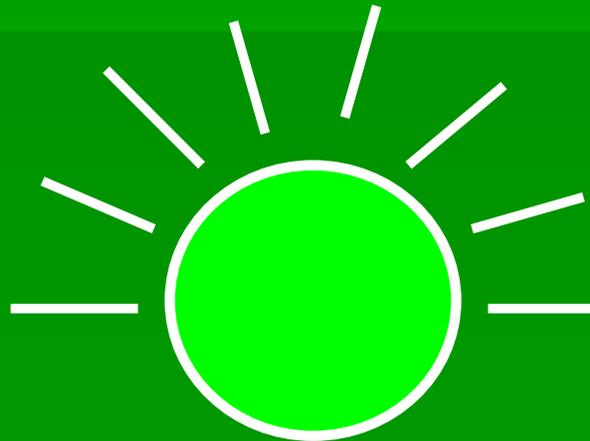




Connecting the Green Vision to the General Plan



Envision San Jose 2020 and the Green Vision

- How Green is San Jose 2020 General Plan?
- Key Opportunities & Challenges for the Envision San Jose 2040 General plan



Sustainability is a City Major Strategy

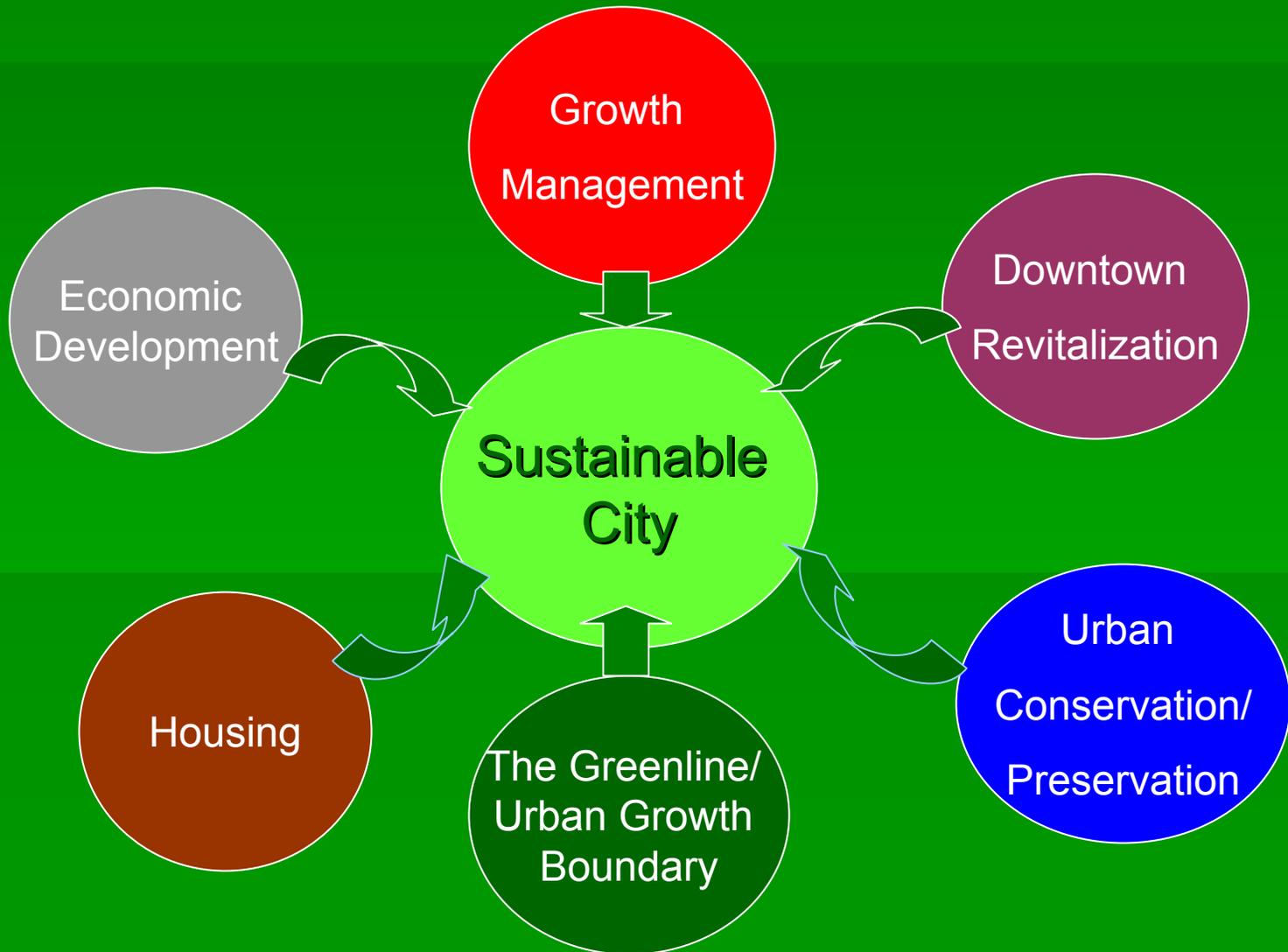
San Jose's desire to become an environmentally and economically sustainable city

A "sustainable city" is a city designed, constructed and operated to:

- Minimize waste
- Efficiently use its natural resources
- Manage and conserve resources for the use of present and future generations.



How the San Jose 2020 General Plan Implements the Sustainable City Major Strategy



Greenline/Urban Growth Boundary, Urban Services Area and Natural Resources Policies

- Promote efficient use of land,
- Prevent urban sprawl,
- Conserve open space
- Preserve natural habitats

How the San Jose 2020 General Plan Implements the Sustainable City Major Strategy

Growth Management and Land Use Policies

- Job/housing balance,
- Orienting new development around transit,
- Increased transit use
- Improved transit, pedestrian and bicycle mobility.

Green Building & Site Design Policies

- Improve energy and water efficiency
- Reduce consumption and waste

How the San Jose 2020 General Plan Implements the Sustainable City Major Strategy

Water Resource Policies

- Conserve & protect watershed & groundwater recharge areas
- maintain an adequate and reliable water supply

Air Quality Policies

- Regulate sources of air pollution
- Monitor cumulative impacts of development on air quality

Envision San Jose 2040 and the Green Vision

- Develop policies to implement Green Vision goals for 2022
 - World Center for Clean Tech Innovation
 - Sustainability
 - Green Mobility
- Develop a General Plan with measurable standards for sustainable development – Green Vision Goal #7

Looking beyond 2022:

- Develop a vision of sustainability for the next 20 to 30 years
- Develop sustainability goals for 2040
- Develop policies and strategies to implement these goals
- Develop performance measures related to sustainability

Key sustainability topics to address include:

- Energy
- Waste
- Green Building
- Transportation
- Water
- Biological Resources/Habitat Protection
- Open Space

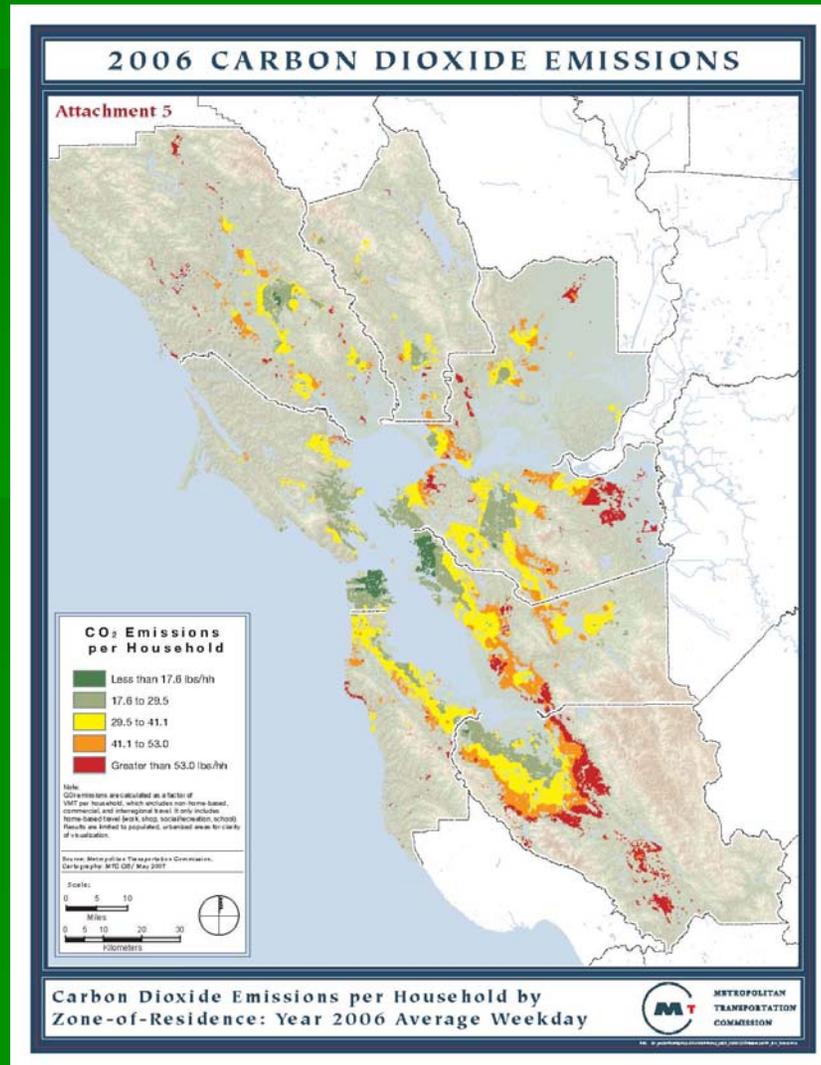
The Land Use and Global Warming Connection

And.....

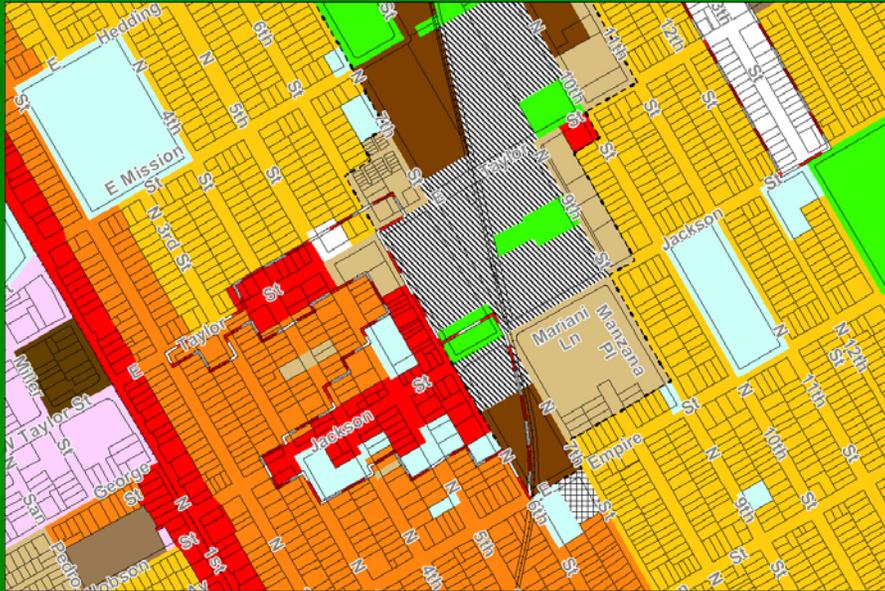
- The pattern and design of San Jose's urban development



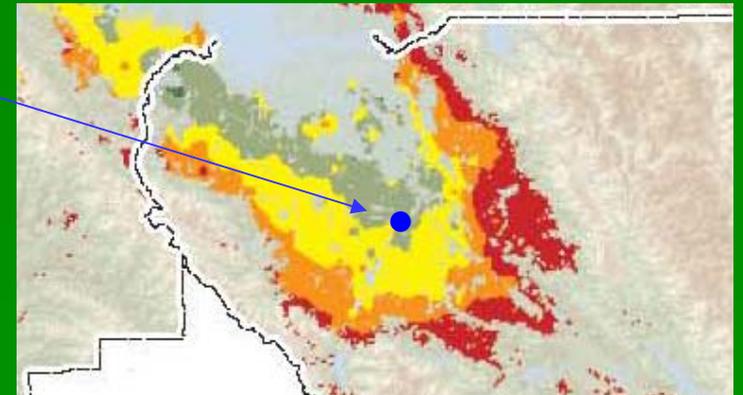
The Land Use and Global Warming Connection



The Land Use and Global Warming Connection



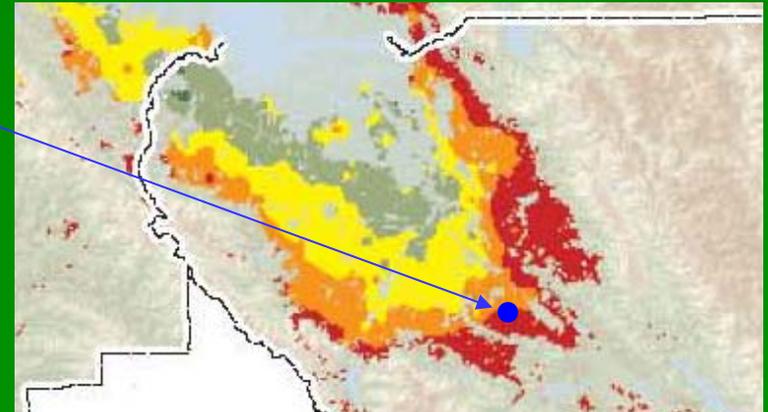
Japantown



The Land Use and Global Warming Connection



Santa Teresa



Land Use and Global Warming Connection

Density and urban design also promote sustainability and green house gas reductions



Bascom Avenue Today

Envision San Jose 2040



A potential future for Bascom Avenue

Next Step for Envision San Jose 2040

Develop land use alternatives that :

- Promote the creation of complete and integrated communities and neighborhoods
- Create community/neighborhood centers
- Create a balance between type and location of housing and jobs
- Promote a range of housing types
- Protect open space

Next Step for Envision San Jose 2040

A successful integrated land use plan will:

- Make walking and bicycling viable
- Promote use of public transportation
- Reduce the number and length of car trips
- Reduce green house gas emissions
- Reduce energy use
- Promote public health

