

Board Candidate:

Norman Allenby, Esquire at Onsite Water Treatment, Inc.

Why do you wish to join the Board of Directors of the San Diego Green Building Council?

To promote the living building as a standard form of design, in particular with the onsite reuse of water. With the discharge of 2 billion gallons of water a day into the Pacific labeled waste water is at once an enormous failure of our water industry but a huge opportunity as an untapped resource for creation of reusable water and a soil conditioner. The city envisioned by John Todd in his living machines to clean and reuse not only waste water but soil creation and use, is here to be done. His books and lectures plus actual living machines up and operating demonstrate it can be done. It was Hans Doe that recognized we should not allow water to escape to the ocean, but to reuse it on land. We just need to do it.

Please provide a summary of your professional qualifications, knowledge, and experience most relevant to SDGBC? Also indicate any senior management and executive level experience.

I retired from the practice of law where much of my representation was involved in construction disputes. It was my practice representing whatever entity or individual to resolve disputes at the lowest level in the construction hierarchy. Problem solving was my forte. In the middle nineties when the toilet to tap insanity seemed to prevail, I had become acquainted with the writings of John Todd and an advocate of Solar Aquatics and the first commercial expression of the living machine identified in Natural Capitalism, chapter 13. I took the sewer tour to Nova Scotia and New England to see and learn about the waste water systems that seemed to answer many questions. Most recently I visited the current iteration of those systems at Weston and Ipswich Mass. last week, modified but up and operating. As the concept is coming to life, I can say as an agent and licensee through my company Onsite Water Treatment I have tried to keep the notion alive despite the overwhelming objection of engineers and health departments who are most resistant to change. I know the systems, their problems and answers. In 1996 with a classmate to Ningbo China and there delivered a lecture at the University and the Sea Port of Danli, never to hear again until the Olympics where the notions of Living Machines were carried out.

Please explain your availability and willingness to participate in resource development. This may take many forms, including direct sponsorship; helping secure funding or otherwise opening doors to corporate, governmental and charitable sources.

The raising of capital and education of those providing capital and users of water are essential. It's not toilet to tap it's toilet to toilet onsite.

Please describe what other expertise, experience and resources you bring to the Board of Directors.

I grew up in New England and have had first-hand experience living on a pond on Vineyard Sound with the hurricanes and northeasters, rising ground water, snow, runoff, pollution, most of the goodness of water policy and some of ridiculous water policy. I have a passable knowledge of Chemistry, Physics and Biology and a healthy respect for natural systems.

Please describe your experience and any current engagement with other nonprofit organizations and governance:

I have been active in promoting solar aquatics to any one who pushes the button. More importantly I am working with local professionals on trying to solve the problems of an eroding Sunset Cliffs, a festering erosion problem of a several decades looking for a zero discharge to the beach and trying to get PLNU on board. Have also had the privilege of teaming

with Ned Daugherty and his legendary work of using salt water to establish sustainable communities in Eritra and elsewhere.

Affiliation, memberships, and accreditations that may be valuable to SDGBC leadership:

H2OFutures; New England Biolabs, Member of the California Bar, San Diego Yacht Club

Additional thoughts on ways the SDGBC can improve attainment of our vision:

Stand by, execute was the usual command when the signal flags were dropped and you ordered the helmsman to come he proper course. Living Buildings at every scale needs to become the standard. Proper materials may have avoided some the current burning of California. A water policy that kept water in the water sheds and away from the ocean would make healthier forests and agricultural lands.

Experience Focus: Fundraising

Strength: Active Community Volunteer

Committee Interest: Living Building Challenge

Ambassador/Advocate/Asker: Asker