

WAVE ENERGY IS A NEW TECHNOLOGY BEING TESTED HERE ON THE OREGON COAST. TO FIND OUT HOW MUCH NOISE WAVE ENERGY DEVICES MAKE AND HOW IT MAY EFFECT OCEAN ANIMALS, PEOPLE LIKE ACOUSTIC JOE ARE WORKING TO LEARN MORE ABOUT WAVE ENERGY.



HI, I'M JOE AND I RESEARCH WAVE ENERGY AND ACOUSTICS. ACOUSTICS ARE ANYTHING RELATED TO SOUND. MANY OCEAN ANIMALS USE SOUND AS A WAY TO NAVIGATE. I USE HYDROPHONES TO RECORD AND STUDY SOUNDS IN THE OCEAN.

WAVE ENERGY DEVICE BEING TESTED

RESEARCH BOAT

WAVE ENERGY DEVICE BEING TESTED

HYDROPHONE

SOUND WAVE GENERATED BY WAVE DEVICE

GRAY WHALE

GRAY WHALE CALF

SOUND WAVE GENERATED BY WAVE DEVICE

Wave Energy Research at OSU

