

Climate Smart Communities - Phase 1 strategies tested

Community design

- Complete neighborhoods
- Mixed-use infill and redevelopment in centers and corridors
- Urban growth boundary
- Expand transit service
- Increase walking and bicycling
- Manage parking supply and cost



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Pricing

Market signals and user-based fees to incentivize behavior change:

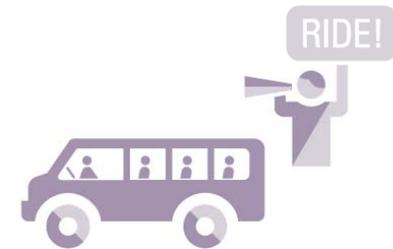
- Pay-as-you-drive insurance
- Gas tax
- Road use fee
- Carbon fee



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Marketing and incentives

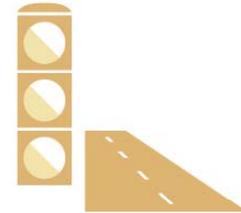
- Educate drivers on more fuel efficient driving habits
- Educate individual households about their travel options
- Work-place incentive programs to increase transit use, walking, biking and carpools or travel during less congested times
- Car-sharing



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Roads

- Add freeway and arterial capacity and new street connections
- Actively manage traffic
 - *Electronic message signs to provide traveler information*
 - *Clearing crashes and vehicle breakdowns more quickly*
 - *Traffic signal timing*
 - *Freeway ramp metering*



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Fleet and Technology

- Add more fuel-efficient and zero emissions vehicles to fleet
- Replace older vehicles with newer ones
- Improved vehicle fuel economy
- Use cleaner, lower carbon fuels

