Our impact in Numbers

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

$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

Over 25 PARTNERSHIPS created through the work of the BEI

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

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

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

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

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

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

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

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

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PORT of SAN DIEGO