

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

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

<i>Current practices = through March 2009</i>	
Encinitas	Population – 63,864 Operating Budget (In Millions) for 2008-09 – \$46.4
1. Has the City been working on specific AB 32 requirements to reduce greenhouse gas emissions? Exactly which and what is the City doing?	Have been working on specific AB 32 requirements to reduce greenhouse gas emissions. <ul style="list-style-type: none"> a. In process of preparing a Comprehensive General Plan Update. b. In the meantime working with SDG&E on Energy Road Map which looks at General Plan for Energy Consumption Reduction. c. Working with San Diego Foundation, SDG&E and ICLEI to establish a Baseline Green House Gas Emission Calculation.
- Budgeted for 2009/10	Establishment of Baseline Green House Gas Emissions Calculation and the Climate Action Plan.
2. Has the City completed SANDAG’s Sustainable Region energy audit?	SDR, Encinitas is not involved – only specific cities are included. However, Encinitas is working on the Energy Roadmap.
- Planned for 2009/10	N/A
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”?	Have built “green” or “LEED” standard municipal building in past two years. What buildings, square feet, why considered “green” or “LEED”? Encinitas City Hall has completed an extensive energy efficiency and solar upgrade. Encinitas was awarded the San Diego Excellence in Energy Award (SANDEE Award) from the California Center for Sustainable Energy. This is a highly competitive and prestigious award. Encinitas won over several other newly built LEED Gold Standard buildings.
- Budgeted for 2009/10	N/A
4. What per cent of City fleet of vehicles is energy efficient, low greenhouse gas emitters?	The percentage of energy efficient vehicles in the Encinitas fleet is approximately 7%. The city’s replacement policy is to purchase alternative fuel vehicles whenever feasible. Six out of 86 vehicles are hybrid, and do not include specialized equipment or fire apparatus.
- How many vehicles in fleet? What number are energy efficient?	Currently, the City of Encinitas has two hybrid sedans and four hybrid SUV’s. Additionally, the City of Encinitas just signed an agreement with BMW to bring on two electric Mini Cooper vehicles under BMW’s one year leasing project.
- Budgeted for 2009/10	Ongoing
5. Do you promote energy conservation in the City and community? How is this being done?	<ul style="list-style-type: none"> - City Hall Energy Efficiency and Solar Upgrade. - Plans for Energy Conservation through Energy Roadmap. - Currently conducting Pilot Low Carbon Diet Challenge at City Hall with plans to go community wide in Summer 2009. - Community Seminars and Workshops.
6. Are you using alternative energy at municipal buildings. Where, how much energy in KWhs?	The Encinitas City Hall (Civic Center) uses alternative energy. The Civic Center project includes a 96.4 kilowatt solar photovoltaic system, a central plant which cools and heats the building more efficiently, replacement of an old roof with a reflective membrane surface, and additional natural daylighting technology which brings natural sunlight into the interiors. The solar panels are expected to produce 40% of the building’s daily energy requirements and will provide power back to the utility grid on weekends and holidays when the Civic center is unoccupied.
- Budgeted for 2009/10	Ongoing

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

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

<i>Current practices = through March 2009</i>	
Encinitas - con't	Population – 63,864 Operating Budget (In Millions) for 2008-09 – \$46.4
7. Recycling citywide	Yes, also adopted the Construction and Demolition Debris Ordinance which mandates a minimum of 60% diversion.
1) solid waste	
2) paper, cans, plastics	
3) hazardous materials	
4) yard waste	
- Any plans for improvement?	Ongoing
8. Have you implemented tighter construction standards to improve energy conservation?	Yes, Adopting a green building program in 2009 which is already budgeted.
- Residential, commercial, industrial?	
- Planned for 2009/10	Ongoing
9. Is water conservation is stressed for municipality and community. How?	Yes, Encinitas has both Olivenhain Municipal Water District and San Dieguito Water District. Encinitas participates in all county-wide programs, has a bi-annual newsletter, participates with booths at events on a quarterly basis, has outreach to schools program, and targets outreach to Homeowners Associations, restaurants and hotels. The San Dieguito Water District doesn't have an Ag sector; however it is one of the few districts to meet 10% voluntary reduction. City of Encinitas uses recycled water wherever possible for city landscaping. Use of recycled/reclaimed water: When there is access to reclaimed water the City uses it for parks, medians and rights of way. Currently, the City of Encinitas has 326 acres of parks and golf courses, 70% (226 acres) of which are irrigated with recycled/reclaimed water.
- Planned for 2009/10	Ongoing
- Is City landscaping drought tolerant?	Landscaping at Municipal Facilities: (1) The new Public Works/San Dieguito Water District building is currently in the process of having a new drought tolerant landscaping plan developed. (2) The Senior and Community Center is landscaped primarily with drought tolerant plants, and the east side is natives which include three listed endangered plants.
- Is planting of native trees encouraged?	Yes
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?	The current General Plan does have goals and policies to maintain and preserve environmentally sensitive habitats throughout the city. Encinitas is part of the Multiple Habitat Conservation Program Plan which was adopted in March, 2003, and includes Encinitas, Carlsbad, Escondido, Oceanside, San Marcos and Vista and is approved by SANDAG. Encinitas does have a draft sub-area plan in which they are working with the wildlife agencies. Additionally, the city is in the process of preparing/developing an open space management plan. Pursuant to the draft sub-area plan notes, it will conserve a total of 2,123 acres of natural habitats within the proposed preserve, which is 81% of habitats in the study area.

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

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

<i>Current practices = through March 2009</i>	
Encinitas - con't	Population – 63,864 Operating Budget (In Millions) for 2008-09 – \$46.4
11. Have climate change predictions from the "Focus 2050" report been studied and plans made to cope are being developed?	The City of Encinitas is initiating a Comprehensive General Plan Update (CGPU) which will also include the preparation of a Climate Action Plan and a Greenhouse Gas Emissions Baseline. The City is working to address the requirements of AB32 and SB375 and other state directives through its Comprehensive General Plan Update.
- Who is making the plans, what is being done?	The City is in the process of hiring a consultant to work on the CGPU, and hopes to sign a contract in July 2009 to formally begin the process. Additionally, the City is meeting with SDG&E to be a pilot city in their Energy Roadmap Program. The City has also signed the San Diego Regional Climate Protection Initiative Participation Agreement with ICLEI-Local Governments for Sustainability USA to quantify greenhouse gas emissions and drive regional activity to reduce emissions and enhance resiliency to a changing climate. The City anticipates working with ICLEI to develop their green-house gas emissions baseline between June and August 2009. The Planning Department is responsible for the General Action Plan and will be working on the Greenhouse Gas Emissions Baseline and Climate Action Plan in conjunction with the Environmental Advisory Commission.
12. Is the City website easy to use.	Yes, and Encinitas is in the process of making various improvements to website.
- Is information easily found related to conservation?	Yes
- energy efficiency, transportation?	In planning stage.
- alternatives, alternate energies, etc?	Ongoing
13. Has City inventoried greenhouse gas emissions from municipal operations? When? Results?	Scheduled for June – August 2009
- Budgeted for 2009/10	Ongoing
14. Has City set emission reduction targets and created an action plan to achieve those targets.? When? We would like a copy.	Encinitas will be developing Climate Action Plan.
15. Does the City have an environmental or climate change advisory committee?	Yes
- When was it created? Names of members and contact info.	March 2008. Jacy Bolden – Environmental Commission Coordinator, John Eldon, Dadla Ponizil, Carrie Rhodes, Liz Taylor, Mark Wisniewski, Al Tschaeche, Rob Wilder, Larry Watt – Public Works Director, Ellyn Hae and Marlene Mariani – Contract Staff. <i>Contact:</i> Jacy Bolden jbolden@cityofencinitas.org - Phone (760) 633-2827
- Is it staff members only?	Implemented Green Team
- Is it a citizens committee with staff assistance?	Created Environmental Advisory Commission
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?	- Implemented Environmental Advisory Commission - Extensive energy efficiency & solar upgrade of City Hall - Recently signed an agreement to get two electric Mini Cooper vehicles.