
KATHLEEN HANLEY | AUGUST 16 17, 2023

DRAFT CALIFORNIA TRANSPORTATION CARBON REDUCTION STRATEGY

California Transportation Commission

BACKGROUND



\$110m Annual CRP

\$70m
Local
CRP

\$40m
State
CRP

Established by Infrastructure Investment and Jobs Act

- Carbon Reduction Program (CRP) funds to reduce on-road transportation carbon-dioxide emissions

\$110 million to California per year for five years

- 65% apportioned based on population to MPOs and rural RTPAs (Local CRP)
- 35% awarded through competitive program led by Caltrans (State CRP)

Each state to develop a Carbon Reduction Strategy

- Due November 15, 2023 to FHWA
- Directs use of CRP

STRATEGY



Zero-emission vehicles
and infrastructure



Rail and transit



Active Transportation

A Carbon Neutral California

- Summarize existing state plans and policies (CAPTI, CTP 2050, CARB Scoping Plan, Legislation, EOs)

Regional Strategies

- Highlights projects from approved Regional Transportation Plans
- 'Three pillars': ZEV, rail and transit, and active transportation

Carbon Reduction Program Funds

- Direction on use of funds
- Links to draft State CRP Guidance and Proposal Form

LOCAL CRP



65% of CRP funds
\$70 million per year

Each MPO and rural RTPA selects their own projects

- No prescribed scoring criteria
- Projects must align with the 'three pillars'
- Must be performance-driven and region-wide

FY 2022 and FY 2023 apportionments are available

- About 50% of funds have been programmed to-date
- Props to the Southern California, San Diego, Tahoe, Fresno, Humboldt, Sacramento, Kern, Butte, and Shasta regions

STATE CRP



“California will not meet its climate goals without implementing equitable roadway pricing strategies as these strategies are projected to achieve up to 27 to 37 percent of the needed per capita VMT reduction”
– CARB Scoping Plan

Fund conversions of existing lanes to priced managed lanes

- Must commit to investing a portion of net toll revenues in low-carbon transportation options
- Caltrans-led or partner-led projects eligible
- Administered through the SHOPP

Performance-driven project selection criteria

- Greenhouse gas emissions
- Vehicle miles traveled
- Travel time reliability
- Transportation equity
- Low-carbon transportation options
- Deliverability
- Partnership

STATE CRP cont.



35% of CRP funds
\$40 million per year

Draft guidance and proposal form

- Details project eligibility and process
- Comments accepted through August 18, 2023

All five years adopted in 2023: \$200m

- Sept 5: Call for proposals through Caltrans Districts
- Oct 31: Proposals due to Caltrans HQ
- November: Project scoring and prioritization
- December 5: Amend 2022 SHOPP to program selected projects

OUTREACH



Final California
Transportation Carbon
Reduction Strategy
expected late October

May workshops

- 286 attendees reviewed and commented on selected Regional Strategies project highlights

Regular coordination

- RTPA Workgroup and Rural Counties Task Force
- Statewide Federal Programming and Roadway Pricing Workgroups
- CTC and CARB staff coordination

Public comment period closes Friday

- Weekly virtual drop-in hours
- Comments to carbon.reduction@dot.ca.gov
- <https://dot.ca.gov/programs/sustainability/carbon-reduction/carbon-reduction-strategy>