Pacific Beach Planning Group (PBPG) Project Design Self Assessment*

The PBPG supports the Pacific Beach EcoDistrict and the EcoDistrict Framework.

The PBPG recognizes the beauty of sustainable architecture that integrates buildings with the physical and cultural environment.

MEASURES	EXEMPLARY = A	ABOVE STANDARD = B	STANDARD=C	INDICATE RATING = A, B or C AND COMMENTS
1.Design & Innovation	• Ecological project goals clearly expressed in design • Outstanding use of sustainable innovations • Project "right sized" for max use of square footage	• Some evidence of ecological goals being incorporated into the project	• No expression of green goals or innovative strategies apparent • Project too large, could have been downsized • Meets current industry standards for systems and materials	
2. Regional / Community Design	• Excellent response to local context and character • Site selection reduces or eliminates the need for autos • Design promotes community connectivity	• Some responsiveness to neighborhood • Project location somewhat reduces auto use	• No consideration in the design to surrounding neighborhood • Project increases the use of personal autos	
3. Land Use & Site Ecology	• Project development improves site's environmental quality • Site ecology informs project design • Project protects ecosystem	• Limited responsiveness to site ecology is evident in the design	• Project has negative effect on site environment • No response to site ecology evident in project design • Project damaging to existing ecosystem	
4. Bioclimatic Design	• Building design has excellent use of passive design strategies • Building sensitively shaped and placed on site • The beauty of sustainable solutions is evident in the design	• Design shows some consideration for passive strategies and response to microclimate	• No evidence of specific climate considerations in site placement or systems designs	

5. Light & Air	• Project provides indoor to outdoor connections • Superior use of daylight & natural ventilation • Personal environmental controls provided for users	• Limited use of daylight and ventilation is evident	• Daylight and natural ventilation meet program requirements and code minimums	
6. Water Cycle	• Excellent use of site water management • Exemplary water conserving strategies used •Water re-use is incorporated into project	• Some evidence of water and waste water management being incorporated into project	•Water service, storm water and wastewater management all meet minimum code requirements	
7. Energy Flows & Energy Future	Excellent integration of systems and controls, including: • Passive systems •On-site renewables Future adaptation to carbon neutral fuel considered	• Limited systems integration is evident	• Energy solution reflects minimum code requirements	
8. Materials & Construction	• Reduced material use • Excellent integration of green materials • Exemplary construction waste diversion strategies	• Some use of green materials and waste diversion	•Opulent materials use • Little or no use of green materials • No evidence of waste diversion	
9. Long Life, Loose Fit	• Evidence of versatility, durability, and/or adaptive re- use • Designed for disassembly • Anticipated service life designed into project	• Some flexibility and versatility incorporated into the design	•Meets current needs. Little evidence of anticipated future requirements.	
10. Collective Wisdom & Feedback Loops	• Evidence of collaboration with stakeholders • Design process enhanced project's success • Lessons learned for future projects	•Minimal evidence of collaboration	• Basic program followed. No interaction with or feedback of stakeholders evidenced	

This Design Rubric is based upon a judging form used by the San Diego Chapter of the AIA Committee on the Environment

Please add additional comments related to this rubric if you like: