

Sustainability Tally for Cities of North Coast San Diego County, California

Compiled by the *League of Women Voters North Coast San Diego County* – June 2009

<i>Current practices = through March 2009</i>	
Solana Beach	Population – 13,500 Operating Budget (In Millions) for 2008-09 – \$21.3
1. Has the City been working on specific AB 32 requirements to reduce greenhouse gas emissions? Exactly which and what is the City doing?	<p>Completed City Facility Energy Management Plan</p> <ul style="list-style-type: none"> -Adopted Green Building Program -Implemented Commuter Incentive Policy -Developing Community-Wide Greenhouse Gas (GHG) Baseline Emissions Inventory -Adoption of Construction and Demolition Debris Recycling Ordinance -Implemented a Plastic Bag Recycling Program -Working with Santa Fe Irrigation District (water provider) to utilize recycled water at City parks as well as extending the infrastructure to deliver recycled water throughout the City. -Implemented pilot street lighting program to test different energy efficient technologies (induction and LED for future installations and retrofits.
- Budgeted for 2009/10	
2. Has the City completed SANDAG's Sustainable Region energy audit?	Completed in January 2009. The City now has an Energy Management Plan.
- Planned for 2009/10	
3. Has the City built "green" or "LEED" standard municipal buildings in the past two years? What buildings, square feet, why are they considered "green" or "LEED"?	There have been no municipal buildings built in Solana Beach in the last two years. However, the City adopted a Green Building Program that requires future municipal buildings to be built to LEED Silver standards. Currently, plans are being designed for the redevelopment of one municipal building to LEED Silver standards.
- Budgeted for 2009/10	
4. What per cent of City fleet of vehicles is energy efficient, low greenhouse gas emitters?	The City does not currently have any alternative fuel vehicles, such as hybrids or CNG. The City's fleet is very small and when replacement vehicles are purchased, alternative fuel vehicles are considered. The City has purchased lower GHG emitting gasoline powered engines when making purchasing decisions in recent years.
- How many vehicles in fleet? What number are energy efficient?	
- Budgeted for 2009/10	
5. Do you promote energy conservation in the City and community? How is this being done?	<ul style="list-style-type: none"> - The City recently developed a special environmental portal on the main webpage called the "Green Flash." This portal contains information on all the City's environmental programs, including energy conservation and efficiency. - The City held a "Green Building Week" which consisted of special lectures weeknights highlighting different sectors of Green Building. One of these lectures was from SDG&E, which focused on their energy conservation and efficiency programs, including their incentive and rebate programs. - The City has informational brochures and educational pamphlets at City Hall which are available to the public. - The City is working with the local community "Clean & Green Team" to develop and implement a "Green Business Program." This program will focus heavily on energy conservation and efficiency programs that local businesses can implement with SDG&E's assistance. If businesses are interested in becoming a member of the program, they will have access to free assistance from City staff and SDG&E to implement upgrades at their facilities. - The City is working on is the development and implementation of a Solar Financing District. The goal of the program is to not only provide easy access to solar installations by removing the upfront costs but also to provide funding for energy conservation and efficiency upgrades within the residential and commercial properties.

Sustainability Tally for Cities of North Coast San Diego County, California

Compiled by the *League of Women Voters North Coast San Diego County* – June 2009

<i>Current practices = through March 2009</i>	
Solana Beach - con't	Population – 13,500 Operating Budget (In Millions) for 2008-09 – \$21.3
6. Are you using alternative energy at municipal buildings. Where, how much energy in KWhs?	The City does not currently have alternative energy generation at any existing municipal buildings; however the recently completed Energy Management Plan includes recommendations for installations. The City is installing solar panels at the new sewer pump station that is currently under construction.
- Budgeted for 2009/10	
7. Recycling citywide	Yes
1) solid waste	Yes
2) paper, aluminum cans, plastics	Yes
3) hazardous materials	Yes
4) yard waste	Yes
- Any plans for improvement?	The City is currently reviewing our commercial recycling ordinance and is planning on amending it to make it even more stringent. Currently, like most other cities, commercial recycling is mandatory for certain sectors and buildings with a minimum square footage. However, the City is looking into changing the ordinance to include all commercial facilities.
8. Have you implemented tighter construction standards to improve energy conservation?	The City recently adopted a Green Building Program. The program is voluntary but includes incentives for participation.
- Residential, commercial, industrial?	
- Planned for 2009/10	
9. Is water conservation is stressed for municipality and community. How?	
- Planned for 2009/10	The City works closely with the Santa Fe Irrigation District (SFID) (the private water provider for the community) to provide and disseminate educational information for water conservation. SFID provides free water audits for residential and commercial properties to provide professional assistance on proper watering practices and conservation. The City uses drought tolerant and native species predominately in all public development projects. The recently completed Coastal Rail Trail and Fletcher Cove Park are excellent demonstrations of this practice, as the landscaping is completely drought tolerant and native. In addition, the construction of the Fletcher Cove Park included the installation of a very sophisticated weather station. This weather station is linked remotely to the nearby irrigation controllers in the park and on the Coastal Rail Trail so up to the minute accurate data is instantaneously transmitted, preventing excess irrigation. The City has submitted a grant application that would upgrade every irrigation controller in the City to link them remotely to the sophisticated weather station.
- Is City landscaping drought tolerant?	See above
- Is planting of native trees encouraged?	
10. Is open space and habitat conservation in the General Plan? What per cent of area of city? Any plans to change? When and how much?	There is 12% Open Space in the City's General Plan. The City is 95% built-out so there is very limited area left in the City. Currently, there are no plans for that to change.

Sustainability Tally for Cities of North Coast San Diego County, California

Compiled by the *League of Women Voters North Coast San Diego County* – June 2009

<i>Current practices = through March 2009</i>	
Solana Beach - con't	Population – 13,500 Operating Budget (In Millions) for 2008-09 – \$21.3
11. Have climate change predictions from the "Focus 2050" report been studied and plans made to cope are being developed?	The City has an internal team working on sustainability issues. The team consists of Danny King (Environmental Programs Manager), Wendé Protzman (Deputy City Manager), David Ott (City Manager) and Mo Sammak (City Engineer/Director of Public Works). The team also meets regularly with the City Council Ad-Hoc Subcommittee for Environmental Sustainability which consists of two Council members where sustainability programs and progress are discussed and planned at the highest level of government. Environmental Sustainability is an extremely high priority in Solana Beach, which is evident in the City's Workplan, as it is one of the four priority sections.
- Who is making the plans, what is being done?	See above
12. Is the City website easy to use.	Yes
- Is information easily found related to conservation?	Yes
- energy efficiency, transportation?	Yes, for energy efficiency, No, for transportation
- alternatives, alternate energies, etc?	Yes, Green building, good web links, water quality and efficiency and more
13. Has City inventoried greenhouse gas emissions from municipal operations? When? Results?	The City has completed a draft GHG baseline emissions inventory. In addition, the City has just been notified that we are one of ten cities in the County to be selected to participate in the new partnership with ICLEI and the San Diego Foundation, where specialized "Climate Fellows" will assist the ten cities in completing their GHG inventories as well as develop their Climate Action Plans. The City is excited to be selected to participate and is anticipating having a workable Climate Action Plan by the end of the year. This will put us ahead of the AB 32 requirements.
- Budgeted for 2009/10	
14. Has City set emission reduction targets and created an action plan to achieve those targets.? When? We would like a copy.	As mentioned above, the City has a draft GHG inventory completed. The City is waiting for assistance from the "Climate Fellow" to verify our inventory and begin the development of the Climate Action Plan, which should commence this summer. The Climate Action Plan will set the reduction targets and create the action plan to achieve these targets. The City believes that waiting a couple of months to get professional assistance to verify the work we have already completed and to assist us in the development of a successful Climate Action Plan will benefit us in the long run.
15. Does the City have an environmental or climate change advisory committee?	Yes
- When was it created? Names of members and contact info.	
- Is it staff members only?	Danny King, Wendé Protzman
- Is it a citizens committee with staff assistance?	Steve Geotsch, Jack Hegenauer, Judy Hegenauer, Roger Boyd, Annie Kaskade, Marilee McLean, Claire Shankley, Kirk Miller, Brett Gobar, Lane Sharman, Emily Young, Marisa Quiroz
Optional. What is the one thing your City is most proud of accomplishing during last two years to deal with climate change, energy or water conservation, or alternate energy use?	