

TABLE 4. FISH ABUNDANCE AT STATION W4, WAIANAE OCEAN OUTFALL SURVEY, O'AHU, HAWAI'I, 1986, 1987, 1988, 1992				
Taxon	1986	1987	1988	1992
CHAETODONTIDAE				
<i>Chaetodon miliaris</i>	0	6	2	2
<i>C. multicinctus</i>	0	1	1	0
<i>C. kleini</i>	0	1	1	0
ACANTHURIDAE				
<i>Acanthurus oliveceus</i>	0	0	8	0
<i>A. nigrofuscus</i>	4	0	0	0
<i>Zanclus cornuta</i>	0	2	1	0
POMACENTRIDAE				
<i>Dascyllus albisella</i>	0	1	0	0
<i>Chromis hanui</i>	0	1	0	0
SERRANIDAE				
<i>Anthias thompsoni</i>	0	1	0	0
LABRIDAE				
<i>Thallasoma duperrey</i>	0	1	2	5
<i>Bodianus bilunulatus</i>	0	1	1	0
<i>Labroides phthirophagus</i>	0	0	1	0
<i>Coris gaimardi</i>	0	0	1	0
BALISTIDAE				
<i>Sufflamen bursa</i>	2	1	1	3
<i>Rhinecanthus rectangulus</i>	0	0	1	0
<i>Melichthys vidua</i>	4	0	3	1
MULLIDAE				
<i>Parupeneus multifasciatus</i>	0	2	1	0
<i>P. porphyreus</i>	0	0	3	0
MONACANTHIDAE				
<i>Pervagor spilosoma</i>	0	38	9	0
CIRRHITIDAE				
<i>Paracirrhites forsteri</i>	0	0	1	0
Total (nos./180m ²)	10	56	37	12
Total Number of Species	3	12	16	5