

Marilyn Crenshaw

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Curriculum Vitae +1.831.713-9860

Personal Profile

30+ years of experience in green architecture and most recently ten years with "blue" architecture

Specialization in blue and green project management, building applications that optimize water use, and conservation of financial and environmental resources

Licensed in California, Colorado, Washington, and Arizona

Over 500 residential, commercial, and industrial projects throughout Santa Cruz, CA., the U.S.A, and global

Building designs that are outstandingly beautiful, vibrant, creatively composed, and environmentally considerate

Implement integrated water resource management and green building practices into development, grid-optional infrastructure and buildings

Experience - The Blue and Green Architect Principal

1975 - Present

Incorporating blue and green building principles and technologies into commercial, industrial, agricultural, and residential building projects

Due diligence analysis, permitting and codes

Tenant improvements

Construction documents and management

Assemble & manage teams of sustainability expert consultants

Budgeting and resource estimates

Site/land planning

Fluency in Green Building Certifications

"Eco Development Kit" presentations, a la carte consulting, training

Projects include: Corporate administration office, food and beverage service, industrial warehouse, tenant improvement, Venture

Experience - The.Blue.Architect.Org Founder and Executive Director

2012 - Present

Created nonprofit organization 501(c)3 to promote water security through education and community outreach

Green and Blue building technology services publicly available through thousands of host links on website

Mentor for university interns in blue and green architecture and relevant topics

Collaboration with local citizens, organizations, and institutions on water security projects and developments

Implemented one of first mandatory green building programs in the United States that was adopted by the State of California

Areas of Expertise

Design and entitlement permits

Privately commissioned projects and installations

Rainwater harvesting

Reclamation of black/grey/storm water

Irrigation for edible landscapes using reclaimed water

Site built as well as prefab structural systems

Passive heating, cooling, ventilation, lighting

Solar/wind/grid-optional/vehicle charging, smart automation systems

Nontoxic/local/rapidly-renewable/salvaged/low-embodied energy materials

Carbon neutral buildings

Habitat restoration

Living roofs/walls

Renewable energy storage

Education and Accreditation

1979-BA Architecture with Honors University of California, Berkeley

2003-LEED 2.0 Accredited Professional with US Green Building Council

2007-ARCSA Accredited Professional American Rainwater Catchment Systems Association

2008-2009 - Green MBA Presidio Graduate School, CA

2017- Green MBA, SFIA, CA

2017-Master of Architecture, SFIA, CA Licensing California Architecture License #C2382 Colorado Architecture License #306446 Washington Architecture License #8947 Arizona Architecture License #50164



Through the lens of water optimization, I approach design of building and master planning of civilization

infrastructure that can use up to 90% less water than conventional via collection, repeated