

Figure A2.2: Release Point R2: Porangahau River. Larvae type: bubu, limpet or paua. Simulation time: 4 days. Predicted settled larvae per cell (as a percentage of the total settled) for release sites at the mouth of the Porangahau River for bubu, limpet or paua after 4 days of (a) tides alone, (b) tides plus weak WCC conditions plus easterly storm waves, (c) tides plus average WCC and waves and (d) tides plus strong WCC conditions plus southerly storm waves. The plots show the maximum dispersal predictions for bubu and minimum for limpet and paua.

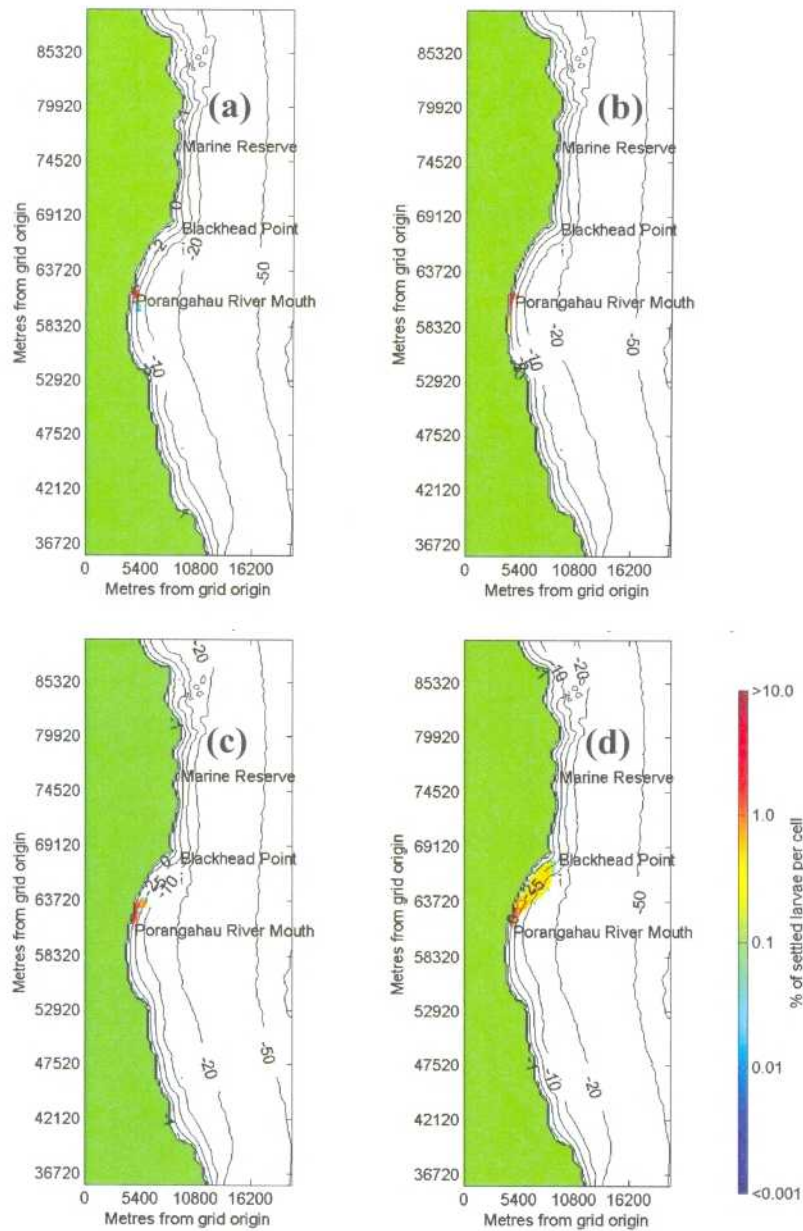


Figure A2.3: Release Point R2: Porangahau River. Larvae type: bubu, limpet or paua. Simulation time: 10 days. Predicted settled larvae per cell (as a percentage of the total settled) (a) tides alone, (b) tides plus weak WCC conditions plus easterly storm waves, (c) tides plus average WCC and waves and (d) tides plus strong WCC conditions plus southerly storm waves. The plots show the maximum dispersal predictions limpet and paua.

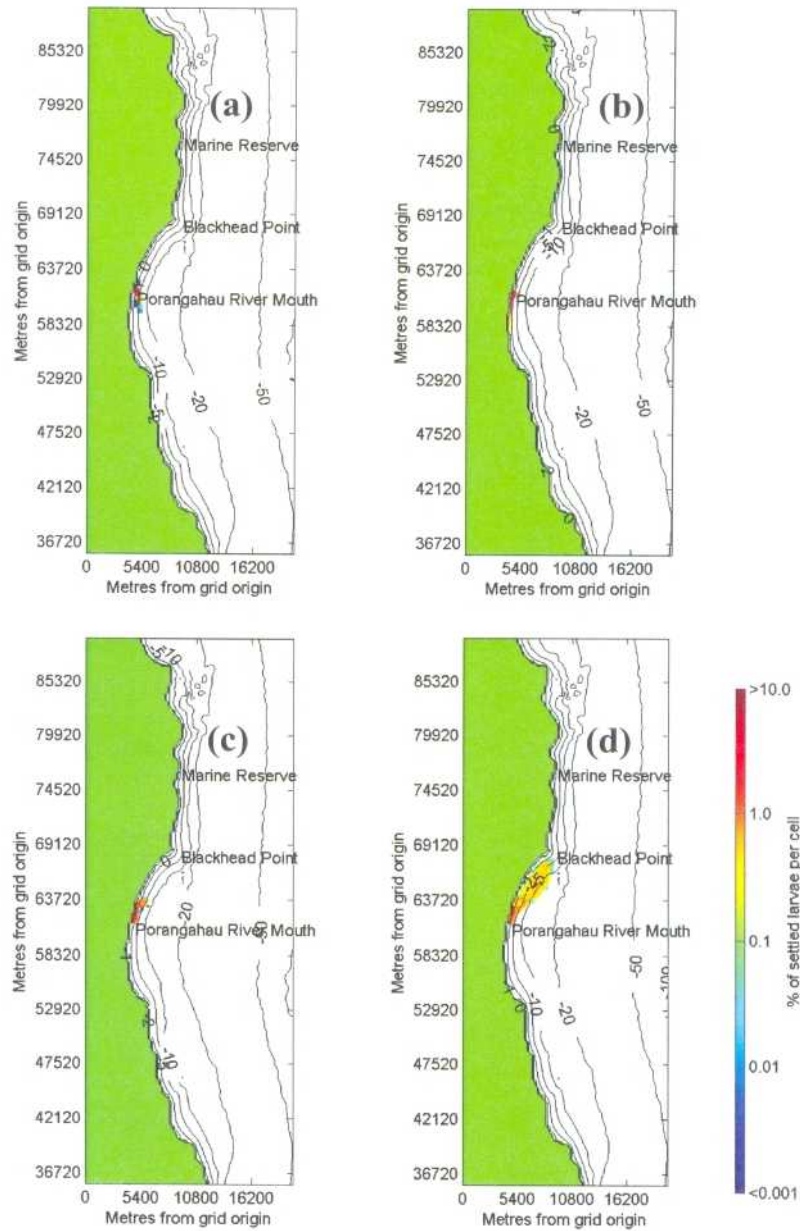


Figure A2.4: Release Point R2: Porangahau River. Larvae type kina. Simulation time: 20 days. Predicted settled larvae per cell (as a percentage of the total settled) for release sites at the mouth of the Porangahau River for kina after 20 days of (a) tides alone, (b) tides plus weak WCC conditions plus easterly storm waves, (c) tides plus average WCC and waves and (d) tides plus strong WCC conditions plus southerly storm waves.

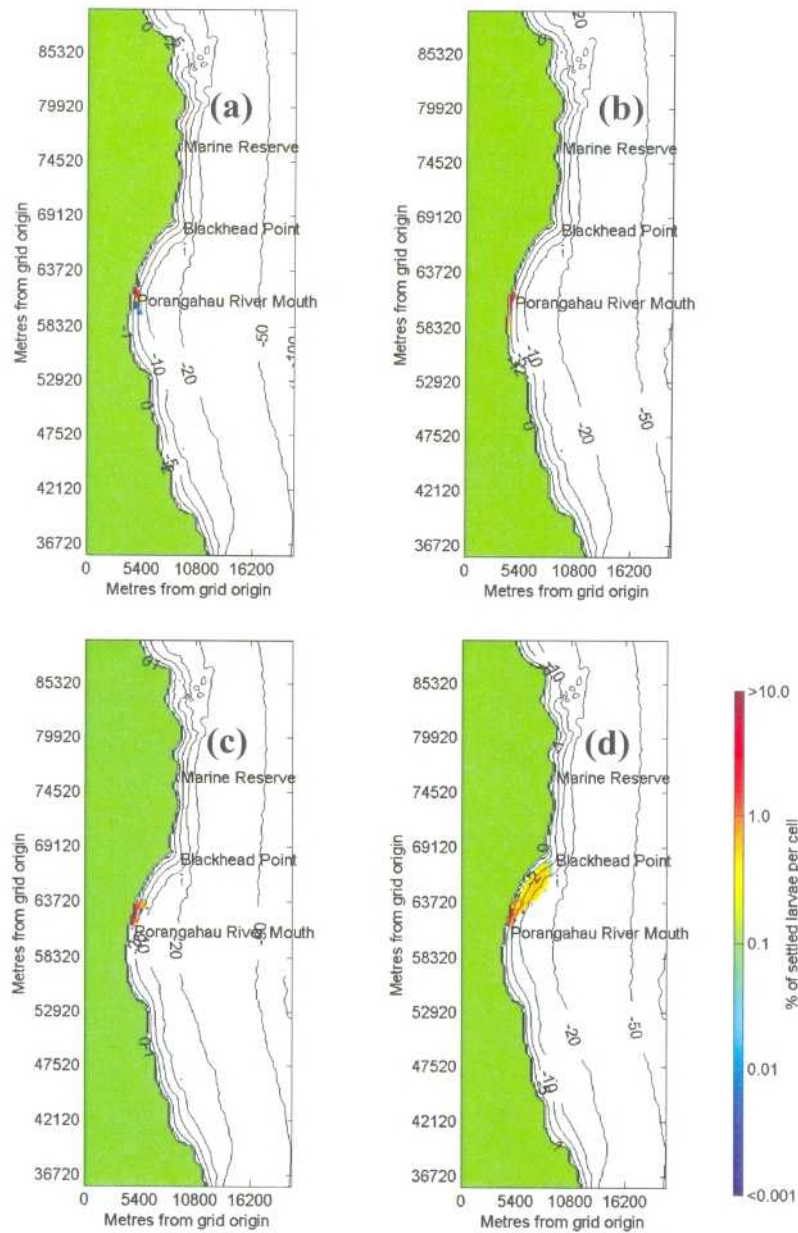


Figure A2.5: Release Point R2: Porangahau River. Larvae type kina. Simulation time: 30 days. Predicted settled larvae per cell (as a percentage of the total settled) for (a) tides alone, (b) tides plus weak WCC conditions plus easterly storm waves, (c) tides plus average WCC and waves and (d) tides plus strong WCC conditions plus southerly storm waves.

Appendix 3: Larval dispersal plots: Released from Blackhead Point.

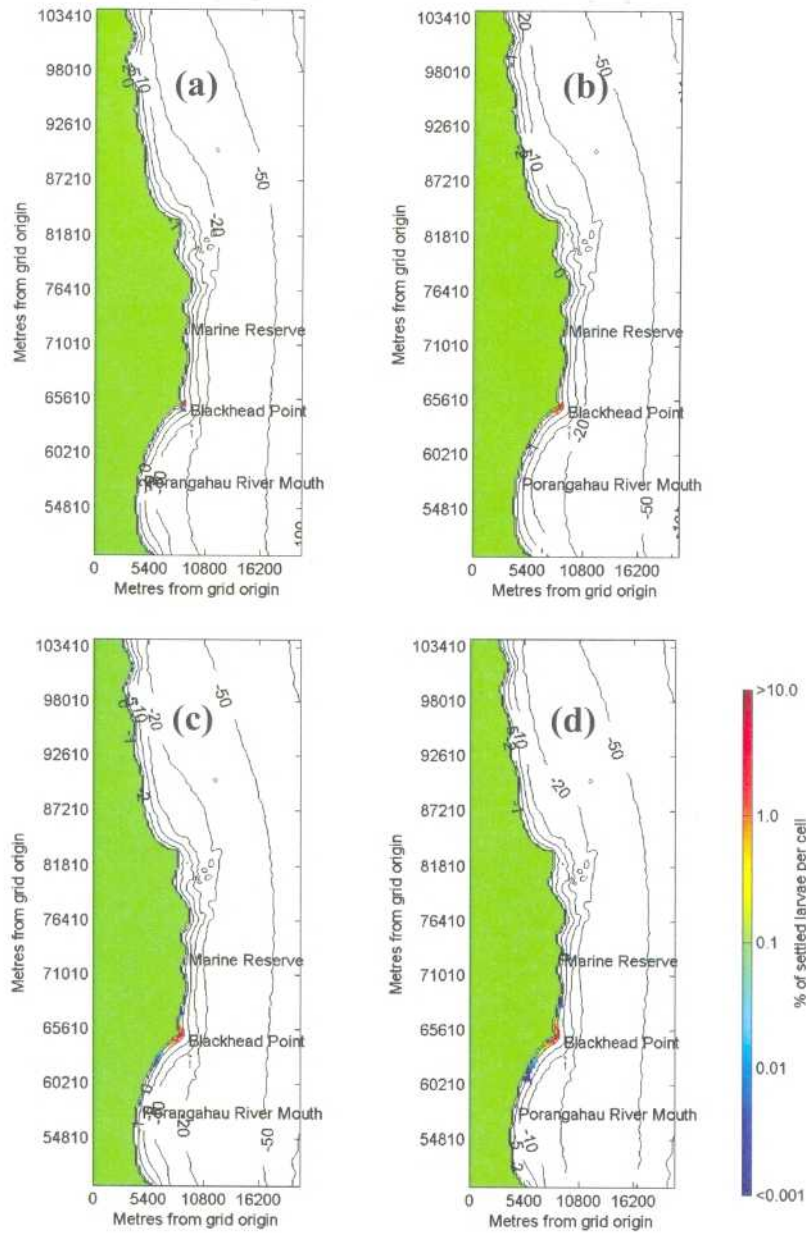


Figure A3.1: Release Point R3: Blackhead Point. Larvae type: Bull Kelp. Simulation time: 0.5 days. Predicted settled larvae per cell (as a percentage of the total settled) for (a) tides alone, (b) tides plus weak WCC conditions plus easterly storm waves, (c) tides plus average WCC and waves and (d) tides plus strong WCC conditions plus southerly storm waves.