

SEAWATER SYSTEM AT HATFIELD

The Hatfield Marine Science Center (HMSC) in Newport, Oregon has evolved into a leading marine laboratory distinguished by its collaborative research partnerships. Established in 1961 as a marine laboratory for Oregon State University, HMSC currently hosts collaborative research and education programs from seven OSU colleges and five state and federal agencies on a 49-acre campus.

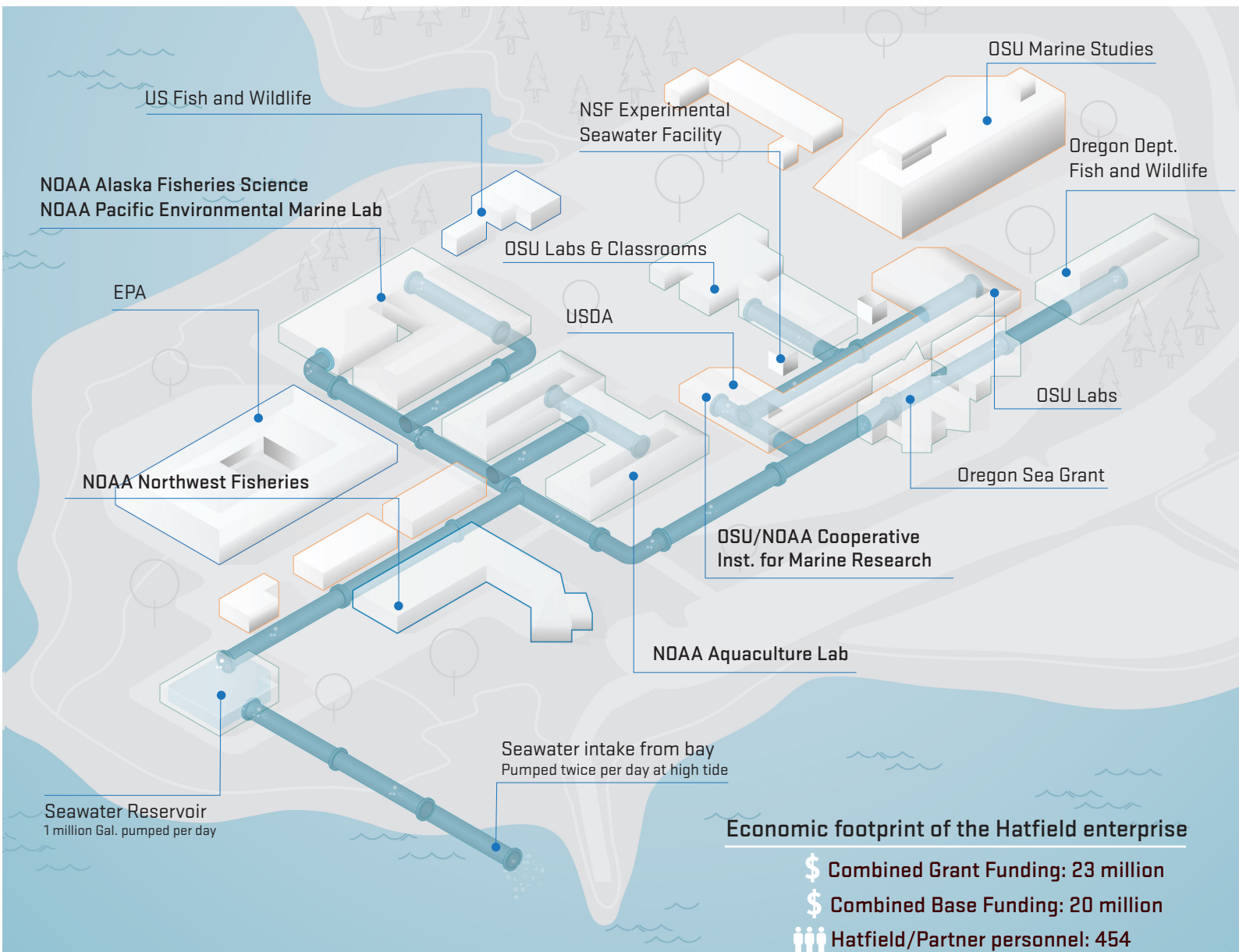
The seawater system allows 40 researchers and their labs the ability to conduct cutting-edge research within critical lines of inquiry:

- Ocean acidification
- Aquaculture
- Fish diseases
- Climate change science
- Marine bio-Invasives
- Benthic ecology

The HMSC Seawater system:

- Pumps 1 million gallons per day
- Effluent treated by innovative chlorine generator
- 2nd largest in US
- Supplies NSF funded Experimental Seawater Facility
- Allows NOAA, USDA, EPA and ODFW to better leverage public funds

The seawater system allows HSMC to be a significant contributor to solving global problems and building tomorrows workforce.



Economic footprint of the Hatfield enterprise

- \$ Combined Grant Funding: 23 million
- \$ Combined Base Funding: 20 million
- 👤 Hatfield/Partner personnel: 454