

Oregon Wave Energy Trust

2008 - 2013

Funded Industry Projects

Organization	Project Title	Contracted Amount	Category
Fishermen's Information Service for Housing Confidential Release and Essential Distribution (FISHCRED)	Fishermen's Information Services	\$ 10,000	Education & Outreach
Oregon Sea Grant (OSG)	Fishing Industry Engagement & Crab Movement Study	\$ 80,000	Education & Outreach
Oregon Sea Grant (OSG)	Fishing Industry Engagement	\$ 30,000	Education & Outreach
Oregon State University (OSU)	Socio-Economic Perspectives of Wave Energy Development (Social Effects HDWED)	\$ 100,000	Education & Outreach
Oregon Museum of Science & Industry (OMSI)	Energy and the Environment Initiative	\$ 4,750	Education & Outreach
Oregon Coastal Zone Management Association (OCZMA)	Oregon Fishing Community Mapping Project Outreach	\$ 120,000	Education & Outreach
Oregon State University (OSU) Hatfield Marine Science Center (HMSC)	Wave Energy Education Exhibit	\$ 10,000	Education & Outreach
National Oceanic and Atmospheric Administration (NOAA)	Baseline Seabird Assessment	\$ 7,729	Environmental Research
H. T. Harvey & Associates	Dungeness Crab & Fish Baseline Study	\$ 102,685	Environmental Research
Geo-Marine Inc.	Avian Radar Study	\$ 109,956	Environmental Research
National Oceanic and Atmospheric Administration (NOAA)	Winter Marine Bird Survey - Observer 2	\$ 1,500	Environmental Research
National Oceanic and Atmospheric Administration (NOAA)	Winter Marine Bird Survey - Observer 1	\$ 1,800	Environmental Research
Oregon State University (OSU)	Baseline Characterization of Benthic Habitats and Organisms: Reedsport	\$ 33,996	Environmental Research
Oregon State University (OSU)	Marine Mammal Migration Study	\$ 220,770	Environmental Research
Oregon State University (OSU)	Baseline Characterization of Benthic Habitats and Organisms: Newport	\$ 99,980	Environmental Research
Oregon State University (OSU)	Marine Mammal Acoustic Studies Phase One	\$ 25,000	Environmental Research
Blue Dot Research	Green Sturgeon Study	\$ 110,123	Environmental Research

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Oregon State University (OSU)	Marine Mammal Acoustic Studies Phase Two	\$ 20,000	Environmental Research
Oregon State University (OSU)	Dungeoness Crab Genetic Study	\$ 20,000	Environmental Research
Oregon State University (OSU)	Ecological Effects Workshop	\$ 7,100	Environmental Research
JASCO Applied Sciences	Ambient Noise Assessment	\$ 49,978	Applied Research
Sound & Sea Technology	Advanced Anchoring and Mooring Study	\$ 74,532	Applied Research
Science Applications International Corporation (SAIC)	Electromagnetic Field Measurements: EMF	\$ 220,216	Applied Research
Northwest Energy Innovations (NWEI)	Oregon Deployment Best Practices	\$ 150,000	Applied Research
Oregon State University (OSU)	Wave Energy Converter Array Far-Field Effects Analysis	\$ 21,600	Applied Research
Northwest National Marine Renewable Energy Center (NNMREC)	Northwest National Marine Renewable Energy Center	\$ 210,175	Applied Research
Oregon State University (OSU)	Sediment Transport Study Phase 1	\$ 167,602	Applied Research
Oregon State University (OSU)	Sediment Transport Study Phase 2	\$ 68,904	Applied Research
Bittner-Shen Consulting Engineers, Inc.	Embedment Anchor Study	\$ 108,401	Applied Research
Oregon Coastal Zone Management Association (OCZMA)	Marine Spatial Planning Engagement 2	\$ 50,000	Regulatory
Aquatera	Cumulative Effects Phase One	\$ 240,000	Regulatory
Fishermen's Information Service for Housing Confidential Release and Essential Distribution (FISHCRED)	Marine Spatial Planning Engagement 6	\$ 15,000	Regulatory
Port Orford Ocean Resource Team (POORT)	Marine Spatial Planning Engagement 4	\$ 8,000	Regulatory
Parametrix, Inc.	Cumulative Effects Phase Three	\$ 91,137	Regulatory
Pacific Energy Ventures (PEV)	Wave Energy Regulatory Analysis and Framework	\$ 295,449	Regulatory

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Pacific Energy Ventures (PEV)	Planng & Assessment Frameworks & Federal Affairs	\$ 205,000	Regulatory
Southern Oregon Ocean Resource Coalition (SOORC)	Marine Spatial Planning Engagement 3	\$ 7,000	Regulatory
Parametrix, Inc.	Marine Spatial Planning Engagement 5	\$ 7,000	Regulatory
Parametrix, Inc.	Cumulative Effects Phase Two	\$ 212,577	Regulatory
Parametrix, Inc.	Federal Agency Engagement	\$ 19,349	Regulatory
Oregon Department of Land Conservation & Development (ODLCD)	Oregon MarineMap	\$ 50,000	Regulatory
Oregon Coastal Zone Management Association (OCZMA)	Marine Spatial Planning Engagement 1	\$ 50,000	Regulatory
Columbia Power Technologies LLC (CPT)	SeaRay Series Phase Two	\$ 95,000	Commercialization
Ocean Power Technologies (OPT)	Reedsport Wavepark Development	\$ 200,000	Commercialization
M3 Wave, LLC	Delos-Reyes Morrow Pressure Device Phase Three	\$ 76,425	Commercialization
M3 Wave, LLC	Delos-Reyes Morrow Pressure Device Phase Two	\$ 57,263	Commercialization
M3 Wave, LLC	Delos-Reyes Morrow Pressure Device Phase One	\$ 60,000	Commercialization
Columbia Power Technologies LLC (CPT)	SeaRay Series Phase One	\$ 63,924	Commercialization
Principle Power Inc	WindFloat Pacific Offshore Wind Demonstration Project	\$ 99,350	Commercialization
Wave Energy AS	Seawave Slot Cone Generator Phase One	\$ 50,000	Commercialization
Shift Power Solutions, Inc.	Protective Modular Wave Energy Phase One	\$ 59,250	Commercialization
Atmocean, Inc	Wave Energy/Sequestration Technology (WEST) Phase One	\$ 100,000	Commercialization
Atmocean, Inc	Wave Energy/Sequestration Technology (WEST) Phase Two	\$ 30,000	Commercialization

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Columbia Power Technologies LLC (CPT)	SeaRay Series Phase Three	\$ 50,000	Commercialization
Northwest Energy Innovations (NWEI)	Wave Energy Technology New Zealand Phase Three	\$ 65,000	Commercialization
Douglas County	Douglas County Wave & Tidal Energy Phase One	\$ 200,000	Commercialization
Douglas County	Douglas County Wave & Tidal Energy Phase Two	\$ 50,000	Commercialization
Northwest Energy Innovations (NWEI)	Wave Energy Technology New Zealand Phase Two	\$ 100,000	Commercialization
Neptune Wave Power	Model 2.0 Build Out & Wave Lab Testing	\$ 39,750	Commercialization
Northwest Energy Innovations (NWEI)	Wave Energy Technology New Zealand Phase One	\$ 50,000	Commercialization
Ocean Power Technologies (OPT)	Baseline Acoustic Monitoring	\$ 37,500	Commercialization
Ocean Power Technologies (OPT)	PB150 Array Licensing & Permitting	\$ 98,830	Commercialization
Ocean Power Technologies (OPT)	PB150 Deployment & Ocean Test	\$ 100,000	Commercialization
Portland State University (PSU)	Economic Impact Analysis of Wave Energy Phase Two		Market Development
Ocean Motion International LLC (OMI)	Single Wave Pump testing	\$ 50,000	Market Development
Advanced Research Corporation	Coastal Infrastructure Inventory	\$ 44,960	Market Development
Oregon State University (OSU)	Market Feasibility Study	\$ 36,000	Market Development
Robert K. Harmon & Company, LLC	Incentivizing Ocean Energy	\$ 65,000	Market Development
Pacific Energy Ventures (PEV)	Utility Market Initiative Roadshow	\$ 25,000	Market Development
Pacific Energy Ventures (PEV)	Utility Market Initiative	\$ 466,510	Market Development
Carbon Solutions Northwest LLC	Incentivizing Ocean Energy: Renewable Energy Credit Certification	\$ 6,131	Market Development

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Oregon Military Department	Camp Rilea Feasibility Project	\$ 99,281	Market Development
Pacific Energy Ventures (PEV)	Resource Characterization & Value of Energy Model	\$ 139,984	Market Development
ECONorthwest	Economic Impact Analysis of Wave Energy Phase One	\$ 45,000	Market Development
Aquatera	PMEC Supply Chain	\$ 54,640	PMEC
Parametrix, Inc.	Mobile Ocean Test Berth Maps	\$ 10,000	PMEC
Pacific Energy Ventures (PEV)	Pacific Marine Energy Center Consortium Planning	\$ 24,825	PMEC
Garrad Hassan America Inc.	PMEC Market Analysis	\$ 49,800	PMEC
European Marine Energy Centre (EMEC)	Pacific Marine Energy Center Development Plan	\$ 100,007	PMEC