The following list of scientific publications and informational resources is the result of a rapid, and thus not fully comprehensive, literature review on artificial reefs with a focus on the years 2007 to 2016. This bibliography is intended as a resource for workshop participants.

The literature review, conducted by the workshop facilitation team, was designed to inform workshop planning efforts by building foundational knowledge on the current state of the science, emerging issues surrounding artificial reefs, and recent scientific and technological advancements. The facilitation team compiled and reviewed legal frameworks and policy documents; strategic plans and artificial reef program management plans; recent scientific research; and standards for artificial reef development, among other documents.

Due to the vast amount of artificial reef literature in existence, the research team focused its review on science articles published since 2007, the year the National Artificial Reef Plan was last updated. Moreover, the review effort looked solely at artificial reef program development and research in U.S. waters in order to align findings with the geographic scope and focus of the workshop. This approach—including review of approximately 90 scientific publications and numerous state and local program management plans—enabled insight on relevant scientific research across a range of topics, technological advances, and program implementation in multiple states and localities across the country.


Bain, Mark “Artificial reefs: a review of their design, application, management and performance” *Ocean and Coastal Management* 44 (2001): 241-159


California Ocean Science Trust “Evaluating alternatives for decommissioning California’s offshore oil and gas platforms. A technical analysis to inform state policy” (2010): 18 pp


Dodrill, J., K. Mille, B. Horn, R. Turpin “Progress report summarizing the reef fish sampling, PCB analysis results and visual monitoring associated with the Oriskany Reef, a decommissioned former Navy aircraft sunk in 2006 as an artificial reef in the Northeastern Gulf of Mexico off Pensacola, Florida” Florida Fish and Wildlife Conservation Commission, Florida Artificial Reef Program (2011): 136 pp

Fabi, Gianna, Alessandra Spagnolo, Denise Bellan-Santini, Eric Charbonnel, Burak Ali Çiçek,

Ferry, R. “Range expansion of an invasive coral species into South Florida and the Florida Keys National Marine Sanctuary: investigating the ecological impact and source of the invasion” Wetlands, Coastal and Oceans Branch, EPA, Region 4. (2009): 6 pp


NOAA Technical Memorandum NOS NCCOS 16. “The use of large artificial reefs to enhance fish populations at different depths in the Florida Keys” Coastal and Estuarine Data Archaeology and Rescue Program (2005)


ARTICLES & ADDITIONAL RESOURCES

2015 Florida Artificial Reef Summit Preceding. Publication supported by the National Sea Grant College Program of the United States Department of Commerce’s National Oceanic and Atmospheric Administration (2015): 63 pp


Harrigan, Stephen “Relics to Reefs: Why fish can’t resist sunken ships, tanks and subway cars” National Geographic Magazine (2011)

Hecht, Sean B. "California's New Rigs-to-Reef Laws". UCLA Institute of the Environment and Sustainability. Southern California Environmental Report Card, Fall 2010


“Understanding the Ecology of Artificial Reefs: No simple answers.” Florida Sea Grant, supported by the National Sea Grant College Program of the U.S. Department of Commerce’s National Oceanic and Atmospheric Administration (NOAA). (2010)