ORANGE COUNTY
COUNCIL OF GOVERNMENTS
Technical Advisory Committee

Meeting Date / Location

Tuesday, February 1, 2022
9:30 A.M. – 12:00 P.M.

Meeting Link:
https://teams.microsoft.com/l/meetup-join/19%3ameeting_NmY4N2FmNTQtODk4MC00ZGIzLWEyYzItNjU2ODZmMDNiMmI2%40thread.v2/0?context=%7b%22Tid%22%3a%2247feb367-af81-4519-94d7-caab1dfa1872%22%2c%22Oid%22%3a%22a2e04a02-2df2-4f7f-8724-377325b47e13%22%7d

Or call in (audio only)
+1 949-522-6403,,650103999#   United States, Irvine
Phone Conference ID: 650 103 999#

Agenda Item	**Staff**	**Page**
INTRODUCTIONS	(Chair Equina, City of Irvine)	
PUBLIC COMMENTS	(Chair Equina)	

The agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not include what action will be taken. The Technical Advisory Committee may take any action which it deems appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

At this time members of the public may address the TAC regarding any items within the subject matter jurisdiction, which are not separately listed on this agenda. Members of the public will have an opportunity to speak on agendized items at the time the item is called for discussion. NO action may be taken on items not listed on the agenda unless authorized by law. Comments shall be limited to three minutes per person and an overall time limit of twenty minutes for the Public Comments portion of the agenda.

Any person wishing to address the TAC on any matter, whether or not it appears on this agenda, is requested to complete a "Request to Speak" form available at the door. The completed form is to be submitted to the TAC Chair prior to an individual being heard. Whenever possible, lengthy testimony should be presented to the TAC in writing and only pertinent points presented orally. A speaker's comments shall be limited to three minutes.

ADMINISTRATION

1.   **OCCOG TAC Meeting Minutes**   (Chair Equina)   TAC 4

Draft OCCOG TAC minutes for the January 11, 2022 meeting

Recommended Action: Approve OCCOG TAC minutes for the January 11, 2022 meeting, as presented or amended

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PRESENTATIONS, DISCUSSION AND ACTION ITEMS, REPORTS

2.	**Data /Map Books**	(Kevin Kane and Jung Seo, SCAG) 20 minutes	TAC 9

Recommended Action: Receive report.

3	**Center of Demographic and Research Update**	(Deborah Diep, Center for Demographic Research (CDR)) 30 minutes	TAC 10

-2021 Housing Information System (HIS) Data Collection

-U.S. Census Bureau Consolidated Boundary and Annex Survey (CBAS)

-2020 Census Count Question Resolution Program (CQR)

-2022 Orange County Projections

-Orange County Data Acquisition Partnership (OCDAP)

4.	**Housing Element Update / AB 1398**	(Chair Equina) 10 minutes	TAC 15

Recommended Action: Receive report.

5.	**REAP Updates**	(Executive Director Marnie Primmer) 15 minutes	

Recommended Action: Receive report.

REPORT FROM CHAIR/VICE CHAIR
- Geospatial 3D Visualization

REPORT FROM THE OCCOG EXECUTIVE DIRECTOR

MATTERS FROM OCCOG TAC MEMBERS

ANNOUNCEMENTS FROM NON-MEMBERS

ITEMS FOR NEXT MEETING

IMPORTANT DATES OR UPCOMING EVENTS

February 3, 2022

SCAG Special Joint Meeting of the Policy Committee from 9:30 am – 11:30 am

Agenda Item   **Staff**   **Page**

SCAG Regional Council Meeting from 12:30pm – 2:00 pm

<u>February 22, 2022</u>

SCAG Housing Working Group from 9:00 am – 11:00 am

Adjourn to: **MARCH 1, 2022**

AGENDA ITEM # 1   Minutes

Draft Action Minutes

The Orange County Council of Governments Technical Advisory Committee (OCCOG TAC) meeting of January 11, 2022, was called to order at 9:30 am by Chair Nate Farnsworth, City of Yorba Linda. The meeting was held through video and telephone conferencing.

PUBLIC COMMENT:

There were no public comments at this time.

ADMINISTRATION

1. **OCCOG TAC Meeting Minutes**

The OCCOG meeting minutes of December 7, 2021 were unanimously approved by the TAC as moved by Vice Chair Justin Equina, City of Irvine, and seconded by Ron Santos, City of Lake Forest.

PRESENTATIONS, DISCUSSION AND ACTION ITEMS, REPORTS

2. **Center of Demographic and Research – Orange County Projections (OCP) Controls**

CDR Director Deborah Diep presented the 2022 OCP control totals to the OCCOG TAC for approval and forward to the OCCOG Board. The approved county totals will be used as control measures on the projections data disaggregated to the city and small area levels. It is expected that the jurisdiction meetings will be held in March-April 2022 to distribute the draft OCP-2022 dataset and review growth in their jurisdictions. Feedback on the draft data will be due to CDR in May 2022. CDR will then incorporate information collected at the meetings and submitted to CDR into the Orange County Projections

A motion to approve the OCP Controls was made by Justin Equina, City of Irvine, and seconded by Warren Whittaker, OCTA.

3. **CDR Updates**

CDR Director Deborah Diep provided updates on the 2021 Housing Inventory System Data Collection and the Orange County Data Acquisition Partnership (OCDAP)

2021 Housing Inventory System (HIS) Data Collection

The deadline for the July 1–December 31, 2021 HIS data will be Friday, January 21, 2022. Please submit data to CDR using the 2020 HIS form located at http://www.fullerton.edu/cdr/HISform.xls

Please verify that the same data reported to CDR is also provided to DOF in their annual Housing Unit Change Survey. HIS submission forms were updated in 2020 to include additional sample entries, clarifications in the instructions, and an updated HIS unit flow chart to better explain how to record unit activity when attached ADUs are involved.

For HIS questions, please contact Michelle Baehner, CDR's Demographic Analyst at 657-278-3417 or mibaehner@fullerton.edu.

Orange County Data Acquisition Partnership (OCDAP)

Cycle 2 for the term of ~ July 2022-June 2024 is under development with the County of Orange taking over as lead agency from SCAG. An RFP is expected to go out by the end of 2021 and estimated costs for Cycle 2 will be shared once available. Cycle 2 imagery is planned to be collected in summer 2022.

For interest in Cycle 1 participation, please contact Javier Aguilar, SCAG aguilar@scag.ca.gov
TAC

4. **MSRC TAC representative**

Executive Director Marnie updated the TAC member on choosing a new MRSC TAC Representative. The MSRC represents Orange County AQMD programs that fund various pollution reduction strategies. TAC meetings are the first Thursday of each month.

5. **REAP Update**

Executive Director Primmer provided a REAP Update to the TAC. OCCOG will be releasing an RFP for the joint project with Ventura County COG and Gateway Cities COG for supporting ADU production. Another RFP will be released for on-call support services and planning outreach for TAC members. Input is needed on how to structure and access these services to the TAC. Additionally, 3D renderings services for housing projects are available through WSP.

REPORT FROM CHAIR/VICE CHAIR

There were no items to report from the Chair/Vice Chair.

THE EXECUTIVE DIRECTOR

Executive Director Primmer noted that the February 11, 2022 Housing Element Certification deadline is approaching. It is unclear how HCD is defining a Housing Element that is in substantial compliance. This topic will be added as an agenda item to the upcoming OCCOG Board.

OCCOG is undertaking a strategic planning update and will prepare a survey to distribute to the TAC regarding policy matters. Included in the update is a bylaws and governance review. The bylaws committee met and proposed TAC modifications, including:

- Meetings not subject to Brown Act.
- Switching from a standing meeting to an "as needed meeting" at the Executive Director's request
- Executive Director appointing TAC Chair and Vice Chair
- More formal TAC membership.

MATTERS FROM OCCOG TAC MEMBERS

There were no items to report from OCCOG TAC Members.

ANNOUNCEMENTS FROM OCCOG TAC NON-MEMBERS

There were no items to report from non-OCCOG TAC Members.

ITEMS FOR NEXT MEETING

There were no items for next meeting.

IMPORTANT DATES OR UPCOMING EVENTS

There were no dates or upcoming events announced.

ADJOURNMENT

The meeting was adjourned by Chair Farnsworth until Tuesday, February 1, 2021 via video and teleconferencing.

Orange County Council of Governments

Submitted by:

_____

Justin Equina, City of Irvine
OCCOG TAC Vice Chair

Attendees:

Name	Agency
Belinda Deines	Dana Point
Brian James	Fountain Valley
Chad Ortlieb	Orange
Charles Guiam	Anaheim
Chris Chung	Garden Grove
Chris Wright	San Clemente
David Lopez	La Habra
Deborah Diep	CDR
Derek Bingham	Rancho Santa Margarita
Erica Demkowicz	Tustin
Erich List	Laguna Niguel
Estefany Franco	
Jaime Murillo	Newport Beach
Jay Wuu	Laguna Hills
Jennifer Ash	Stanton
Jennifer Mansur	Lake Forest
Jennifer Savage	San Clemente
Jennifer Ward	OCBC
Jimmy Dao	Brea
Joanna Chang	County of Orange
Jonathan Hughes	SCAG
Juan Arauz	Brea
Justin Arios	Costa Mesa
Maribeth Tinio	Fullerton
Marika Poynter	Irvine
Matt Jenkins	Fountain Valley
Melanie McCann	Santa Ana
Minoo Ashabi	Costa Mesa
Nate Farnsworth	Yorba Linda
Nicolle Aube	Huntington Beach
Paige Montojo	Stanton
Ricardo Soto	Santa Ana
Roland Ok	SCAG

Ron Santos	Lake Forest
Rose Rivera	Aliso Viejo
Roy Ramsland	La Habra
Ruby Zaman	CDR
Sam Hiebert	Placentia
Scott Hutter	La Palma
So Kim	
Steve Dague	Yorba Linda
Swati Meshram	Buena Park
Tom Oliver	Los Alamitos
Travis Wellis	Stanton
Virginia Gomez	TCA
Warren Whiteaker	OCTA
Wendy Starks	Rancho Santa Margarita

AGENDA ITEM # 2   SCAG Data/Map Books

STAFF RECOMMENDATION

Receive reports and discussion.

At the January 20, 2022 SCAG Technical Working Group (TWG) meeting, SCAG presented the preliminary Data/Map Book. The Data/Map Book is a comprehensive guide designed to help local jurisdictions better understand the sources, methodologies, and contexts of datasets that will be integrated into SCAG's regional plans. In preparation for Connect SoCal 2024, SACG is seeking input on land use, priority development, and growth data layers. Local jurisdictions will also be able to log into the Regional Data Platform LDX to review these maps and provide feedback directly through the system. The data layers are anticipated to be available for local review in February 2022.

Please refer to the TWG packet link to learn more about the Preliminary Data/Map Book.

https://scag.ca.gov/sites/main/files/file-attachments/twg012022fullpacket.pdf?1643306079

Orange County Council of Governments

AGENDA ITEM # 3   **Center for Demographic Research (CDR) Updates**

STAFF RECOMMENDATION
Receive reports and discussion.

1. **2021 Housing Inventory System (HIS) Data Collection**
   The deadline for the July 1–December 31, 2021 HIS data was due Friday, January 21, 2022.
   As of January 25, 2022, the following cities have not submitted all or part of the 2021 data and have not contacted CDR for a delivery date: Costa Mesa, Seal Beach, Tustin, Westminster. Prompt submission is critical as this information will be integrated into our annual estimates and the draft OCP-2022 dataset currently being prepared for release to jurisdictions in March 2022. Please submit data to CDR using the 2020 HIS form located at
   http://www.fullerton.edu/cdr/HISform.xls   Revisions to prior years may use either the new or old form. Please verify that the same data reported to CDR is also provided to DOF in their annual Housing Unit Change Survey. HIS submission forms were updated in 2020 to include additional sample entries, clarifications in the instructions, and an updated HIS unit flow chart to better explain how to record unit activity when attached ADUs are involved. This is similar to DOF's new housing survey flow chart DOF, but is tailored to CDR's 4 ADU types. An additional optional column was added "Building Permit Date Issued" to assist in compiling HIS, DOF and HCD APR data. For HIS questions, please contact Michelle Baehner, CDR's Demographic Analyst at 657-278-3417 or mibaehner@fullerton.edu.

2. **U.S. Census Bureau 2022 Consolidated Boundary and Annexation Survey (CBAS)**
   The U.S. Census Bureau is now conducting the Boundary and Annexation Survey (BAS). BAS is a voluntary survey but participation is important for the following reasons:
   1. The Census Bureau uses this boundary information for data collection, tabulation, and dissemination for the decennial census, American Community Survey (ACS), Population Estimates Program (PEP), and many other censuses and surveys.
   2. The federal government allocates more than $675 billion in federal funds annually for health, welfare, infrastructure, education, and other federal programs and services. Correct boundaries ensure governments receive funds appropriately and have the best data available for their decision-making processes.

   - 28 of 35 jurisdictions delegated boundary review to CDR for CBAS
   - Updated boundary annexation information along with boundary clean up will be submitted to the Census Bureau by the March 1, 2022 deadline for all Orange County using the County of Orange Surveyor official boundaries.

- Any official boundary changes taking place during calendar year 2022 will be reported in January 2023.
- CDR Contact: Teresa Victoria

3. **2020 Census Count Question Resolution Program (CQR)**
   The 2020 Census Count Question Resolution Operation (CQR) provides an opportunity for tribal, state, and local governmental units to request that the Census Bureau review their boundaries and/or housing counts by block to correct any in-scope errors affecting the inclusion and/or geographic allocation of housing and population counts. The Census Bureau will accept CQR cases requesting a review of legal boundaries (boundary case), a review of housing counts by 2020 census tabulation block (housing count case), or a review of both, and will research each case received. If certain geographic or processing errors are discovered during research, the Census Bureau will resolve the errors and distribute revised counts to all affected governmental units. Any corrections made will not impact the apportionment counts, redistricting data, or any other 2020 Census data products. They would, however, be used in the Census Bureau's Population Estimates and other future programs that use 2020 Census data.
   Types of CQR Cases
   Governments with questions about their counts can request a review in the following situations:
   - Boundary cases. The Bureau will review legal government unit boundaries in effect as of January 1, 2020, and the associated addresses affected by the boundaries.
   - Count cases. The Bureau will review the geographic location or placement of housing and associated population as well as the census results to determine whether census processing error(s) excluded valid housing and associated population data.

   The 2020 Census CQR schedule spans from December of 2021 through June of 2023:
   - December 2021: The Census Bureau announces the operation by distributing the introduction letter and flyer to all eligible governmental units.
   - January 3, 2022: The Census Bureau begins accepting and researching case submissions from eligible tribal, state, and local governmental units.
   - **June 30, 2023**: The Census Bureau stops accepting cases and provides results to affected governmental units by no later than September 30, 2023.
   - September 30, 2023: Deadline for the Census Bureau to provide results to impacted governmental units.

   For more information visit the 2020 Census Count Question Resolution Operation: https://www.census.gov/programs-surveys/decennial-census/decade/2020/planning-management/evaluate/cqr.html. The Demographic Research Unit at the California Department of Finance has developed the California CQR Case Explorer tool to assist local governments in identifying potential CQR cases:

During the disaggregation of the 2020 Census data to the OCP geographies, CDR identified a number of potential census errors that will be flagged for jurisdiction review during the OCP review process in spring 2022. CDR can assist jurisdictions in their CQR submissions and would like to be informed if CQR submissions are made.

4. **2022 Orange County Projections**

The OCCOG Board approved the OCP-2022 County control totals on January 27, 2022. CDR has begun working on the disaggregation of the draft traffic analysis zone (TAZ) data for OCP-2022 and bridging the OCP-2018 dataset to the new geographies for OCP-2022.

In March 2022, the CDR staff will be joined by members of SCAG staff in the OCP meetings with jurisdictional staff. These meetings will be held virtually. Please allocate 2 hours for these meetings. CDR staff will follow up with each jurisdiction to schedule their meeting and will mail the 2022 Orange County Projections data review packets to local jurisdictions prior to their meeting.

These meetings will be to provide an overview of the update process, data, and maps, along with a preliminary discussion on planned and proposed housing and employment growth in each jurisdiction. CDR encourages the Planning & Economic Development Directors, the OCP staff contact, as well as the staff member/s responsible for the Housing Inventory data (HIS), HCD annual reporting, housing element updates/RHNA, or reporting the annual housing construction to the State Department of Finance attend the meeting along with any additional staff the jurisdiction desires. Because the OCP will be the input in to SCAG's 2024 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS, aka 2024 Connect SoCal), SCAG staff will also be joining the OCP jurisdiction meetings to review additional data needed for that effort and their Regional Data Platform (RDP). There is no Regional Housing Needs Assessment (RHNA) attached to this cycle.

In May and June, the CDR will incorporate jurisdiction feedback and provide the updated dataset to SCAG for incorporation into its draft growth forecast for the 2024 RTP/SCS. Following that, CDR will take the revised OCP-2022 data through the official approval process in summer-fall 2022. Once completed, a final electronic dataset will be provided to each jurisdiction. This is expected at the end of 2022.

At the March 1, 2022 OCCOG TAC meeting. Ms. Deborah Diep will provide an overview of the items included in the data packet, review instructions, and deadlines. She will also provide background on how the data were developed and answer questions on the packets and data. Comments and corrections to the draft OCP-2018 TAZ data are to be submitted to CDR at the end of May 2022.

5. **Orange County Data Acquisition Partnership (OCDAP)**

Cycle 2 for the term of ~ July 2022-June 2024 is under development with the County of Orange taking over as lead agency from SCAG. An RFP is expected to go out by the end of 2021 and estimated costs for Cycle 2 will be shared once available. Cycle 2 imagery is planned to be collected in summer 2022.

Expected deliverables for Cycle 2 include:

- 3" aerial/ortho imagery with infrared for all Orange County (tif, ecw…) flown in summer 2022
- Building Footprints benchmarked to the 2022 aerial imagery
- Ability to download and retain local copies of above data to use in GIS and/or CAD systems software
- Vendor-hosted online software application for unlimited non-GIS users to view data listed above and perform data analysis
- Training for all participants
- One price for two years' worth of access
- Tentative: LiDAR (Light Detection and Ranging)—a remote sensing method used to examine the surface of the Earth
- Contours

For interest in Cycle 1 participation, please contact Javier Aguilar, SCAG aguilar@scag.ca.gov

For interest in Cycle 2 participation, please contact Deborah Diep, CDR ddiep@fullerton.edu to be added to the interest list.

Placeholder costs fees for agency budgeting for Cycle 2's two-year period is approximately $6,500 for the larger cities of Anaheim, Irvine & Santa Ana and $3,000 for the other cities. Once the RFP is complete and deliverables selected, Cycle 2 costs will be finalized and shared.

Agency	Cycle 1 FY 2020/21-2021/22	Cycle 2 FY 2022/23-2023/24
City of Anaheim	Pending*	interested
City of Brea	Active	interested
City of Buena Park	Active	interested
City of Costa Mesa	Pending*	interested
City of Dana Point	No	interested
City of Fountain Valley	Active	interested
City of Garden Grove	Active	interested
City of Irvine	Active	interested
City of Laguna Hills	Active	interested
City of Laguna Niguel	Active	interested
City of Lake Forest	Active	interested
City of Los Alamitos	Active	interested
City of Mission Viejo	Active	interested
City of Newport Beach	Active	interested
City of Orange	No	interested
City of San Clemente	Active	interested
City of San Juan Capistrano	Active	interested
City of Santa Ana	Active	interested
City of Tustin	Active	interested

City of Westminster	Interested	interested
City of Yorba Linda	Active	Yes
County of Orange	No	Yes
Municipal Water District of Orange County	Active	Yes
Orange County Council of Governments	Active	Yes
Orange County Fire Authority	Active	Yes
Orange County Water District	Active	Yes
Southern California Association of Governments	Active	Yes

*Paid but Participation Agreement not received

STAFF CONTACTS

Contact: Ms. Deborah Diep, Director, Center for Demographic Research
657/278-4596   ddiep@fullerton.edu

Employment data: Ms. Ruby Zaman, Assistant Director, CDR
657/278-4709   ruzaman@fullerton.edu

For GIS: Ms. Teresa Victoria, GIS Analyst, CDR
657/278-4670   tvictoria@fullerton.edu

For HIS: Ms. Michelle Baehner, Demographic Analyst, CDR
657/278-3417   mibaehner@fullerton.edu

OCCOG
Orange County Council of Governments

AGENDA ITEM # 4   **AB 1398 and Housing Element Statuses in SCAG Region**

STAFF RECOMMENDATION

Receive reports and discussion.

At the January 27, 2022 OCCOG Board of Directors Meeting, the OCCOG Board directed Executive Director Primmer to work with the OCCOG TAC leadership to draft a letter to HCD Executive outlining the implications of all but one or two SCAG-region jurisdiction having a certified housing element less than one month away from the newly-imposed AB 1398 deadline.

With the passage of AB 1398, a local government that fails to adopt a housing element that HCD finds to be in substantial compliance with state law within 120 days of the statutory deadline must now complete this rezoning and all required environmental review no later than one year from the statutory deadline. Additionally, jurisdictions that do not have a compliant housing element by the February 11, 2022 deadline risk losing State funding for planning, including the PHLA grant funding available to all jurisdictions.

Attached is a spreadsheet of Housing Element Certification statuses within the SCAG region. The spreadsheet that has been adapted from HCD data available here:
https://www.hcd.ca.gov/community-development/housing-element/index.shtml.

Attachment: Status 6th Cycle HE in SCAG region

County	Jurisdiction	Type	Date HCD Received	Date HCD Reviewed	Compliance Status	HCD Due Date
Orange	Brea	Adopted	10/5/2021	1/3/2022	OUT	
Orange	Garden Grove	Adopted	11/12/2021	Pending	OUT	2/10/2022
Orange	La Palma	Adopted	10/12/2021	1/10/2022	OUT	
Orange	Laguna Niguel	Adopted	10/21/2021	1/19/2022	OUT	
Orange	Lake Forest	Adopted	1/6/2022	Pending	OUT	3/7/2022
Orange	Mission Viejo	Adopted	10/13/2021	1/10/2022	OUT	
Orange	San Clemente	Adopted	10/14/2021	1/12/2022	OUT	
Orange	Tustin	Adopted	10/14/2021	1/12/2022	OUT	
Orange	Villa Park	Adopted	10/8/2021	1/6/2022	OUT	
Orange	Aliso Viejo	Draft	8/19/2021	10/18/2021	OUT	
Orange	Anaheim	Draft	10/15/2021	12/14/2021	OUT	
Orange	Buena Park	Draft	10/15/2021	12/14/2021	OUT	
Orange	Costa Mesa	Draft	10/6/2021	12/3/2021	OUT	
Orange	Cypress	Draft	10/12/2021	12/10/2021	OUT	
Orange	Dana Point	Draft	10/19/2021	12/17/2021	OUT	
Orange	Fountain Valley	Draft	10/14/2021	12/13/2021	OUT	
Orange	Fullerton	Draft	11/30/2021	Pending	OUT	1/29/2022
Orange	Huntington Beach	Draft	12/7/2021	Pending	OUT	2/5/2022
Orange	Irvine	Draft	12/3/2021	Pending	OUT	2/1/2022
Orange	La Habra	Draft	9/2/2021	11/1/2021	OUT	
Orange	Laguna Beach	Draft	9/28/2021	11/24/2021	OUT	
Orange	Laguna Hills	Draft	11/5/2021	1/4/2022	OUT	
Orange	Laguna Woods	Draft	7/22/2021	9/20/2021	OUT	
Orange	Los Alamitos	Draft	11/3/2021	12/31/2021	OUT	
Orange	Newport Beach	Draft	11/17/2021	1/14/2022	OUT	
Orange	Orange	Draft	7/15/2021	9/13/2021	OUT	
Orange	Orange County	Draft	10/28/2021	12/27/2021	OUT	
Orange	Placentia	Draft	10/21/2021	12/20/2021	OUT	
Orange	Rancho Santa Margarita	Draft	10/22/2021	12/21/2021	OUT	
Orange	San Juan Capistrano	Draft	9/22/2021	11/19/2021	OUT	
Orange	Santa Ana	Draft	10/21/2021	12/20/2021	OUT	
Orange	Seal Beach	Draft	9/21/2021	11/19/2021	OUT	
Orange	Stanton	Draft	10/18/2021	12/17/2021	OUT	
Orange	Westminster	Draft	10/20/2021	12/17/2021	OUT	
Orange	Yorba Linda	Draft	12/8/2021	Pending	OUT	2/6/2022
Los Angeles	Beverly Hills	Adopted	10/18/2021	1/14/2022	OUT	
Los Angeles	Calabasas	Adopted	10/26/2021	1/24/2022	OUT	
Los Angeles	Diamond Bar	Adopted	11/4/2021	Pending	OUT	2/2/2022
Los Angeles	Hermosa Beach	Adopted	12/23/2021	Pending	OUT	3/23/2022
Los Angeles	Lomita	Adopted	1/11/2022	Pending	OUT	3/12/2022
Los Angeles	Los Angeles	Adopted	11/24/2021	Pending	OUT	2/22/2022
Los Angeles	Los Angeles County	Adopted	11/30/2021	Pending	OUT	2/28/2022

Quick Stats	
Adopted Versions	44
Draft Versions	138
Nothing Submitted	14
In Compliance	2
Out of Compliance	194

Updated 01/27/2022
BMZ

*Note: This spreadsheet is adapted from HCD data available here: https://www.hcd.ca.gov/community-development/housing-element/index.shtml. Although every effort has been made to ensure it was accurately transcribed, author does not guarantee its accuracy.

County	Jurisdiction	Type	Date HCD Received	Date HCD Reviewed	Compliance Status	HCD Due Date
Los Angeles	Redondo Beach	Adopted	10/7/2021	1/5/2022	OUT	
Los Angeles	Santa Monica	Adopted	11/10/2021	Pending	OUT	**2/8/2022**
Los Angeles	Sierra Madre	Adopted	11/18/2021	Pending	OUT	**2/16/2022**
Los Angeles	South El Monte	Adopted	10/22/2021	1/20/2022	OUT	
Los Angeles	Westlake Village	Adopted	12/14/2021	Pending	OUT	**3/14/2022**
Los Angeles	Whittier	Adopted	10/15/2021	1/13/2022	OUT	
Los Angeles	Agoura Hills	Draft	11/16/2021	1/11/2022	OUT	
Los Angeles	Alhambra	Draft	10/5/2021	12/2/2021	OUT	
Los Angeles	Arcadia	Draft	12/29/2021	Pending	OUT	2/27/2022
Los Angeles	Artesia	Draft	11/3/2021	12/31/2021	OUT	
Los Angeles	Avalon	Draft	12/3/2021	Pending	OUT	2/1/2022
Los Angeles	Azusa	Draft	9/29/2021	11/23/2021	OUT	
Los Angeles	Baldwin Park	Draft	10/29/2021	12/28/2021	OUT	
Los Angeles	Bell	Draft	9/8/2021	11/5/2021	OUT	
Los Angeles	Bell Gardens	Draft	9/9/2021	11/8/2021	OUT	
Los Angeles	Bellflower	Draft	10/18/2021	12/17/2021	OUT	
Los Angeles	Burbank	Draft	12/3/2021	Pending	OUT	2/1/2022
Los Angeles	Carson	Draft	10/11/2021	12/10/2021	OUT	
Los Angeles	Cerritos	Draft	10/22/2021	12/21/2021	OUT	
Los Angeles	Claremont	Draft	12/9/2021	Pending	OUT	2/7/2022
Los Angeles	Covina	Draft	11/30/2021	Pending	OUT	1/29/2022
Los Angeles	Cudahy	Draft	10/15/2021	12/13/2021	OUT	
Los Angeles	Culver City	Draft	9/9/2021	11/8/2021	OUT	
Los Angeles	Downey	Draft	12/22/2021	Pending	OUT	2/20/2022
Los Angeles	Duarte	Draft	10/8/2021	12/6/2021	OUT	
Los Angeles	El Monte	Draft	10/12/2021	12/10/2021	OUT	
Los Angeles	El Segundo	Draft	10/11/2021	12/8/2021	OUT	
Los Angeles	Gardena	Draft	12/30/2021	Pending	OUT	2/28/2022
Los Angeles	Glendale	Draft	11/2/2021	12/31/2021	OUT	
Los Angeles	Glendora	Draft	12/21/2021	Pending	OUT	2/19/2022
Los Angeles	Hawaiian Gardens	Draft	12/16/2021	Pending	OUT	2/14/2022
Los Angeles	Hawthorne	Draft	10/20/2021	12/17/2021	OUT	
Los Angeles	Hidden Hills	Draft	11/23/2021	1/21/2022	OUT	
Los Angeles	Huntington Park	Draft	11/18/2021	1/14/2022	OUT	
Los Angeles	Industry	Draft	10/28/2021	12/23/2021	OUT	
Los Angeles	La Canada Flintridge	Draft	10/6/2021	12/3/2021	OUT	
Los Angeles	La Puente	Draft	11/24/2021	1/21/2022	OUT	
Los Angeles	La Verne	Draft	12/3/2021	Pending	OUT	2/1/2022
Los Angeles	Lakewood	Draft	12/21/2021	Pending	OUT	2/19/2022
Los Angeles	Lancaster	Draft	10/18/2021	12/17/2021	OUT	
Los Angeles	Lawndale	Draft	11/23/2021	1/21/2022	OUT	
Los Angeles	Long Beach	Draft	11/19/2021	1/18/2022	OUT	

Quick Stats

County	Jurisdiction	Type	Date HCD Received	Date HCD Reviewed	Compliance Status	HCD Due Date
Los Angeles	Lynwood	Draft	8/19/2021	10/15/2021	OUT	
Los Angeles	Malibu	Adopted	1/21/2022	Pending	OUT	3/22/2022
Los Angeles	Manhattan Beach	Draft	10/15/2021	12/14/2021	OUT	
Los Angeles	Maywood	Draft	11/11/2021	1/10/2021	OUT	
Los Angeles	Monrovia	Draft	10/20/2021	12/17/2021	OUT	
Los Angeles	Montebello	Draft	9/30/2021	11/29/2021	OUT	
Los Angeles	Monterey Park	Draft	10/7/2021	12/6/2021	OUT	
Los Angeles	Norwalk	Draft	11/5/2021	1/3/2022	OUT	
Los Angeles	Palmdale	Draft	9/17/2021	11/16/2021	OUT	
Los Angeles	Palos Verdes Estates	Draft	10/5/2021	12/3/2021	OUT	
Los Angeles	Paramount	Draft	9/22/2021	11/17/2021	OUT	
Los Angeles	Pasadena	Draft	12/29/2021	Pending	OUT	2/27/2022
Los Angeles	Pico Rivera	Draft	8/19/2021	10/18/2021	OUT	
Los Angeles	Pomona	Draft	11/11/2021	1/10/2022	OUT	
Los Angeles	Rancho Palos Verdes	Draft	11/19/2021	1/18/2022	OUT	
Los Angeles	Rolling Hills Estates	Draft	7/28/2021	9/24/2021	OUT	
Los Angeles	Rosemead	Adopted	1/19/2022	Pending	OUT	3/20/2022
Los Angeles	San Dimas	Draft	9/30/2021	11/29/2021	OUT	
Los Angeles	San Fernando	Draft	11/12/2021	1/11/2022	OUT	
Los Angeles	San Gabriel	Draft	12/3/2021	Pending	OUT	2/1/2022
Los Angeles	San Marino	Draft	11/1/2021	12/31/2021	OUT	
Los Angeles	Santa Clarita	Draft	11/12/2021	1/11/2022	OUT	
Los Angeles	Santa Fe Springs	Draft	7/28/2021	9/24/2021	OUT	
Los Angeles	Signal Hill	Draft	9/15/2021	11/3/2021	OUT	
Los Angeles	South Gate	Draft	10/13/2021	12/10/2021	OUT	
Los Angeles	South Pasadena	Draft	10/22/2021	12/21/2021	OUT	
Los Angeles	Temple City	Draft	11/19/2021	1/18/2022	OUT	
Los Angeles	Torrance	Draft	10/15/2021	12/14/2021	OUT	
Los Angeles	Walnut	Draft	10/12/2021	12/9/2021	OUT	
Los Angeles	West Covina	Draft	11/16/2021	1/14/2022	OUT	
Los Angeles	West Hollywood	Draft	10/4/2021	12/3/2021	OUT	
San Bernardino	Big Bear Lake	Adopted	12/13/2021	Pending	OUT	3/13/2022
San Bernardino	Rancho Cucamonga	Adopted	12/20/2021	Pending	OUT	3/20/2022
San Bernardino	Apple Valley	Draft	10/15/2021	12/13/2021	OUT	
San Bernardino	Barstow	Draft	12/17/2021	Pending	OUT	2/15/2022
San Bernardino	Chino	Draft	9/3/2021	11/2/2021	OUT	
San Bernardino	Chino Hills	Draft	7/6/2021	9/3/2021	OUT	
San Bernardino	Colton	Adopted	1/19/2022	Pending	OUT	3/20/2022
San Bernardino	Fontana	Draft	1/13/2022	Pending	OUT	3/14/2022
San Bernardino	Grand Terrace	Draft	12/15/2021	Pending	OUT	2/13/2022
San Bernardino	Hesperia	Draft	11/22/2021	1/21/2022	OUT	
San Bernardino	Highland	Draft	8/26/2021	10/25/2021	OUT	

Quick Stats

County	Jurisdiction	Type	Date HCD Received	Date HCD Reviewed	Compliance Status	HCD Due Date
San Bernardino	Loma Linda	Draft	12/29/2021	Pending	OUT	2/27/2022
San Bernardino	Montclair	Draft	11/5/2021	1/3/2022	OUT	
San Bernardino	Needles	Draft	11/1/2021	12/31/2021	OUT	
San Bernardino	Ontario	Draft	10/14/2021	12/13/2021	OUT	
San Bernardino	Redlands	Draft	9/17/2021	11/15/2021	OUT	
San Bernardino	Rialto	Draft	10/14/2021	12/13/2021	OUT	
San Bernardino	San Bernardino County	Draft	12/9/2021	Pending	OUT	2/7/2022
San Bernardino	Twentynine Palms	Draft	11/29/2021	Pending	OUT	1/28/2022
San Bernardino	Upland	Draft	9/23/2021	11/22/2021	OUT	
San Bernardino	Victorville	Adopted	1/20/2022	Pending	OUT	**3/21/2022**
San Bernardino	Yucaipa	Draft	9/2/2021	11/1/2021	OUT	
San Bernardino	Yucca Valley	Draft	10/29/2021	12/28/2021	OUT	
Riverside	Banning	Adopted	11/10/2021	Pending	OUT	**2/8/2022**
Riverside	Corona	Adopted	11/5/2021	Pending	OUT	**2/3/2022**
Riverside	Desert Hot Springs	Adopted	11/18/2021	Pending	OUT	**2/16/2022**
Riverside	Moreno Valley	Adopted	11/9/2021	Pending	OUT	**2/7/2022**
Riverside	Norco	Adopted	10/29/2021	Pending	OUT	**1/27/2022**
Riverside	Riverside County	Adopted	10/1/2021	12/30/2021	OUT	
Riverside	**Wildomar**	**Adopted**	**10/18/2021**	**1/10/2022**	**IN**	
Riverside	Beaumont	Draft	7/7/2021	9/3/2021	OUT	
Riverside	Calimesa	Draft	12/17/2021	Pending	OUT	2/15/2022
Riverside	Canyon Lake	Draft	10/8/2021	12/7/2021	OUT	
Riverside	Cathedral	Draft	10/25/2021	12/22/2021	OUT	
Riverside	Coachella	Draft	9/28/2021	11/24/2021	OUT	
Riverside	Eastvale	Draft	11/16/2021	1/14/2022	OUT	
Riverside	Hemet	Draft	10/27/2021	12/23/2021	OUT	
Riverside	Indian Wells	Draft	12/2/2021	Pending	OUT	1/31/2022
Riverside	Indio	Draft	8/13/2021	10/12/2021	OUT	
Riverside	Jurupa Valley	Draft	10/15/2021	12/13/2021	OUT	
Riverside	La Quinta	Draft	9/27/2021	11/24/2021	OUT	
Riverside	Lake Elsinore	Draft	11/24/2021	1/21/2022	OUT	
Riverside	Menifee	Draft	12/15/2021	Pending	OUT	2/13/2022
Riverside	Murrieta	Draft	10/15/2021	12/13/2021	OUT	
Riverside	Palm Desert	Draft	9/28/2021	11/24/2021	OUT	
Riverside	Palm Springs	Draft	10/5/2021	1/14/2022	OUT	
Riverside	Perris	Draft	10/5/2021	12/3/2021	OUT	
Riverside	Rancho Mirage	Draft	9/24/2021	11/23/2021	OUT	
Riverside	Riverside	Draft	8/6/2021	9/30/2021	OUT	
Riverside	San Jacinto	Draft	11/23/2021	1/21/2022	OUT	
Riverside	Temecula	Draft	10/5/2021	12/3/2021	OUT	
Ventura	Camarillo	Adopted	10/11/2021	1/7/2022	OUT	
Ventura	Ojai	Adopted	10/13/2021	1/11/2022	OUT	

Quick Stats

County	Jurisdiction	Type	Date HCD Received	Date HCD Reviewed	Compliance Status	HCD Due Date		Quick Stats
Ventura	Oxnard	Adopted	10/12/2021	1/10/2022	OUT			
Ventura	Port Hueneme	Adopted	10/15/2021	1/13/2022	OUT			
Ventura	Simi Valley	Adopted	10/28/2021	1/25/2022	OUT	1/26/2022		
Ventura	Ventura County	Adopted	10/15/2021	12/22/2021	IN			
Ventura	Santa Paula	Draft	9/16/2021	11/15/2021	OUT			
Ventura	Thousand Oaks	Draft	10/6/2021	12/3/2021	OUT			
Ventura	Ventura	Draft	8/12/2021	10/11/2021	OUT			
Imperial	Brawley	Adopted	11/18/2021	Pending	OUT	2/16/2022		
Imperial	Calipatria	Adopted	10/13/2021	1/10/2022	OUT			
Imperial	Holtville	Adopted	10/13/2021	1/11/2022	OUT			
Imperial	Calexico	Draft	9/30/2021	11/29/2021	OUT			
Imperial	El Centro	Draft	9/7/2021	11/4/2021	OUT			
Imperial	Imperial	Draft	1/4/2022	Pending	OUT	3/5/2022		
Imperial	Imperial County	Draft	12/29/2021	Pending	OUT	2/27/2022		
Los Angeles	Bradbury	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	Commerce	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	Compton	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	Inglewood	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	Irwindale	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	La Habra Heights	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	La Mirada	New Cycle	10/15/2021	10/15/2021	DUE			
Los Angeles	Vernon	New Cycle	10/15/2021	10/15/2021	DUE			
Riverside	Blythe	New Cycle	10/15/2021	10/15/2021	DUE			
San Bernardino	Adelanto	New Cycle	10/15/2021	10/15/2021	DUE			
San Bernardino	San Bernardino	New Cycle	10/15/2021	10/15/2021	DUE			
Imperial	Westmorland	New Cycle	10/15/2021	10/15/2021	DUE			
Ventura	Fillmore	New Cycle	10/15/2021	10/15/2021	DUE			
Ventura	Moorpark	New Cycle	10/15/2021	10/15/2021	DUE			

OCCOG
Orange County Council of Governments

Comprehensive Geospatial Planning Solution and Site Visualization Services

OCCOG's Comprehensive Geospatial Planning Solution and Site Visualization Services will provide technology solutions designed to support member jurisdictions with streamlining and advancing housing elements and other land use initiatives. These tools will allow jurisdictions to develop 3D models to conceptualize development capacity and create visual simulations to envision proposed redevelopment for any project.

WHAT IS THE PURPOSE OF THE 3D VISUALIZATIONS?

The 3D Visualizations, whether simple massing studies or fully rendered visualizations, are meant to help show a community's future planning vision.

Massing 3D visualizations will be created for every OCCOG member jurisdiction using ArcGIS Urban. An easy drag-and-drop menu will allow you to transform these schematic massing scenarios into realistic site designs using ArcGIS CityEngine. Additionally, a 3D animated visualization can be produced using the rendering/animation software Unreal Engine.

These visualizations include content related, but not limited, to the following:

* Potential land uses
* Regionally specific façade types
* Streetscape features
* Landscaping
* Parking
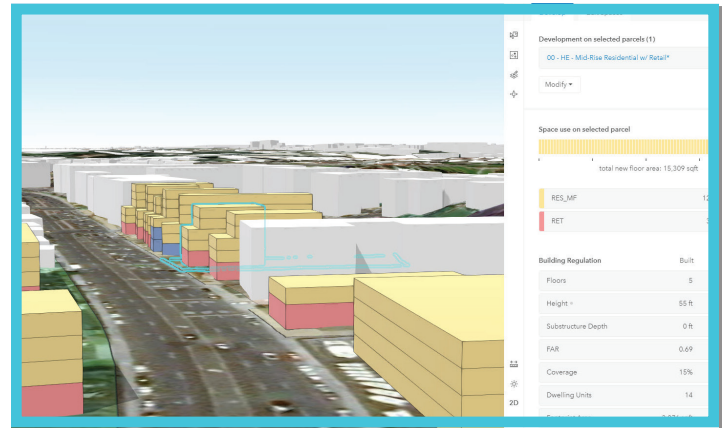
REQUEST A 3D VISUALIZATION

To request a 3D visualization, fill in the sign-up form using the link below. Jurisdictions will be engaged for a brief work session to provide input that will help inform the development of visualizations. Input will include but is not limited to understanding the site context, site features, and general intent/takeaway.
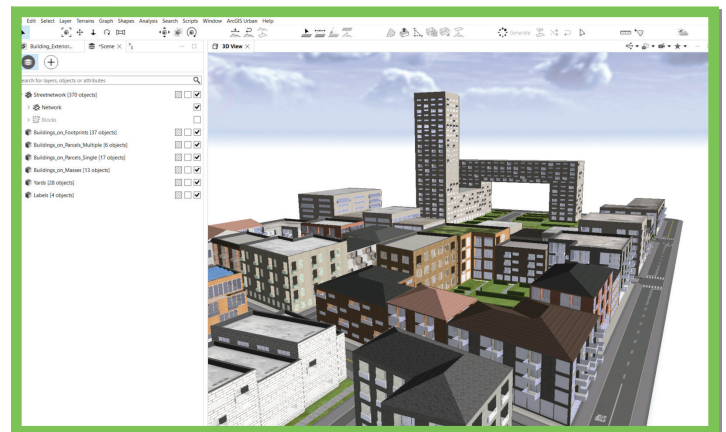
REQUEST A LICENSE

All OCCOG member jurisdictions will be provided a suite of Esri licenses, which are required to develop the 3D visualizations. To request access to this software, please complete the license request survey using the link below.

https://arcg.is/GmPzL

ArcGIS Urban massing study example

ArcGIS CityEngine 3D model with exterior façades, streetscape, and other design elements

https://arcg.is/1SCP1C

For more information contact the deputy consultant project manager:
Michael Austin (michael.austin@wsp.com, 213-896-5643)

wsp