



Note 1: Landward movement of the shoreline could be limited by the presence of bedrock.

Note 2: The shoreline could potentially move landward of the hazard lines in the watercourse entrance instability region due to lowering of the beach profile from entrance scouring.

Surfside Beach
 5% encounter probability
 Probabilistic erosion/recession hazard lines

- 2017
- 2050
- 2065
- 2100

Watercourse instability region

Figure I.10



Note 1: Landward movement of the shoreline could be limited by the presence of bedrock.

Note 2: The shoreline could potentially move landward of the hazard lines in the watercourse entrance instability region due to lowering of the beach profile from entrance scouring.

Surfside Beach
 1% encounter probability
 Probabilistic erosion/recession hazard lines

- 2017
- 2050
- 2065
- 2100

Watercourse instability region

Figure I.11