and Disadvantaged Communities will benefit from the air quality improvements from displaced petroleum consumption. Lower-cost electric fuels will become more readily available for the county. Finally, the jobs created from the new a burgeoning industry will provide economic opportunity for Kern County.
- **Localized Health Impact**
The existing poor air quality in Kern County will benefit directly from cleaner vehicles operating in, around, and through the region, and Low Income and Disadvantaged Communities that are most prone to poor air quality will benefit from the plans made through this zero emission MD/HD infrastructure Blueprint

Contacts

Recipient: Kern Council of Governments
Contact: Linda Urata, Regional Planner
Phone: (661) 635-2904
Email: L.Urata@kerncog.org
Kern COG Project Team: Rob Ball, Linda Urata, Ben Raymond

Project Partner: Gladstein, Neandross & Associates
Contact: Mark Conolly, Program Manager
Phone: (310) 402-3711
Email: mark.conolly@gladstein.org
GNA Project Team: Christian Hosler, Catherine Smith, Jazlyn Guerrero, Rachel Clevers, Mark Conolly

**KERN COUNCIL OF GOVERNMENTS
MEETING OF REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE**

**KERN COG BOARD ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA**

**WEDNESDAY
May 3, 2023
1:30 P.M.**

Dial +1 (312) 878-3080
Access Code: 586-617-702

<https://global.gotomeeting.com/join/586617702>

I. ROLL CALL:

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

Disabled individuals who need special assistance to attend or participate in a meeting of the Regional Planning Advisory Committee may request assistance at 1401 19th Street, Suite 300; Bakersfield CA 93301 or by calling (661) 635-2910. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternative formats. Requests for assistance should be made at least three (3) working days in advance whenever possible.

III. APPROVAL OF DISCUSSION SUMMARY

A. Meeting of March 1, 2023.

IV. 2023 UPDATE – KERN COUNCIL OF GOVERNMENTS PUBLIC INVOLVEMENT PROCEDURES & POLICIES (Raymond)

Comment: The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP.

Action: Information.

V. DRAFT KERN AREA REGIONAL GOODS-MOVEMENT OPERATIONS (KARGO) SUSTAINABILITY STUDY PHASE 2 (Ball)

Comment: A public review Draft KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide is available [here](#).

Action: Information. **Comments due to rball@kerncog.org by Thursday, May 25, 2023.**

VI. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VII. ANNOUNCEMENTS

- Updated User Guide for the Kern COG Regional Housing Needs Online Mapping Tool is posted on the following website: <https://www.kerncog.org/regional-housing-needs/>

VIII. MEMBER ITEMS

IX. ADJOURNMENT

The next scheduled meeting will be May 31, 2023.

KERN COUNCIL OF GOVERNMENTS
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
March 1, 2023
130 P.M.

Chairman Staples called the meeting to order at 1:35 p.m.

I. ROLL CALL:

RPAC MEMBERS PRESENT:	Paul Johnson	Bakersfield
	Brianna DeLeon	McFarland
	Steve Esselman	Shafter
	Mark Staples	Taft
	Scott Lau	Caltrans
	Asha Chandy	Community Member
KERN COG STAFF:	Becky Napier	Rochelle Invina-Jayasiri
	Karl Davisson	Ben Raymond
	Rob Ball	
OTHERS:	Richard Albright, City of Maricopa	
	Max Antono, Rincon Consultants	
	Sandra Plascencia, Leadership Council	

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None.

III. APPROVAL OF DISCUSSION SUMMARIES

- RPAC Meeting of August 31, 2022.
- Joint RPAC/TTAC Meeting of November 2, 2022.

Committee Member Esselman made a motion to approve the minutes of August 31, 2022 and November 2, 2022; seconded by Committee Member Chandy, unanimously approved by roll call vote.

IV. HOUSING ELEMENT ANNUAL PROGRESS REPORT UPDATE (Davisson)

Comment: Kern's jurisdictions are required to provide Annual Progress Reports (APRs) to the California Department of Housing and Community Development (HCD) on their progress toward state mandated Regional Housing Needs Assessment (RHNA) goals by April 1, 2023, or risk becoming ineligible for many grants.

Action: Information. Local jurisdictions Submit Annual Housing Report to HCD by April 1, 2023.

V. KERN AREA REGIONAL GOODS-MOVEMENT (KARGO) SUSTAINABILITY STUDY UPDATE (Davisson)

Comment: The Phase II KARGO Sustainability Study, a project looking to address the needs and impacts of increased freight movement in the region, is requesting local jurisdictions review and verify current development impact fee rates in the report provided.

Action: Information. Member agency staff please review and provide feedback to kdavisson@kerncog.org by March 8, 2023.

This was a TTAC Item, please refer to November 2, 2022 TTAC Minutes.

VI. REGIONAL HOUSING NEEDS MAPPING TOOL UPDATE (Invina-Jayasiri)

Comment: The consultant team updated the online Regional Housing Needs Mapping Tool. Please contact staff for training on the online mapping tool.

Action: Information.

VII. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VIII. ANNOUNCEMENTS

- Board of Directors Brown Act Recommendations.

IX. MEMBER ITEMS

- None.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 2:23 p.m. The next scheduled meeting of the RPAC is April 5, 2023.

May 3, 2023

TO: Kern Council of Governments

FROM: Ahron Hakimi,
Executive Director

BY: Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: IV.
2023 Update - Kern Council of Governments Public Involvement Procedures & Policies

DESCRIPTION:

The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP.

DISCUSSION:

The Public Involvement Procedures and Policies (PIP) provide guidance for Kern Council of Governments' (Kern COG) elected officials and staff in public participation and interagency consultation throughout the regional planning process. It contains the agency policies, guidelines and procedures Kern COG uses in developing the metropolitan planning process. This includes the development and approval of the Regional Transportation Plan, Regional and Federal Transportation Improvement Program, and environmental review documentation related to growth, transportation, air quality, and any product prepared by Kern COG staff that statutorily requires public participation, or for which the Kern COG Board of Directors determines is necessary. Kern COG carries out its transportation and air quality planning responsibilities in a continuing, cooperative and comprehensive manner in conformance with Federal and State law that determine how Metropolitan Planning Organizations (MPOs) provide for early consultation and public participation.

Prior to development of the 2026 RTP, Kern COG is updating the Public Involvement Policies and Procedures (PIP) to include the latest Federal and State requirements and input from participating agencies and stakeholders. The Draft 2023 PIP is posted at <https://www.kerncog.org/policies/>

The 2017 California RTP Guidelines as well as Kern COG's 2019 PIP require a forty-five (45) day public comment period prior to adoption of the 2023 PIP. The 45-day public comment period begins May 1st, 2023, and closes June 15th, 2023.

Additional roundtable meetings will be held in Fall of 2023 to gather input for specific strategies for public participation during the 2026 RTP development outreach in accordance with the 2023 PIP.

ACTION

Information.



V.
RPAC

May 3, 2023

TO: Transportation Technical Advisor Committee/
Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: V.
Draft Kern Area Regional Goods-movement Operations (KARGO) Sustainability Study
Phase 2

DESCRIPTION:

A public review Draft KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide is available [here](#).

DISCUSSION:

Kern COG has received a grant from the Caltrans Sustainable Communities program to study development and funding of more sustainable goods movement projects countywide. The study includes:

- 1) Suggested updates to federal, state, and local Surface Transportation Assistance Act (STAA) compliant federal, state, and local truck route maps.
- 2) Suggested updates to local government circulation planning element maps.
- 3) The study also includes sketch drawings and right-of-way footprints for interchange and other goods facilities vulnerable to development encroachment.
- 4) Potential funding mechanisms including a regional industrial impact fee nexus study.
- 5) An economic analysis comparing existing fees in the Kern region to other regions.

Here is the schedule for completion of the study:

- April 26, 2023 – Draft made available for public review.
- May 25, 2023 – Comments on the draft due to Kern COG.
- May 31, 2023 – Draft Final Released
- June 15, 2023 – Draft Final goes to the Kern COG TPPC to receive and file.

ACTION: Information. **Comments due to rball@kerncog.org by Thursday, May 25, 2023.**



VI. RPAC

May 3, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: VI.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

DISCUSSION:

This discussion provides update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

April 17, 2023 – Kern COG web conferenced with the California Air Resources Board (ARB) staff for the 14th time in 3 years to discuss the 2022 SCS technical methodology. One final methodology issue remains out of 27 identified in CARB's January 20th memo. Additional adjustments were made to the elasticity used to adjust the hybrid NCST tool method used by Fresno COG. Documentation of the adjustment was submitted to ARB on April 18. ARB is required to provide their finding and recommendations 2 months after the submitted package is from November 29, 2023 is found to be complete.

March 29, April 7, April 14, 2023 – Kern COG web conferenced with ARB to further refine SCS modeling methodology.

February 17, 2023 – Kern COG submitted responses to the California Air Resources Board (ARB) January 20, 2023 questions on Kern COG's technical methodology package provided to ARB on November 29, 2023.

January 20, 2023 – ARB responded to Kern COGs SCS technical methodology submittal from November 29, 2022 with questions. A follow-up meeting was held on January 24, 2023 to further clarify the questions.

December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range program air quality conformity was federally approved. The 2023 FTIP “CTIPS Report” and “Grouped Project Listing” weblinks are available at: <https://www.kerncog.org/2023-ftip/>.

November 29, 2022 – Kern COG submitted the technical methodology data package to the ARB.

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available online at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm>. Kern COG’s April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf. Kern COG and the 8 San Joaquin Valley COG’s prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- Spring 2023 – ARB findings on 2022 SCS
- Spring/Summer 2023 – Hold Roundtable meeting(s) on update of the Public Involvement Procedure for 2026 RTP/SCS
- Spring 2023 to Spring 2026 – Annual Community Phone Surveys
- Spring 2023 – Spring 2026: RTP/SCS Public Outreach Process
- Fall 2023 – Adopt Regional Growth Forecast Update
- Fall 2023 – Stakeholder roundtable process to vet outreach and performance measures
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer’s Market Outreach
- Fall 2024 to Fall 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

ACTION: Information.

**KERN COUNCIL OF GOVERNMENTS
MEETING OF REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE**

**KERN COG BOARD ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA**

**WEDNESDAY
May 31, 2023
1:30 P.M.**

Dial +1 (312) 878-3080
Access Code: 586-617-702

<https://global.gotomeeting.com/join/586617702>

I. ROLL CALL:

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

Disabled individuals who need special assistance to attend or participate in a meeting of the Regional Planning Advisory Committee may request assistance at 1401 19th Street, Suite 300; Bakersfield CA 93301 or by calling (661) 635-2910. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternative formats. Requests for assistance should be made at least three (3) working days in advance whenever possible.

III. APPROVAL OF DISCUSSION SUMMARY

- A. Meeting of March 1, 2023.
- B. Meeting of May 3, 2023

IV. 2023 UPDATE – KERN COUNCIL OF GOVERNMENTS PUBLIC INVOLVEMENT PROCEDURES & POLICIES (Raymond)

Comment: The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP.

Action: Recommend adoption of the 2023 Public Involvement Procedures & Policies to the Transportation Planning Policy Advisory Committee. ROLL CALL VOTE.

V. DRAFT KERN AREA REGIONAL GOODS-MOVEMENT OPERATIONS (KARGO) SUSTAINABILITY STUDY PHASE 2 (Ball)

Comment: A Draft Final KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide incorporating extensive public and stakeholder outreach is available at <https://www.kerncog.org/goods-movement/>.

Action: : Recommend to the Transportation Planning Policy Committee to Receive and File. ROLL CALL VOTE.

VI. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VII. ANNOUNCEMENTS

VIII. MEMBER ITEMS

IX. ADJOURNMENT

The next scheduled meeting will be July 5, 2023.

KERN COUNCIL OF GOVERNMENTS
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
March 1, 2023
130 P.M.

Chairman Staples called the meeting to order at 1:35 p.m.

I. ROLL CALL:

RPAC MEMBERS PRESENT:	Paul Johnson	Bakersfield
	Brianna DeLeon	McFarland
	Steve Esselman	Shafter
	Mark Staples	Taft
	Scott Lau	Caltrans
	Asha Chandy	Community Member
KERN COG STAFF:	Becky Napier	Rochelle Invina-Jayasiri
	Karl Davisson	Ben Raymond
	Rob Ball	
OTHERS:	Richard Albright, City of Maricopa	
	Max Antono, Rincon Consultants	
	Sandra Plascencia, Leadership Council	

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None.

III. APPROVAL OF DISCUSSION SUMMARIES

- RPAC Meeting of August 31, 2022.
- Joint RPAC/TTAC Meeting of November 2, 2022.

Committee Member Esselman made a motion to approve the minutes of August 31, 2022 and November 2, 2022; seconded by Committee Member Chandy, unanimously approved by roll call vote.

IV. HOUSING ELEMENT ANNUAL PROGRESS REPORT UPDATE (Davisson)

Comment: Kern's jurisdictions are required to provide Annual Progress Reports (APRs) to the California Department of Housing and Community Development (HCD) on their progress toward state mandated Regional Housing Needs Assessment (RHNA) goals by April 1, 2023, or risk becoming ineligible for many grants.

Action: Information. Local jurisdictions Submit Annual Housing Report to HCD by April 1, 2023.

V. KERN AREA REGIONAL GOODS-MOVEMENT (KARGO) SUSTAINABILITY STUDY UPDATE (Davisson)

Comment: The Phase II KARGO Sustainability Study, a project looking to address the needs and impacts of increased freight movement in the region, is requesting local jurisdictions review and verify current development impact fee rates in the report provided.

Action: Information. Member agency staff please review and provide feedback to kdavisson@kerncog.org by March 8, 2023.

This was a TTAC Item, please refer to November 2, 2022 TTAC Minutes.

VI. REGIONAL HOUSING NEEDS MAPPING TOOL UPDATE (Invina-Jayasiri)

Comment: The consultant team updated the online Regional Housing Needs Mapping Tool. Please contact staff for training on the online mapping tool.

Action: Information.

VII. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VIII. ANNOUNCEMENTS

- Board of Directors Brown Act Recommendations.

IX. MEMBER ITEMS

- None.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 2:23 p.m. The next scheduled meeting of the RPAC is April 5, 2023.

KERN COUNCIL OF GOVERNMENTS
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
May 3, 2023
130 P.M.

Chairman Staples called the meeting to order at 1:35 p.m.

I. ROLL CALL:

RPAC MEMBERS PRESENT:	Paul Johnson	Bakersfield
	Brianna DeLeon	McFarland
	Steve Esselman	Shafter
	Mark Staples	Taft
	Christine Viterelli	Arvin
	Keri Cobb	Wasco
KERN COG STAFF:	Becky Napier	Ben Raymond
	Rob Ball	Karl Davisson
OTHERS:	Dave Dmohowski	
	Fatemah Ranaiefar	
	Nico Boyd	

II. PUBLIC COMMENTS: This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None.

III. APPROVAL OF DISCUSSION SUMMARIES

- RPAC Meeting of March 1, 2023

This item was postponed to the next meeting..

IV. 2023 UPDATE – KERN COUNCIL OF GOVERNMENTS PUBLIC INVOLVEMENT PROCEDURES & POLICIES (Raymond)

Comment: The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP. The Draft 2023 PIP is posted at <https://www.kerncog.org/policies/>. Kern COG's 2019 PIP requires a forty-five (45) day public comment period prior to adoption of the 2023 PIP. The 45-day public comment period began May 1st, 2023, and closes June 15th, 2023.

Action: Information.

V. DRAFT KERN AREA REGIONAL GOODS-MOVEMENT OPERATIONS (KARGO) SUSTAINABILITY STUDY PHASE 2 (Ball)

Comment: A public review Draft KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide is available [here](#). Comments

are due to rball@kerncog.org by Thursday, May 25, 2023. Fatemah Ranaiefar and Nico Boyd from Fehr & Peers provided a presentation.

Action: Information.

VI. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VII. ANNOUNCEMENTS

- Updated User Guide for the Kern COG Regional Housing Needs Online Mapping Tool is posted on the following website: <https://www.kerncog.org/regional-housing-needs/>
- Ms. Napier provided an update about REAP 2.0

VIII. MEMBER ITEMS

- Chairman Staples announced that he a member of the Small Town and Rural Planning Division of the American Planning Association. He has been assisting with planning for the 2023 APA California Conference to be held in September in Fresno.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 2:25 p.m. The next scheduled meeting of the RPAC is May 31, 2023 (June Meeting).

May 31, 2023

TO: Kern Council of Governments

FROM: Ahron Hakimi,
Executive Director

BY: Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: IV.
2023 Kern Council of Governments Public Involvement Procedures & Policies

DESCRIPTION:

The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP.

DISCUSSION:

The Draft 2023 Public Involvement Procedures and Policies (PIP) were presented at the May 3rd RPAC meeting.

The PIP provides guidance for Kern Council of Governments' (Kern COG) elected officials and staff in public participation and interagency consultation throughout the regional planning process. It contains the agency policies, guidelines and procedures Kern COG uses in developing the metropolitan planning process. This includes the development and approval of the Regional Transportation Plan, Regional and Federal Transportation Improvement Program, and environmental review documentation related to growth, transportation, air quality, and any product prepared by Kern COG staff that statutorily requires public participation, or for which the Kern COG Board of Directors determines is necessary. Kern COG carries out its transportation and air quality planning responsibilities in a continuing, cooperative and comprehensive manner in conformance with Federal and State law that determine how Metropolitan Planning Organizations (MPOs) provide for early consultation and public participation.

Prior to development of the 2026 RTP, Kern COG is updating the Public Involvement Policies and Procedures (PIP) to include the latest Federal and State requirements and input from participating agencies and stakeholders. The Draft 2023 PIP is posted at <https://www.kerncog.org/policies/>

The 2017 California RTP Guidelines as well as Kern COG's 2019 PIP require a forty-five (45) day public comment period prior to adoption of the 2023 PIP. The 45-day public comment period began May 1st, 2023 and closes June 15th, 2023.

Additional roundtable meetings will be held in Fall of 2023 to gather input for specific strategies for public participation during the 2026 RTP development outreach in accordance with the 2023 PIP.

ACTION: Recommend adoption of the 2023 Public Involvement Procedures & Policies to the Transportation Planning Policy Advisory Committee. ROLL CALL VOTE.



V.
RPAC

May 31, 2023

TO: Transportation Technical Advisor Committee/
Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: V.
Draft Final Kern Area Regional Goods-movement Operations (KARGO)
Sustainability Study Phase 2

DESCRIPTION:

A Draft Final KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide incorporating extensive public and stakeholder outreach is available at <https://www.kerncog.org/goods-movement/> .

DISCUSSION:

Kern COG has received a grant from the Caltrans Sustainable Communities program to study development and funding of more sustainable goods movement projects countywide. The study incorporates comments from local communities including stakeholders from Shafter, Lamont and Arvin, goods movement professionals, and local governments staff. The study includes:

- 1) Suggested updates to Surface Transportation Assistance Act (STAA) compliant federal, state and local truck route maps;
- 2) Suggested updates to local government circulation planning element maps;
- 3) The study also includes sketch drawings and right-of-way foot prints for interchange and other goods facilities vulnerable to development encroachment
- 4) Potential funding mechanisms including a regional industrial impact fee nexus study.
- 5) An economic analysis comparing existing fees in the Kern region to other regions.

Here is the schedule for completion of the study:

- May 31, 2023 – Draft Final Released
- June 15, 2023 – Draft Final goes to the Kern COG TPPC to receive and file.

ACTION: Recommend to the Transportation Planning Policy Committee to Receive and File.
ROLL CALL VOTE.

Attachment: Summary Presentation on the Draft Final KARGO Sustainability Study – Phase 2

KARGO Phase II Project Report

5/31/2023

Fehr & Peers - Fatemeh Ranaiefar, Nico Boyd
Mark Thomas Engineers - Cynthia Horner
EPS - Jason Moody

1

Introduction

- ▶ Project Team
 - ▶ Kern COG
 - ▶ Stakeholders - Cities, County, Caltrans, Industry, Developers
 - ▶ Consultants- Fehr & Peers, Mark Thomas, EPS
- ▶ Overview of KARGO Phase II
 - ▶ Goals
 - ▶ Growth
 - ▶ Deficiencies
 - ▶ Projects
 - ▶ Funding

2

KARGO II - Vision, Purpose, and Goals

- ▶ In collaboration with stakeholders, identify strategies, projects and programs to:
 - ▶ Add Network Capacity -where truck volumes are anticipated to grow the most;
 - ▶ Improve Maintenance -identify a mechanism to safeguard the longevity of all capacity enhancing improvements that are made;
 - ▶ Adopt Clean Tech - need to incentivize a faster shift to zero-emission technologies to achieve GHG reduction and AQ improvements goals;
 - ▶ Maintain Competitiveness and Economic Benefit -attract high-paying jobs in the industrial/logistics industries

3

KARGO Phase II - Phases



DEVELOP A NEXUS STUDY TO
ACCOUNT FOR REGIONAL NEEDS
DUE TO FUTURE LOGISTIC
FACILITY DEVELOPMENT



PREPARE FOR THE EXPECTED
FREIGHT GROWTH IN THE
REGION

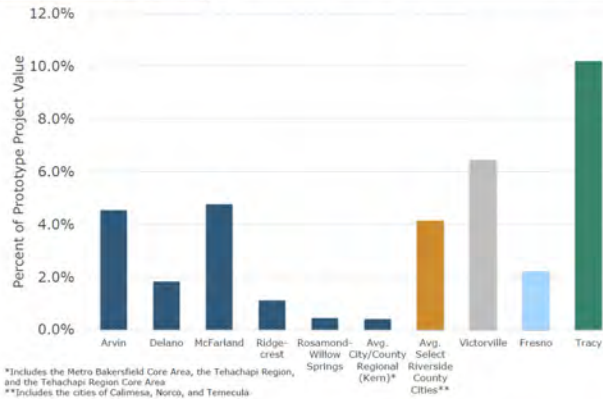


COMPLETE CIRCULATION
ELEMENT AND TRUCK ROUTE
MAPS AND CONCEPTUAL
DRAWING FOR REMAINDER OF
LOCATIONS

4

FEE BURDEN AS A PERCENT OF PROJECT VALUE

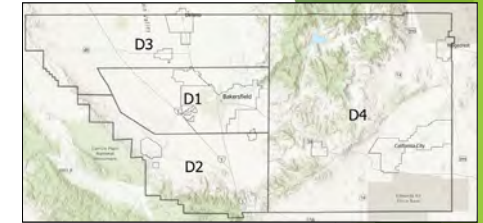
Tejon Ranch and the City of Shafter, two areas anticipated to accommodate significant near-term logistics development in Kern County, were excluded from this analysis due to the lack of reliable impact fee information.



5

Projected Land Use Growth

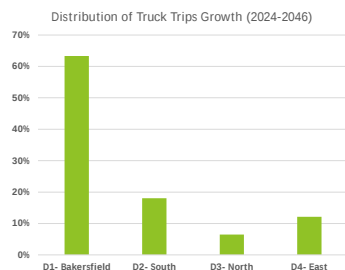
- Period: 2022-2046
- 40 million Square of new Industrial use
- Volume of growth: Bakersfield, Kern County, and Shafter have 85% of overall growth



Period	Land Use	D1- Bakersfield	D2- South	D3- North	D4- East	Kern County
2022 Base Year	House Hold	197,880	14,779	22,665	50,668	285,992
	Population	640,052	48,748	89,070	133,251	911,122
	Total Employee	234,804	23,967	44,845	40,161	343,777
2046 Future Baseline	Industrial/Agg Employee	69,613	14,530	24,165	4,615	112,923
	House Hold	240,488	29,053	26,083	58,634	354,258
	Population	826,356	93,808	110,536	165,885	1,196,585
2046 Base Scenario	Total Employee	267,314	37,249	48,326	47,135	400,015
	Industrial/Agg Employee	78,982	21,040	25,789	6,709	132,520
	House Hold	42,608	14,274	3,418	7,966	68,266
2022-2046 Growth	Population	186,305	45,059	21,466	32,611	285,441
	Total Employee	32,511	13,282	3,482	6,964	56,238
	Industrial/Agg Employee	9,369	6,510	1,624	2,094	19,597

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Projected Traffic Growth



2022 Base Year					
Region	Total	Passenger cars	Medium Trucks	Heavy Trucks	All Trucks
D1	3,147,754	2,944,343	184,411	19,000	204,214
D2	188,444	168,452	16,006	3,987	20,333
D3	329,905	294,625	28,230	6,850	35,659
D4	460,784	435,306	31,864	2,615	34,543
Kern	4,135,888	3,942,925	260,510	32,452	294,749
External	283,896	160,230	9,327	43,047	42,580
2046 Baseline RTP/SCS Without WUC					
Region	Total	Passenger cars	Medium Trucks	Heavy Trucks	All Trucks
D1	3,707,601	3,468,875	216,816	21,910	238,621
D2	336,938	296,855	25,349	4,734	30,440
D3	373,950	335,300	31,228	7,422	35,272
D4	555,301	514,058	37,922	3,321	41,345
Kern	4,963,790	4,615,088	311,315	37,387	350,677
External	320,649	183,566	11,968	49,521	49,438
2046 No Ind/Agg, No WUC					
Region	Total	Passenger cars	Medium Trucks	Heavy Trucks	All Trucks
D1	3,684,575	3,451,305	212,597	20,673	234,054
D2	307,761	280,490	22,900	4,371	27,604
D3	370,613	333,010	30,477	7,125	38,196
D4	549,894	509,885	37,015	2,995	40,080
Kern	4,912,844	4,574,690	302,989	35,164	339,935
External	316,819	179,737	11,967	49,521	49,438

7

Prioritizing Projects (Major Improvements)

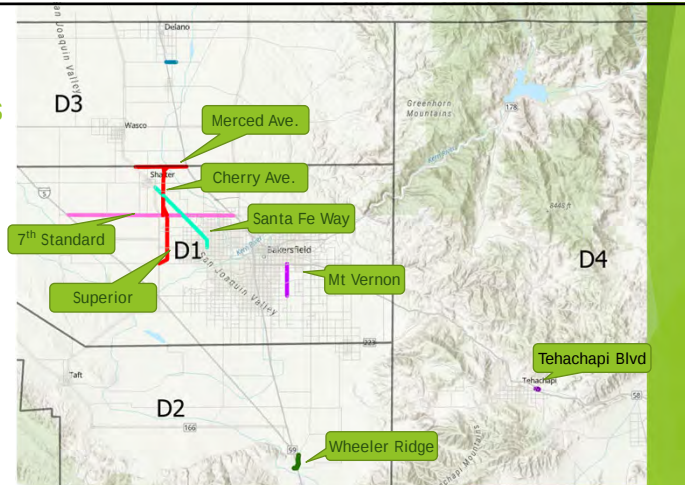
- Low Cost / Near Term**
- Central Kern |**
- 99/58 I-change missing ramps
 - 99/7th Standard I-change (HSR)
 - 7th Std/I-5 I-change/passing lanes, 43 - I-5
 - Merced/Cherry/Superior "T" Corridor
 - W Urban Corr (WUC) 7th Std-Express Blvd
 - WUC, WSP-Rosedale Hwy
 - Mt Vernon extension, Planz-Panama
 - 58 Stockdale Hwy, 43 Enos-Heath
 - Burbank Expwy, 99-James Rd
 - Santa Fe Wy, Burbank-Rosedale Hwy
 - Allen Rd, White-Panama
 - I-5/58 Stockdale I-change/passing lanes
 - I-5/43 I-change
 - Wasco Av frontage rd (HSR?)
 - 99/Whistler I-change
 - 99/Merced I-change
 - 46 extend passing lanes, near county line
 - 58/223 I-change
 - 58 truck climbing lanes, Bealville-Keene
 - 58 frontage rd, Cal City Blvd-N Gate Blvd
- East Kern |**

- Mid Cost / Mid Term**
- East Kern |**
- Complete WUC 99 - I-5 (formerly W Bltwy)
 - Burbank Expwy, 43 Beech-WUC
 - 99, Burbank Corr-Beardslee Canal
 - 58 Truck climb/pass lanes, 223-Tower Line Rd
 - 58 Stockdale passing lanes, Enos toward I-5
 - S Arvin Corridor
 - I-5 Grapevine 2nd truck climb/passing lanes
 - Copus safety realignment
 - 99/Pond Rd I-change
 - Tehachapi and CA-58 Ramps
 - 14/Purdy Av I-change
 - 395 extend passing lanes, N of Garlock Rd
 - I-5 & 58 truck weight station relocations
 - ?
 - ?

**Suggested projects for phase I of Impact Fee Program

8

Nexus Projects



9

Phase I- Impact Fee Projects

ID	Nexus District	Main Route	Brief Description	Approximate cost (Million \$)
1	D1	Santa Fe	Santa Fe Wy, Burbank-Rosedale Hwy	\$88.20
2	D1	7th Std	I-5/7th Std Rd I-change	\$20.00
3	D1	7th Std	7th Std Rd-passing lanes, 43 - I-5	\$6.74
4	D1	7th Std	7th Std Rd Concrete Rehab, 43 - I-5	\$50.34
5	D1	7th Std	7th Std Rd Concrete Rehab, 43 - 99	\$62.04
6	D1	Cherry	Merced Av - Expressway, 2 canal bridges	\$59.42
7	D1	Cherry	Cherry Av - Expressway, 2 grade seps.	\$53.59
8	D1	Superior	Superior Rd - Expressway, 1 grade separation	\$84.44
9	D1	99	99/Merced I-change Improvements	\$30.00
10	D2	Wheeler Ridge	Wheeler Ridge/Laval Rd TRCC core, safety rehab	\$11.42
11	D1	Mt Vernon	Mt Vernon/58-Planz, safety rehab	\$28.41
12	D3	Pond Rd	Pond Rd, Richgrove/43-155, safety rehab	\$3.00
13	D4	Tehachapi Blvd	Near 58 Summit I-change	\$1.20
All Projects				\$498.80

Cost Estimate

Nexus District	Total Cost (Million \$)
D1	\$483.18
D2	\$11.42
D3	\$3.00
D4	\$1.20
County	\$498.80

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Potential Fee Program Structures

Scenario	Who pays?	Region	Structure	Metric for Fee	Notes
S1	Only Industrial	Countywide	Single Fee	Trips Generated/Square Foot	Majority of growth is in North Bakersfield, Shafter, County; projects should address those areas
S2	Commercial /Industrial (Non- Residential)	Countywide	Single Fee	Trips Generated by Land Use	Some uses may get a fee reduction (ex., 30% discount for retail because of pass-by trips; 140% for industrial because of trucks; truck stops get a discount for pass-by trips)
S3	Everyone (residential and commercial)	Countywide	Single Fee	Trips Generated by Land Use	Some cities already have a fee for residential so there is a need to ensure that the same land uses are not included in multiple fee programs; if fees overlap, cities should pay a lesser regional fee; the benefit of this approach is that everyone pays less since the fee is distributed more widely, and by providing more capacity for trucks, residents also benefit from less congestion

Units of Calculating Fee:

- Square feet of development
- Dwelling Units
- Number of trips (cars, Trucks, all, PCE)

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Potential Fee Calculation Units

District	Growth in Land Use 2046-2022				Growth in Trips					
	Dwelling Units	All Employees	Industrial/ Agg Employee	Industrial land 1000 square feet *	Car- ALL	Car- Industrial	Trucks all	Trucks Industrial	vehicles - All	Vehicles- Industrial
D1	42,608	32,511	9,369	19,518.6	524,532	17,570	35,407	5,567	559,939	23,137
D2	14,274	13,282	6,510	13,561.9	138,494	26,455	10,107	2,836	148,601	29,291
D3	3,418	3,482	1,624	3,384.0	44,045	5,860	3,613	1,076	47,658	6,935
D4	7,966	6,964	2,094	4,362.7	85,517	10,938	6,801	1,264	92,318	12,202
County	68,266	56,238	19,597	40,827.2	827,902	96,137	55,929	10,743	883,831	106,880

*assuming 0.5 industrial employee per 1000 sf of industrial development building

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Growth and Fair Share

District	Growth in Land Use 2046-2022			Growth in Daily Trips		
	all EMP	IND+ AGG Emp	Population	Total Vehicles	Trucks	PCE*
D1	14%	13%	29%	18%	17%	18%
D2	55%	45%	92%	73%	50%	70%
D3	8%	7%	24%	13%	10%	13%
D4	17%	45%	24%	18%	20%	18%
County	16%	17%	31%	20%	19%	20%

- the impact of each unit of growth in employment is assumed to be 1 unit of growth in population
- PCE=Passenger Car Equivalency

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Fee Calculation Rates (\$ per daily trip)

Region	non Res	non Res -PCE	IND+Agg	IND+Agg - PCE	All	All -PCE
D1	\$ 591	\$ 513	\$ 2,824	\$ 2,188	\$153	\$143
D2	\$ 110	\$ 101	\$ 267	\$ 229	\$61	\$54
D3	\$ 34	\$ 26	\$ 60	\$ 43	\$9	\$8
D4	\$ 8	\$ 7	\$ 101	\$ 78	\$3	\$2
County	\$ 402	\$ 353	\$ 1,699	\$ 1,359	\$121	\$112

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Summary of Fee Scenario- Options 1

Fee Scenario	S1: only industrial	S2: all commercial	S3: all uses
Fee \$/PCE trip	\$ 1,358.56	\$352.84	\$ 111.81
Fee contribution to total project cost	17%	16%	20%

New Trips Estimated to be Added by 2040 (PCE)

District	S1	S2	S3
D1	29,718	130,531	598,071
D2	22,351	62,431	149,331
D3	4,681	9,097	48,186
D4	6,967	29,203	92,988
Total	63,717	231,262	888,577

Total Fee Collected by 2040: dollars

District	S1	S2	S3	Project Cost: Mil \$
D1	\$40,374,008	\$ 46,056,553	\$66,867,867	\$ 483.18
D2	\$ 30,365,536	\$ 22,028,094	\$16,696,098	\$ 11.42
D3	\$ 6,359,043	\$ 3,209,718	\$ 5,387,492	\$ 3.00
D4	\$ 9,464,828	\$ 10,303,904	\$10,396,656	\$ 1.20
Total	\$ 86,563,416	\$ 81,598,269	\$99,348,113	\$ 498.80

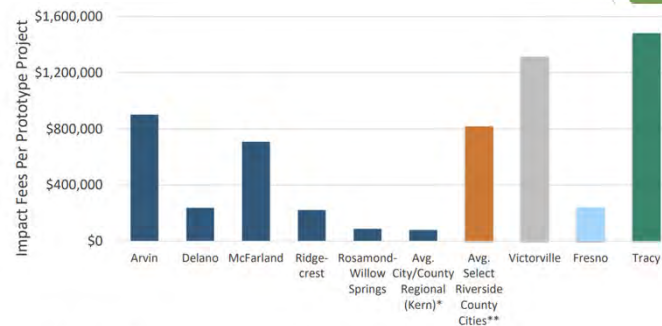
15

Prototype Industrial Development

- Built after 2012 (for lease rate comparisons)
- Site Area: 9.56 acres
- Gross Building Area: 106,320 square feet
- Rentable Building Area: 105,699 square feet
- Assumed "Heavy Industrial" fee when necessary
- Impact fee rates modified by applicable geography

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DEVELOPMENT IMPACT FEE COMPARISONS - Today



*Includes the Metro Bakersfield Core Area, the Tehachapi Region, and the Tehachapi Region Core Area
 **Includes the cities of Calimesa, Norco, and Temecula

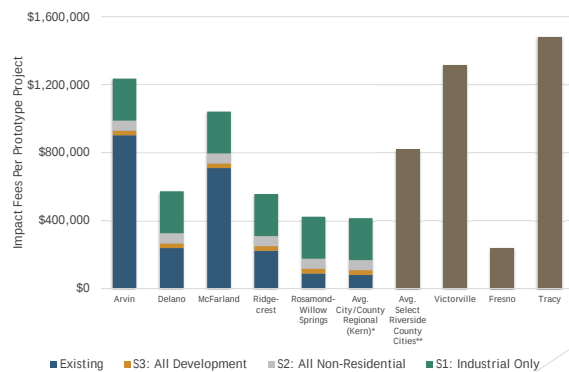
17

New Nexus Fee

General Warehouse ITE 150	
105,699	ksf
1.71	ALL trip per ksf
0.6	Truck trips per ksf
2.31	PCE trips per ksf
53	employee
181	Daily trips
244	Daily PCE trips
S1- Only Industrial	
\$ 331,712	Toal Fee
\$ 3.14	Fee per sf
S2-All commercial	
\$ 86,150.96	Toal Fee
\$ 0.82	Fee per sf
S3-All uses	
\$27,299.06	Toal Fee
\$ 0.26	Fee per sf

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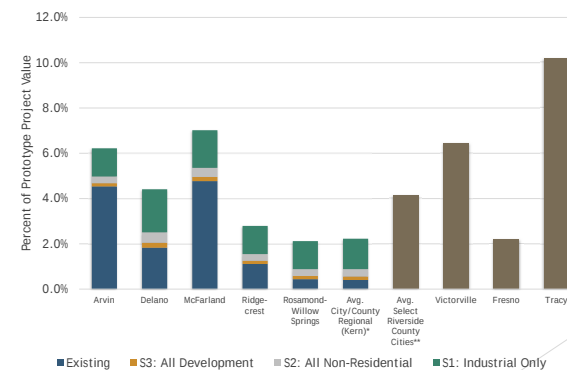
DEVELOPMENT IMPACT FEE SCENARIOS



*Includes the Metro Bakersfield Core Area, the Tehachapi Region, and the Tehachapi Region Core Area
 **Includes the cities of Calimesa, Norco, and Temecula

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FEE BURDEN SCENARIOS



*Includes the Metro Bakersfield Core Area, the Tehachapi Region, and the Tehachapi Region Core Area
 **Includes the cities of Calimesa, Norco, and Temecula

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Other Local / Regional Funding Measures

Measure / Source	Approval Process	Advantages	Disadvantages
Enhanced Infrastructure Financing District (EIFD)	Approval by Council / Board of participating jurisdictions	Does not raise taxes	Re-directs new property tax from General Fund of participating jurisdictions
Assessment District (e.g., Mello-Roos CFD)	2/3 rd s landowner / voter approval	Most applicable for local serving facilities	Less applicable to regional serving projects.
Gas or Diesel Tax	2/3 rd s voter approval	Tax incidence focused on users / beneficiaries	- Incentivizes "Fuel-up" outside County - Electrification → declining revenues
Business License or parcel tax on industrial uses	2/3 rd s voter approval	Tax incidence focused on users / beneficiaries	May impact local economic competitiveness
Project Specific Mitigation (e.g., CEQA based)	Local jurisdiction entitlement process	Direct nexus with local development	Less applicable to regional serving projects

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Sales Tax Measure

Approval Process:

- 2/3rds voter approval

Advantages:

- Strong case for Kern to join other 24 Self-Help Counties Coalition (SHCC)
- Can generate significant revenue
- Tax exempt bond financing potential ("up-front" revenue)
- Maximum local control on use of funds

Disadvantages:

- Voter approval may be difficult

Illustrative Revenue Generation (high-level Calculation)	
Assumptions	
Annual Population Growth	1.29%
Real Sales Tax Revenue Growth	
Revenue	
2022 - with 1/4% Sales Tax	\$62,685,468
2046 - with 1/4% Sales Tax	\$85,297,000
Total Revenue (24 years): 1/4% Sales Tax	\$ 1,836,000,000

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Property Tax Measure

Approval Process:

- 2/3rds voter approval

Advantages:

- Can generate significant revenue
- Can be used to secure tax exempt bonds – "up-front" revenue
- Maximum local control on use of funds

Disadvantages:

- Voter Approval may be difficult
- County already has relatively high property tax rate

Illustrative Revenue Generation (high-level Calculation)			
Assumptions			
Annual Real Growth in Assessed Value		1%	
Average Property Tax Rate		1.259%	
New Property Tax for Transportation Project		0.05%	
Revenue			
Year	Total Assessed Value	Existing Property Tax Revenue	New Property Tax Revenue for Transportation
2022	\$96,672,959,000	\$ 1,217,576,000	\$ 48,336,000
2046	\$ 122,749,000,000	\$ 1,545,000,000	\$ 61,374,000
Total Revenue (24 years)		\$ 34,375,000,000	\$ 1,365,000,000

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Enhanced Infrastructure Financing District (EIFD)

- Provide an emerging form of tax increment financing available to local public agencies in California
- May be formed over a defined area (the district), including non-contiguous areas, by a city, county, or joint powers authority (JPA), to capture incremental increases in property tax revenue from future development and assessed value appreciation
 - Without an EIFD, this revenue would accrue to the City's General Fund (or other property-taxing entity revenue fund)
 - EIFDs do not provide access to property tax revenue beyond the share agreed to by participating jurisdictions (e.g., City and County)
- Establishment requires approval by every local taxing entity that will contribute its property tax increment
- Revenues may be used to provide funding and financing for broad range of infrastructure projects, provided those projects have a useful life of 15 years and are of 'community-wide' significance

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State or Federal Funding Sources

Approval Process:

- State / Federal appropriations, rule-making, competitive selection

Advantages:

- Numerous "pots" of money may be applicable
- Does not raise local taxes or require voter approval

Disadvantages:

- Funding is competitive and uncertain
- Many restrictions on use of fund

Program Examples	Type of Facility
Highway User Tax Account (HUTA)	Pavement
SB1 Road Maintenance Rehabilitation Acct. (RMRA)	Pavement
Regional Surface Transportation Program (RSTP)	Pavement
Transportation Development Account (TDA/LTF)	Pavement
Highway Safety Improvement Program (HSIP)	Pavement / Bridge
Highway Bridge Program (HBP)	Bridge
Highway Infrastructure Program (HIP)	Bridge
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Varies

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Next Steps

- Incorporate comments in the final report
- Final project report
- Finalize the fee schedule

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Extra

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VI. RPAC

May 31, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball,
Deputy Director/Planning Director

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: VI.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

DISCUSSION:

This discussion provides an update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

May 19, 2023 – California Air Resources Board (ARB) staff acknowledged receipt of the requested transmittal letter signed by the Kern COG Chair, and associated TPPC staff report. ARB staff indicated they would provide a status update by May 31, and try to meet Kern COG's request for an expedited review by June 8, but that they could not commit to any earlier than June 27.

May 5, 2023 - Kern COG submitted a draft of a Kern COG TPPC staff report and transmittal letter to ARB with a request for the Kern COG Chair to sign. The item was approved by the Board on May 18, 2023. The letter documents technical changes that do not affect the adopted RTP/SCS

text or conclusions. The document contains updates from the November 2022 SCS technical data submittal to ARB consistent with ARB guidelines.

May 1, 2023 – The Kern COG Executive Director and other COG directors from the San Joaquin Valley met with the SJV representative on the California Air Resources Board. At that meeting ARB staff indicated that Kern was close to receiving the acceptance finding for their SCS.

April 26, 2023 – Kern COG submitted to ARB a cover letter and revised technical methodology data submittal with all the requested updates since the November data submittal. ARB requested that the Kern COG’s chair’s signature be approved by the Kern COG Board,

April 17, 2023 – Kern COG web conferenced with ARB staff for the 14th time in 3 years to discuss the 2022 SCS technical methodology. One final methodology issue remains out of 27 identified in CARB’s January 20th memo. Additional adjustments were made to the elasticity used to adjust the hybrid NCST tool method used by Fresno COG. Documentation of the adjustment was submitted to ARB on April 18. ARB is required to provide their finding and recommendations 2 months after the submitted package from November 29, 2023 is found to be complete.

March 29, April 7, April 14, 2023 – Kern COG web conferenced with ARB to further refine SCS modeling methodology.

February 17, 2023 – Kern COG submitted responses to the California Air Resources Board (ARB) January 20, 2023 questions on Kern COG’s technical methodology package provided to ARB on November 29, 2023.

January 20, 2023 – ARB responded to Kern COGs SCS technical methodology submittal from November 29, 2022 with questions. A follow-up meeting was held on January 24, 2023 to further clarify the questions.

December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range program air quality conformity was federally approved. The 2023 FTIP “CTIPS Report” and “Grouped Project Listing” weblinks are available at: <https://www.kerncog.org/2023-ftip/>.

November 29, 2022 – Kern COG submitted the technical methodology data package to the ARB.

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available online at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm> . Kern COG's April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf . Kern COG and the 8 San Joaquin Valley COG's prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- Spring 2023 – ARB findings on 2022 SCS
- Spring/Summer 2023 – Hold Roundtable meeting(s) on update of the Public Involvement Procedure for 2026 RTP/SCS
- Spring 2023 to Spring 2026 – Annual Community Phone Surveys
- Spring 2023 – Spring 2026: RTP/SCS Public Outreach Process
- Fall 2023 – Adopt Regional Growth Forecast Update
- Fall 2023 – Stakeholder roundtable process to vet outreach and performance measures
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer's Market Outreach
- Fall 2024 to Fall 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

ACTION: Information.



June 27, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: July 5, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, July 5, 2023, has been cancelled.

The Cancellation Notice and an information item can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



August 29, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: SEPTEMBER 6, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, September 6, 2023, as been cancelled.

The Cancellation Notice and an information item can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



I. Information

September 6, 2023

TO: Regional Planning Advisory Committee (RPAC)

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball, Deputy Director/Planning Director
Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE INFORMATION ITEM: I.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets. This item was shared with the Regional Planning Advisory Committee.

DISCUSSION:

This discussion provides an update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

August 10, 2023 - California Air Resources Board (ARB) staff announced at the quarterly San Joaquin Valley Inter-Agency Consultation meeting that Kern, Stanislaus, and Tulare COGs have received their approval and will receive official documentation in September. Fresno and San Joaquin COGs have completed their reviews and are in the process of making some required board actions before they can receive their official approval. Kings, Madera and Merced are still under review by ARB staff.

July 26, 2023 – 2026 RTP/SCS Roundtable Meeting was held for environmental, equity, business & industry groups on the public outreach process at Kern COG and included 14 representatives from the Delores Huerta Foundation, Central California Asthma Collaborative, Sierra Club, Home Builders Association, Golden Empire Transit, Caltrans, County Public Works, and staff from the cities of McFarland, Taft, and Wasco.

July 13, 2023 - ARB staff emailed Kern COG and the California, the final acceptance letter is still working its way through upper management reviews and may not be issued till September due to staffing and vacation issues.

June 15, 2023 – Kern COG Board approved the 2023 Public Involvement Procedures document after a 45-day public review. The document is online at <https://www.kerncog.org/policies/> .

June 13, 2023 – ARB staff emailed Kern COG and the California Transportation Commission that “the SCS is officially approved.” However, the final acceptance letter is still working its way through upper management reviews and will take several weeks before it is issued.

May 19, 2023 – ARB staff acknowledged receipt of the requested transmittal letter signed by the Kern COG Chair, and associated TPPC staff report. ARB staff indicated they would provide a status update by May 31, and try to meet Kern COG’s request for an expedited review by June 8, but that they could not commit to any date earlier than June 27.

May 5, 2023 - Kern COG submitted a draft of a Kern COG TPPC staff report and transmittal letter to ARB with a request for the Kern COG Chair to sign. The item was approved by the Board on May 18, 2023 and signed by the Chair. The letter documents technical changes that do not affect the adopted RTP/SCS text or conclusions. The document contains updates from the November 2022 SCS technical data submittal to ARB consistent with ARB guidelines.

May 1, 2023 – Kern COG circulated the draft Public Involvement Procedure for 45-day public review period to be concluded on June 15. In addition, the Kern COG Executive Director and other COG directors from the San Joaquin Valley met with the SJV representative on the California Air Resources Board. At that meeting ARB staff indicated that Kern was close to receiving the acceptance finding for their SCS.

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2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm>. Kern COG’s April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf. Kern COG and the 8 San Joaquin Valley COG’s prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- ~~June 2023 – Update Public Involvement Procedure~~
- ~~July 2023 – Stakeholder roundtable process to vet outreach and performance measures~~
- Spring 2023 to Spring 2026 – Annual Statistically Valid Community Phone Surveys
- Spring 2023 to Spring 2026 – RTP/SCS Public Outreach Process
- September 2023 – ARB findings release scheduled on 2022 SCS
- September 2023 – Regional Growth Forecast Update Kickoff
- September each year – Technical Assistance Requests to Kern COG Due
- Fall 2024 – Adopt Regional Growth Forecast Update
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer’s Market Outreach
- Fall 2024 to Fall 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

ACTION: Information



II. Information

September 6, 2023

TO: Regional Planning Advisory Committee (RPAC)

FROM: Ahron Hakimi
Executive Director

BY: Rob Ball, Deputy Director/Planning Director
Rochelle Invina, Regional Planner
Linda Urata, Regional Planner
Vincent Liu, Regional Planner
Irene Enriquez, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE INFORMATION ITEM: II.
SUSTAINABLE COMMUNITY GRANTS/COG ASSISTANCE REQUESTS AND FEEDBACK
MONITORING DATA - **EMAIL REQUESTS DUE TO KERN COG FRIDAY, SEPTEMBER 29, 2023**

DESCRIPTION:

The 2022 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and RPAC.

DISCUSSION:

A new 2-part strategy was proposed in the 2014 RTP/SCS, and continued in subsequent cycles, to help our member agencies voluntarily monitor their progress toward the region's air emission goals. The strategy also helps member agencies develop projects that will better compete for funding under policies that emphasizes sustainability. Kern COG provides monitoring data along with technical assistance and grant writing assistance. The data provides sub-regional monitoring feedback and helps prioritize assistance using the regional travel model as part of this process.

COG Technical Assistance

The 2014 RTP was the first to contain an SCS as required by the state Climate Protection Act of 2008 (SB 375). Kern COG began work with member agencies on developing more sustainable projects and strategies immediately after the adoption of the 2008 Kern Regional Blueprint.

Since 2009, Kern COG has awarded over \$500,000 in technical assistance grants and/or staff time support to provide member agencies with resources to identify and implement projects that would further the goals of the 2008 Kern Regional Blueprint and now the SCS. Available funding for Kern COG technical assistance grants, and staff time support to assist member agencies in applying for the numerous grant resources varies from year to year based on need and resource availability. This program has helped fund:

- In kind staff-time match for sustainable community planning grants for modeling/public outreach
- Regional travel demand modeling and GIS mapping support
- community bike and complete street plans
- community visioning/design workshops
- 2D/3D community visualizations

- transportation impact fee programs
- general plan circulation element updates
- Early transportation project development planning studies

Member Agencies Email Sustainable Community Planning/Project Development Ideas to Kern COG by Friday, September 29, 2023 - Under this Kern COG local government assistance program, staff can recommend that technical assistance resources be prioritized for agencies with the greatest potential need (see monitoring section below). Agencies must request technical assistance in writing by September 29, 2023 for consideration. Requests may be made by email and should include a brief preliminary scope and budget regarding the planning level work needed. Agencies are encouraged to contact COG staff for assistance in developing the request for sustainable community strategy implementation and planning funds. Staff will provide assistance to member agencies in deciding which grant resources (see attachment 1) are most appropriate and effective. Please contact Rob Ball - 661-635-2902, rball@kerncog.org or Irene Enriquez - 661-635-2904, ienriques@kerncog.org.

Member Agencies Provided with Free Access to GrantFinder.com - Kern COG has secured GrantFinder software licenses on behalf of its member agencies, and local public transit agencies for the period ending March 30, 2024, which may be extended. GrantFinder (<http://grantfinder.com>) is a real-time database of federal, state, and private grant opportunities tailored to municipalities and nonprofits. The program allows users to tailor their grant searches to their needs. To receive access, the member agency may designate up to two users on the attached form and return it to Linda Urata, Regional Planner. Currently all member agencies have access except for the cities of Shafter and Tehachapi. GrantFinder training is available by request; Program contact: Linda at 661-635-2904 or lurata@kerncog.org or Susanne Campbell scampbell@kerncog.org.

Prioritized Funding Policy for More Sustainable Projects - In November 2012 and most recently updated in April 2021, the Kern COG Board adopted the new project delivery policies and procedure (<https://www.kerncog.org/policies/>) to assist the region in promoting projects that better match the goals of the RTP/SCS. Dependent on the funding category, the procedure provides points for ranking projects for future funding. Up to half of the points go to projects that promote more sustainable/livable communities and lower air emissions. Since this policy and procedure update, Kern COG has funded park & ride facilities in California City and South Bakersfield, the Golden Empire Transit District has implemented a new/more convenient bus rapid transit, express bus and On Demand microtransit network, and the City of Tehachapi has adopted the first city-wide "form-based-code" General Plan in California. These types of projects are proliferating in the region in part because of the Kern COG adopted project delivery policies.

Monitoring Data Feedback

The table in Attachment 2 shows the latest modeling of auto Vehicle Miles Traveled (VMT) per person (household population + employment by place of work) from the most recently adopted RTP. The total shows a 2.6 percent decrease in VMT between 2020 and 2022. All regions show lower VMT per capita household population + employment by 2046 compared to 2020 except for Greater Taft, Arvin and Tehachapi.

This technical and grant writing assistance program RTP strategy will continue to be funded as planning funds and grants are available. Subject to the Board's direction, Kern COG resources may be prioritized to communities that may be showing difficulty in making progress towards reducing emissions and passenger vehicle travel. Grants and incentives are subject to state and federal funding requirements.

Attachments

Attachment 1 – Kern Sustainable Community Grant Resources – August 2023
Attachment 2 – Kern 2022 RTP/SCS Change in Daily Auto Miles Traveled
Attachment 3 - Kern Sub Area Index and Vehicle Miles Traveled Maps

ACTION: Information. Technical/grant writing and other assistance email requests from member agencies are due to Kern COG by 5 p.m. Friday, September 29, 2023.

Attachment 1

Kern Sustainable Community Grant Resources–August 2023

Local Programs

Kern COG Technical Assistance Program – Email Request to Rob Ball rball@kerncog.org due by Friday, 5PM September 29, 2023 by 5 p.m.

Requests may be made by email and should include a draft scope, budget, and timeline regarding the planning need. Agencies are encouraged to contact COG staff for assistance in developing the request for planning resources and strategizing which sources are most appropriate. Awards are subject to available funding, need, and past geographic distribution of past awards. The awards will be used in developing the programming for next fiscal year's Kern COG Overall Work Program. Past awards have included:

- Travel modeling and GIS mapping support technical support
- In-kind staff time in data collection/outreach to help match a sustainable planning grant
- Grant writing assistance
- Community bike and complete street plans
- Community visioning/design workshops
- Transportation impact fee programs
- General plan circulation element updates
- Transportation project development planning studies

Kern COG GrantFinder Software Licenses - Kern COG maintains a license with Lexipol for GrantFinder Software. Member agencies can have up to two users for this software. In Q1 2023-24, Kern COG will contact the member agencies to renew authorization of the member agency software-user contacts. License holders may receive technical support from Lexipol. Contact Linda Urata urata@kerncog.org, Susanne Campbell scampbell@kerncog.org or Irene Enriquez ienriques@kerncog.org for more information.

Kern COG Online Resources

To support grant applications Kern COG posts regional plans, resources and toolkits on the Kern COG website www.kerncog.org. For example:

- **2022 Regional Transportation Plan Chapter 4 - Sustainable Communities Strategy** provides projects and strategies for implementing Kern efforts to reduce GHG emissions from passenger vehicles. <https://www.kerncog.org/2022-rtp/>
- **2019 EV Charging Station Installation Resources List**, and the 2019 EV Charging Station Blueprint to its website. Kern COG will produce a 2024 EV Charging Station Blueprint in the coming year.: https://www.kerncog.org/wp-content/uploads/2022/06/EVCS_Toolkit_Resources_202206.pdf
- **2023 Kern Medium-Duty and Heavy-Duty Zero-Emission Vehicle Infrastructure Blueprint** featured five high-impact sites which may serve as examples to follow. The five sites may be eligible for a new CEC funding program to be launched in Q2 or Q3. The Blueprint is posted here: https://www.kerncog.org/wp-content/uploads/2023/04/2023_MD-HD_ZEV_Infrastructure_Blueprint.pdf
- **2018 Kern Regional Active Transportation Plan** provides eligible bike and pedestrian projects for all jurisdictions in Kern. <https://www.kerncog.org/bicycle-plans/>

- **2020 Kern County Rural Alternative Transportation Plan** provides transit ZEV projects for all outlying jurisdictions in Kern <https://www.kerncog.org/public-transportation/>

San Joaquin Valley Air Pollution Control District

Grants and Incentive Programs - <http://valleyair.org/grants/> - Some applications accepted year-round.

- **Bike Paths** provides funds to establish bicycle infrastructure such as Class I or Class II bicycle paths
- **E-Mobility Commerce** provides funds to develop or expand electronic telecommunication services
- **Public Benefit** provides funds to purchase new, alternative-fuel vehicles and infrastructure and develop advanced transit and transportation systems
- **Charge Up!** Provides funds for businesses and public agencies to purchase and install electric vehicle chargers for public use.
- **Plug in Electric Vehicle Resources Center** provides information about plug-in electric vehicles including available incentive funding, charging infrastructure and locations, and the district's activities to increase and sustain electric vehicles in the Valley
- **Public Transportation Subsidy and Park & Ride Lots** provides funds to subsidize transportation passes for bus, shuttle and commuter rail services. Funds are also available for the construction of park and ride lots
- **Public Agency Programs: Click the tab to learn more about Emergency Vehicle Replacement Program, Alternate Fuel Mechanic Training - Heavy Duty Waste Haulers - School Bus Programs**
- **AB 836 Wildfire Smoke 'Clean Air Centers'** check the website to learn if the program funding is available in late summer or fall 2023
- **AB 617 Programs exist in Arvin and Shafter.** Funding will be directed by a Community Emission Reduction Program. Currently no information on another round of community selection.

Eastern Kern Air Pollution Control District

DMV Grant and Voucher Program – Contact: 661-862-5250.

NOTE: Some grant funds are distributed annually. Check the website.

http://www.kernair.org/Main_Pages/grants.html

- **DMV Vehicle Voucher Program** is currently closed for 2023
 - \$4,000 funding available for the purchase of a Zero Emission Vehicle (ZEV) with an EPA Smog Score of 10
 - \$2,000 funding available for the purchase of a Partial Zero Emission Vehicle (PZEV) with an EPA Smog Score of 8 or 9
- **DMV Grant Program (\$50k max. per project)** Projects include: Paving Dirt Roads to reduce fugitive dust emissions caused by vehicle travel, Installation of EV Charging Station or CNG refilling stations, Alternative Fuel Mechanics Training, Public Education Courses, and Innovative Vehicle-Related Emission Reduction Proposals accepted. **Applications opened annually. 2023 program closed March 9, 2023. Check the website in late 2023 for the next round of funding.**

Kern County Air Pollution Mitigation Fund for projects designed to reduce particulate or ozone air pollution in Kern and is administered by the Rose Foundation for Sierra Club. <https://rosefdn.org/kern-county-air-pollution-mitigation-fund>

State Programs

UpLift California Resource Guide – <http://upliftca.org/resource-finder/> Whether you're a community group looking to plant trees or expand clean transit, or a family looking to cut your electricity bill, find electric car rebates or get help with energy conservation, find out how California's climate investments can help you. UpLiftCA was created by The Greenlining Institute in partnership with several organizations involved in finding solutions for the impacts from air pollution and climate change on California's underserved communities.

Caltrans

- **Transportation Planning Resources** – <https://dot.ca.gov/programs/transportation-planning>
- **Sustainable Transportation Planning Grants FY 2023-2024** – Currently closed. Applications scheduled released in January 12, 2023 with a due date March 9, 2023. <https://dot.ca.gov/programs/transportation-planning/division-of-transportation-planning/regional-and-community-planning/sustainable-transportation-planning-grants>
- **Active Transportation Program (ATP)**-- <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program> The California Transportation Commission (CTC) ATP Cycle 6 Call for Projects closed on March 16-17, 2022, and closed on June 15, 2022. For MPO-directed funding, the Kern COG process follows the statewide application process, using that process to score projects for Kern COG consideration. Kern COG announces the ATP Cycle funding to its member agencies via email and in technical advisory committee meetings. There is no schedule for Cycle 7 at this time.

Strategic Growth Council (SGC)

- **Affordable Housing and Sustainable Communities (AHSC)** Program make it easier for Californians to drive less by making sure housing, jobs, and key destinations are accessible by walking, biking, and transit. AHSC Round 7 application deadline was April 4, 2023. Awards were adopted August 7, 2023. <https://sgc.ca.gov/programs/ahsc/>
- **Transformative Climate Communities (TCC)** Program empowers the communities most impacted by pollution to choose their own goals, strategies, and projects to reduce greenhouse gas emissions and local air pollution. The SGC Round 5 application process closed on August 3, 2023, with awards scheduled to be approved by December 14, 2023. The TCC Program does not currently have funding allocated a sixth round of awards. <https://sgc.ca.gov/programs/tcc/>

California Housing and Community Development Department

- The California Department of Housing and Community Development (HCD) has a list of housing programs that currently have funding available: <https://www.hcd.ca.gov/grants-and-funding>
- Super NOFA-Announced May 2023 and closed July 12, 2023, combined four programs into one application: Multifamily Housing Program (MHP), Infill Infrastructure Grant (IIG) Program, Veteran's Housing and Homelessness Prevention (VHHP) Program, and Joe Serna, Jr. Farmworker Housing Grant (FWHG) Program.

California Natural Resources Agency - <https://resources.ca.gov/grants>

The California Natural Resources Agency Bonds and Grant unit administers various programs. They offer listserv registration for some program notifications. For instance, the Environmental Enhancement and Mitigation Program is an annual program (solicitation closed for 2023) offering grants to local, state and federal governmental agencies and to nonprofit organizations for projects to mitigate the environmental impacts caused by new or modified public transportation facilities. Visit the website to obtain information about the various programs (including an extensive 43-page list of “other” funding programs), project eligibility requirements and application due dates.

California Air Resources Board – <https://www.arb.ca.gov/ba/fininfo.htm>

Air Pollution Incentives, Grants and Credit Programs - Multiple granting programs. Visit the website to obtain project eligibility requirements and application due dates. It is recommended to join relevant listservs.

California Energy Commission - <https://www.energy.ca.gov/funding-opportunities>

The California Energy Commission offers a variety of funding opportunities to advance the state’s transition to clean energy and transportation through innovation, efficiency, and the development and deployment of advanced technologies. It is recommended to join relevant listservs.

Federal Programs

Federal Funding Opportunities: Visit the Federal grants portal and create an account using your agency’s Unique Entity Identifier (UEI). <https://www.grants.gov/>

United States Department of Energy | Energy Efficiency & Renewable Energy

|Alternative Fuels Data Center - Alternative Fuels Data Center:

<https://afdc.energy.gov/states/ca>

[California Transportation Data for Alternative Fuels and Vehicles:](https://afdc.energy.gov/states/ca) - Find transportation data and information about alternative fuels and advanced vehicles in California, including laws and incentives, fueling stations, fuel prices, and more.(
https://afdc.energy.gov/laws/state_summary?state=ca)

Federal Highways Administration | Bipartisan Infrastructure Law

- **Rebuilding American Infrastructure with Sustainability and Equity (RAISE)** provides grants for surface transportation infrastructure projects that will have a significant local or regional impact (aka Local and Regional Project Assistance). <https://www.transportation.gov/RAISEgrants>
- **Nationally Significant Multimodal Freight and Highway Projects (INFRA)** provides grants for multimodal freight and highway projects of national or regional significance. <https://www.transportation.gov/grants/infra-grants-program>
- **National Infrastructure Project Assistance Program (MEGA)** provides grants to surface transportation infrastructure that are too large or complex for traditional funding programs that will have a significant national or regional impact. <https://www.transportation.gov/grants/mega-grant-program>
- **Rural Surface Transportation Grant Program** provides grants for projects to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people

and freight, and generate regional economic growth and improve quality of life.

<https://www.transportation.gov/grants/rural-surface-transportation-grant>

- **Safe Streets and Roads for All** provides grants to support local initiatives to prevent transportation-related death and serious injury on roads and streets (commonly referred to as “Vision Zero” or “Toward Zero Deaths” initiatives).
<https://www.transportation.gov/SS4A>
- **Bridge Investment Program** provides grants for projects to improve the condition of bridges and culverts and the safety, efficiency, and reliability of the movement of people and freight over bridges. <https://www.fhwa.dot.gov/bridge/bip/index.cfm>
- **Reconnecting Communities Pilot Program – Planning Grants** provides grants for feasibility studies and other planning activities for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development. <https://www.transportation.gov/grants/reconnecting-communities>
- **Reconnecting Communities Pilot Program — Capital Construction Grants** provides grants for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development. <https://www.transportation.gov/grants/reconnecting-communities>
- **Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) Discretionary Grants** provides grants for activities that enable communities to address vulnerabilities to current and future weather events, natural disasters, and changing conditions, including sea level rise, and plan transportation improvements and emergency response strategies to address those vulnerabilities. <https://www.fhwa.dot.gov/environment/protect/discretionary/>
- **Tribal High Priority Projects Program** provides grants to Indian Tribes or a governmental subdivision of an Indian Tribe whose annual allocation of funding received under the Tribal Transportation Program is insufficient to complete the highest priority project of the Tribe, or to any Tribe that has an emergency or disaster occur on a Tribal transportation facility that renders the facility impassible or unusable. <https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=55>
- **National Electric Vehicle Infrastructure (NEVI) Set-aside Discretionary Grant** provides 10 percent set-aside each fiscal year to provide grants to provide additional assistance to strategically deploy EV charging infrastructure.
www.fhwa.dot.gov/bipartisan-infrastructure-law/nevi_formula_program.cfm
- **Charging and Fueling Infrastructure Grants Program (Community Charging)** provides grants for projects to develop electric vehicle charging and hydrogen, propane, and natural gas fueling infrastructure access along alternative fuel corridors throughout the country, including in rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces to households or a high ratio of multiunit dwellings to single family homes.
<https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=144>
- **Nationally Significant Federal Lands and Tribal Projects (NSFLTP) Program** provides grants to Tribes and Federal land management agencies to complete projects that will provide substantial benefits to their communities or parklands.
<https://highways.dot.gov/federal->

[lands/programs/significant?_gl=1*v0k1gl*_ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.*_ga_VW1SFWJKBB*MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDA4OS4wLjAuMA..](#)

- **Wildlife Crossings Pilot Program** provides grants to support projects that seek to reduce the number of wildlife-vehicle collisions, and in carrying out that purpose, improve habitat connectivity for terrestrial and aquatic species.
<https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=133>
- **National Culvert Removal, Replacement, and Restoration Grants** provides grants to fund projects for the replacement, removal, and repair of culvert or weirs that would meaningfully improve or restore fish passage for anadromous fish.
<https://www.fhwa.dot.gov/engineering/hydraulics/culverthyd/aquatic/culvertaop.cfm>
- **Advanced Transportation Technologies and Innovative Mobility Deployment** (also known as Advanced Transportation Technology and Innovation (ATTAIN) Program) provides grants to deploy, install, and operate advanced transportation technologies to improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment.
https://ops.fhwa.dot.gov/bipartisan-infrastructure-law/index.htm?_gl=1*1oyfn7h*_ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.*_ga_VW1SFWJKBB*MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDM4My4wLjAuMA..
- **Accelerated Innovation Deployment (AID) Demonstration Program** provides grants to support the pilot/demonstration of innovations on projects, in areas such as planning, financing, operations, pavements, structures, materials, environment, and construction. <https://www.fhwa.dot.gov/innovation/grants/>

Note that the above listing of programs are not comprehensive and are subject to change. The listing is intended as an example resource guide of programs that can help implement the Kern region's Sustainable Communities Strategy.

Attachment 2 – How Sub Areas of Kern County are Doing on Reducing Vehicle Miles Traveled.

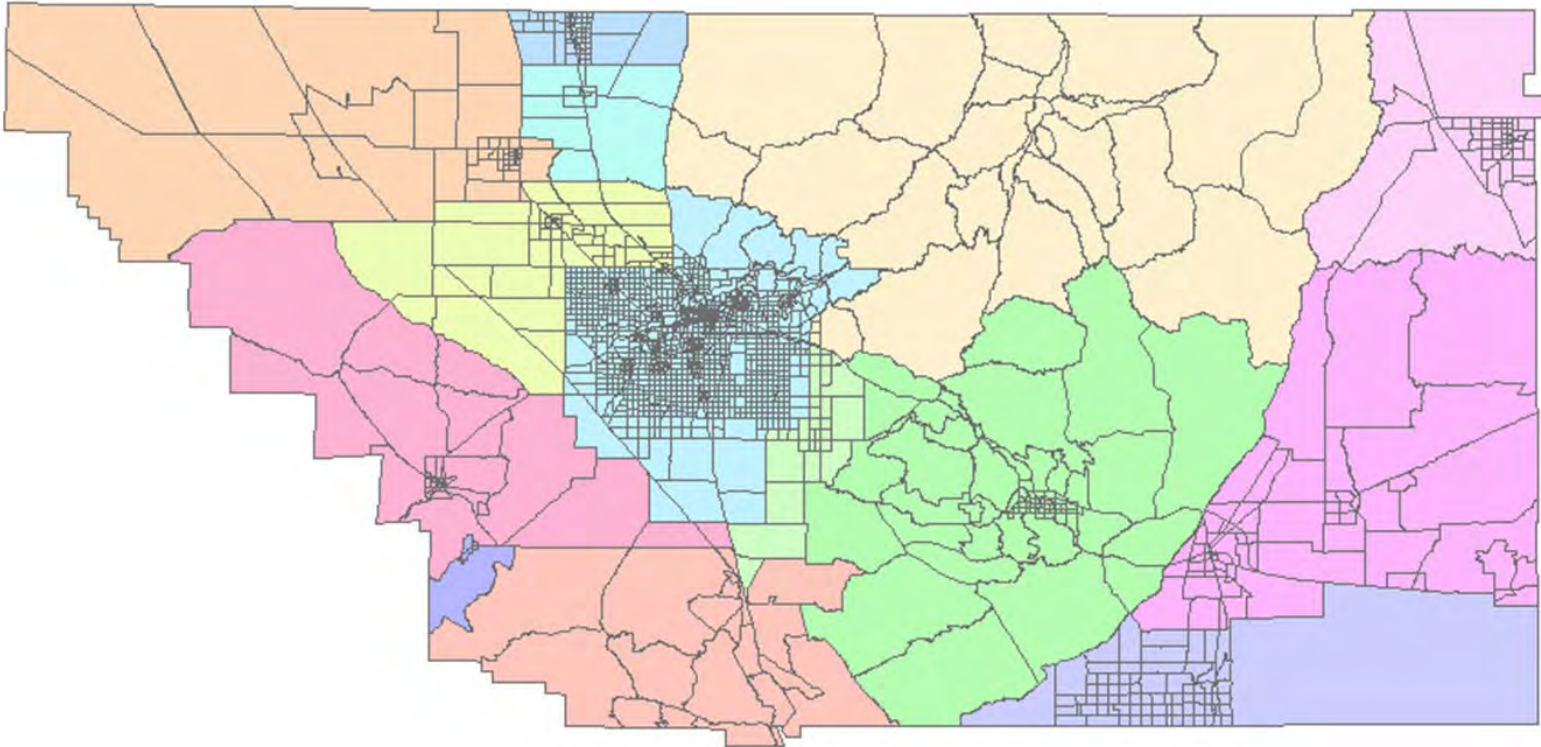
2022 RTP Change in Daily Auto Miles Traveled Compared to the Old Plan

		RSA VMT			Persons = Household Population + Employment (by place of work)			Auto Miles Traveled/Person			% Change from Base 2020		Progress Compared to Old Plan
		2020	2046 Old Plan	2046 Plan	2020	2046 Old Plan	2046 Plan	2020	2046 Old Plan	2046 Plan	2046 Old	2046 Plan	
		(miles)			(persons)			(miles/person)			(percent)		
1	Greater Taft	1,139,077	1,459,016	1,447,492	27,496	33,334	33,221	41.43	43.77	43.57	5.7%	5.2%	-0.5%
2	Greater McFarland	895,810	1,013,188	1,016,217	25,972	32,597	32,426	34.49	31.08	31.34	-9.9%	-9.1%	0.7%
3	Greater Wasco	1,477,836	1,804,142	1,771,176	38,691	53,046	52,749	38.20	34.01	33.58	-11.0%	-12.1%	-1.1%
4	Greater Tehachapi	1,588,962	1,966,921	1,920,689	40,884	54,914	54,224	38.87	35.82	35.42	-7.8%	-8.9%	-1.0%
5	Greater Bakersfield	15,674,973	19,140,950	19,128,176	792,093	1,011,853	1,016,113	19.79	18.92	18.82	-4.4%	-4.9%	-0.5%
6	Greater Cal City/Mojave	1,054,411	1,397,478	1,365,859	25,727	40,094	38,396	40.99	34.86	35.57	-15.0%	-13.2%	1.8%
7	Greater Lake Isabella	769,798	880,509	727,855	19,215	23,285	21,160	40.06	37.81	34.40	-5.6%	-14.1%	-8.5%
8	Greater Ridgecrest	775,055	802,517	736,566	49,742	58,629	58,265	15.58	13.69	12.64	-12.2%	-18.9%	-6.7%
9	Greater Frazier Park	955,022	2,570,839	3,468,996	13,788	46,682	65,164	69.26	55.07	53.24	-20.5%	-23.1%	-2.7%
10	Greater Shafter	2,173,354	3,022,792	3,057,541	47,887	73,573	73,203	45.39	41.09	41.77	-9.5%	-8.0%	1.5%
11	Greater Arvin	1,011,263	1,290,470	1,226,085	30,692	37,201	35,672	32.95	34.69	34.37	5.3%	4.3%	-1.0%
12	Greater Delano	1,626,396	1,720,906	1,703,981	63,266	72,919	72,297	25.71	23.60	23.57	-8.2%	-8.3%	-0.1%
13	Greater Maricopa	204,836	203,423	197,277	1,625	1,636	1,628	126.05	124.34	121.16	-1.4%	-3.9%	-2.5%
14	Greater Rosamond	870,768	966,958	977,382	32,894	41,336	42,061	26.47	23.39	23.24	-11.6%	-12.2%	-0.6%
	Total / Average:	30,217,561	38,240,107	38,745,291	1,209,973	1,581,100	1,596,578	24.97	24.19	24.27	-3.2%	-2.8%	0.3%
16	Gateway Travel	9,085,626	9,971,386	10,338,693									
	All Travel	39,303,187	48,211,493	49,083,984									

Note that this reporting is voluntary and for advisory purposes only. Future year values are estimated based on the latest land use assumptions and are updated every four years. These assumptions can vary widely from year to year based on recent changes in the local development activity and other variables. Although average travel per person includes areas outside each sub area (see spider diagram maps below), they do not include travel outside the county, possibly skewing the results of sub areas nearer the edge of the County. The analysis shows that Bakersfield and Ridgecrest have the lowest travel per person possibly because these regions are fairly self-contained having sufficient amenities such as hospitals. The 2022 RTP/SCS is the first to be accepted in the San Joaquin Valley by the California Air Resources Board and demonstrates that Kern is on track to make state GHG targets for passenger vehicle travel if fully implemented.

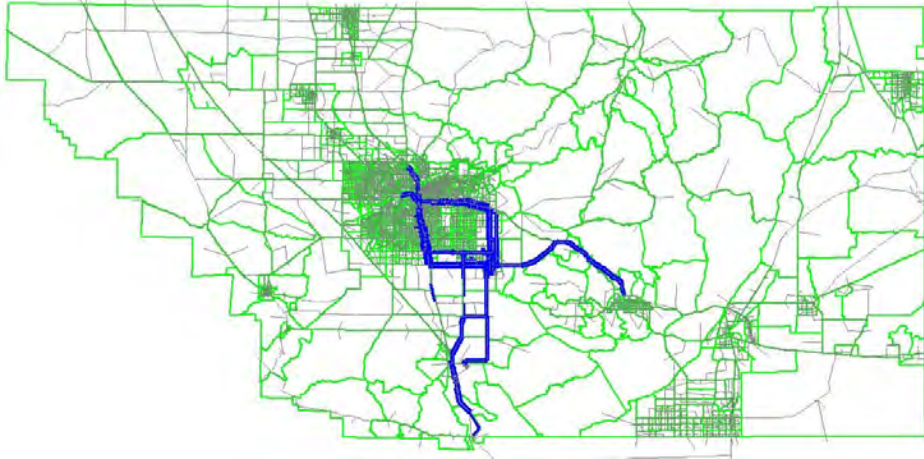
Attachment 3 – Map of Sub Areas

Transportation Analysis Zones (TAZs) by Regional Statistical Areas (RSAs)

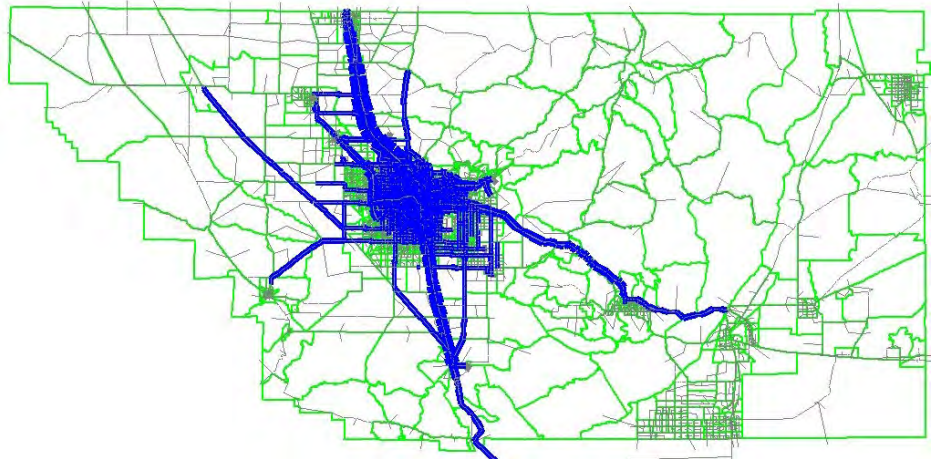


- | | | | |
|-------------------------|-----------------------|--------------------|-------------------|
| Greater Arvin | Greater Frazier Park | Greater Ridgecrest | Greater Taft |
| Metro Bakersfield | Greater Lake Isabella | Greater Rosamond | Greater Tehachapi |
| Greater Cal City/Mojave | Greater Maricopa | Greater Shafter | Greater Wasco |
| Greater Delano | Greater McFarland | | |

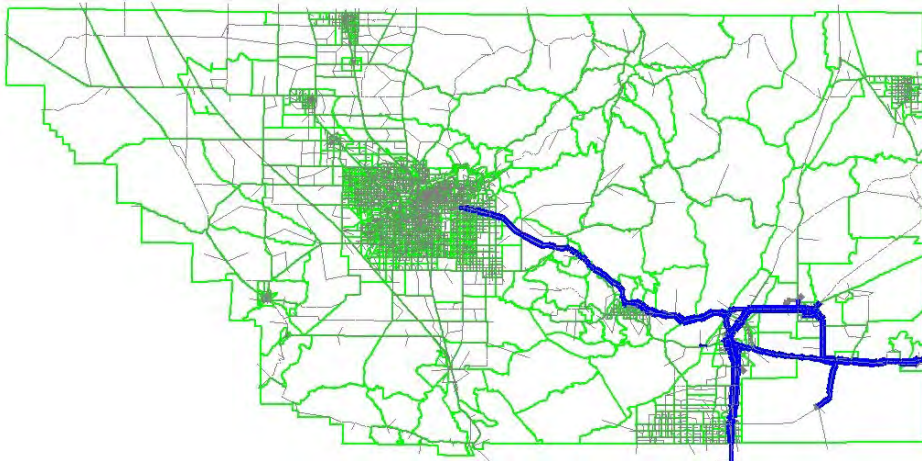
Greater Arvin



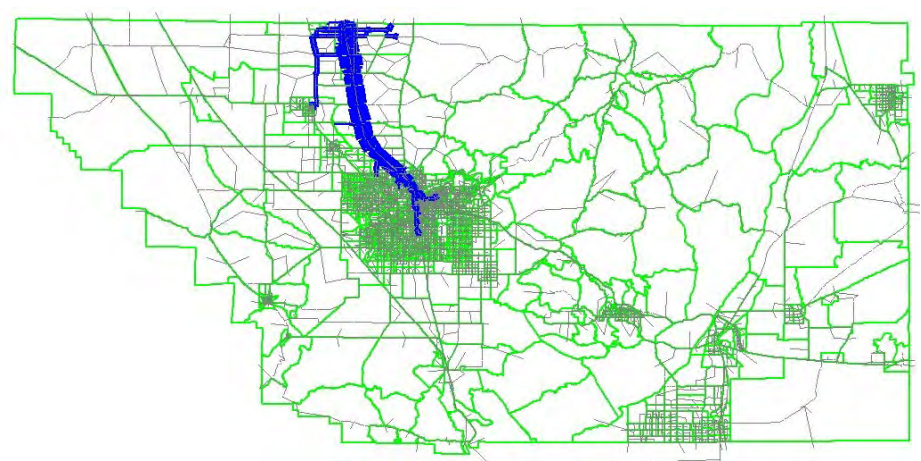
Greater Bakersfield



Greater California City / Mojave

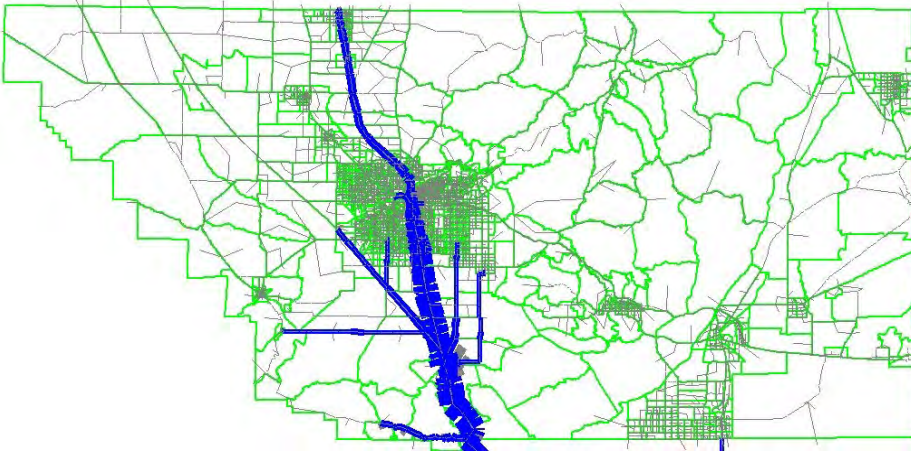


Greater Delano

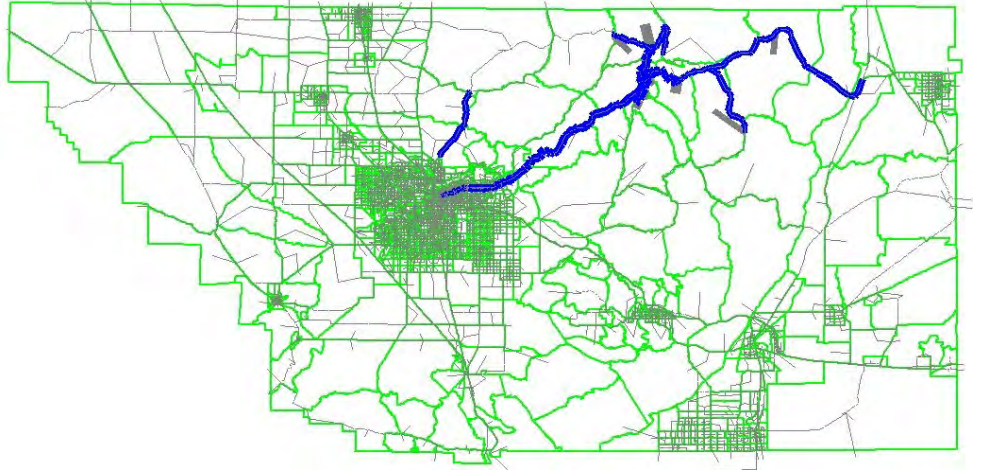


Dark blue bandwidths represent the relative traffic volume along modeled roadways originating and/or destined from each sub area or grouping of Transportation Analysis Zones (TAZs). TAZs are represented by the green boundaries. The sub area volumes are shown in attachment 2. Note that traffic traveling between sub areas is counted more than once in attachment 2 resulting in a higher total volume when summed due to double counting of the overlapping trips.

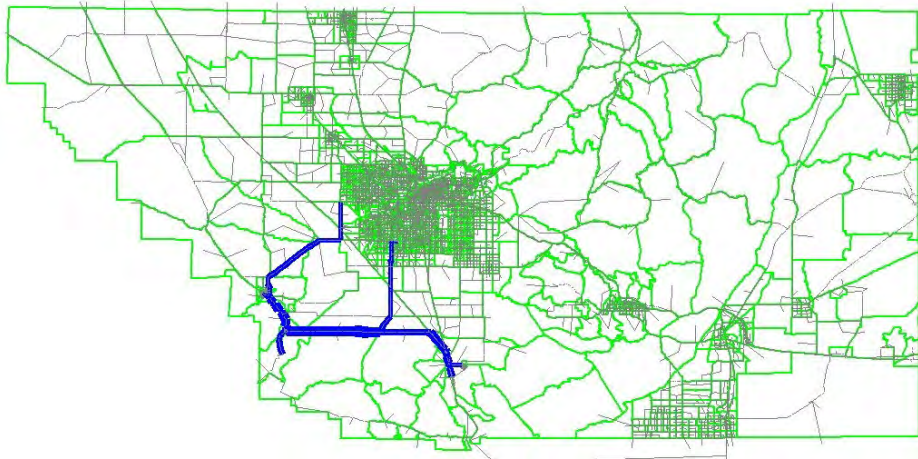
Greater Frasier Park



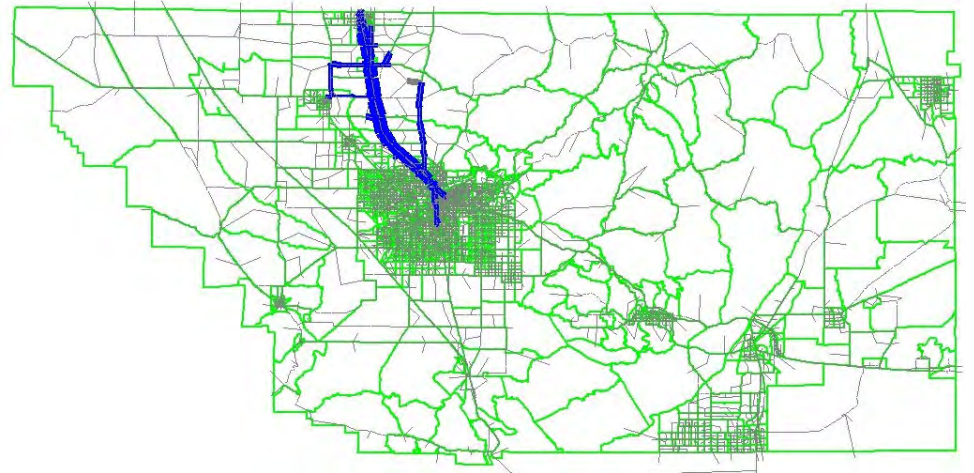
Greater Lake Isabella



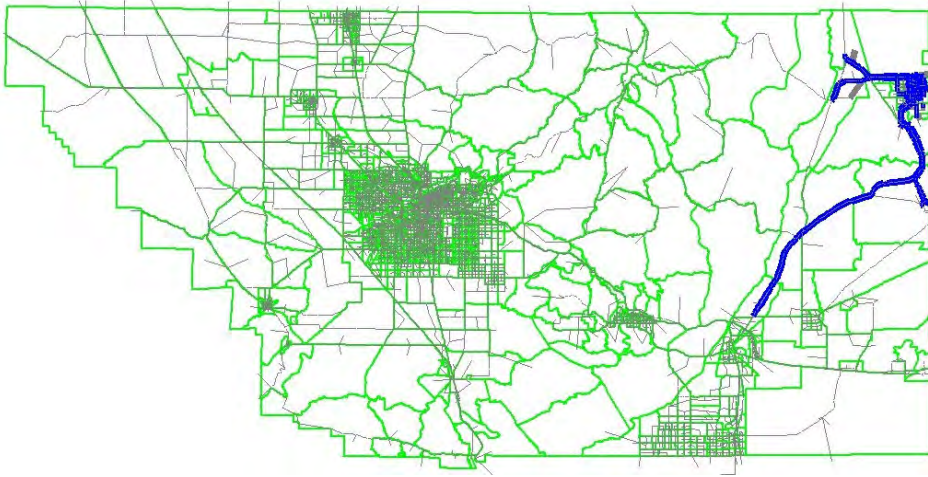
Greater Maricopa



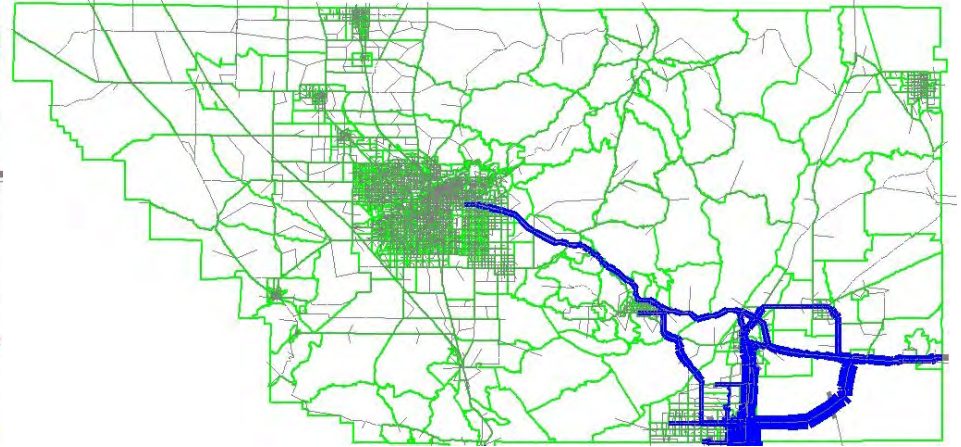
Greater McFarland



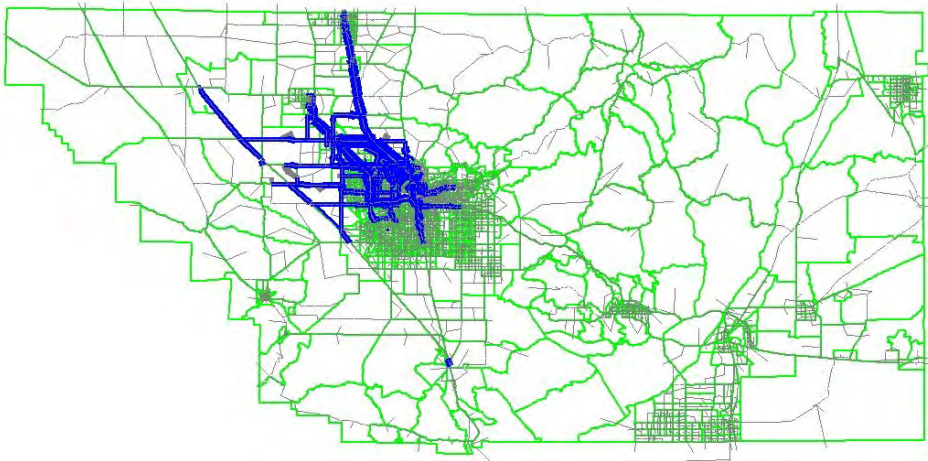
Greater Ridgecrest



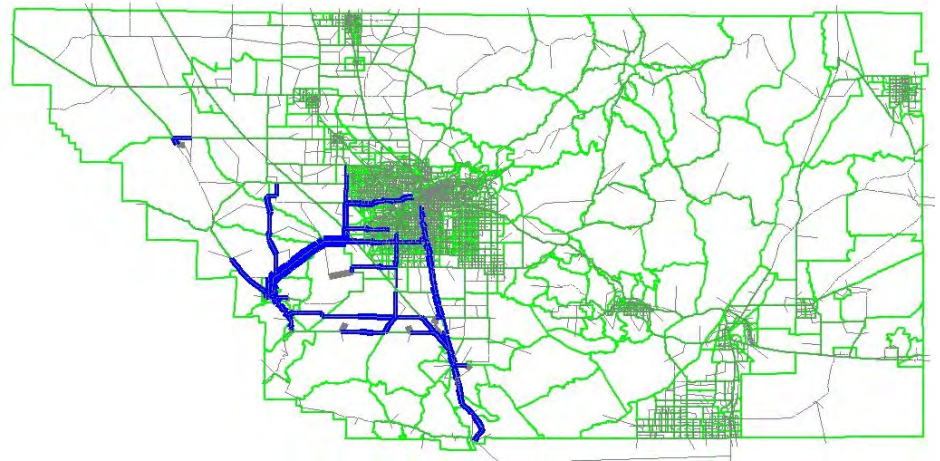
Greater Rosamond



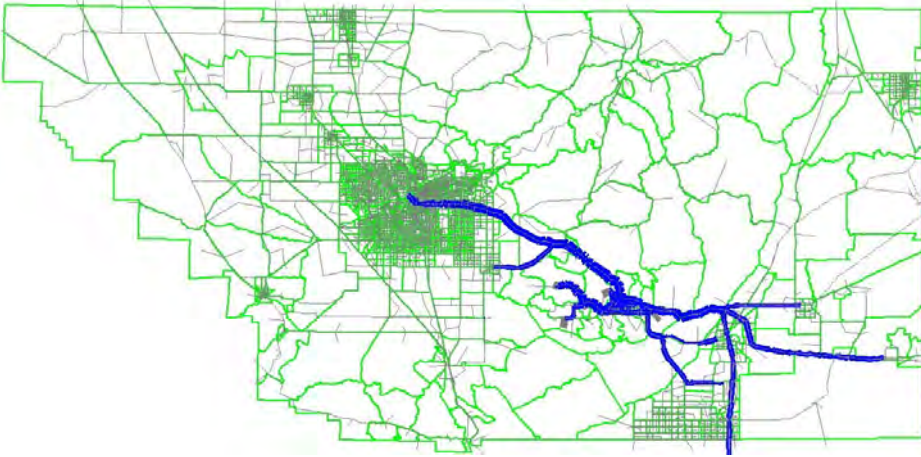
Greater Shafter



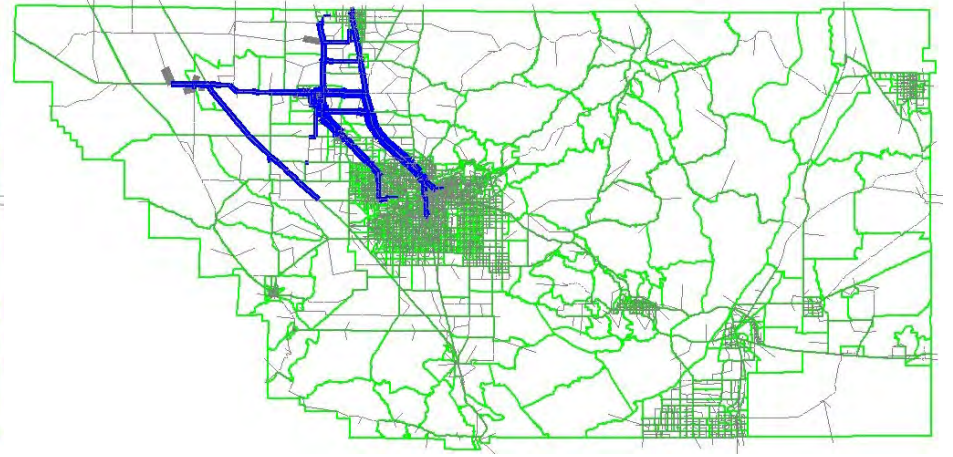
Greater Taft



Greater Tehachapi



Greater Wasco



III. Information

KERN COUNCIL OF GOVERNMENTS **GRANTFINDER** **DEMONSTRATION WORKSHOP**

September 13, 2023 1:30pm to 2:30pm PST via Microsoft TEAMS and in-person at Kern Council of Governments. The speakers will be presenting remotely.

GrantFinder is an easily searchable grants database housing over 10,000 unique federal, state, corporate, and foundation grant opportunities. In this webinar you'll learn how to search for applicable opportunities, create custom grant alerts emails based on your projects, and track grant deadlines on your calendars.

Kern COG has contracted on behalf of Kern COG and its member agencies for up to 25 licensed users of GrantFinder software (www.grantfinder.com) for the period May 31, 2023 through May 30, 2024. That allows one user for Kern COG and two users per member agency.

Kern COG member agencies identify their own personnel to hold a GrantFinder license. Agency personnel set their own login and passwords. Agencies manage their own grant searches and applications.

Speakers: Matt Wilson, Customer Success Manager, 469-731-0797

Carrie Schneider, GrantFinder Sr. Account Executive, 469-553-0641

Contact: Linda Urata, 661-635-2904 or 661-342-8262



How to join the meeting!

Please join the meeting in person in the Kern COG Board Room (1401 19th Street, Suite 300, Bakersfield) OR from your location via online access.

Join Microsoft TEAMS meeting on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 240 149 387 068

Passcode: RffgFM

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 323-813-7062,56323021#](#) United States, Los Angeles

Phone Conference ID: 563 230 21#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)

GrantFinder License Request

Licensed User #1

Agency _____

Department _____

First Name _____

Last Name _____

Title _____

Cell Phone _____ Work Phone _____

Email _____

Optional: Licensed User #2

Agency _____

Department _____

First Name _____

Last Name _____

Title _____

Cell Phone _____ Work Phone _____

Email _____

Manager's Name and Title _____

Manager's Signature & Date _____

Kern Council of Governments has contracted for up to 25 licensed users of GrantFinder Software (www.grantfinder.com) for the period June 2022 through May 2023. We will renew the license to extend to May 2024.

Kern COG will administer the contract and reserve two licenses for its use. The remaining licenses will be issued as follows: (a) up to 2 per member agency. Any remaining licenses will be issued as follows: (b) Public Transit Agencies in Kern County. All requests considered on a case-by-case basis and are subject to the approval of the Executive Director. The licenses will be issued annually, pending renewal of the contract between Kern COG and GrantFinder. Agencies assigned a license by Kern COG must comply with GrantFinder user agreements and may be asked to renew their request to Kern COG annually. Contact Linda Urata, 661-635-2904 with any questions regarding this program.

Please return this form to Linda Urata via email: lurata@kerncog.org



August 29, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: SEPTEMBER 6, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, September 6, 2023, as been cancelled.

The Cancellation Notice and an information item can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



I. Information

September 6, 2023

TO: Regional Planning Advisory Committee (RPAC)

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball, Deputy Director/Planning Director
Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE INFORMATION ITEM: I.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets. This item was shared with the Regional Planning Advisory Committee.

DISCUSSION:

This discussion provides an update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

August 10, 2023 - California Air Resources Board (ARB) staff announced at the quarterly San Joaquin Valley Inter-Agency Consultation meeting that Kern, Stanislaus, and Tulare COGs have received their approval and will receive official documentation in September. Fresno and San Joaquin COGs have completed their reviews and are in the process of making some required board actions before they can receive their official approval. Kings, Madera and Merced are still under review by ARB staff.

July 26, 2023 – 2026 RTP/SCS Roundtable Meeting was held for environmental, equity, business & industry groups on the public outreach process at Kern COG and included 14 representatives from the Delores Huerta Foundation, Central California Asthma Collaborative, Sierra Club, Home Builders Association, Golden Empire Transit, Caltrans, County Public Works, and staff from the cities of McFarland, Taft, and Wasco.

July 13, 2023 - ARB staff emailed Kern COG and the California, the final acceptance letter is still working its way through upper management reviews and may not be issued till September due to staffing and vacation issues.

June 15, 2023 – Kern COG Board approved the 2023 Public Involvement Procedures document after a 45-day public review. The document is online at <https://www.kerncog.org/policies/> .

June 13, 2023 – ARB staff emailed Kern COG and the California Transportation Commission that “the SCS is officially approved.” However, the final acceptance letter is still working its way through upper management reviews and will take several weeks before it is issued.

May 19, 2023 – ARB staff acknowledged receipt of the requested transmittal letter signed by the Kern COG Chair, and associated TPPC staff report. ARB staff indicated they would provide a status update by May 31, and try to meet Kern COG’s request for an expedited review by June 8, but that they could not commit to any date earlier than June 27.

May 5, 2023 - Kern COG submitted a draft of a Kern COG TPPC staff report and transmittal letter to ARB with a request for the Kern COG Chair to sign. The item was approved by the Board on May 18, 2023 and signed by the Chair. The letter documents technical changes that do not affect the adopted RTP/SCS text or conclusions. The document contains updates from the November 2022 SCS technical data submittal to ARB consistent with ARB guidelines.

May 1, 2023 – Kern COG circulated the draft Public Involvement Procedure for 45-day public review period to be concluded on June 15. In addition, the Kern COG Executive Director and other COG directors from the San Joaquin Valley met with the SJV representative on the California Air Resources Board. At that meeting ARB staff indicated that Kern was close to receiving the acceptance finding for their SCS.

April 26, 2023 – Kern COG submitted to ARB a cover letter and revised technical methodology data submittal with all the requested updates since the November data submittal. ARB requested that the Kern COG’s chair’s signature be approved by the Kern COG Board,

April 17, 2023 – Kern COG web conferenced with ARB staff for the 14th time in 3 years to discuss the 2022 SCS technical methodology. One final methodology issue remains out of 27 identified in CARB’s January 20th memorandum. Additional adjustments were made to the elasticity used to adjust the hybrid NCST tool method used by Fresno COG. Documentation of the adjustment was submitted to ARB on April 18, 2023. ARB is required to provide their finding and recommendations 2 months after the submitted package from Nov. 29, 2023 is found complete.

March 29, April 7, April 14, 2023 – Kern COG web conferenced with ARB to further refine SCS modeling methodology.

February 17, 2023 – Kern COG submitted responses to the ARB January 20, 2023 questions on Kern COG’s technical methodology package provided to ARB on November 29, 2023.

January 20, 2023 – ARB responded to Kern COGs SCS technical methodology submittal from November 29, 2022 with questions. A meeting was held on January 24, 2023 to clarify questions.

December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range transportation program air quality conformity was federally approved. The 2023 FTIP “CTIPS Report” and “Grouped Project Listing” weblinks are available at: <https://www.kerncog.org/2023-ftip/>.

November 29, 2022 – Kern COG submitted the technical methodology data package to the ARB.

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available on the Kern COG website at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018 by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

June 13, 2017 - ARB released proposed targets that were 2 percentage points higher than what Kern COG recommended for 2035. The related ARB documents are available online at <https://www.arb.ca.gov/cc/sb375/sb375.htm>. Kern COG’s April target recommendation letter is located on page B-143 of the ARB staff report at https://www.arb.ca.gov/cc/sb375/appendix_b_mpo_scenario_and_data_submittals.pdf. Kern COG and the 8 San Joaquin Valley COG’s prepared individual letters and a joint comment letter. The letters document methodological changes that make it difficult to compare the 2014 RTP results with the latest modeling refinements.

Preliminary Timeline 2026 RTP/SCS

- ~~June 2023 – Update Public Involvement Procedure~~
- ~~July 2023 – Stakeholder roundtable process to vet outreach and performance measures~~
- Spring 2023 to Spring 2026 – Annual Statistically Valid Community Phone Surveys
- Spring 2023 to Spring 2026 – RTP/SCS Public Outreach Process
- September 2023 – ARB findings release scheduled on 2022 SCS
- September 2023 – Regional Growth Forecast Update Kickoff
- September each year – Technical Assistance Requests to Kern COG Due
- Fall 2024 – Adopt Regional Growth Forecast Update
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer’s Market Outreach
- Fall 2024 to Fall 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents

ACTION: Information



II. Information

September 6, 2023

TO: Regional Planning Advisory Committee (RPAC)

FROM: Ahron Hakimi
Executive Director

BY: Rob Ball, Deputy Director/Planning Director
Rochelle Invina, Regional Planner
Linda Urata, Regional Planner
Vincent Liu, Regional Planner
Irene Enriquez, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE INFORMATION ITEM: II.
SUSTAINABLE COMMUNITY GRANTS/COG ASSISTANCE REQUESTS AND FEEDBACK
MONITORING DATA - **EMAIL REQUESTS DUE TO KERN COG FRIDAY, SEPTEMBER 29, 2023**

DESCRIPTION:

The 2022 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and RPAC.

DISCUSSION:

A new 2-part strategy was proposed in the 2014 RTP/SCS, and continued in subsequent cycles, to help our member agencies voluntarily monitor their progress toward the region's air emission goals. The strategy also helps member agencies develop projects that will better compete for funding under policies that emphasizes sustainability. Kern COG provides monitoring data along with technical assistance and grant writing assistance. The data provides sub-regional monitoring feedback and helps prioritize assistance using the regional travel model as part of this process.

COG Technical Assistance

The 2014 RTP was the first to contain an SCS as required by the state Climate Protection Act of 2008 (SB 375). Kern COG began work with member agencies on developing more sustainable projects and strategies immediately after the adoption of the 2008 Kern Regional Blueprint.

Since 2009, Kern COG has awarded over \$500,000 in technical assistance grants and/or staff time support to provide member agencies with resources to identify and implement projects that would further the goals of the 2008 Kern Regional Blueprint and now the SCS. Available funding for Kern COG technical assistance grants, and staff time support to assist member agencies in applying for the numerous grant resources varies from year to year based on need and resource availability. This program has helped fund:

- In kind staff-time match for sustainable community planning grants for modeling/public outreach
- Regional travel demand modeling and GIS mapping support
- community bike and complete street plans
- community visioning/design workshops
- 2D/3D community visualizations

- transportation impact fee programs
- general plan circulation element updates
- Early transportation project development planning studies

Member Agencies Email Sustainable Community Planning/Project Development Ideas to Kern COG by Friday, September 29, 2023 - Under this Kern COG local government assistance program, staff can recommend that technical assistance resources be prioritized for agencies with the greatest potential need (see monitoring section below). Agencies must request technical assistance in writing by September 29, 2023 for consideration. Requests may be made by email and should include a brief preliminary scope and budget regarding the planning level work needed. Agencies are encouraged to contact COG staff for assistance in developing the request for sustainable community strategy implementation and planning funds. Staff will provide assistance to member agencies in deciding which grant resources (see attachment 1) are most appropriate and effective. Please contact Rob Ball - 661-635-2902, rball@kerncog.org or Irene Enriquez - 661-635-2918, ienriquez@kerncog.org.

Member Agencies Provided with Free Access to GrantFinder.com - Kern COG has secured GrantFinder software licenses on behalf of its member agencies, and local public transit agencies for the period ending March 30, 2024, which may be extended. GrantFinder (<http://grantfinder.com>) is a real-time database of federal, state, and private grant opportunities tailored to municipalities and nonprofits. The program allows users to tailor their grant searches to their needs. To receive access, the member agency may designate up to two users on the attached form and return it to Linda Urata, Regional Planner. Currently all member agencies have access except for the cities of Shafter and Tehachapi. GrantFinder training is available by request; Program contact: Linda at 661-635-2904 or lurata@kerncog.org or Susanne Campbell scampbell@kerncog.org.

Prioritized Funding Policy for More Sustainable Projects - In November 2012 and most recently updated in April 2021, the Kern COG Board adopted the new project delivery policies and procedure (<https://www.kerncog.org/policies/>) to assist the region in promoting projects that better match the goals of the RTP/SCS. Dependent on the funding category, the procedure provides points for ranking projects for future funding. Up to half of the points go to projects that promote more sustainable/livable communities and lower air emissions. Since this policy and procedure update, Kern COG has funded park & ride facilities in California City and South Bakersfield, the Golden Empire Transit District has implemented a new/more convenient bus rapid transit, express bus and On Demand microtransit network, and the City of Tehachapi has adopted the first city-wide "form-based-code" General Plan in California. These types of projects are proliferating in the region in part because of the Kern COG adopted project delivery policies.

Monitoring Data Feedback

The table in Attachment 2 shows the latest modeling of auto Vehicle Miles Traveled (VMT) per person (household population + employment by place of work) from the most recently adopted RTP. The total shows a 2.6 percent decrease in VMT between 2020 and 2022. All regions show lower VMT per capita household population + employment by 2046 compared to 2020 except for Greater Taft, Arvin and Tehachapi.

This technical and grant writing assistance program RTP strategy will continue to be funded as planning funds and grants are available. Subject to the Board's direction, Kern COG resources may be prioritized to communities that may be showing difficulty in making progress towards reducing emissions and passenger vehicle travel. Grants and incentives are subject to state and federal funding requirements.

Attachments

Attachment 1 – Kern Sustainable Community Grant Resources – August 2023
Attachment 2 – Kern 2022 RTP/SCS Change in Daily Auto Miles Traveled
Attachment 3 - Kern Sub Area Index and Vehicle Miles Traveled Maps

ACTION: Information. Technical/grant writing and other assistance email requests from member agencies are due to Kern COG by 5 p.m. Friday, September 29, 2023.

Attachment 1

Kern Sustainable Community Grant Resources–August 2023

Local Programs

Kern COG Technical Assistance Program – Email Request to Rob Ball rball@kerncog.org due by Friday, 5PM September 29, 2023 by 5 p.m.

Requests may be made by email and should include a draft scope, budget, and timeline regarding the planning need. Agencies are encouraged to contact COG staff for assistance in developing the request for planning resources and strategizing which sources are most appropriate. Awards are subject to available funding, need, and past geographic distribution of past awards. The awards will be used in developing the programming for next fiscal year's Kern COG Overall Work Program. Past awards have included:

- Travel modeling and GIS mapping support technical support
- In-kind staff time in data collection/outreach to help match a sustainable planning grant
- Grant writing assistance
- Community bike and complete street plans
- Community visioning/design workshops
- Transportation impact fee programs
- General plan circulation element updates
- Transportation project development planning studies

Kern COG GrantFinder Software Licenses - Kern COG maintains a license with Lexipol for GrantFinder Software. Member agencies can have up to two users for this software. In Q1 2023-24, Kern COG will contact the member agencies to renew authorization of the member agency software-user contacts. License holders may receive technical support from Lexipol. Contact Linda Urata urata@kerncog.org, Susanne Campbell scampbell@kerncog.org or Irene Enriquez ienriquez@kerncog.org for more information.

Kern COG Online Resources

To support grant applications Kern COG posts regional plans, resources and toolkits on the Kern COG website www.kerncog.org. For example:

- **2022 Regional Transportation Plan Chapter 4 - Sustainable Communities Strategy** provides projects and strategies for implementing Kern efforts to reduce GHG emissions from passenger vehicles. <https://www.kerncog.org/2022-rtp/>
- **2019 EV Charging Station Installation Resources List**, and the 2019 EV Charging Station Blueprint to its website. Kern COG will produce a 2024 EV Charging Station Blueprint in the coming year.: https://www.kerncog.org/wp-content/uploads/2022/06/EVCS_Toolkit_Resources_202206.pdf
- **2023 Kern Medium-Duty and Heavy-Duty Zero-Emission Vehicle Infrastructure Blueprint** featured five high-impact sites which may serve as examples to follow. The five sites may be eligible for a new CEC funding program to be launched in Q2 or Q3. The Blueprint is posted here: https://www.kerncog.org/wp-content/uploads/2023/04/2023_MD-HD_ZEV_Infrastructure_Blueprint.pdf
- **2018 Kern Regional Active Transportation Plan** provides eligible bike and pedestrian projects for all jurisdictions in Kern. <https://www.kerncog.org/bicycle-plans/>

- **2020 Kern County Rural Alternative Transportation Plan** provides transit ZEV projects for all outlying jurisdictions in Kern <https://www.kerncog.org/public-transportation/>

San Joaquin Valley Air Pollution Control District

Grants and Incentive Programs - <http://valleyair.org/grants/> - Some applications accepted year-round.

- **Bike Paths** provides funds to establish bicycle infrastructure such as Class I or Class II bicycle paths
- **E-Mobility Commerce** provides funds to develop or expand electronic telecommunication services
- **Public Benefit** provides funds to purchase new, alternative-fuel vehicles and infrastructure and develop advanced transit and transportation systems
- **Charge Up!** Provides funds for businesses and public agencies to purchase and install electric vehicle chargers for public use.
- **Plug in Electric Vehicle Resources Center** provides information about plug-in electric vehicles including available incentive funding, charging infrastructure and locations, and the district's activities to increase and sustain electric vehicles in the Valley
- **Public Transportation Subsidy and Park & Ride Lots** provides funds to subsidize transportation passes for bus, shuttle and commuter rail services. Funds are also available for the construction of park and ride lots
- **Public Agency Programs: Click the tab to learn more about Emergency Vehicle Replacement Program, Alternate Fuel Mechanic Training - Heavy Duty Waste Haulers - School Bus Programs**
- **AB 836 Wildfire Smoke 'Clean Air Centers'** check the website to learn if the program funding is available in late summer or fall 2023
- **AB 617 Programs exist in Arvin and Shafter.** Funding will be directed by a Community Emission Reduction Program. Currently no information on another round of community selection.

Eastern Kern Air Pollution Control District

DMV Grant and Voucher Program – Contact: 661-862-5250.

NOTE: Some grant funds are distributed annually. Check the website.

http://www.kernair.org/Main_Pages/grants.html

- **DMV Vehicle Voucher Program** is currently closed for 2023
 - \$4,000 funding available for the purchase of a Zero Emission Vehicle (ZEV) with an EPA Smog Score of 10
 - \$2,000 funding available for the purchase of a Partial Zero Emission Vehicle (PZEV) with an EPA Smog Score of 8 or 9
- **DMV Grant Program (\$50k max. per project)** Projects include: Paving Dirt Roads to reduce fugitive dust emissions caused by vehicle travel, Installation of EV Charging Station or CNG refilling stations, Alternative Fuel Mechanics Training, Public Education Courses, and Innovative Vehicle-Related Emission Reduction Proposals accepted. **Applications opened annually. 2023 program closed March 9, 2023. Check the website in late 2023 for the next round of funding.**

Kern County Air Pollution Mitigation Fund for projects designed to reduce particulate or ozone air pollution in Kern and is administered by the Rose Foundation for Sierra Club. <https://rosefdn.org/kern-county-air-pollution-mitigation-fund>

State Programs

UpLift California Resource Guide – <http://upliftca.org/resource-finder/> Whether you're a community group looking to plant trees or expand clean transit, or a family looking to cut your electricity bill, find electric car rebates or get help with energy conservation, find out how California's climate investments can help you. UpLiftCA was created by The Greenlining Institute in partnership with several organizations involved in finding solutions for the impacts from air pollution and climate change on California's underserved communities.

Caltrans

- **Transportation Planning Resources** – <https://dot.ca.gov/programs/transportation-planning>
- **Sustainable Transportation Planning Grants FY 2023-2024** – Currently closed. Applications scheduled released in January 12, 2023 with a due date March 9, 2023. <https://dot.ca.gov/programs/transportation-planning/division-of-transportation-planning/regional-and-community-planning/sustainable-transportation-planning-grants>
- **Active Transportation Program (ATP)**-- <https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program> The California Transportation Commission (CTC) ATP Cycle 6 Call for Projects closed on March 16-17, 2022, and closed on June 15, 2022. For MPO-directed funding, the Kern COG process follows the statewide application process, using that process to score projects for Kern COG consideration. Kern COG announces the ATP Cycle funding to its member agencies via email and in technical advisory committee meetings. There is no schedule for Cycle 7 at this time.

Strategic Growth Council (SGC)

- **Affordable Housing and Sustainable Communities (AHSC)** Program make it easier for Californians to drive less by making sure housing, jobs, and key destinations are accessible by walking, biking, and transit. AHSC Round 7 application deadline was April 4, 2023. Awards were adopted August 7, 2023. <https://sgc.ca.gov/programs/ahsc/>
- **Transformative Climate Communities (TCC)** Program empowers the communities most impacted by pollution to choose their own goals, strategies, and projects to reduce greenhouse gas emissions and local air pollution. The SGC Round 5 application process closed on August 3, 2023, with awards scheduled to be approved by December 14, 2023. The TCC Program does not currently have funding allocated a sixth round of awards. <https://sgc.ca.gov/programs/tcc/>

California Housing and Community Development Department

- The California Department of Housing and Community Development (HCD) has a list of housing programs that currently have funding available: <https://www.hcd.ca.gov/grants-and-funding>
- Super NOFA-Announced May 2023 and closed July 12, 2023, combined four programs into one application: Multifamily Housing Program (MHP), Infill Infrastructure Grant (IIG) Program, Veteran's Housing and Homelessness Prevention (VHHP) Program, and Joe Serna, Jr. Farmworker Housing Grant (FWHG) Program.

California Natural Resources Agency - <https://resources.ca.gov/grants>

The California Natural Resources Agency Bonds and Grant unit administers various programs. They offer listserv registration for some program notifications. For instance, the Environmental Enhancement and Mitigation Program is an annual program (solicitation closed for 2023) offering grants to local, state and federal governmental agencies and to nonprofit organizations for projects to mitigate the environmental impacts caused by new or modified public transportation facilities. Visit the website to obtain information about the various programs (including an extensive 43-page list of “other” funding programs), project eligibility requirements and application due dates.

California Air Resources Board – <https://www.arb.ca.gov/ba/fininfo.htm>

Air Pollution Incentives, Grants and Credit Programs - Multiple granting programs. Visit the website to obtain project eligibility requirements and application due dates. It is recommended to join relevant listservs.

California Energy Commission - <https://www.energy.ca.gov/funding-opportunities>

The California Energy Commission offers a variety of funding opportunities to advance the state’s transition to clean energy and transportation through innovation, efficiency, and the development and deployment of advanced technologies. It is recommended to join relevant listservs.

Federal Programs

Federal Funding Opportunities: Visit the Federal grants portal and create an account using your agency’s Unique Entity Identifier (UEI). <https://www.grants.gov/>

United States Department of Energy | Energy Efficiency & Renewable Energy

|Alternative Fuels Data Center - Alternative Fuels Data Center:

<https://afdc.energy.gov/states/ca>

[California Transportation Data for Alternative Fuels and Vehicles:](https://afdc.energy.gov/states/ca) - Find transportation data and information about alternative fuels and advanced vehicles in California, including laws and incentives, fueling stations, fuel prices, and more.(
https://afdc.energy.gov/laws/state_summary?state=ca)

Federal Highways Administration | Bipartisan Infrastructure Law

- **Rebuilding American Infrastructure with Sustainability and Equity (RAISE)** provides grants for surface transportation infrastructure projects that will have a significant local or regional impact (aka Local and Regional Project Assistance). <https://www.transportation.gov/RAISEgrants>
- **Nationally Significant Multimodal Freight and Highway Projects (INFRA)** provides grants for multimodal freight and highway projects of national or regional significance. <https://www.transportation.gov/grants/infra-grants-program>
- **National Infrastructure Project Assistance Program (MEGA)** provides grants to surface transportation infrastructure that are too large or complex for traditional funding programs that will have a significant national or regional impact. <https://www.transportation.gov/grants/mega-grant-program>
- **Rural Surface Transportation Grant Program** provides grants for projects to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people

and freight, and generate regional economic growth and improve quality of life.

<https://www.transportation.gov/grants/rural-surface-transportation-grant>

- **Safe Streets and Roads for All** provides grants to support local initiatives to prevent transportation-related death and serious injury on roads and streets (commonly referred to as “Vision Zero” or “Toward Zero Deaths” initiatives).
<https://www.transportation.gov/SS4A>
- **Bridge Investment Program** provides grants for projects to improve the condition of bridges and culverts and the safety, efficiency, and reliability of the movement of people and freight over bridges. <https://www.fhwa.dot.gov/bridge/bip/index.cfm>
- **Reconnecting Communities Pilot Program – Planning Grants** provides grants for feasibility studies and other planning activities for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development. <https://www.transportation.gov/grants/reconnecting-communities>
- **Reconnecting Communities Pilot Program — Capital Construction Grants** provides grants for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development. <https://www.transportation.gov/grants/reconnecting-communities>
- **Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation (PROTECT) Discretionary Grants** provides grants for activities that enable communities to address vulnerabilities to current and future weather events, natural disasters, and changing conditions, including sea level rise, and plan transportation improvements and emergency response strategies to address those vulnerabilities. <https://www.fhwa.dot.gov/environment/protect/discretionary/>
- **Tribal High Priority Projects Program** provides grants to Indian Tribes or a governmental subdivision of an Indian Tribe whose annual allocation of funding received under the Tribal Transportation Program is insufficient to complete the highest priority project of the Tribe, or to any Tribe that has an emergency or disaster occur on a Tribal transportation facility that renders the facility impassible or unusable. <https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=55>
- **National Electric Vehicle Infrastructure (NEVI) Set-aside Discretionary Grant** provides 10 percent set-aside each fiscal year to provide grants to provide additional assistance to strategically deploy EV charging infrastructure.
www.fhwa.dot.gov/bipartisan-infrastructure-law/nevi_formula_program.cfm
- **Charging and Fueling Infrastructure Grants Program (Community Charging)** provides grants for projects to develop electric vehicle charging and hydrogen, propane, and natural gas fueling infrastructure access along alternative fuel corridors throughout the country, including in rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces to households or a high ratio of multiunit dwellings to single family homes.
<https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=144>
- **Nationally Significant Federal Lands and Tribal Projects (NSFLTP) Program** provides grants to Tribes and Federal land management agencies to complete projects that will provide substantial benefits to their communities or parklands.
<https://highways.dot.gov/federal->

[lands/programs/significant?_gl=1*v0k1gl*_ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.*_ga_VW1SFWJKBB*MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDA4OS4wLjAuMA..](#)

- **Wildlife Crossings Pilot Program** provides grants to support projects that seek to reduce the number of wildlife-vehicle collisions, and in carrying out that purpose, improve habitat connectivity for terrestrial and aquatic species.
<https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=133>
- **National Culvert Removal, Replacement, and Restoration Grants** provides grants to fund projects for the replacement, removal, and repair of culvert or weirs that would meaningfully improve or restore fish passage for anadromous fish.
<https://www.fhwa.dot.gov/engineering/hydraulics/culverthyd/aquatic/culvertaop.cfm>
- **Advanced Transportation Technologies and Innovative Mobility Deployment** (also known as Advanced Transportation Technology and Innovation (ATTAIN) Program) provides grants to deploy, install, and operate advanced transportation technologies to improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment.
https://ops.fhwa.dot.gov/bipartisan-infrastructure-law/index.htm?_gl=1*1oyfn7h*_ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.*_ga_VW1SFWJKBB*MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDM4My4wLjAuMA..
- **Accelerated Innovation Deployment (AID) Demonstration Program** provides grants to support the pilot/demonstration of innovations on projects, in areas such as planning, financing, operations, pavements, structures, materials, environment, and construction. <https://www.fhwa.dot.gov/innovation/grants/>

Note that the above listing of programs are not comprehensive and are subject to change. The listing is intended as an example resource guide of programs that can help implement the Kern region's Sustainable Communities Strategy.

Attachment 2 – How Sub Areas of Kern County are Doing on Reducing Vehicle Miles Traveled.

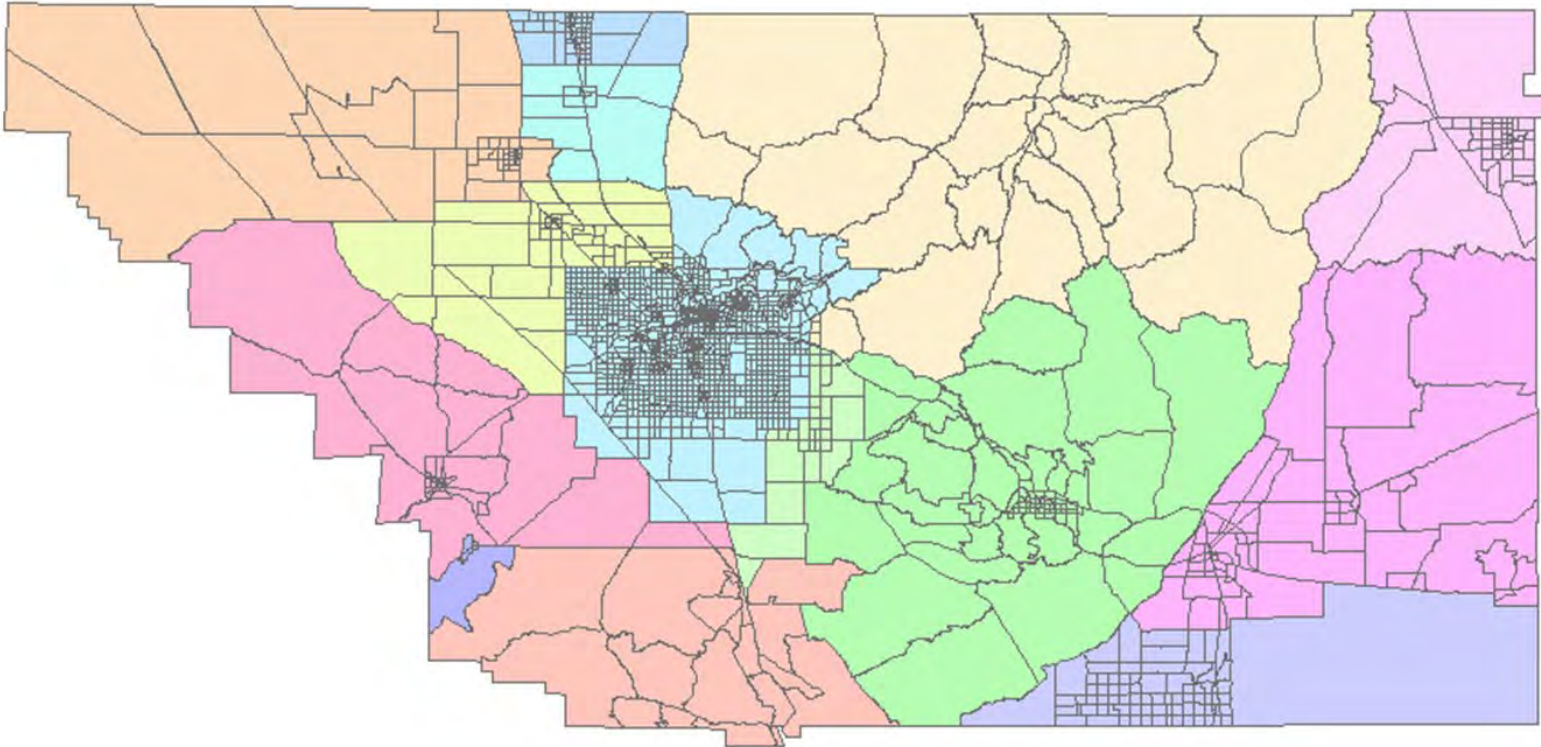
2022 RTP Change in Daily Auto Miles Traveled Compared to the Old Plan

		RSA VMT			Persons = Household Population + Employment (by place of work)			Auto Miles Traveled/Person			% Change from Base 2020		Progress Compared to Old Plan
		2020	2046 Old Plan	2046 Plan	2020	2046 Old Plan	2046 Plan	2020	2046 Old Plan	2046 Plan	2046 Old	2046 Plan	
		(miles)			(persons)			(miles/person)			(percent)		
1	Greater Taft	1,139,077	1,459,016	1,447,492	27,496	33,334	33,221	41.43	43.77	43.57	5.7%	5.2%	-0.5%
2	Greater McFarland	895,810	1,013,188	1,016,217	25,972	32,597	32,426	34.49	31.08	31.34	-9.9%	-9.1%	0.7%
3	Greater Wasco	1,477,836	1,804,142	1,771,176	38,691	53,046	52,749	38.20	34.01	33.58	-11.0%	-12.1%	-1.1%
4	Greater Tehachapi	1,588,962	1,966,921	1,920,689	40,884	54,914	54,224	38.87	35.82	35.42	-7.8%	-8.9%	-1.0%
5	Greater Bakersfield	15,674,973	19,140,950	19,128,176	792,093	1,011,853	1,016,113	19.79	18.92	18.82	-4.4%	-4.9%	-0.5%
6	Greater Cal City/Mojave	1,054,411	1,397,478	1,365,859	25,727	40,094	38,396	40.99	34.86	35.57	-15.0%	-13.2%	1.8%
7	Greater Lake Isabella	769,798	880,509	727,855	19,215	23,285	21,160	40.06	37.81	34.40	-5.6%	-14.1%	-8.5%
8	Greater Ridgecrest	775,055	802,517	736,566	49,742	58,629	58,265	15.58	13.69	12.64	-12.2%	-18.9%	-6.7%
9	Greater Frazier Park	955,022	2,570,839	3,468,996	13,788	46,682	65,164	69.26	55.07	53.24	-20.5%	-23.1%	-2.7%
10	Greater Shafter	2,173,354	3,022,792	3,057,541	47,887	73,573	73,203	45.39	41.09	41.77	-9.5%	-8.0%	1.5%
11	Greater Arvin	1,011,263	1,290,470	1,226,085	30,692	37,201	35,672	32.95	34.69	34.37	5.3%	4.3%	-1.0%
12	Greater Delano	1,626,396	1,720,906	1,703,981	63,266	72,919	72,297	25.71	23.60	23.57	-8.2%	-8.3%	-0.1%
13	Greater Maricopa	204,836	203,423	197,277	1,625	1,636	1,628	126.05	124.34	121.16	-1.4%	-3.9%	-2.5%
14	Greater Rosamond	870,768	966,958	977,382	32,894	41,336	42,061	26.47	23.39	23.24	-11.6%	-12.2%	-0.6%
	Total / Average:	30,217,561	38,240,107	38,745,291	1,209,973	1,581,100	1,596,578	24.97	24.19	24.27	-3.2%	-2.8%	0.3%
16	Gateway Travel	9,085,626	9,971,386	10,338,693									
	All Travel	39,303,187	48,211,493	49,083,984									

Note that this reporting is voluntary and for advisory purposes only. Future year values are estimated based on the latest land use assumptions and are updated every four years. These assumptions can vary widely from year to year based on recent changes in the local development activity and other variables. Although average travel per person includes areas outside each sub area (see spider diagram maps below), they do not include travel outside the county, possibly skewing the results of sub areas nearer the edge of the County. The analysis shows that Bakersfield and Ridgecrest have the lowest travel per person possibly because these regions are fairly self-contained having sufficient amenities such as hospitals. The 2022 RTP/SCS is the first to be accepted in the San Joaquin Valley by the California Air Resources Board and demonstrates that Kern is on track to make state GHG targets for passenger vehicle travel if fully implemented.

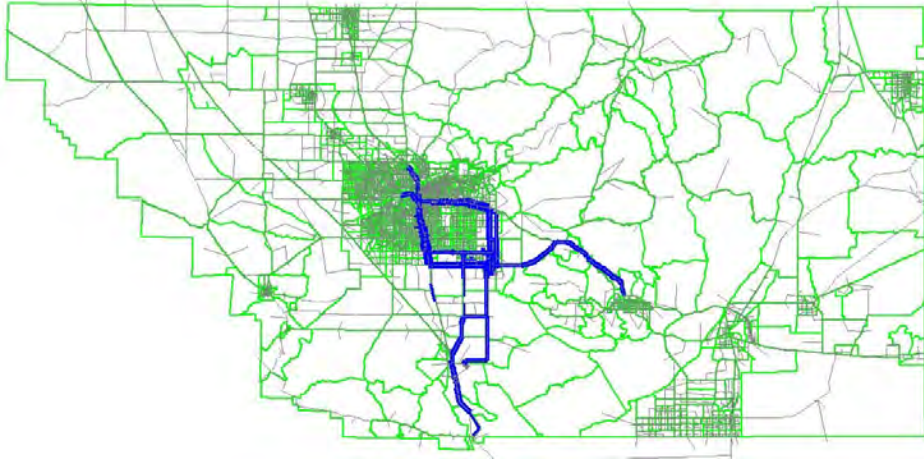
Attachment 3 – Map of Sub Areas

Transportation Analysis Zones (TAZs) by Regional Statistical Areas (RSAs)

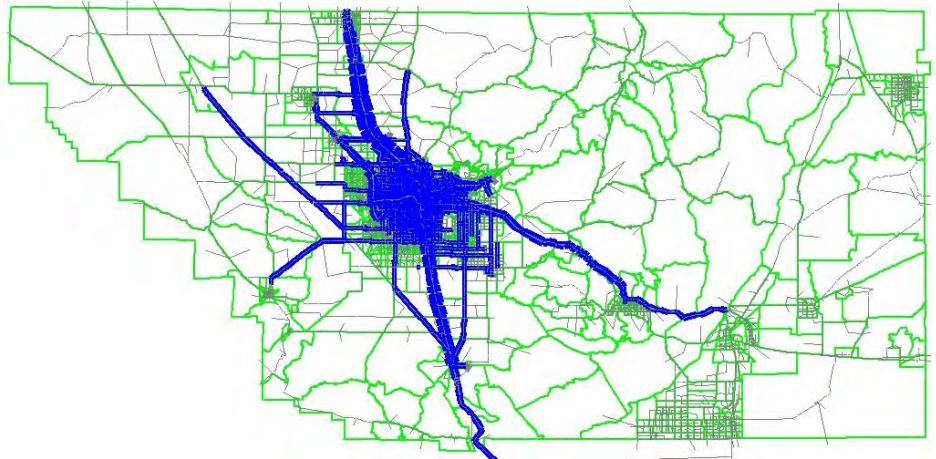


- | | | | |
|---|---|--|---|
|  Greater Arvin |  Greater Frazier Park |  Greater Ridgecrest |  Greater Taft |
|  Metro Bakersfield |  Greater Lake Isabella |  Greater Rosamond |  Greater Tehachapi |
|  Greater Cal City/Mojave |  Greater Maricopa |  Greater Shafter |  Greater Wasco |
|  Greater Delano |  Greater McFarland | | |

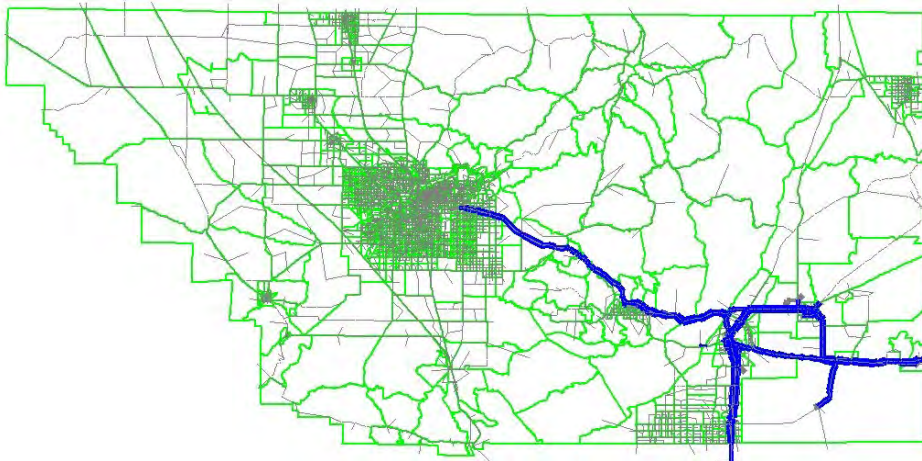
Greater Arvin



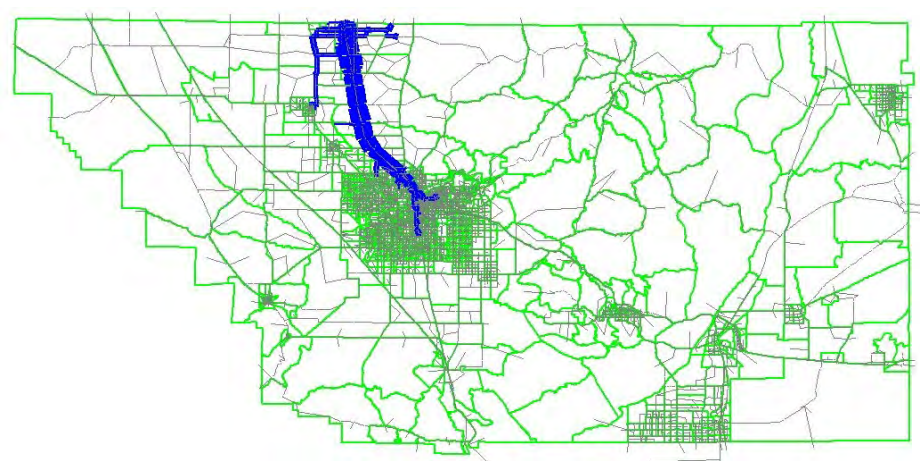
Greater Bakersfield



Greater California City / Mojave

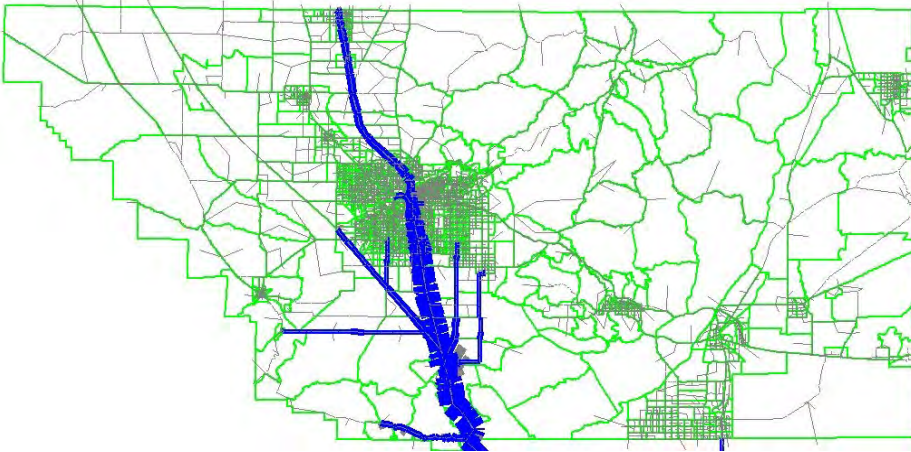


Greater Delano

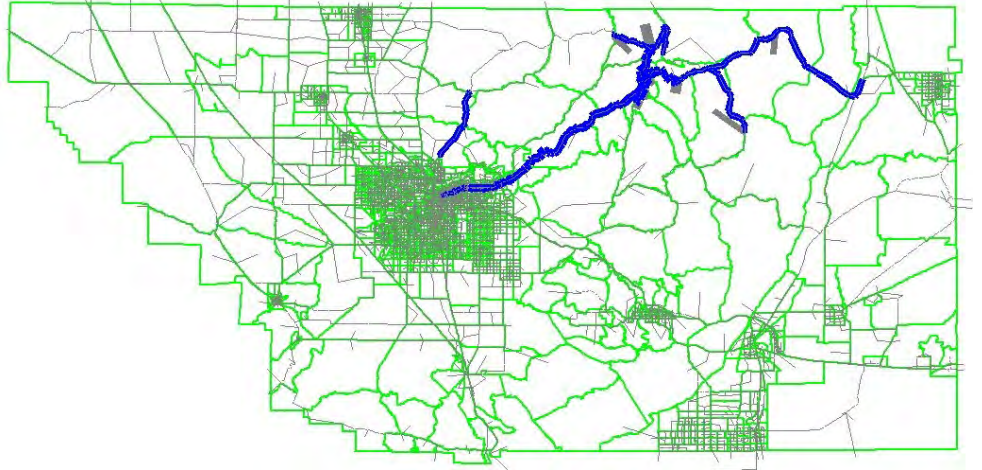


Dark blue bandwidths represent the relative traffic volume along modeled roadways originating and/or destined from each sub area or grouping of Transportation Analysis Zones (TAZs). TAZs are represented by the green boundaries. The sub area volumes are shown in attachment 2. Note that traffic traveling between sub areas is counted more than once in attachment 2 resulting in a higher total volume when summed due to double counting of the overlapping trips.

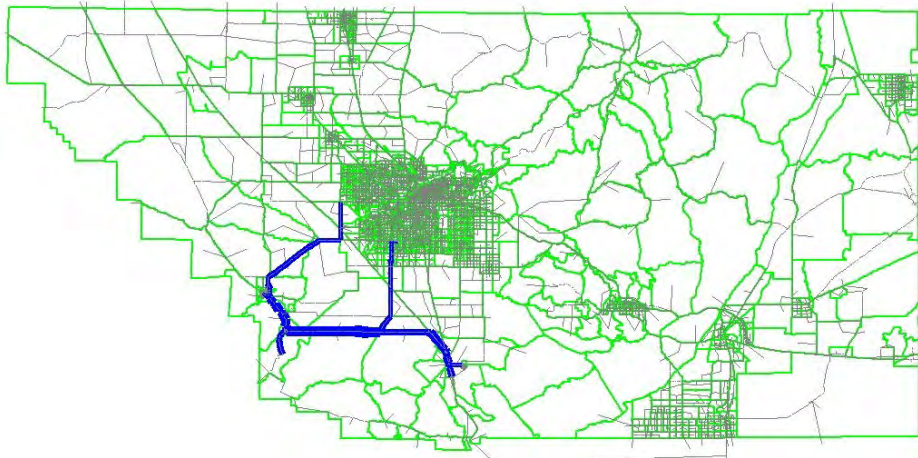
Greater Frasier Park



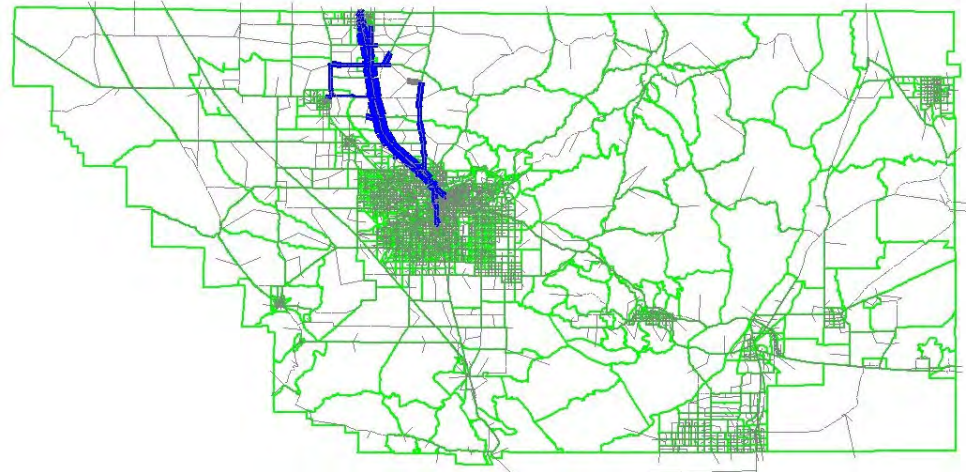
Greater Lake Isabella



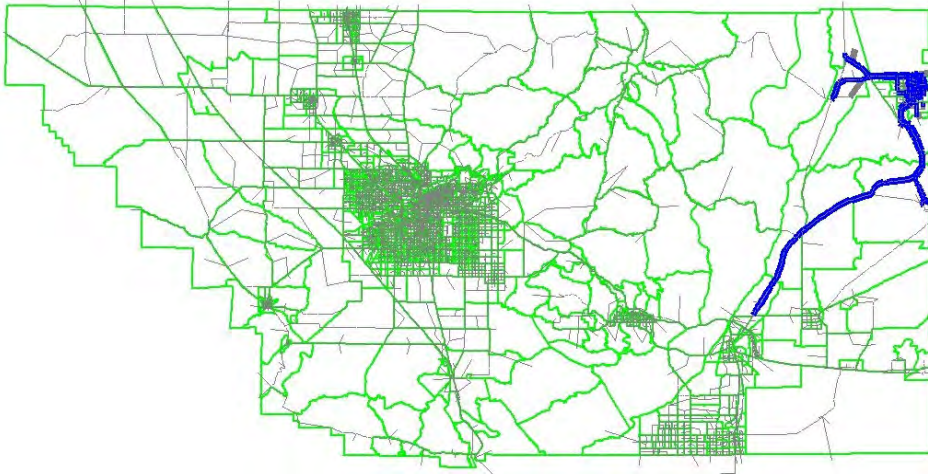
Greater Maricopa



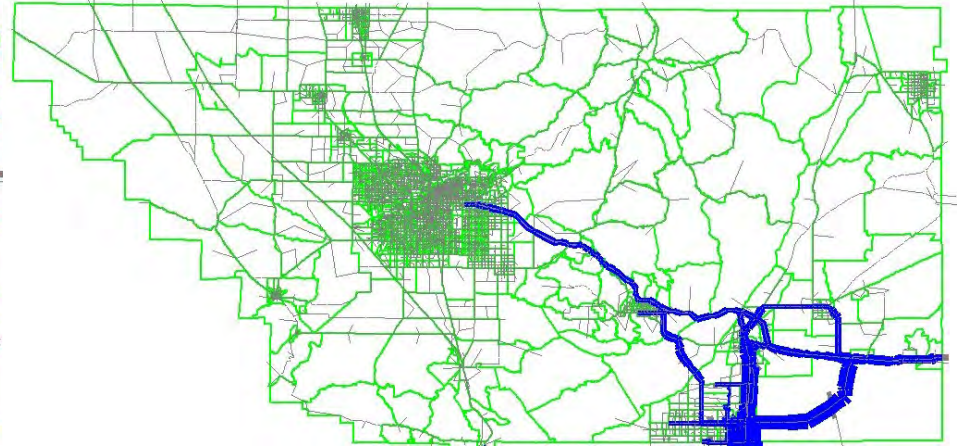
Greater McFarland



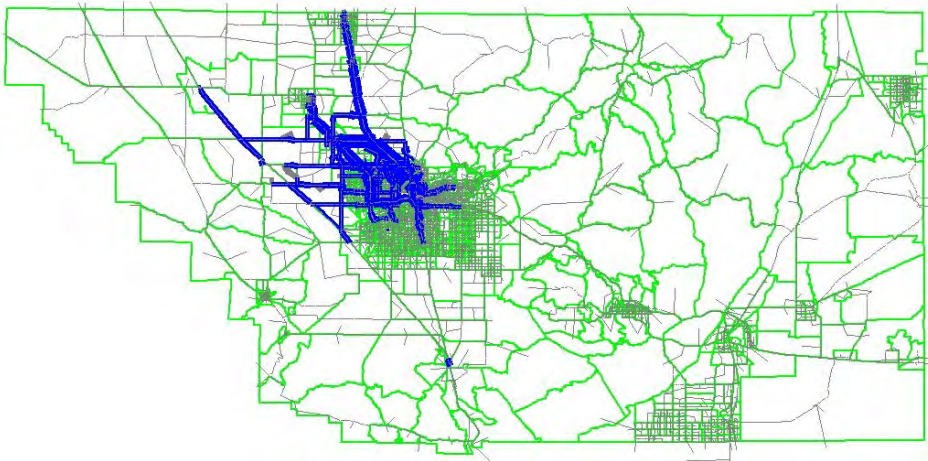
Greater Ridgecrest



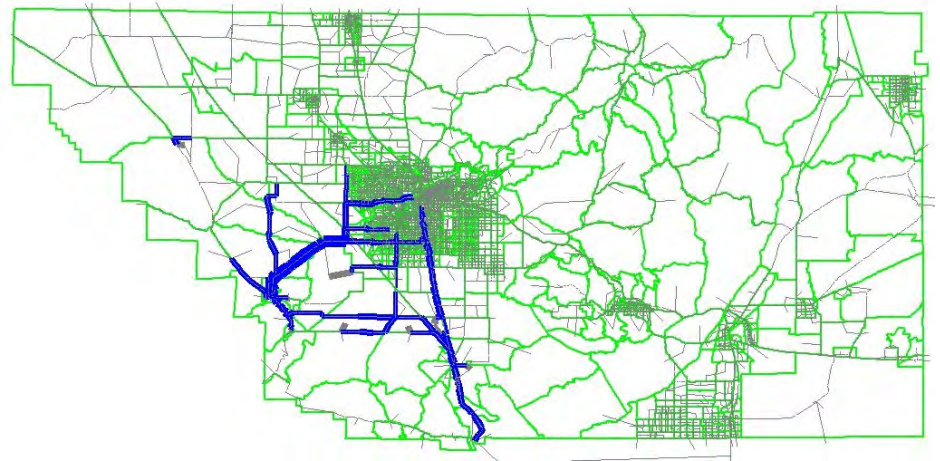
Greater Rosamond



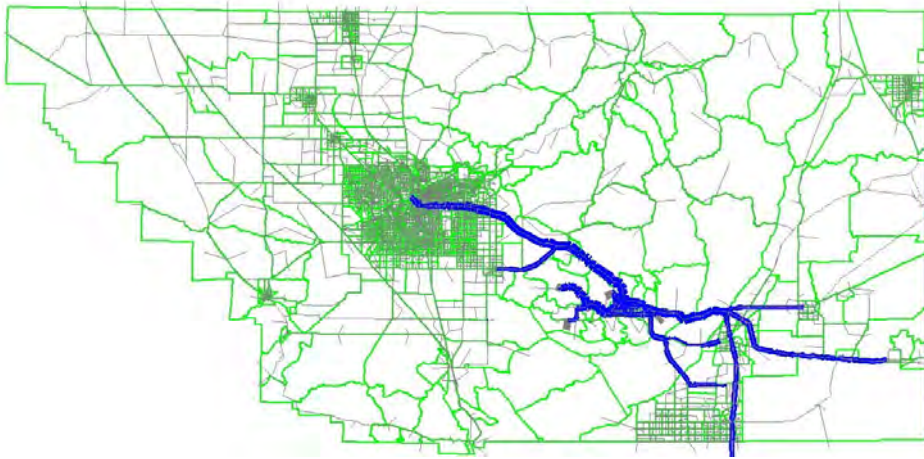
Greater Shafter



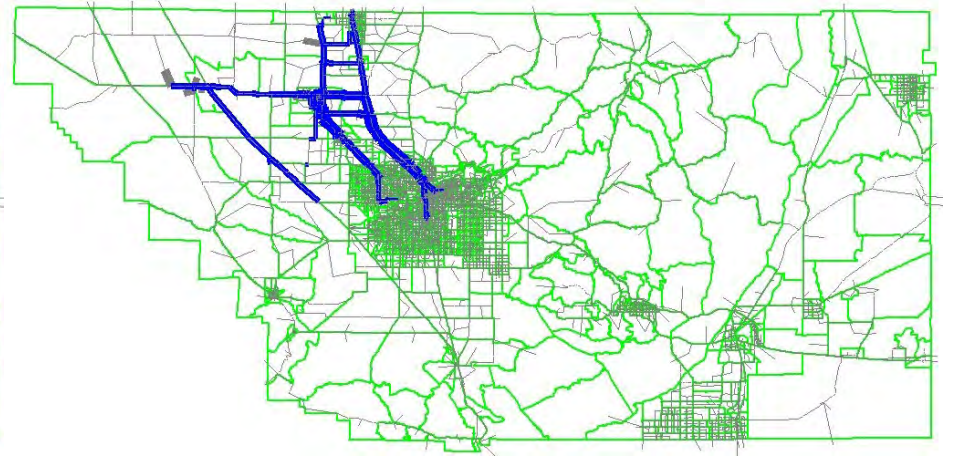
Greater Taft



Greater Tehachapi



Greater Wasco



III. Information

KERN COUNCIL OF GOVERNMENTS **GRANTFINDER** **DEMONSTRATION WORKSHOP**

September 13, 2023 1:30pm to 2:30pm PST via Microsoft TEAMS and in-person at Kern Council of Governments. The speakers will be presenting remotely.

GrantFinder is an easily searchable grants database housing over 10,000 unique federal, state, corporate, and foundation grant opportunities. In this webinar you'll learn how to search for applicable opportunities, create custom grant alerts emails based on your projects, and track grant deadlines on your calendars.

Kern COG has contracted on behalf of Kern COG and its member agencies for up to 25 licensed users of GrantFinder software (www.grantfinder.com) for the period May 31, 2023 through May 30, 2024. That allows one user for Kern COG and two users per member agency.

Kern COG member agencies identify their own personnel to hold a GrantFinder license. Agency personnel set their own login and passwords. Agencies manage their own grant searches and applications.

Speakers: Matt Wilson, Customer Success Manager, 469-731-0797

Carrie Schneider, GrantFinder Sr. Account Executive, 469-553-0641

Contact: Linda Urata, 661-635-2904 or 661-342-8262



How to join the meeting!

Please join the meeting in person in the Kern COG Board Room (1401 19th Street, Suite 300, Bakersfield) OR from your location via online access.

Join Microsoft TEAMS meeting on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 240 149 387 068

Passcode: RffgFM

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 323-813-7062,56323021#](#) United States, Los Angeles

Phone Conference ID: 563 230 21#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)

GrantFinder License Request

Licensed User #1

Agency _____

Department _____

First Name _____

Last Name _____

Title _____

Cell Phone _____ Work Phone _____

Email _____

Optional: Licensed User #2

Agency _____

Department _____

First Name _____

Last Name _____

Title _____

Cell Phone _____ Work Phone _____

Email _____

Manager's Name and Title _____

Manager's Signature & Date _____

Kern Council of Governments has contracted for up to 25 licensed users of GrantFinder Software (www.grantfinder.com) for the period June 2022 through May 2023. We will renew the license to extend to May 2024.

Kern COG will administer the contract and reserve two licenses for its use. The remaining licenses will be issued as follows: (a) up to 2 per member agency. Any remaining licenses will be issued as follows: (b) Public Transit Agencies in Kern County. All requests considered on a case-by-case basis and are subject to the approval of the Executive Director. The licenses will be issued annually, pending renewal of the contract between Kern COG and GrantFinder. Agencies assigned a license by Kern COG must comply with GrantFinder user agreements and may be asked to renew their request to Kern COG annually. Contact Linda Urata, 661-635-2904 with any questions regarding this program.

Please return this form to Linda Urata via email: lurata@kerncog.org

**KERN COUNCIL OF GOVERNMENTS
MEETING OF REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE**

**KERN COG BOARD ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA**

**WEDNESDAY
October 4, 2023
1:30 P.M.**

Dial +1 (312) 878-3080
Access Code: 586-617-702

<https://global.gotomeeting.com/join/586617702>

I. ROLL CALL:

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

Disabled individuals who need special assistance to attend or participate in a meeting of the Regional Planning Advisory Committee may request assistance at 1401 19th Street, Suite 300; Bakersfield CA 93301 or by calling (661) 635-2910. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternative formats. Requests for assistance should be made at least three (3) working days in advance whenever possible.

III. APPROVAL OF DISCUSSION SUMMARY

- A. Meeting of May 31, 2023 (June Meeting).

IV. REGIONAL EARLY ACTION PLANNING GRANT PROGRAM (REAP) FUNDING (Napier)

Comment: Kern Council of Governments (COG) will soon be receiving an additional allocation of Regional Early Action Planning (REAP). The amount to be allocated at this time to Kern COG is \$924,200.

Action:

1. Request the Kern COG Board approve the sub-allocation of \$924,200 in REAP funding as depicted in Exhibit B (Roll Call Vote); or
2. Provide staff direction.

V. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VI. ANNOUNCEMENTS

- Please see attached.

- KARGO C-CAMS - Kern COG received a Sustainable Communities Climate-Change Adaptation Grant from Caltrans for \$3M for a county-wide goods movement study titled the Kern Area Regional Goods-movement Operations (KARGO) Climate-Change Adaptation Mitigation Study (C-CAMS). It's the largest in the state under this program and will start with a Request for Proposals (RFP) process this Fall. Please let staff know of any local qualified consultants that can provide "30% conceptual design" for goods movement climate adaption/resiliency projects that may be interested in submitting a proposal. (Rob Ball)

VII. MEMBER ITEMS

VIII. ADJOURNMENT

The next scheduled meeting will be November 1, 2023.

KERN COUNCIL OF GOVERNMENTS
REGIONAL PLANNING ADVISORY COMMITTEE
TRANSPORTATION MODELING COMMITTEE

KERN COG CONFERENCE ROOM
1401 19TH STREET, THIRD FLOOR
BAKERSFIELD, CALIFORNIA

WEDNESDAY
May 31, 2023
130 P.M.

Chairman Staples called the meeting to order at 1:35 p.m.

I. ROLL CALL:

RPAC MEMBERS PRESENT:	Mark Staples	Taft
	Joshua Champlin	Kern County
	Christine Chaves	Delano
	Brianna DeLeon	McFarland
	Keri Cobb	Wasco
	Joshua Champlin	Kern County
	Lorena Mendibles	Caltrans
	Scott Lau	Caltrans
	Eric Dhanens	Community Member
KERN COG STAFF:	Ben Raymond	Karl Davisson
	Rob Ball	
OTHERS:	Cesar Ayon	Jason Moody
	Nico Boyd	Fatemeh Ranaiefar

- II. PUBLIC COMMENTS:** This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for information or request staff to report to the Committee at a later meeting. **SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.**

None.

III. APPROVAL OF DISCUSSION SUMMARIES

- A. RPAC Meeting of March 1, 2023
- B. RPAC Meeting of May 3, 2023

Committee Member Champlin made a motion to approve the minutes of March 1, 2023 and May 3, 2023; seconded by Committee Member Chavez, unanimously approved by voice vote.

IV. 2023 UPDATE – KERN COUNCIL OF GOVERNMENTS PUBLIC INVOLVEMENT PROCEDURES & POLICIES (Raymond)

Comment: The 2017 California Regional Transportation Plan (RTP) Guidelines require that a Metropolitan Planning Organization (MPO) develop a public participation plan prior to the development of the RTP. The Draft 2023 PIP is posted at <https://www.kerncog.org/policies/>. Kern COG's 2019 PIP requires a forty-five (45) day public comment period prior to adoption of the 2023 PIP. The 45-day public comment period began May 1st, 2023, and closes June 15th, 2023.

Action: Recommend adoption of the 2023 Public Involvement Procedures & Policies to the Transportation Planning Policy Advisory Committee.

Committee Member Chavez made a motion to Recommend adoption of the 2023 Public Involvement Procedures & Policies to the Transportation Planning Policy Advisory Committee; seconded by Committee Member Champlin, unanimously approved by Roll Call Vote (Committee Members DeLeon, Mendibles, and Lau were not present for the Roll Call Vote) .

V. DRAFT KERN AREA REGIONAL GOODS-MOVEMENT OPERATIONS (KARGO) SUSTAINABILITY STUDY PHASE 2 (Ball)

Comment: A Draft Final KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide incorporating extensive public and stakeholder outreach is available at <https://www.kerncog.org/goods-movement/> . Fatemah Ranaiefar and Nico Boyd from Fehr & Peers provided a presentation along with Jason Moody from EPS Economic & Planning Systems.

Action: Recommend to the Transportation Planning Policy Committee to Receive and File.

Committee Member Champlin made a motion to the Transportation Planning Policy Committee to Receive and File Recommend the report; seconded by Committee Member Cobb, unanimously approved by Roll Call Vote (Committee Member Mendibles was not present for the Roll Call Vote)

VI. UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP (Ball)

Comment: The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

Action: Information.

VII. ANNOUNCEMENTS

None

VIII. MEMBER ITEMS

- Chairman Staples announced that he, a member of the Small Town and Rural Planning Division of the American Planning Association, has been assisting with planning for the 2023 APA California Conference to be held September 15th – 19th in Fresno.

XIII. ADJOURNMENT

With no other business, the meeting was adjourned at 2:45 p.m. The next scheduled meeting of the RPAC is July 5, 2023 (likely to be dark, announcement will follow).



IV. RPAC

October 4, 2023

TO: Regional Planning Advisory Committee

FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR

By: Becky Napier, Deputy Director - Administration

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: IV.
REGIONAL EARLY ACTION PLANNING GRANT PROGRAM (REAP) FUNDING

DESCRIPTION:

Kern Council of Governments (COG) will soon be receiving an additional allocation of Regional Early Action Planning (REAP). The amount to be allocated at this time to Kern COG is \$924,200.

DISCUSSION:

On March 31, 2021, the Regional Planning Advisory Committee (RPAC) voted to recommend to the Kern COG Board Sub-Allocation of the first round of REAP funding. As the RPAC will recall, the sub-allocation was done by population with a minimum funding of \$10,000. Attached as information is Exhibit A delineating the amounts allocated for each member agency in 2021.

During past meetings, the RPAC has discussed the new requirements for Housing Elements including a program that Affirmatively Furthers Fair Housing (AFFH) and promotes housing opportunities throughout the community for protected classes, conducting an assessment of Fair Housing, preparing a Land Inventory and identification of sties through the lens of AFFH, and required CEQA reviews for small to medium sized cities. Consensus from public sector planners is that it will take \$200,000 to \$500,000 to complete housing elements even in small and medium sized cities. With the upcoming additional allocation of \$924,200 Kern COG staff is recommending the following:

1. Kern COG be allocated 5% of the funding for administrative tasks,
2. The remainder of the funds be allocated equally among the member agencies.

Attached for your review is Exhibit B depicting staff's recommendation.

Uses of REAP Sub-Allocation funds require:

- Funds must be used for housing planning activities.
- Activities must demonstrate a nexus to increasing housing and accelerating housing production.

- Eligible activities under Sub-allocations may be coordinated or combined with LEAP pursuant to Health and Safety Code section 50515.03.
- Eligible activities under Sub-allocations may be used to establish Pro-housing Policies pursuant to Government Code section 65589.9.
- Sub-allocation for housing-related planning activities shall include but are not limited to:
 - o Technical assistance in improving housing permitting processes, tracking systems, and planning tools.
 - o Establishing regional or countywide housing trust funds for affordable housing (e.g., planning activities and processes, guidelines, charters).
 - o Performing infrastructure planning, including sewers, water systems, transit, roads, or other public facilities necessary to support new housing and new residents.
 - o Performing feasibility studies to determine the most efficient locations to site housing consistent with Government Code sections 65040.1 (State Planning Priorities) and 65080 (regional transportation plans).
 - o Covering the costs of temporary staffing or consultant needs associated with eligible activities.
 - o Providing jurisdictions and other local agencies with technical assistance, planning, temporary staffing, or consultant needs associated with updating local planning and zoning documents, expediting application processing, and other actions to accelerate additional housing production.

ACTION:

1. Request the Kern COG Board approve the sub-allocation of \$924,200 in REAP funding as depicted in Exhibit B (Roll Call Vote); or
2. Provide staff direction.

EXHIBIT A

KERN COG INITIAL REAP ALLOCATION \$1,001,370.41

			Initial Allocation
Kern COG Regional Housing Activities			
Grant Administration < 5%		50,000	
RHNA Consultant		90,000	
Visualizations/Modeling		35,000	
Salaries Benefits/Supplies Directly Related to Carrying Out Eligible Activities		128,031.32	
Sub-total		303,031.32	303,031.32
Local Jurisdiction Formula Distribution			
City	Population	Percent	REAP Funds
Arvin	22,178	2.45%	16,609
bakersfield	389,211	42.97%	291,476
Cal city	15,000	1.66%	11,233
Delano	53,936	5.95%	40,392
Maricopa	1,240	Minimum Allocation	10,000
McFarland	15,242	1.68%	11,415
Ridgecrest	29,712	3.28%	22,251
Shafter	20,886	2.31%	15,641
Taft	9,430	Minimum Allocation	10,000
Tehachapi	13,668	1.51%	10,236
Wasco	27,955	3.09%	20,935
Unincorporated	318,006	35.11%	238,151
Sub-total	916,464	100.00%	698,339.09
Total Initial Allocation			1,001,370.41

EXHIBIT B

REAP Phase III Sub Allocation			
	5% Admin.	Sub Allocate to Member Agencies	Equal Shares
\$ 924,200	\$ 46,210.04	\$ 877,990	
Arvin			\$ 73,165.83
Bakersfield			\$ 73,165.83
Cal City			\$ 73,165.83
Delano			\$ 73,165.83
Maricopa			\$ 73,165.83
McFarland			\$ 73,165.83
Ridgecrest			\$ 73,165.83
Shafter			\$ 73,165.83
Taft			\$ 73,165.83
Tehachapi			\$ 73,165.83
Wasco			\$ 73,165.83
Kern County			\$ 73,165.83
Total	\$ 46,210.04		\$ 877,989.96

\$ 924,200.00



V.
RPAC

October 5, 2023

TO: Regional Planning Advisory Committee (RPAC)

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball, Deputy Director/Planning Director
Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: V.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets.

DISCUSSION:

This discussion provides an update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

September 21, 2023 – California Air Resources Board (ARB) provided an email update on the status of Kern COG's promised 2022 RTP/SCS acceptance letter. A key upper management review person is not available this month pushing the issuance of the final letter into October 2023, 4-months after ARB indicated acceptance of Kern COG's SCS in their June 13th email.

August 10, 2023 - ARB staff announced at the quarterly San Joaquin Valley Inter-Agency Consultation meeting that Kern, Stanislaus, and Tulare COGs have received their approval and will receive official documentation in September. Fresno and San Joaquin COGs have completed their reviews and are in the process of making some required board actions before they can receive their official approval. Kings, Madera, and Merced are still under review by ARB staff.

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Builders Association, Golden Empire Transit, Caltrans, County Public Works, and staff from the cities of McFarland, Taft, and Wasco.

July 13, 2023 - ARB staff emailed Kern COG and the California, the final acceptance letter is still working its way through upper management reviews and may not be issued till September due to staffing and vacation issues.

June 15, 2023 – Kern COG Board approved the 2023 Public Involvement Procedures document after a 45-day public review. The document is online at <https://www.kerncog.org/policies/> .

June 13, 2023 – ARB staff emailed Kern COG and the California Transportation Commission that “the SCS is officially approved.” However, the final acceptance letter is still working its way through upper management reviews and will take several weeks before it is issued.

May 19, 2023 – ARB staff acknowledged receipt of the requested transmittal letter signed by the Kern COG Chair, and associated TPPC staff report. ARB staff indicated they would provide a status update by May 31, and try to meet Kern COG’s request for an expedited review by June 8, but that they could not commit to any date earlier than June 27.

May 5, 2023 - Kern COG submitted a draft of a Kern COG TPPC staff report and transmittal letter to ARB with a request for the Kern COG Chair to sign. The item was approved by the Board on May 18, 2023, and signed by the Chair. The letter documents technical changes that do not affect the adopted RTP/SCS text or conclusions. The document contains updates from the November 2022 SCS technical data submittal to ARB consistent with ARB guidelines.

May 1, 2023 – Kern COG circulated the draft Public Involvement Procedure for 45-day public review period to be concluded on June 15. In addition, the Kern COG Executive Director and other COG directors from the San Joaquin Valley met with the SJV representative on the California Air Resources Board. At that meeting ARB staff indicated that Kern was close to receiving the acceptance finding for their SCS.

April 26, 2023 – Kern COG submitted to ARB a cover letter and revised technical methodology data submittal with all the requested updates since the November data submittal. ARB requested that the Kern COG’s chair’s signature be approved by the Kern COG Board,

April 17, 2023 – Kern COG web conferenced with ARB staff for the 14th time in 3 years to discuss the 2022 SCS technical methodology. One final methodology issue remains out of 27 identified in CARB’s January 20th memorandum. Additional adjustments were made to the elasticity used to adjust the hybrid NCST tool method used by Fresno COG. Documentation of the adjustment was submitted to ARB on April 18, 2023. ARB is required to provide their findings and recommendations 2 months after the submitted package from Nov. 29, 2023, is found complete.

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February 17, 2023 – Kern COG submitted responses to the ARB January 20, 2023 questions.

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December 16, 2022 – The 2022 RTP/Federal Transportation Improvement Program (FTIP) short range transportation program air quality conformity was federally approved.

November 29, 2022 – Kern COG submitted the technical methodology data package to the ARB.

July 21, 2022 - the Kern COG Board adopted the 2022 RTP/SCS and associated documents. The documents are available on the Kern COG website at <https://www.kerncog.org/category/docs/rtp/>.

Table 1 – 2018 & 2022 SB 375 Targets for the Kern Region

Per Capita GHG Reduction Target/	2020	2035
2022 RTP/SCS demonstration (July 21, 2022) w/ required off-model adjustments (2020 is pre-COVID)	-10.9%	-15.1%
2018 RTP/SCS demonstration (August 15, 2018)	-12.5%	-12.7%
Targets for 2022 RTP/SCS (set March 22, 2018, by ARB, effective October 1, 2018)	- 9%	-15%

March 22, 2018 - ARB adopted new SB375 Targets for the third cycle RTP/SCS to be effective October 1, 2018. Next ARB target setting will be during the 2022-2026 window.

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Preliminary Timeline 2026 RTP/SCS

- ~~June 2023 – Update Public Involvement Procedure~~
- ~~July 2023 – Stakeholder roundtable process to vet outreach and performance measures~~
- Spring 2023 to Spring 2026 – Annual Statistically Valid Community Phone Surveys
- Spring 2023 to Spring 2026 – RTP/SCS Public Outreach Process
- September 2023 – Regional Growth Forecast Update Kickoff
- September each year – Technical Assistance Requests to Kern COG Due
- October 17, 2023 – Comment Due on Early Draft 2026 Capital Improvement Program
- Fall 2024 – Adopt Regional Growth Forecast Update
- Fall 2023 to Fall 2025 – Fairs/Festivals/Farmer's Market Outreach
- Fall 2024 to Fall 2025 – Mini-Grant Stakeholder Hosted Workshops
- Summer 2026 Adopt RTP/SCS, EIR and associated documents.

ACTION: Information.



VI. RPAC

October 4, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi
Executive Director

By: Karl Davisson, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE AGENDA ITEM: VI.
2024-2050 REGIONAL GROWTH FORECAST TIMELINE

DESCRIPTION:

Timeline for development of the Kern Regional Growth Forecast for 2024-2050.

DISCUSSION:

Kern COG's regional growth forecast is essential to many of Kern COG's planning efforts. The 2017 California Regional Transportation Plan (RTP) Guidelines prepared pursuant to Government Code, §14522, list the third step to be undertaken in the development of the RTP as follows: "Forecasting future population and employment growth". Updating the regional growth forecast is a critical step in moving forward with the preparation of Kern COG's next RTP.

The regional growth forecast is also referenced by Kern COG's member agencies for a variety of planning related tasks, such as: environmental impact analysis/reports, transportation models/impacts, assessing impact fees, determining need for services/infrastructure/utilities, and numerous planning studies.

Kern COG solicited proposals and advertised a request for proposal for the update to Kern COG's growth forecast. The consultant reviewing team was made up of staff from both the cities of Arvin and Shafter, Kern Economic Development Corporation (KEDC) along with Kern COG staff. The team selected PlaceWorks from the submitted proposals.

As a part of the contract PlaceWorks will also be doing subarea forecasts within the 12 Regional Statistical Areas Kern COG uses in its modeling efforts.

The consultant contract is anticipated to be on the Kern COG Board agenda on October 19th. The project will kick-off in October 2023 and is anticipated to be completed by March 31st, 2024. A project kick-off meeting is tentatively scheduled for the week of October 23rd, 2023. Persons interested in being a part of the project steering committee should contact Karl Davisson (661-635-2919) to be included in the effort.

KICK OFF MEETING	Reports to RPAC	Draft Report	Final Report
4th week of October	January, February & March	4th week of January	4th week of February

ACTION: information.



THE 2024 KERN ELECTRIC VEHICLE CHARGING STATION BLUEPRINT WILL:

- Report on the implementation of the 2019 Kern EVCS Blueprint and the current inventory of EV charging infrastructure in Kern County
- Revisit the goals and strategies to develop a 5-year plan for the deployment of EV charging stations for light-duty vehicles
- Identify projects for local agencies and businesses to submit for funding opportunities

EL PROYECTO DE ESTACIÓN DE CARGA DE VEHÍCULOS ELÉCTRICOS DE KERN PARA 2024:

- Informará sobre la implementación del Plan Kern EVCS de 2019 y el inventario actual de la infraestructura de carga de vehículos eléctricos en el condado de Kern
- Revisará los objetivos y estrategias para desarrollar un plan de 5 años para el despliegue de estaciones de carga de vehículos eléctricos para vehículos ligeros
- Identificar proyectos para que agencias y empresas locales los presenten para oportunidades de financiamiento

We need your input regarding electric vehicle charging in our community!

¡Necesitamos su opinión sobre las estaciones de carga de vehículos eléctricos en nuestra comunidad!



[TINYURL.COM/KERNEVCS](https://tinyurl.com/kernevcs)

THIS PROJECT IS A COLLABORATION BETWEEN KERN COUNCIL OF GOVERNMENTS AND THE CALIFORNIA ENERGY COMMISSION.
ESTE PROYECTO ES UNA COLABORACIÓN ENTRE KERN COUNCIL OF GOVERNMENTS Y LA COMISIÓN DE ENERGÍA DE CALIFORNIA.



**Kern Council
of Governments**

SEPTEMBER/OCTOBER COMMUNITY RIDES

JOIN US FROM 6:00PM-7:00PM FOR A FAMILY-
FRIENDLY, ALL-AGES CRUISE AROUND YOUR
COMMUNITY.

Sept 21st, Shafter, Tony's Pizza

Sept 23rd, California City, Balsitis Park

Sept 26th, Maricopa, City Hall

Sept 28th, Lost Hills, Rec Center

Oct 4th, Kern River Valley, Isabella Coffee

Oct 6th, Lost Hills, Rec Center

Oct 7th, Arvin, Las Palmas Park

Oct 11th, Lamont, Library

Oct 13th, Delano, Library

Oct 14th, Buttonwillow, Library

Oct 18th, McFarland, Library

Oct 20th, Rathbun, Library

Oct 21st, Taft, Library

Oct 24th, Shafter, Tony's Pizza

Oct 26th, California City, Balsitis Park

Oct 27th, Maricopa, City Hall

Oct 28th, Wasco, Library

**STOP BY
BIKEBAKERSFIELD.ORG
FOR ROUTE INFO**





October 25, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: NOVEMBER 1, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, November 1, 2023, as been cancelled.

The Cancellation Notice and an information item can be found on the Kern COG website:

<https://www.kerncog.org/rpac-meetings/>



I. Information

November 1, 2023

TO: Regional Planning Advisory Committee

FROM: Ahron Hakimi,
Executive Director

By: Rob Ball, Deputy Director/Planning Director
Ben Raymond, Regional Planner

SUBJECT: REGIONAL PLANNING ADVISORY COMMITTEE INFORMATION ITEM: I.
UPDATE: SB 375 GREENHOUSE GAS EMISSION REDUCTION FROM
PASSENGER VEHICLES AND ADOPTION TIMELINE FOR THE 2026 RTP

DESCRIPTION:

The Regional Transportation Plan (RTP) is required to be updated every 4-years and contains a long range 24-year transportation expenditure portfolio fulfilling numerous policies and regulations including but not limited to public involvement, social equity, air quality conformity, congestion management, and Senate Bill (SB) 375 per capita greenhouse gas (GHG) reduction targets. This standing item is regularly reviewed by the Regional Planning Advisory Committee.

DISCUSSION:

This discussion provides an update on the activity related to the RTP and the SB 375 Sustainable Communities Strategy (SCS). The report is updated regularly with the most recent developments listed first.

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ACTION: Information.



November 29, 2023

TO: **REGIONAL PLANNING ADVISORY COMMITTEE**
FROM: AHRON HAKIMI, EXECUTIVE DIRECTOR
SUBJECT: DECEMBER 6, 2023, MEETING CANCELLATION NOTICE

The meeting of the Regional Planning Advisory Committee (RPAC) scheduled for Wednesday, December 6, 2023, as been cancelled.

The Cancellation Notice can be found on the Kern COG website:

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