Title	2020 Bathing Water Summary Report
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1. 2020 scheduled bathing water quality results

Dublin City Council monitors bathing water quality at six locations, two of which are designated namely Sandymount and Dollymount Strand. 20 samples are taken at each location during the bathing season (1st June – 15th September).

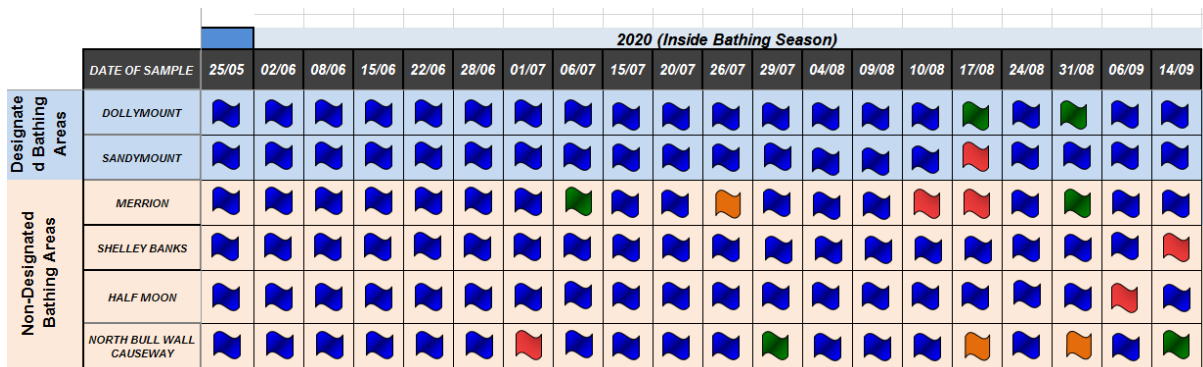| Bathing Water	Excellent	Good	Sufficient	Poor
Dollymount Strand	18	2	-	-
Sandymount Strand	19	-	-	1
North Bull Wall	15	2	2	1
Half Moon	19	-	-	1
Shelly Banks	19	-	-	1
Merrion Strand	15	2	1	2

Table 1 – Summary of 2020 bathing season results

Figure 1 – Screenshot of bathing water information available to the public at www.dublincity.ie/bathingwater

2. Summary of 2020 temporary bathing water prohibitions

Start date	End date	Likely Cause	Affected Bathing Water
17/06/20	22/06/20	Overflow Ringsend WwTP	Dollymount Strand
	22/06/20	Ailesbury PS & Elm Park CSO	Sandymount Strand
02/07/20	06/07/20	Overflow Ringsend WwTP	Dollymount Strand
	06/07/20	Ailesbury PS & Elm Park CSO	Sandymount Strand
09/07/20	13/07/20	Overflow Ringsend WwTP	Dollymount Strand
17/08/20	07/09/20	Ailesbury PS & Elm Park CSO	Sandymount Strand
19/08/20	09/09/20	Overflow Ringsend WwTP	Dollymount Strand
24/08/20	24/08/20	Prior Warning	Dollymount & Sandymount Strand

Table 2 – Summary of temporary prohibitions erected during the 2020 bathing season

3. Complaints and Councillor questions

WPC received 30 bathing water complaints during the season, 10 of which related to Ectocarpus. WPC also responded to 7 councillors questions regarding bathing water quality and Ectocarpus during the season.

4. Communications with stakeholders

Stakeholder	Communication
Irish Water	4 notifications of overflows from Ringsend WwTP. WPC upload to EDEN via Irish Water Compliance App
Irish Water	WPC raised concerns over late reporting of incident on Friday 28th August 2020. Scheduled bathing water sample at Dollymount impacted.
HSE	Regular communication and consultation regarding temporary bathing prohibitions
EPA	Reporting of bathing water incidences via BWIS on EDEN which populates information for www.beaches.ie
DCC website	Update www.bathingwater.ie/bathingwater with prohibition information and bathing water results
Councillors	Respond to bathing water queries
Public	Provide bathing water results & respond to complaints
Public participation	44 submissions received for the designation of North Bull Wall as an EU identified bathing water. Assessment to follow.

Table 3 – Breakdown of communication by stakeholder

5. Forecasted designated bathing water classification

The EPA provide bathing water classifications to designated locations before the 31st December each year. The classification is based on water quality results over the previous 4 bathing seasons. The bathing water can receive a classification as Excellent, Good, Sufficient or Poor. The below table details the current and predicted 2020 classification based on the 95th(*) and 90th(**) percentile results as set out in Schedule 4 of the bathing water regulations.

Designated Bathing Water	Current Classification	Predicted 2020 classification
Sandymount Strand	Sufficient	Sufficient**
Dollymount Strand	Excellent	Good*
Other waters of interest		
Merrion Strand	Poor	Poor
North Bull Wall	Poor	Poor

Table 4 – Current and predicted classification