Designing and manufacturing Whelen Engineering’s WPS2900 Series for use as a Tsunami warning device is not new. Oregon’s Cannon Beach has had a Whelen system warning its residents and tourists alike since 1988.

Designed to withstand constantly changing coastal environments. Our design process; the materials used in manufacturing, and the quality we put into our product are the reasons why we are the industry leader.

**BENEFITS**
- Indiscriminate warning - you do not need an expensive pager or cell phone to be warned. Whelen Voice Mass Notification products will not discriminate. They will warn everyone within a specified area.
- Wireless activation, even in the absence of AC power.
- All units are battery-operated.
- Solar charging systems available for areas absent of AC power.
- Whelen’s three step approach, (A.I.D.™) ...**ALERT, INFORM** and **DIRECT**...will eliminate confusion, restore order and, most importantly, save lives.
- Voice messages can be customized for language and duration appropriate to YOUR community, with YOUR instructions.
- Coastal area populations often increase substantially, depending upon what time of year it is. Voice messaging eliminates confusion for the tourist, before, during and after an event.
- Individual control over remote sites. Sometimes it is not necessary to warn all, just a few.

**FEATURES**
- Specifically designed for coastal applications.
- Choice of 1 to 10 omni-directional speaker cells assembled in a vertical column. Whelen siren speaker arrays are made of UV stabilized LEXAN® 3433R. This material will stand up to moisture, salt and wind better than our competitor’s metal speakers.
- Ten models to choose from.
- Omni-directional aero-dynamic design allows for high wind conditions.
- Our electronics cabinets (Type II or Type III) are made of “5052”; a corrosion-resistant aluminum-magnesium alloy. Tensile strength range 31,000 to 44,000 psi. Easy to work with and extremely strong. Other uses include aircraft fuel tanks, utensils and fan blades. “5052” is much better than our competitor’s stainless product, because over time in these coastal salt environments, stainless will rust and “5052” will not.
- Temperature-compensated battery charger.
- Each speaker cell uses one EZ-PULL™ 400 watt driver, eliminating distortion and power loss that occurs from mixing the outputs of multiple speaker drivers in a cell - as found in competitive systems.
- The EZ-PULL driver is Whelen Engineering’s latest innovation. A handled plate connected to our 400 watt driver is an industry first. Serviceability of Whelen products has never been easier.
- Local controls or remote controls.
- One to 10 power amplifiers, depending upon model.
- Local control push-buttons.
- Electronic controller.
- Tone generator/timer.
- Battery switch.
- SI TEST® - Whelen’s silent test feature is unique to Whelen only.
- SLIDEOUT™ - Pullout battery tray.
- Lightning arrester.