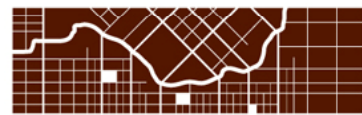


Planning for Sustainability



**REDWOOD CITY GENERAL PLAN
SUSTAINABILITY INDICATOR REPORT
AB 32 SCOPING PLAN
SB 375**

Sustainability Indicator Report



raimi+
associates
the nature of community





Highlight

Civic Engagement &
Community Building

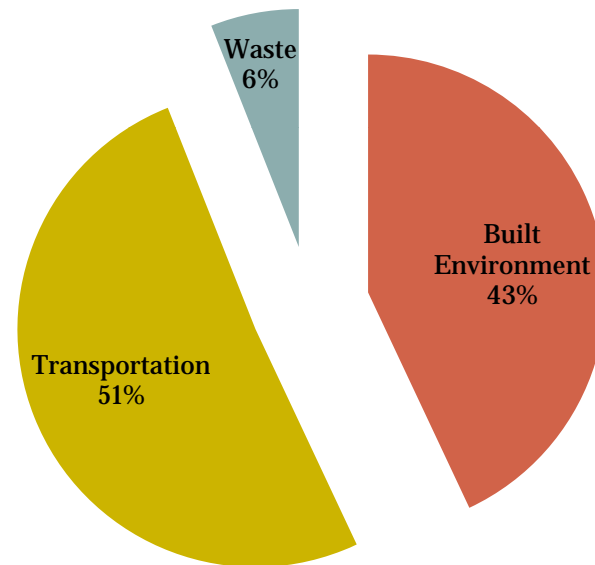
- Continue to orient city policy around the City's adopted core purpose of "Build A Great Community Together".
- Actively cultivate partnerships with community based organizations, educational institutions, civic groups and the business community.
- Expand opportunities for informed resident engagement, especially among historically under-represented residents.



Highlight

Energy & Greenhouse
Gas Emissions

RWC Greenhouse Gas Emissions 2005

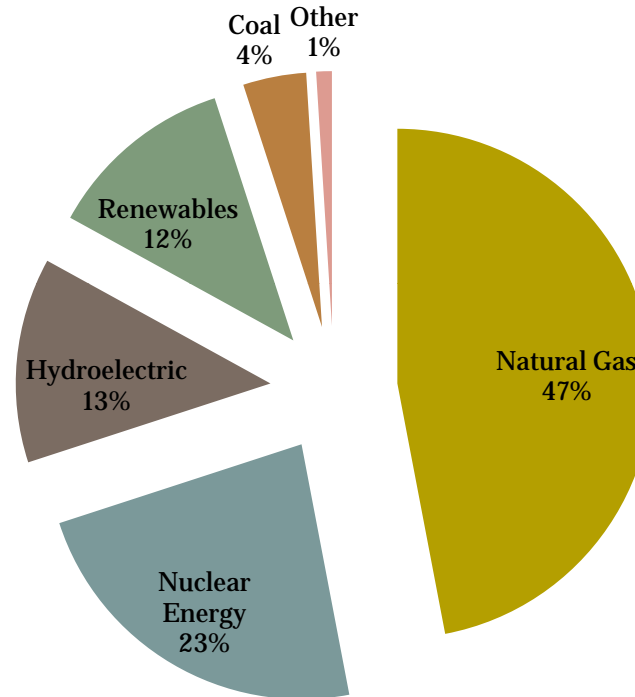




Highlight

Energy & Greenhouse
Gas Emissions

Mix of City's Energy Supply 2007





Highlight

Making connections between land use, climate change, health and public safety

- **Concentrate land uses to take advantage of walking, bicycling and transit.**
- **Design Green Buildings**
- **Encourage “defensible space”, “natural surveillance and a sense of order in the build environment**
- **Encourage access to healthy foods and discourage access to alcohol outlets in community design.**



Highlight

Community
participation in green
efforts

- **Conserve water and energy;
Promote renewable energy;
Recycle more!**
- **Encourage green business
certification**
- **Promote and encourage
community involvement in urban
ecology projects.**

AB 32: Global Warming Solutions Act



CLIMATE CHANGE SCOPING PLAN



AB 32 **Scoping Plan**

“We have to show leadership in protecting our environment so that we have a future for our children and grandchildren”.

*Arnold
Schwarzenegger,
Governor of California*

- **Sets target to reduce greenhouse gas (GHG) emissions by 15% from today’s levels by 2020.**
- **Includes main strategies California will use to reduce the GHG that cause climate change.**
- **Focuses on a range of GHG reduction actions.**
- **Recognizes local government as essential partners**



AB 32 Scoping Plan

Summary of Main Strategies

- **Energy & the Built Environment**
 - Expand and strengthen existing energy efficiency programs
 - Achieve a statewide renewables energy mix by 33%
 - Install 3,000 MW of solar electric capacity
 - Expand the use of green building practices

AB 32 Main Strategies *continued*



- **Transportation**
 - Develop regional ghg emission standards for passenger vehicles
 - Develop and adopt low carbon fuel standard
 - Improve efficiency in goods movement
 - Support implementation of high speed rail
- **Waste**
 - Reduce methane emissions at landfills. Increase waste diversion, composting and commercial recycling
- **Develop a California cap-and-trade Program**

SB 375:



CONNECTS LAND USE AND AB 32

Five Key Aspects of SB 375

- 1. Creation of regional targets for greenhouse gas emissions reduction tied to land use.
- 2. A requirement that regional planning agencies create a plan to meet those targets, even if that plan is in conflict with local plans.
- 3. A requirement that regional transportation funding decisions be consistent with this new plan
- 4. Tethering together regional transportation planning and housing efforts for the first time.
- 5. New CEQA exemptions and streamlining for projects that conform to the new regional plans, even if they conflict with local plans.



Planning for Sustainability

Beth Ross,
Environmental
Initiatives Manager

City of Redwood City



***“Our generation must be the one that accepts
responsibility for conserving natural resources
and demands the tools to do it”***

John Edwards