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“Going ^{Blue}~~Green~~ at the Waterfront”

Action Plans for Waterfront Renovation



Marina & Mixed Use Waterfronts

TECHBlue is a project facilitator and offers sustainable building resources to property owners, for projects which significantly impact clean water and clean marina activity. TECHBlue promotes a variety of business and informational services to help YOUR PROPERTY enter the clean waterfront industry with confidence.

Marina and mixed-use projects with total contract estimates over \$5 million are reviewed by TECHBlue. For smaller projects see Marine Construction.

Site & Project Review Services TECHBlue will evaluate and optimize waterfront site potential for water and energy savings. Specific focus is presented for long term, cost effective marina and boat storage improvement. **Reviews include a study of management practices and positioning your property for possible funding opportunities.**

Reviews act as a compliment to your real estate, case study and media packages. TECHBlue will help you place the most positive light on the energy and water saving technologies available for your site. Reviews also help explore the most recent green building and green marketing methods.

MARKET REVIEW

A proprietary review of the waterfront renovation niche industry – and the market share potential of your project. The analysis is guided by available information on recognized environmental standards for clean water and clean marinas.

MANAGEMENT PRACTICES REVIEW

A proprietary review of waterfront products and services – both standard construction and new technologies. In most cases, expensive engineering analysis and testing is not required. If testing is required, TECHBlue reports on quality control options – specific to waterfront applications.

COLLABORATION & STRATEGIC ALLIANCES

Exclusive resources, administrative tools, files and strategic partner lists are prepared for individual projects. The process may include funding options, tax benefit options, construction management and facility operation alternatives.

REPORTING & PRESENTATION OPTIONS

A proprietary review of trade and mass media advertising as it relates to clean waterfront development, and your proposed project type. An outline of portfolio presentations and data control options specific to each sustainable project.

FUNDING

A number of funding opportunities are available to TECHBlue projects. Property owners interested in commitments which include sustainable certifications (i.e. green buildings, ISO 9000, ISO 14001, EPA Tracking, Clean Marinas) can coordinate those efforts with our resources.





Marina & Mixed Use Waterfront - Example Alliances

Example Portfolio of past and ongoing projects. Names and specific locations are deleted per the owner's request. Contact us for a complete portfolio.



Site Specific Study of state funding and corporate alliance opportunities for Clean Waterfront projects.
FL, GA, MN, NV



Sustainable Purchasing Practices for Waterfront Renovation. Sustainable criteria for procurement of products and services, including local resources (within 500 mile radius).
FL



Waterfront Development Plans – specific to green and sustainable projects. Plans are used as marketing, funding and community outreach tools.
FL



Marine Construction Alliances – contractors and material suppliers using green contracting and sustainable building techniques.
Bahamas, FL, NY, NV, TN



Design-Build Alliances – construction capability for large environmentally sensitive projects and LEED designations (over 20 LEED professionals).
FL



Marina Structure Analysis – data and boating industry research specifically related to green building practices on the waterfront.
CA, FL, NC, SC, TX, VA





Marine Construction

TECHBlue will facilitate the use of sustainable resources for waterfront projects which include floating and stationary docks, seawalls, breakwaters, boatlifts and dredging operations.

Marine construction projects tracked by TECHBlue are in-water projects with total contract estimates from \$20,000 to \$500,000. For projects over \$500,000 see Marinas & Mixed Use Waterfront Development.



SUSTAINABLE PURCHASING

Marine contractors, many times, are not concerned with green or sustainable construction practices. They generally “do what the customer (or engineer) wants” and may spend limited time checking for complete sustainable specifications. Material manufacturers continually expand their “green” product offerings, making it more difficult to keep a project focused.

Although requirements for sustainable construction are constantly changing; there are, currently, few standards for materials used with in-water construction and floating structures. Contractors can help monitor code requirements and current environmental regulations, as a start. For additional quality control, TECHBlue combines ‘what you must do’ with ‘what you can do better’, and will investigate the cost effectiveness.

FUNDING

State and regional funding programs for clean water include boat pump-out systems and wash down areas. TECHBlue investigates other allied funding opportunities and incentives. As well, property owners, contractors, manufacturers and service organizations can form alliances which include sustainable commitments (i.e. green buildings, ISO 9000, ISO 14001, EPA Tracking, Clean Marinas) – and coordinate those efforts with our resources.





Marina Structures

TECHBlue will facilitate the development of marina structures and boat storage buildings, for projects which significantly impact clean water and clean marina activity.

Construction projects tracked by TECHBlue are on-land structures with total contract estimates over \$100,000. For other waterfront projects see Marinas and Mixed Use Waterfront Development or Marine Construction.



SUSTAINABLE GREEN BUILDINGS

Green building designations, many times, are not completely understood. With today's fast paced marketing methods, property owners and regulators are constantly comparing green building information with little consistency or validation. TECHBlue provides simple comparisons, which help eliminate some of the clutter. TECHBlue reports combine building efficiency and return on investment, with 'doing the right thing'.

New construction and the retrofitting of existing structures is guided by standard classifications (i.e. LEED, Green Globes, CSI Green Format) .

FACILITY MAINTENANCE

Long range cost savings generally result from a sustainable building design. Some energy saving applications actually produce a surplus over your normal usage patterns. TECHBlue provides reporting procedures, realistic benchmarks, and easy to understand data collection, which help you communicate your progress to the public, utilities or regulators.



Independent Inter-disciplinary Industry Specific

thank you
for your interest

TECHBlue Center

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