## S.5 Seasonal animation of predicted scoter occupancy and abundance

To provide an example of the seasonal dynamics that can characterize sea duck occupancy and abundance in Nantucket Sound, we animate predicted scoter occupancy (Figure S6) and overall abundance (Figure S7; scoter per 1.5 km x ca. 180 m) for every week between 1 November 2005 and 31 March 2006.

Figure S6

Figure S7