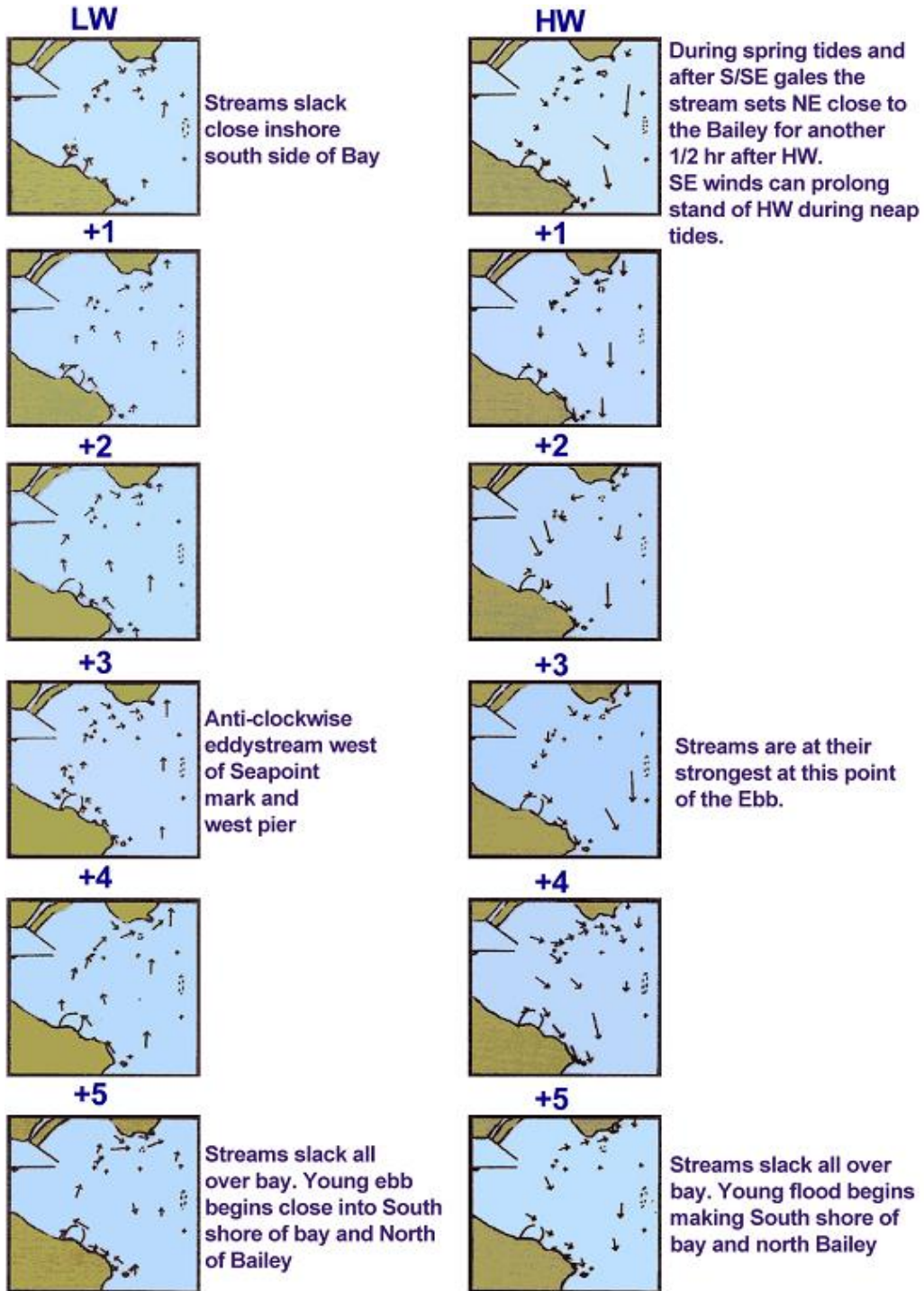


## Tidal Streams in Dublin Bay



Streams slack close inshore south side of Bay

During spring tides and after S/SE gales the stream sets NE close to the Bailey for another 1/2 hr after HW. SE winds can prolong stand of HW during neap tides.

Anti-clockwise eddy stream west of Seapoint mark and west pier

Streams are at their strongest at this point of the Ebb.

Streams slack all over bay. Young ebb begins close into South shore of bay and North of Bailey

Streams slack all over bay. Young flood begins making South shore of bay and north Bailey

**[Dun Laoghaire Harbour](#)** (click link for additional information)

Dún Laoghaire Rathdown County Council (DLRCOCO) is the statutory commercial body charged with developing Dún Laoghaire Harbour as a marine tourism gateway to Ireland, maintaining and enhancing the recreational and amenity value of the Harbour and promoting investment and commercial development to support the historic Harbour's long-term maintenance



It took 42 years to construct the harbour - from 1817 to 1859. During this time, 600 men were employed and the cost was estimated at one million pounds.

Water area:	Approximately 215 acres
Fairway:	Depth 5.5 to 8m with approx 600 moorings
Throughput:	Over 1,000,000 passengers per annum
Breakwater length:	East Pier 1,290m – West Pier 1,548m
Entrance Width:	232m (between the two piers)



The harbour is notable for its two granite piers, and is widely recognized as being one of the finest artificial harbours in the world

The East Pier is particularly popular with walkers, and approximately 3500 people/day walk the pier.

Ice cream and coffees are served in the Battery, the former munitions store, at the end of the Pier.