

Our impact in Numbers

\$1.6 MILLION in funding to support the launch of sustainable aquaculture and blue tech pilot projects

Over 25 PARTNERSHIPS created through the work of the BEI

\$160,000

in royalty payments that can be re-invested in supporting new pilot projects through the Port's Blue Economy Incubator

250+ INQUIRIES received from organizations seeking partnership and pilot project opportunities

\$1.2 MILLION

additional research and development funds leveraged by Blue Economy Incubator pilot projects

5 metals being tested by FREDsense to develop 5-in-1 system for near real-time stormwater compliance monitoring, including aluminum, copper, lead, zinc, and nickel

110,000 POUNDS

of marine debris removed from San Diego Bay by Zephyr - 33,000 pounds during its first year of pilot operations, and an additional 77,000 pounds during a follow-on contract with the Port

9 innovative pilot projects launched through a port-wide collaboration process

20 MILLION

juvenile-stage oysters expected to be produced annually when San Diego Bay Aquaculture's FLUPSY is fully permitted and operating at full capacity

50+ DIFFERENT SPECIES

including sessile species, mobile invertebrates, fish, and algae - found living on ECONcrete's bio-enhancing shoreline protection armor units (Coastalock) eight months after deployment

3 control cleaning events and concurrent water quality sampling events to evaluate in-situ release of copper from boat hulls using Rentunder Boatwash technology

468 **6** different algae species tested at the seaweed aquaculture pilot farm established by Sunken Seaweed to launch various products and measure restoration benefits

SPEARS technology deployed into the sediment by ecoSPEARS to demonstrate their innovative approach to sediment and soil remediation in Port environments