

Where We Are

CIAC Transportation Workgroup

October 1, 2020

Transportation workgroup membership and process

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- Steps in Process: (1 = complete, 2 = underway, 3 = future)
 - Compile spreadsheet with >250 possible actions from 15 or so plans from other cities, counties, and other organizations (1)
 - Several meetings used to reduce list; still have more than 100 (2)
 - Formulated goals (1) and associated strategies (2)
 - Compile list of individuals and organizations to be contacted for feedback on list of goals/strategies/actions (2)
 - Solicit feedback and modify goals/strategies/actions in response (3)
 - Write transportation section of report to fit section template agreed upon by full CIAC (3)

Transportation goals

1. Increase modal choice and decrease Single Occupancy Vehicle share of local and regional trips
 - Infrastructure, Partnerships, Education
 - Primarily mitigation, primarily community
2. Reduce emissions from existing fleet of GHG emitting vehicles
 - Reduce VMT, improve efficiency
 - Primarily mitigation, mix of county government and community
3. Accelerate the electrification of transportation or, where necessary, the use of low/no carbon fuels
 - Infrastructure, Policy Implementation, Education
 - Primarily mitigation, mix of county government and community

Strategies for Goal 1: Increase Modal Choice

- Improve bicycle and pedestrian infrastructure
 - Identify opportunities to increase alternative transportation funding
 - Engage in outreach through partnerships and public education
 - Ensure that land use planning encourages alternative transportation modes
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- Improve transit services
 - Increase rail transportation

Action Examples for Goal 1: Increase Modal Choice

- Create a more connected and safer bikeway network by expanding bikeway facilities, deploying protected and separated lanes, and colored bike lanes
 - This is a medium to longer term action, but some specific projects are included in the Draft 2021 WCOG Transportation Improvement Program (TIP)
- Expand and improve frequency of existing network of County shuttles and explore new mobility services, such as micro transit, in unincorporated County areas.
 - Medium to longer term action
- Work with school districts to ensure that school property renovations support walking, biking, carpooling, and busing to schools and that new schools are constructed in areas already well served by the multimodal transportation network.
 - Medium to longer term action

Strategies for Goal 2: Reduce emissions from existing fleet

- Improve county-owned vehicle fleet utilization
- Reduce emissions from county employee commuting
- Ensure that land use planning includes efforts to reduce transportation needs

- Improve vehicle fuel economy
- Reduce need for commuting vehicle-miles by county residents
- Eliminate or reduce parking subsidies

Action Examples for Goal 2: Reduce existing fleet emissions

- Create a program for vehicle sharing among county departments
 - Short term action
- Improve traffic flow through installation of roundabouts and similar actions
 - This is a medium to longer term action, but some specific projects are included in the Draft 2021 WCOG Transportation Improvement Program (TIP)
- Expand telecommute and flexible schedules for county employees and encourage county businesses to adopt.
 - Short term action; experience during pandemic should provide insights into potential

Strategies for Goal 3: Accelerate transportation electrification

- Promote alternative fuels for public transit
- Promote increased county government use of electric and hybrid vehicles and equipment through fleet purchases and infrastructure
- Support broader public policies to reduce transport emissions
- Promote increased community use of electric and hybrid vehicles through infrastructure, education, outreach, and incentives
- Reduce emissions from commercial and construction equipment
- Reduce emissions from the movement of freight

Action Examples for Goal 3: Accelerate the electrification of transportation

- Enact ordinance requiring all public transport vehicles operating within the county be fully electric by 2035
 - Short term action
- Provide incentives, such as streamlined permitting or fee reductions, to developers who install EV charging infrastructure in new commercial and multi-family residential buildings
 - Short term action
- Implement a Green Fleet Purchasing Policy that commits to a phased approach, starting in 2022, of purchasing PHEVs or EVs as funding allows for any new, light-duty replacement vehicles in the general county fleet
 - Short to medium term action

Transportation workgroup fall 2020 activities

- Finish draft list of suggested actions, along with any revisions to goal and strategy statements (October)
- Finalize list of individuals and organizations for stakeholder input and conduct interviews (October-November)
 - This activity should be coordinated across all CIAC working groups to avoid undue time commitments from interviewees
- Produce initial draft of transportation section of our report (November-December)
 - CIAC should agree on overall structure and format of report