California High-Speed Rail Sustainability

Sustainable Energy and Infrastructure

Mode Shift to Sustainable Transportation

Sustainable Land Use Patterns
California should consider sustainability in every stage of the project to set the standard for high-speed rail in the United States.
California High-Speed Rail Sustainability

HSR can be a catalyst for a transit-oriented lifestyle and encourage planning for California’s future mobility needs.

Mode Shift to Sustainable Transportation

- Shift travelers from air and auto for 200-500 mile trips
- Connectivity with local and regional public transportation
- Pedestrian scale and design, encouraging walking and biking
- Connect both population centers and local destinations
HSR can influence California’s growth patterns through transit-oriented development and long-term planning.

Sustainable Land-Use Patterns

- Downtown stations focus dense growth
- Evolutionary approach to parking and development
- Transit connectivity reduces the need for road expansion
- Protect habitats and agricultural land from sprawl
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