

The Lauderdale by the Sea, FL

"Shipwreck Snorkel Trail" (Artificial Reef)

In addition to the SS Copen"hagen, a state-designated archaeological underwater preserve, Lauderdale-By-The-Sea also has a "Shipwreck Snorkel Trail." an artificial reef that any pirate would love! Dedicated in May 2002 by underwater explorer Jean-Michele Cousteau, the artificial reef was constructed by the Marine Archaeological Council to promote Broward County's maritime heritage. The trail was started in 1998 & took 4 years to complete.

Working in conjunction with the Marine Archaeology Council and the city of Lauderdale by the Sea, Vönē Research was instrumental in the creation of the Shipwreck Snorkel Trail.

Once the site was selected and surveyed, Vönē Research placed a ballast pile containing nearly four tons of rock. The ballast pile was then cemented together & anchored to the ocean floor to prevent disturbance by waves. Each cannon was constructed of 360 lbs of concrete which was donated by Rinker & poured into a mold on loan from the state of Florida Bureau Underwater archaeology. The cannons had to be cemented to the ocean floor & pinned together on angles to give them the greatest stability.

Vönē Research obtained an old wood stock anchor dating in back to the 1800s, which was placed on the snorkel trail site. During Oceanfest, keynote speaker Jean-Michel Cousteau, graciously honored Vönē Research for our contribution to the park during the dedication ceremony.

Directly off Datura Ave. It's about 400ft offshore in 12-15ft of water. Look for the swim buoy. The trail is 50ft north of the buoy. There are two sets of concrete cannons, a large anchor and a ballast pile replicating a shipwreck common in these waters many years ago. All of the shipwreck artifacts are located within a 100' x 20' area.

The Shipwreck Snorkel Trail is in shallow water and is easily accessible for snorkelers to enjoy.

Sealife You May See:

Lobster, Eels, Nurse Sharks, Sea Turtles, Rays, Sergeant Majors, Cuttlefish, Barracuda, Trumpet Fish, French angels, Blue Angels, Parrotfish, Doctorfish, Blue Headed Wrasse, Tarpon, Manta Rays, Eagle Rays and more.

Please be safe, stay 300ft away from the Fishing Pier and you must use a Dive Flag. Come on in to our Dive Shop on Commercial Blvd and we'll be happy to assist you.



Gold Coast Scuba
goldcoastscuba.net
 (954) 616-5909

Publix
 Sea Ranch Village
 Shopping Center

Pine Ave.

Washingtonia Ave.

LBTS
 Police
 Fire
 Rescue

El Prado
 Park

Aruba
 Beach
 Cafe

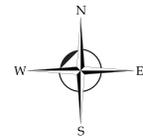
Anglin's Fishing Pier

Windjammer
 Resort &
 Beach Club

Lauderdale by the Sea
 Biorock Project
www.biorockusa.com

Swim
 Buoy

Swim
 Buoy



Map Key

- = Shipwreck Snorkel Trail
- = Biorock Project
- = Public Parking
- = Beach Access
- = Reef

MAP IS TO SCALE

Across from the Seawatch Restaurant 1/4 mile North.

To the USS Copenhagen Shipwreck

Shipwreck Snorkel Trail

2 Cannons

Anchor

Ballast Pile

3 Cannons

