

These data were collected for SK Grant NA16NMF4270254 on December 2-4, 2017 and June 14-16, 2018. The data include minnow trap sampling in three sites of North Humboldt Bay, California.

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<b>PROJECT DATA:</b>	
<b>Category</b>	<b>Description</b>
Date Deployed	Month (e.g., December or June) that the minnow trap was placed for collection of fish
Site	Site of collection = Confluence eelgrass (same location used for enclosure net sampling within eelgrass habitat), Bird Island, Confluence mud (same location used for enclosure net sampling within mudflat habitat)
Cage Type (Minnow or Box)	Type of trap used
Habitat	Habitat sampled = eelgrass or aquaculture habitat
Species	Species of fish or macroinvertebrate collected in the minnow trap, identified to the lowest taxonomic group possible
Quantity	Number of species collected
Type	Type of species = invertebrate or fish

**PROJECT CONTACTS:**

**Project Manager** Phil Bloch (425-440-0246, phil.bloch@confenv.com)  
**Data Collection** Kelly Muething (513-967-8930, kelly.muething@confenv.com)

Date Deployed	Site	Cage Type (Minnow or Box)	Habitat	Species	Quantity	Type
December	Confluence Eelgrass	BOX	Aquaculture	crangon	7	Invertebrate
December	Confluence Eelgrass	BOX	Aquaculture	hemigrapsus	1	Invertebrate
December	Confluence Eelgrass	BOX	Aquaculture	crangon	14	Invertebrate
December	Confluence Eelgrass	BOX	Aquaculture	hemigrapsus	4	Invertebrate
December	Confluence Eelgrass	BOX	Eelgrass	sculpin	1	Fish
December	Confluence Eelgrass	BOX	Eelgrass	crangon	18	Invertebrate
December	Confluence Eelgrass	BOX	Eelgrass	smelt	2	Fish
December	Confluence Eelgrass	BOX	Eelgrass	smelt	6	Fish
December	Confluence Eelgrass	BOX	Eelgrass	sculpin	1	Fish
December	Confluence Eelgrass	BOX	Eelgrass	crangon	17	Invertebrate
December	Bird Island	BOX	Eelgrass	hemigrapsus	1	Invertebrate
December	Bird Island	BOX	Eelgrass	crangon	7	Invertebrate
December	Bird Island	BOX	Eelgrass	midshipman	1	Fish
December	Bird Island	BOX	Eelgrass	hemigrapsus	3	Invertebrate
December	Bird Island	BOX	Eelgrass	stickleback	1	Fish
December	Bird Island	BOX	Eelgrass	crangon	3	Invertebrate
December	Bird Island	BOX	Aquaculture	shiner perch	1	Fish
December	Bird Island	BOX	Aquaculture	hemigrapsus	2	Invertebrate
December	Bird Island	BOX	Aquaculture	crangon	8	Invertebrate
December	Bird Island	BOX	Aquaculture	hippolytid shrimp	1	Invertebrate
December	Bird Island	BOX	Aquaculture	sculpin	1	Fish
December	Bird Island	BOX	Aquaculture	hemigrapsus	1	Invertebrate
December	Bird Island	BOX	Aquaculture	crangon	3	Invertebrate
December	Confluence Mud	BOX	Aquaculture	crangon	20	Invertebrate
December	Confluence Mud	BOX	Aquaculture	hemigrapsus	1	Invertebrate
December	Confluence Mud	BOX	Aquaculture	sculpin	1	Fish
December	Confluence Mud	BOX	Aquaculture	hemigrapsus	1	Invertebrate
December	Confluence Mud	BOX	Aquaculture	sculpin	3	Fish
December	Confluence Mud	BOX	Aquaculture	crangon	7	Invertebrate
December	Confluence Mud	BOX	Eelgrass	smelt	2	Fish
December	Confluence Mud	BOX	Eelgrass	pipefish	1	Fish
December	Confluence Mud	BOX	Eelgrass	crangon	14	Invertebrate
December	Confluence Mud	BOX	Eelgrass	crangon	26	Invertebrate
December	Confluence Mud	BOX	Eelgrass	sculpin	1	Fish
June	Bird Island	BOX	Aquaculture	sculpin	3	Fish
June	Bird Island	BOX	Aquaculture	saddleback gunnel	1	Fish
June	Bird Island	BOX	Aquaculture	hemigrapsus	17	Invertebrate
June	Bird Island	BOX	Aquaculture	pipefish	1	Fish
June	Bird Island	BOX	Aquaculture	sculpin	1	Fish
June	Bird Island	BOX	Aquaculture	hemigrapsus	30	Invertebrate
June	Bird Island	BOX	Aquaculture	Dungeness Crab	1	Invertebrate
June	Bird Island	BOX	Eelgrass	pipefish	1	Fish
June	Bird Island	BOX	Eelgrass	hemigrapsus	27	Invertebrate
June	Bird Island	BOX	Eelgrass	Dungeness Crab	1	Fish
June	Bird Island	BOX	Eelgrass	English Sole	1	Fish
June	Bird Island	BOX	Eelgrass	sculpin	5	Fish
June	Bird Island	BOX	Eelgrass	crangon	0	Invertebrate
June	Bird Island	BOX	Eelgrass	hemigrapsus	49	Fish
June	Bird Island	BOX	Eelgrass	Dungeness Crab	4	Invertebrate
June	Confluence Eelgrass	BOX	Aquaculture	English Sole	3	Fish
June	Confluence Eelgrass	BOX	Aquaculture	pipefish	1	Fish
June	Confluence Eelgrass	BOX	Aquaculture	crangon	1	Invertebrate
June	Confluence Eelgrass	BOX	Aquaculture	hemigrapsus	67	Invertebrate

June	Confluence Eelgrass	BOX	Eelgrass	sculpin	4	Fish
June	Confluence Eelgrass	BOX	Eelgrass	hemigrapsus	126	Invertebrate
June	Confluence Eelgrass	BOX	Eelgrass	pipefish	1	Fish
June	Confluence Eelgrass	BOX	Eelgrass	Silver Perch	1	Fish
June	Confluence Eelgrass	BOX	Eelgrass	crangon	2	Invertebrate
June	Confluence Eelgrass	BOX	Eelgrass	English Sole	2	Fish
June	Confluence Eelgrass	BOX	Eelgrass	Shiner Perch	1	Fish
June	Confluence Eelgrass	BOX	Eelgrass	sculpin	6	Fish
June	Confluence Eelgrass	BOX	Eelgrass	hemigrapsus	189	Invertebrate
June	Confluence Eelgrass	BOX	Eelgrass	crangon	1	Invertebrate
June	Confluence Eelgrass	BOX	Aquaculture	Saddleback Gunnel	1	Fish
June	Confluence Eelgrass	BOX	Aquaculture	sculpin	5	Fish
June	Confluence Eelgrass	BOX	Aquaculture	English Sole	3	Fish
June	Confluence Eelgrass	BOX	Aquaculture	Shiner Perch	1	Fish
June	Confluence Eelgrass	BOX	Aquaculture	crangon	1	Invertebrate
June	Confluence Eelgrass	BOX	Aquaculture	hemigrapsus	51	Invertebrate
June	Confluence Mud	BOX	Aquaculture	sculpin	2	Fish
June	Confluence Mud	BOX	Aquaculture	Dungeness Crab	4	Fish
June	Confluence Mud	BOX	Aquaculture	Saddleback Gunnel	1	Fish
June	Confluence Mud	BOX	Aquaculture	hemigrapsus	62	Invertebrate
June	Confluence Mud	BOX	Aquaculture	crangon	7	Invertebrate
June	Confluence Mud	BOX	Aquaculture	English Sole	2	Fish
June	Confluence Mud	BOX	Aquaculture	pipefish	1	Fish
June	Confluence Mud	BOX	Aquaculture	sculpin	2	Fish
June	Confluence Mud	BOX	Aquaculture	hemigrapsus	44	Invertebrate
June	Confluence Mud	BOX	Aquaculture	crangon	4	Invertebrate
June	Confluence Mud	BOX	Eelgrass	Bay Goby	1	Fish
June	Confluence Mud	BOX	Eelgrass	hemigrapsus	51	Invertebrate
June	Confluence Mud	BOX	Eelgrass	Dungeness Crab	10	Invertebrate
June	Confluence Mud	BOX	Eelgrass	crangon	6	Invertebrate
June	Confluence Mud	BOX	Eelgrass	pipefish	1	Fish
June	Confluence Mud	BOX	Eelgrass	sculpin	3	Fish
June	Confluence Mud	BOX	Eelgrass	crangon	6	Invertebrate
June	Confluence Mud	BOX	Eelgrass	Dungeness Crab	6	Invertebrate
June	Confluence Mud	BOX	Eelgrass	hemigrapsus	82	Invertebrate

The map below provides the sampling locations for the minnow traps and PTU sampling (part of the SK Grant Number NA16NMF4270254 work) in North Humboldt Bay. Note that the enclosure net sampling is described in the field report.

