



SUSTAINABLE

LONG BEACH

Sustainable City Action Plan

Online Survey Responses & Community Feedback

1. Online Survey Response
2. Online Survey Response - Additional Text
3. Community Outreach Map

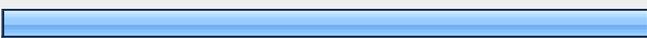
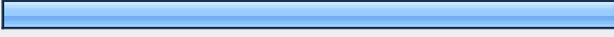
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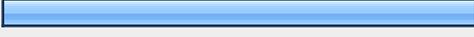
HISTORIC PAST

INNOVATIVE PRESENT

SUSTAINABLE FUTURE

Sustainable City Action Plan Survey

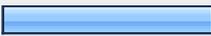
1. What do you think are the 3 biggest issues affecting Long Beach's environment?			
		Response Percent	Response Count
Issue 1		100.0%	41
Issue 2		100.0%	41
Issue 3		95.1%	39
		<i>answered question</i>	41
		<i>skipped question</i>	0

2. How Sustainable or "Green" Is Long Beach?			
		Response Percent	Response Count
Extremely Green		2.4%	1
Green		14.6%	6
Not Green Enough		73.2%	30
Not Green At All		9.8%	4
		<i>answered question</i>	41
		<i>skipped question</i>	0

3. What sustainable focus area is most important to you?					
	Important	Somewhat Important	Somewhat Unimportant	Not Important	Response Count
Buildings & Neighborhoods	62.1% (18)	34.5% (10)	3.4% (1)	0.0% (0)	29
Urban Nature	86.2% (25)	10.3% (3)	3.4% (1)	0.0% (0)	29
Transportation	79.3% (23)	20.7% (6)	0.0% (0)	0.0% (0)	29
Energy	83.9% (26)	16.1% (5)	0.0% (0)	0.0% (0)	31
Water	96.7% (29)	0.0% (0)	3.3% (1)	0.0% (0)	30
Waste Reduction	73.3% (22)	23.3% (7)	3.3% (1)	0.0% (0)	30
Green Economy & Lifestyle	51.7% (15)	37.9% (11)	10.3% (3)	0.0% (0)	29
	<i>answered question</i>				31
	<i>skipped question</i>				10

4. Overall, the goals in the Sustainable City Action Plan are:					
	Challenging	Not Challenging Enough	Realistic	Unrealistic	Response Count
Buildings & Neighborhoods	40.0% (12)	26.7% (8)	36.7% (11)	6.7% (2)	30
Urban Nature	53.3% (16)	30.0% (9)	33.3% (10)	3.3% (1)	30
Transportation	37.9% (11)	27.6% (8)	37.9% (11)	6.9% (2)	29
Energy	36.7% (11)	26.7% (8)	36.7% (11)	10.0% (3)	30
Water	41.9% (13)	25.8% (8)	38.7% (12)	3.2% (1)	31
Waste Reduction	36.7% (11)	36.7% (11)	30.0% (9)	3.3% (1)	30
Green Economy & Lifestyle	34.5% (10)	34.5% (10)	27.6% (8)	10.3% (3)	29
	<i>answered question</i>				31
	<i>skipped question</i>				10

5. Additional comments on the Sustainable City Action Plan (please be as specific as possible)		
		Response Count
		20
	<i>answered question</i>	20
	<i>skipped question</i>	21

6. Do you believe this plan is comprehensive, incorporating all aspects of sustainability?			
		Response Percent	Response Count
Yes		67.9%	19
No		32.1%	9
If no, why (please specify)			9
	<i>answered question</i>		28
	<i>skipped question</i>		13

7. Do you believe this plan is a solid framework to achieve a greener, more sustainable Long Beach?			
		Response Percent	Response Count
Yes		71.4%	20
No		28.6%	8
If no, why (please specify)			8
	<i>answered question</i>		28
	<i>skipped question</i>		13

8. Would you recommend this plan to your Councilperson?			Response Percent	Response Count
Yes			78.6%	22
No			21.4%	6
If no, why (please specify)				9
			<i>answered question</i>	28
			<i>skipped question</i>	13



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Draft Sustainable City Action Plan Survey Responses – Additional Text

1. What do you think are the 3 biggest issues affecting Long Beach’s environment?

Issue 1:

- not bike-friendly
- Water
- Walkability of the city (except for some areas of downtown and 2nd street)
- water quality - both ocean and river
- Increase use of edible landscaping, both public and private.
- low rent housing
- Air Quality from Ports & Freeways
- to many cars - lack of public transportain
- Traffic
- Over Population
- low water recycle rate
- The Ports and the air we breathe.
- air quality
- Air quality in and around the Port
- Air pollution from the port
- water
- air polution
- building retrofit
- polluted beaches and waterways
- Pollution from port
- Pollution (air) from AES/Haynes in E LB, Air pollution from the Port
- Air pollution (Port, etc.) - relates to clean energy and clean mobility
- Emissions
- Current inefficient homes
- Beach Water Quality - Breakwater
- The Port of Long Beach
- Port
- water quality/conservation
- Water/Stormwater/Wastewater
- Industrial, Commercial, Vehicle Air Polution e.g. Diesal PM
- traffic
- Air
- LA River Pollution
- pollution
- solar installation cost
- Port
- water use
- Air pollution from the port
- traffic congestion
- water shortage
- Water wasters
- building additional residential units without the necessary supportive infrastructure
- Polluted Beaches and Ocean
- Beach/recreational water quality
- Oil drilling
- Port of Long Beach
- Air Quality - Emissions from the Port, Trucks, Vehicles
- air pollution
- The Port of Long Beach
- Port polution
- Air Quality
- Pollution produced by cars using the freeways surrounding the city
- Effluent from the LA & San Gabriel Rivers
- waste
- Port
- Air pollution
- Ocean Water quality
- The port

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Issue 2:

- not enough support of local farmer's markets
- Waste & over-consumption/trash
- Environmental policies of city departments
- air quality - port area mainly
- Clean up the LA River and establish cleansing water flow in harbor basin.
- large homeless population
- Water Quality of ocean, bay & waterways
- port causing too much air pollution
- Air quality
- Lack of
- wetland restoration
- The Ports and the ocean waters.
- ease(or lack of it) of public transportation
- Trash from stormwater run off
- Water pollution from cities north of Long Beach
- global warming
- not enough open space, parks, and trees
- water
- styrofoam/plastics
- Debris from LA River
- water pollution from LA River, San Gabriel River and various channels
- Water Quality (breakwater, L.A. & S.G. Rivers, etc.)
- Congestion
- Lack of green waste recycling
- Limited amount of recycling by residents
- Traffic
- Los Angeles River
- transportation
- Public Transportation
- Contaminated Beaches
- Resources are used wastefully.
- air quality
- Water
- Littering / Animal Waste
- lack of trees
- enforcement of "green" programs
- Water quality
- clean air
- LA River
- Water usage
- polluted water and beaches
- water pollution
- traffic
- insufficient funding to maintain streets, parks, sidewalks, and other public places
- Air Quality
- car & truck exhaust
- Noise
- People have developed bad, energy-wasting habits that will be hard to change
- The Breakwater
- energy
- LA River
- polluted ocean and beaches
- Air Quality
- Breakwater not allowing ocean/beaches to self-remediate
- Sea Level - Climate Change
- mass transit
- The Port of Los Angeles
- LA River pollution

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Issue 3:

- beach pollution
- Lack of green space/walking paths/bike paths
- Education of residents on Green Practices
- waste
- Clean up the air coming from the port.
- inability to change dynamics of downtown
- Lack of city sponsor tree replacement program
- need more trees!!
- Lack of green space
-
- Breakwater reconfiguration
- The rivers that surround us and the cities that trash them.
- no green waste trash cans
- Lack of adequate water resources
- Wastage of clean water
- traffic
- need for improved/expanded recycling and composting programs
- air pollution
- loss of habitat
- Smog
- Irresponsible development and oil fields, need lower buildings, don't sacrifice open space, oil wells too close to waterways
- Open Space (Wetlands, Parks, etc.)
- Few alternatives
- Current inefficient restaraunts
- Limited amount of solar technology
- people
- San Gabriel River
- urban nature
- Solid Waste
- Improve Energy Conservation
- Transportation: we need more bus lines, and another metro line running through Long Beach.
- water quality
- Renewale Energy
- Traffic Congestion
- congested streets
- trees
- public awareness
- Climate change
- Lack of recycling
- the port
- air quality
- dirty beach water
- traffic traffic traffic
- Traffic congestion/lack of FAST, efficient public transportation
- breakwater
- Blight
- There can be no "exemptions". Everyone must work harder to balance our lives with the environment.
- Exhaust from ships in port
- sustainable food systems and urban agriculture
- Airport
- declining wetlands and natural habitats
- Alternative Transportation
- Lack of train access for commuters heading into Orange County
- Socio-Economic Disparities (Inequity)
- electricity usage
- the Freeways

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4. Additional comments on the Sustainable City Action Plan (please be as specific as possible)

- I thought it was well done. Very hopeful and uplifting! I just hope it gets implemented. I think Long Beach needs to toot its horn more!
- I think most of the Goals are good. However, the almost all the actions are very vague and need specific metrics with dates, for example "Encourage the community to participate in energy efficiency and conservation programs from LBGO and SCE and provide energy efficiency education and resources to the community" How do you measure is you completed this action? To be a real action put in a numeric objective and a date that helps to move the plan from where we are now to achieving the challenging goals set. Also, Goals and Actions need to be better connected. In the Buildings and Neighborhood Initiative 2 you have the following action (which is nice) but completely unconnected to the stated goals of this section "Incorporate neighborhood elements like roundabouts, meandering sidewalks, street trees, public plazas and bike and pedestrian improvements that create a sense of place." So while this sounds good it does not help lead you towards your goals (a strategic plan should be as much about what to do as about what not to do to ensure short term focus is direct to the long term goals).
- I liked the Bldg. & Neighborhood Initiative 3 - Sustainability Goals - Actions #9
- a waste of taxpayers money
- I am not familiar with the plan. Consequently, my answers to #2 are inaccurate and included to allow to advance to the next page
- Sustainability should come through free market based concepts. Things like nature zones, breakwater reconfiguration, efficient infrastructure are great. But business subsidies to act green distort market functions.
- All new construction should be required to install gray-water system to capture used water for irrigation. All new lawns should be required to be permeable artificial installations. All new driveways should be required to be permeable materials. All new roofs should be required to be white. Reduction and replacement of black pavement with globally cooling white materials. All new construction should be required to be solar/wind/thermal powered. Incentive plan to increase ownership of electric/plug in hybrid vehicles. City waste needs to include 3rd rolling cart for green waste collection to be mulched and available to public to obtain at all parks for private garden use to reduce rate of water loss from landscaping. Ban plastic shopping grocery bags in city.



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- Needs to be more specific with regards to implementing a residential composting program (when and for who?) and implementing recycling of all types (compost, plastic/paper/metal) in apartment buildings, condos, and businesses.
- greater habitat restoration effort needed more attention to green jobs
- I would like to also see greenbelts, native habitat (plans like LA river) along the San Gabriel River. I also think more emphasis needs to be placed on the responsible restoration of Los Cerritos Wetlands and especially to leave buffer zones around the wetlands area and any development nearby should not be done in a way that cause night light pollution or hazards to wildlife or migrating birds (such as tall buildings nearby). Eleven storm drains empty into Colorado Lagoon, can't we recycle that water instead and stop polluting our Lagoon? I would like to see more native plantings around our city, like the one between Palo Verde Ave and the Los Cerritos Channel on Atherton St. The city uses automatic sprinklers to water lawns on city parkways which I often witness huge amounts of water runoff into the streets, huge waste--lose the lawns, plant natives, save the water. I would also like to see more water recycled. 1200 California native plant or edible plant front yard gardens is a good start but considering how many homes we have in Long Beach that is only a very small fraction, we need more than that...I'm doing my part, converting my front yard to natives now. Thank you for the great plan, I think it is a wonderful start and I'm very happy to see this in our city.
- I am especially encouraged by the plans call to adopt more healthy lifestyle choices. By creating a bicycling and carsharing communities, especially in the densely populated areas surrounding downtown and Seal Beach, these ammenities are welcomed to current and most importantly potential residents.
- I would love to see more programs, such as Lunch with a Lizard reaching out to the schools. Kids don't have a lot of respect for nature and if they aren't being taught it at school it isn't going to happen. To be a green community, nature is right up there. Also, perhaps restrict the number of businesses that sell cheap dollar store type products. The plastics bags end up everywhere and items thrown away anyway. Such a waste of EVERYTHING all the way around.
- the most important, challenging and unspoken aspect of this plan is community involvement, the public's perception of how important all these issues are and how they affect them on a personal level. your time lines are realistic, but it is also the city's responsibility to create a sense of urgency in the public. education...is there an overall plan? i would love to see a public composting center, but ideally compost pick-up just as we have with trash and recycling. from what i've read many municipal composting programs have been very successful. we for sure need a

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hazardous/electronic waste center here in long beach. it is just sad that we have to go to san pedro for that. urban nature is sooo important. i'm just sick when i see these residents in belmont shore wipe out the green in front of their homes to replace it with concrete! again...education. the general public is so disconnected from nature, they don't stop to think about the fact that plants exchange CO2 to oxygen, provides a cooler environment and is just much nicer to look at. there should be incentives for edible gardens and native plants, rather than grass. we live in the desert! anything we can do to get solar power up and running the better. we need tax incentives. what about wind power. turn those wind turbines into public art pieces in these new open spaces. i would love to somehow be a part of this huge endeavor. i native to long beach though i'm well traveled. long beach is a beautiful place, but has a lot of room for improvement. depending on the framework it can look like nice, france or not so nice new york. i'll try to make it to your next meeting. thanks for putting this together.

- How do we implement these goals with the economic crisis we are in?
- Leeds certification is counterproductive it is used as an excuse to build building larger and larger complexes. SB375 should not be as a means of avoiding traffic mitigation and parking requirements. The city is unable to meet is existing energy, infrastructure and water needs city development and population growth should be determined sustainable or else limited to Long Beach's resources.
- Major Water consumption of houshold consists of Toliet Flushing, Laundry and Shower. Therefore, water saving shower head, Water Saving toliet and New water saving Laundry machine will contribute the most in water conservation. What will the City do? I suggest to trade-in old toliets, distriute waer saver shower head and offer rebate to new water saving laundry machines. Our reclaimed water usage has been working and the funding shall use toward the houshold water conservation.
- Since approximately 90% of travel trips are completed by car and 32% of greenhouse gases come from mobile sources the action plan should have acknowledged the importance of maintaining/improving the vehicle transportation system to reduce congestion and thus pollution. Strategies such as traffic light sincronizaiton and intersection improvements to eliminate bottlenecks have the potential to reduce pollution significantly more than a few percentage increases in alternative modes.
- I am very impressed with the Sustainable City Action Plan. A lot of thought, effort, and heart went into constructing this plan of action. Thank you so much for continuing to improve Long Beach.
- needs to be connected with the community.
- We need a bike path around (PCH, Studebaker, Loynes Dr.), more bike locks on 2nd st,



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& an area (ECO-Village) with eco friendly consumer options: organic restaurants, organic clothing, etc... I suggest the eye-sore area of the (PCH & 2nd) Marina Hotel. Build an outdoor mall/village with eco-friendly building techniques with kiosks that explain how it was built & the use and maintenance of native plants. The area can educate while bringing business to the LB area. Last suggestion: My family attended the Pirate Festival yesterday at Shoreline Village. Parking was \$8.00. I originally planned to travel via the Red Passport Bus until I added up the cost verses parking, it was going to cost more to ride the bus then drive 5 people to the event. How can you expect people to use public transportation when it costs more to use? I suggest handing out free Passport vouchers at LB events so the bus ride home is free.

- Permeable pavements may not work in our city as the existing soil conditions are mostly clay. In order for permeable pavements to work the underlying soil conditions must also be permeable. Lets focus on using recycled construction materials to build pavement structures.
- Financial incentives will be an important part of initiating the necessary change, either by making water and energy very expensive, or by subsidizing trading in and purchase energy saving/generating systems.
- As a 30+ resident of Long Beach, I resent this plan being put forth by 3 young planners in a time of economic hardship when businesses and residents are out of jobs and steam. This is a very costly endeavor. Old money and old business has left the city--and I am wondering if I should be next before this insanity pushes me out. We did not even know about the big construction project affecting our neighborhood until it was 6 months away--did you? The traffic is going to be unbearable and you talk about bike riding. Chinese pollution and the prevailing winds blow pollution into Long Beach. And where are you getting the water for all the trees. The tree in our parkway has been gone for 15 years--I don't miss it. But if I wanted to replace it your regulations are so outrageus that I would not even try. Try fixing some infrastructure and leave us alone to enjoy what has always made Long Beach so attractive--friendly people, friendly businesses, and the rest will take care of itself without the heavy hand of central planners downtown.
- We need recycling bins in public places next to trash cans. It would also be good to have compost bins.



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6. Do you believe this plan is comprehensive, incorporating all aspects of sustainability?

If no, please explain:

- there needs to be more community outreach and learning opportunities so that people can make their lives more sustainable too.
- mostly a waste of time
- Have not read the plan
- It doesn't go far enough. We don't need to worry about destroying planet, but planet will become impossible for humans to exist. That's a better incentive to make bigger changes.
- Not enough emphasis on energy efficiency and community outreach / education
- This is a big rubber stamp for all kinds of overdevelopment in Long Beach.
- Lack of effective water conservation plan.
- Did not address issues of traffic congestion, no evidence that alternate mode goals are attainable.
- Sustainability is a huge topic and no single plan could incorporate all aspects of it.
- I think some of the goals are a great first step, but need to expand further.

7. Do you believe this plan is a solid framework to achieve a greener, more sustainable Long Beach?

If no, please explain:

- The actions are vague and do not strategically align with the goals. Note, I do think the goals are good.
- not necessary
- Have not read the plan
- The steps are too small and may be too far off. Bigger changes need to be made now.
- I think it is a great start but I would like to see more, see my comments (previous page)
- For reasons stated in question 1
- The city is bankrupt and ignores all budget or land use planning.
- It's an action plan listing goals/maindates with no associated funding
- The plan is too vague. I would like to see more specific targets.
- It is so far fetched that the average citizen will rebel

8. Would you recommend this plan to your Councilperson?

If no, please explain:

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- As stated above, I don't think this provides a very good road map and doesn't do a very good job of setting up short-term and intermediate metrics to measure progress.
- waste of money
- Have not read the plan
- But only until better plan with bigger changes occurring sooner can be implemented.
- Better than nothing.
- But with tougher implementation standards for composting and recycling.
- For reasons stated in question 1
- I would! It is well thought out.
- No community group involvement.
- Funding for new programs and mandates need to be identified before adoption.
- Must revisit the goal of permeable pavement before I will sign off on it. Otherwise this is fantastic
- The plan is too vague. I would like to see more specific targets.
- pure fantasy

Additional Questions/Comments from Community Meetings

- How does the City propose to affect the changes they are not in direct control of (community behavior, other agencies, etc.)?
- How does the City propose to pay for what the Plan suggests should be accomplished? What is the total cost of the actions in the Plan ?
- How does the City propose to implement this amidst an economic crisis and budget cuts?
- Where are the shorter-term milestones?
- Why not more emphasis or information on what we are already doing and how people can participate?
- Why are some actions specific and some more vague?
- Should include reference to changes in City policies for plan to be successful.
- Should be sure to have a focus on education, outreach and community engagement
- Many comments about adding individual actions that were important to individual community members personal interests

City of Long Beach

Sustainable City Action Plan Outreach Meeting Locations July - October 2009

Gateway Cities COG
9/2/09

Coffee with Rae Gabelich
9/12/09

Cal Heights Assoc.
8/20/09

Wrigley Area Neigh. Assoc.
8/17/09
Wrigley Association
9/14/09

Rivers, Lakes, Ponds, Solar
& Sustainability Meeting
8/26/09
Parks & Recreation Commission
9/17/09
Good Neighbor Festival
9/26/09

Signal Hill Sustainable City Committee
8/25/09

6th District Budget Meeting
8/26/09

Chat with Pat O'Donnell
8/5/09

Planning Commission
9/17/09

Rose Park Neigh. Assoc.
7/16/09

Green Long Beach
7/21/09

Green Long Beach
7/7/09

Egrets not Regrets
9/17/09

Belmont Shore Residents Assoc.
10/8/09

