



# **Climate Change: A Strategy for Los Gatos**

**Los Gatos Town Council**  
**June 18, 2007**



# The Context

- **Scientific Studies Conclude that Climate Change is Real**
- **AB 32 Sets Goal of Reducing Greenhouse Gas (GHG) Emissions to 1990 Levels by 2020.**





# Climate Change Initiatives

- **U.S. Council of Mayors “Kyoto Protocol”**
- **Sustainable Silicon Valley**
- **International Council for Local Environmental Initiatives (ICLEI) “Cities for Climate Protection”**
- **Sierra Club “Cool Cities”**
- **League of California Cities Working Group**
- **Bay Area Air Quality Mgmt District (BAAQMD)**
- **ABAG/MTC/BAAQMD Joint Policy Committee**
- **City/County Association of Governments  
Utilities & Sustainability Task Force**



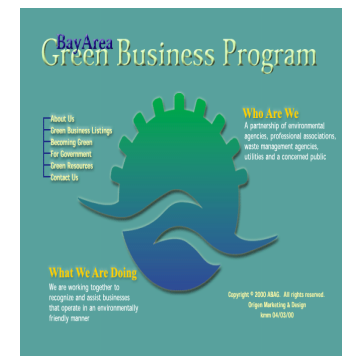
# **Los Gatos Accomplishments**

- **Energy Efficient Lights at Town Buildings**
- **HVAC at Town Hall Upgraded**
- **Early Adopter of LED Traffic Signals**
- **Installing High Pressure Sodium Street Lamps**
- **Solid Waste Diversion Rate at 56 %**
- **All Town's Heavy Duty Diesel Fueled Trucks Run on Biodiesel**
- **Tree City USA**



# Green Business Program

- **ABAG Program Developed through Collaboration between Bay Area Local Governments and Federal & State EPA**
- **Town Certified as Green Business**
- **Demonstrated Compliance with Environmental regulations**
- **Currently 5 LG Businesses Certified “Green”**
- **Met Standards for Conserving Resources, Preventing Pollution, and Minimizing Waste**





# **Joint Venture: Silicon Valley Climate Protection Task Force**

- **Develop Collaborative Solutions for Cities & Counties in Silicon Valley**
- **Learn Best Practices**
- **Share Information**
- **Access to Financing, Pilot Projects, Cost Sharing, Group Purchasing**





# **Joint Venture Climate Task Force**

## ***(Proposed Work Plan)***

- **Conduct Inventories**
- **Develop a Regional Vision for Climate Protection in Public Sector Operations**
- **Set Regional Goals**
- **Identify Opportunities to Reduce Emissions**
- **Coordinate with Other Climate Protection Organizations**
- **Organize Educational Programs for Members**



# **Joint Venture Climate Task Force**

## ***(Proposed Work Plan)***

- **Contribute to Public Policy at the Regional and State Level.**
- **Analyze Solutions**
- **Form a Procurement Pool**
- **Issue RFP's**
- **Identify and Leverage Funding Opportunities**
- **Pilot Solutions, Share Experiences**
- **Track and Report Progress Toward Goals**





# **Community Participation**

- **Determine if a Volunteer Citizen Group should be Established**
- **Consider Assigning “Green“ Oversight for an Existing Board or Commission**
- **The Community Services Commission has Expressed Interest in this Issue**



# **U.S. Conference of Mayors Climate Protection Agreement**

- **Based on Kyoto Protocol**
- **Goal is 7% Reduction from 1990 Levels  
by 2012**
- **List of Potential methods to Achieve  
Goal Included in Agreement**



# **Agreement Options**

- **Direct Staff to Return Agreement as Action Item at Next Council Meeting**
- **Direct Staff to Make Amendments to Agreement Regarding the GHG reduction Goal, and /or the Actions that may be Taken**
- **Direct Staff to Return Agreement as an Action Item after Inventory Completed and/or More Information is Available Regarding AB32 Targets**



# **Additional Opportunities**

- **Emissions Inventory**
  - Address Current and 1990 Level
  - Useful for AB 32 and Kyoto Goals
- **Emission Reduction Goals and Plan**
  - Purchase of Hybrid Vehicles
- **Installing of Solar Panels at Town Facilities**



# Potential Cost Items

- **Joint Venture Climate Protection Task Force Emissions Inventory**
- **Purchase of Hybrid Vehicles**
- **Building Modifications, such as Installation of Solar Power at Town Facilities**
- **Consultant Fees for Development of Implementation Plan**



# Conclusion

- **Town is Well-Positioned to Meet the New Challenge of Climate Protection**
- **Develop Thoughtful, Strategic, and Effective Plan that Allows for Real Change, Meets the Values and Goals of the Community, and Works within Available Resources**
- **Work within a Regional Collaborative such as the Joint Venture Climate Protection Task Force**



# Questions & Discussion