

Green Council

December 7, 2010

THOUGHTFUL UTILIZATION OF LAND

▶ Focuses of Attention:

- Ecology
 - Water
 - Wastes
 - Energy
 - Materials
 - Greenhouse Gases
 - Economics
 - Transportation
 - Education
 - Health and Wellness
 - Social
 - Agriculture and Food
 - Policy / Governance
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	Scale	A Community	B Site/Campus	C Buildings
	Theme			
1	Ecology	regenerate ecological function	adapt to the climatic and ecological conditions of the site	work with natural processes (sun, wind, land, and water)
2	Water	enhance the community hydrological cycle	consume net zero water; reclaim and reuse water; maintain site hydrology	maximize efficiency and water reuse
3	Energy	reduce fossil energy dependency; increase energy autonomy	consume net zero energy	be energy efficient
4	Materials	create local demand	use locally-sourced and sustainable materials	use healthy locally-sourced materials
5	Waste	contribute to zero waste	generate net zero waste	support the net zero waste goal
6	Green House Gas (GHG)	reduce community GHGs	generate net zero GHGs	target low GHG emissions
7	Economics	reduce taxes and create local green jobs	be revenue positive	cost less to own and operate
8	Transportation	reduce environmental impact of transportation	be integrated into public transit infrastructure	be pedestrian and bicycle-oriented
9	Education	provide experiential and applied learning; seek industry input to the curriculum; provide green skill development;	model regenerative, adaptive design	enhance the learning environment; educate through experiencing a regenerative building
10	Health & Wellness	improve overall community health and wellness; reduce air pollution	provide a healthy landscape for people and creatures	create a healthy environment for learning
11	Social	belong to and inspire the community; be designed to reflect community needs, goals and aspirations	be a safe, welcoming, respectful, gathering place for all	have gathering and contemplative spaces
12	Agriculture and Food	generate local demand for sustainable agricultural products	support local agriculture	enable healthy eating
13	Policy/ Governance	lead the community in implementing the sustainability policies of federal, state, county, & municipal governments	meet or exceed federal, state, county, & municipal sustainability policies	meet or exceed federal, state, county, & municipal sustainability policies

THOUGHTFUL UTILIZATION OF LAND

- ▶ Campuses
 - Palm Desert
 - East Valley
 - Indio
 - Mecca/Thermal
 - West Valley
 - Palm Springs
 - Desert Hot Springs

What have we done at the Palm Desert Campus?

How do we measure our achievements?

What can we achieve at our new sites?