



SCAG's Water Action Resolution

Mayors Water Council

October 14, 2022

WWW.SCAG.CA.GOV

Who We Are

- SCAG is the nation's **largest metropolitan planning organization**, serving 6 counties, 191 cities and a population of more than 19 million.
- SCAG serves as a **catalyst for a brighter future for Southern California** through visioning, collaboration and planning.
- SCAG has a **critical role in addressing** the housing crisis by driving innovative solutions to overcome barriers to build more housing.
- SCAG **empowers Southern California** jurisdictions with enhanced access to critical data, the sharing of best practices and other resources and tools that lead to regional solutions.

The SCAG Region

191
CITIES

6
COUNTIES

19.1M
RESIDENTS



38,000
SQUARE MILES

\$1.2T
REGIONAL GDP

15TH
LARGEST ECONOMY
WORLDWIDE

48.1%
OF STATE
POPULATION

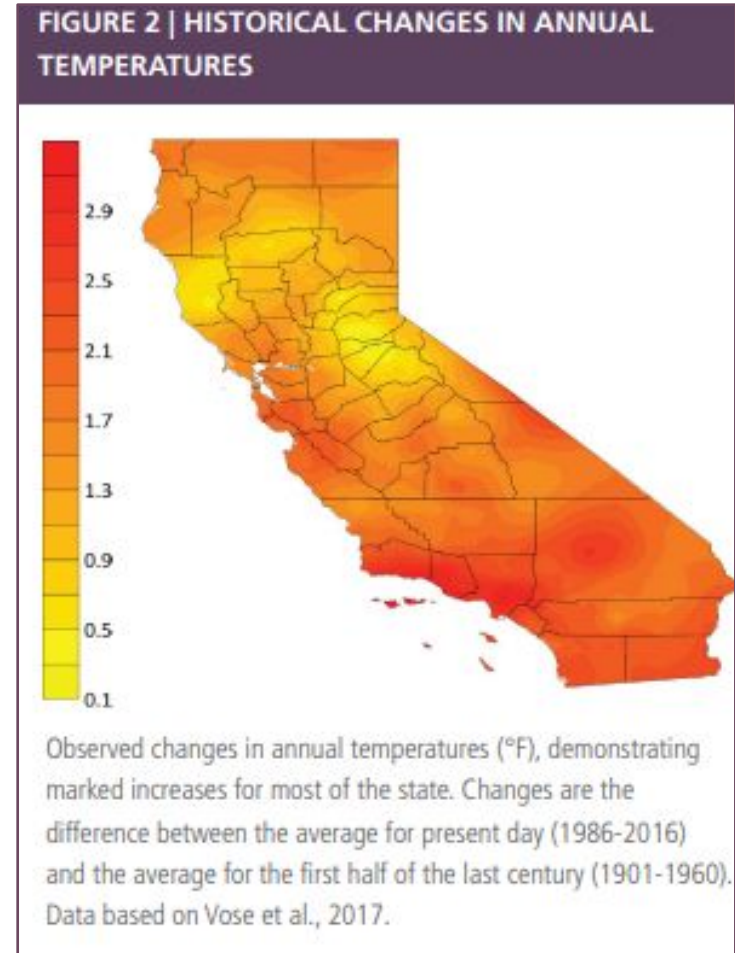
Primary Roles & Responsibilities

- 1 REGIONAL TRANSPORTATION PLAN (RTP)
- 2 SUSTAINABLE COMMUNITIES STRATEGY (SCS)
- 3 FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP)
- 4 REGIONAL HOUSING NEEDS ASSESSMENT (RHNA)
- 5 REGIONAL DATA & INFORMATION CENTER
- 6 FORUM FOR ISSUES OF REGIONAL SIGNIFICANCE



Climate Change Impacts in the SCAG Region

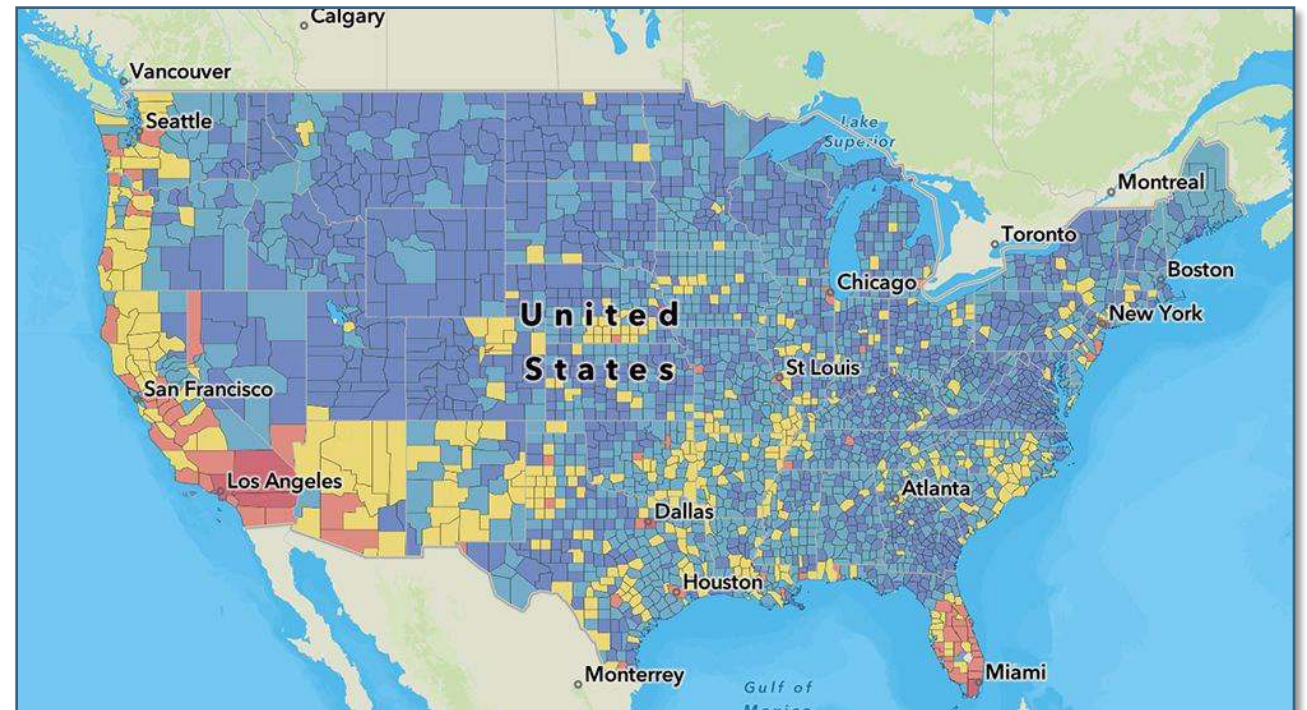
- Extreme heat & precipitation
- Sea level rise, coastal flooding & erosion
- Inland flooding
- Severe storms & winds
- Drought
- Wildfire
- Air quality & vector borne diseases
- Landslides & debris flows
- Pests & ecological hazards



Source: California's Fourth Climate Change Assessment, Statewide Summary Report (2018)

Southern California is Particularly At-Risk


- FEMA identified **Southern California as one of the most vulnerable areas in the U.S.** due to natural hazards
- Los Angeles County is the **most at-risk nationwide**
- Riverside County and San Bernardino Counties are **among the 10 highest at-risk** in the U.S.



Source: FEMA (2021)

SCAG's Water Action Resolution

- Adopted **unanimously** by SCAG's Regional Council on October 6, 2022
- Affirms the **drought and water emergency** in Southern California
- Calls on local and regional partners to **join together to adopt an "all of the above" approach** to addressing the region's water crisis



RESOLUTION NO. 22-647-3

A RESOLUTION OF THE SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS AFFIRMING A DROUGHT AND WATER SHORTAGE EMERGENCY IN THE SCAG REGION AND CALLING ON LOCAL AND REGIONAL PARTNERS TO JOIN TOGETHER TO ADOPT AN "ALL OF THE ABOVE" RESPONSE TO SUCH EMERGENCY, INCLUDING REDUCING WATER USE; IMPROVING WATER CONSERVATION, REUSE, AND EFFICIENCY; ENHANCING WATER SYSTEMS' HEALTH AND RESILIENCE; PURSUING AND POTENTIALLY IMPLEMENTING NEW WATER SUPPLY AND STORAGE OPPORTUNITIES; AND SUPPORTING INVESTMENTS IN WATER INFRASTRUCTURE AND CONSERVATION PRACTICES THAT SUPPORT THE REGION'S ECONOMIC AND POPULATION GROWTH AND FOSTERS PLANNING FOR THE REGION'S HOUSING NEEDS IDENTIFIED IN CONNECT SOCIAL

WHEREAS, the Southern California Association of Governments (SCAG) is the largest metropolitan planning organization (MPO) in the United States covering six counties (Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura), and serving approximately 19 million people within 197 jurisdictions pursuant to 23 USC § 134 et seq. and 49 USC § 5303 et seq.; and

WHEREAS, SCAG is responsible for bringing Southern California's diverse residents and local partners together with unifying regional plans, policies, and programs that result in healthy, livable, sustainable, and economically resilient communities; and

WHEREAS, clean, safe, affordable, and reliable water supply is central to Southern California's people, economy, and natural systems; and

WHEREAS, the conservation, replenishment, and development of water supplies, mitigation of future water supply shortages, and investment in sustainable water infrastructure are essential to ensuring the health, safety, and welfare of communities, agriculture, and the environment, and to supporting the projected economic and population growth of the region; and

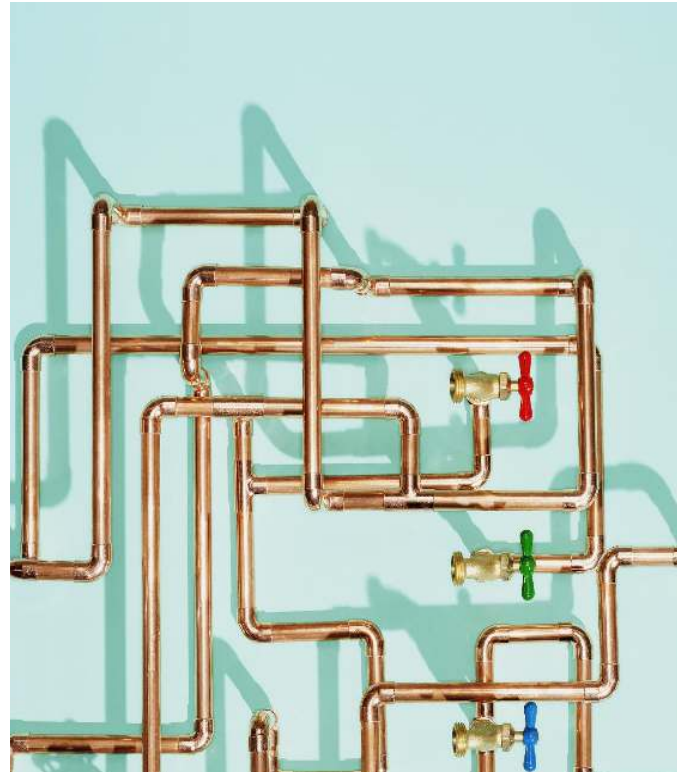
WHEREAS, investments in sustainable water infrastructure are required to support the 1.3 million units of housing required in the 6th cycle Regional Housing Needs Allocation (RHNA) including recycled water systems; greywater capture and reuse; groundwater recharge; and urban runoff capture; and

WHEREAS, climate change will continue to threaten California's water supply and water quality resulting from a combination of persistent and extreme drought conditions, increased volatility in precipitation, continued reductions in snowpack,

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Water Resolution Proposed Actions

Encourage planning for housing production and a sustainable development pattern in an increasingly arid and dry environment



Advocate for affordability programs and policies, increased resources, and investment in water infrastructure for the region

Support adoption and implementation of best practices, a wide range of strategies, and innovative technologies



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Examples of Proposed Actions



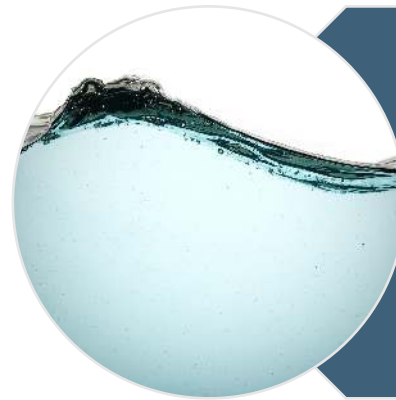
Hold an Industry Forum and seek expertise on investments in sustainable water infrastructure that support housing production goals in line with Housing Elements



Foster policy and implementation of green infrastructure, greywater systems, urban cooling strategies, and groundwater recharge technologies



Support legislative advocacy for a state low-income rate program and investments in repairs, modernization, and enhancements of the region's water infrastructure



Advocate for flexibility in state and federal resources for integrated planning and technical assistance for groundwater resources and infrastructure



THANK YOU!

For more information, please visit:

<https://scag.ca.gov/>