

Timeline Achievements:

Green Port Policy established to drive environmental, economic, and social sustainability for the organization

2008 Completion of the first **Regional Harbor Monitoring Program** core and ambient monitoring event to evaluate the long term trends in ambient quality of water, sediment, and aquatic life

2008 Installed **ten Electric Vehicle chargers** around Port tidelands

2008 Thirteen Ford Escape Hybrid vehicles added to the Port's fleet

2009 Launch of the voluntary **Vessel Speed Reduction Program** to reduce emissions from ocean going vessels

2009 First photovoltaic system installed at the Port's Administration Building

The Local Government Partnership with SDG&E was established to implement energy efficiency initiatives along Port tidelands

2010 | Clean Truck Program established to improve air quality at the Marine Terminals

2011 Green Business Network launched to assist businesses with reducing environmental impacts through energy and water efficiency and waste reduction

Port Pavilion on Broadway Pier achieves
LEED Gold Certification

Entire Port vessel fleet converted to **non-copper hull paint**

Port achieves first compliance goal for Shelter Island Yacht Basin by **reducing copper loading by 10**%



Campbell Shipyard Sediment Cap improves eelgrass habitat for fish and invertebrates, while isolating legacy pollution from spreading into the Bay



Shorepower installed at the Cruise Ship Terminal reducing emissions from visiting cruise ships



Restoration and enhancement of 280 acres of valuable habitat in South San Diego Bay including the Chula Vista Wildlife Reserve and Emory Cove along the Silver Strand

2012

Chula Vista Bayfront Master Plan approved by the California Coastal Commission to create a world-class destination in Chula Vista providing people with an environmentally sound place to live, work, and play

Timeline Achievements:

Integrated Planning Process begins to ensure a holistic and balanced approach to future land 2013 and water uses Port-wide to better serve future generations 2013 Removal of 350 tons of marine debris and 78 sunken vessel sunken vessels 2013 from the public A-8 Anchorage Climate Action Plan adopted, establishing goals to The Port and the USNavy updated the Integrated Natural Resource 2013 reduce greenhouse gas (GHG) emissions 10 % by 2020 Management Plan for San Diego Bay and 25 % by 2035, relative to a 2006 baseline Converted 300 exterior lights to LEDs saving approximately 2014 290,000 kilowatt hours of electricity **Shorepower installed at Tenth Avenue Marine Terminal** 2014 2015 for refrigerated cargo ships Port launches new stormwater program prioritizing clean beaches, 2015 Established an Aquaculture Program to harvest waste reduction, and healthy ecosystems sustainable, local and regionally produced seafood Approval of the final Chula Vista Natural Resource Management Plan to 2016 protect habitats and enhance the natural resources of the Chula Vista Bayfront Developed a Blue Economy Incubator to advance new water 2016 2016 dependent business ventures on San Diego Bay Establishment of policy to create Pond 20, the future wetland 2016 Certified an Environmental Impact Report for the **Tenth Avenue** mitigation bank in south San Diego Bay Marine Terminal Redevelopment Plan to support a modern, 378,000 kilowatt hours of power generated from four clean, and efficient marine terminal **2016** Photovoltaic systems installed on Port buildings **Over 5.6 million** positive impressions made through 2017 the Port's school partnership program, stormwater 2017 messaging, outreach events, and training The **Environmental Fund** has awarded more than 2017 \$10 million to support 85 projects to improve the Initiated the first comprehensive update to the **Port Master Plan** since its original certification in 1981 to guide the future of land and water uses Port-wide environmental condition of San Diego Bay **Environmental Awards:** Comprehensive Environmental Management Plan- Green Port Program, WorkBoat Environmental Awards Climate Leadership Award for Organizational Leadership, Environmental Protection Agency National Planning Achievement Award- Chula Vista Bayfront Master Plan, American Planning Association Climate Leadership Award for Innovative Partnerships, Environmental Protection Agency **2016** Best Workplace for Commuters, Center for Urban Transportation Research **2016** iCommute Diamond Award- Platinum Tier, SANDAG Green/Sustainable Award- B St Pier Cruise Ship Terminal Photovoltaic Installation, American Public Works Association Environmental Excellence Award for Public Involvement/Partnership- Integrated Planning Vision, National Association of Environmental Professionals

2017 Environmental Stakeholder Awareness: Honorable Mention - Green Business Network, American Association of Port Authorities