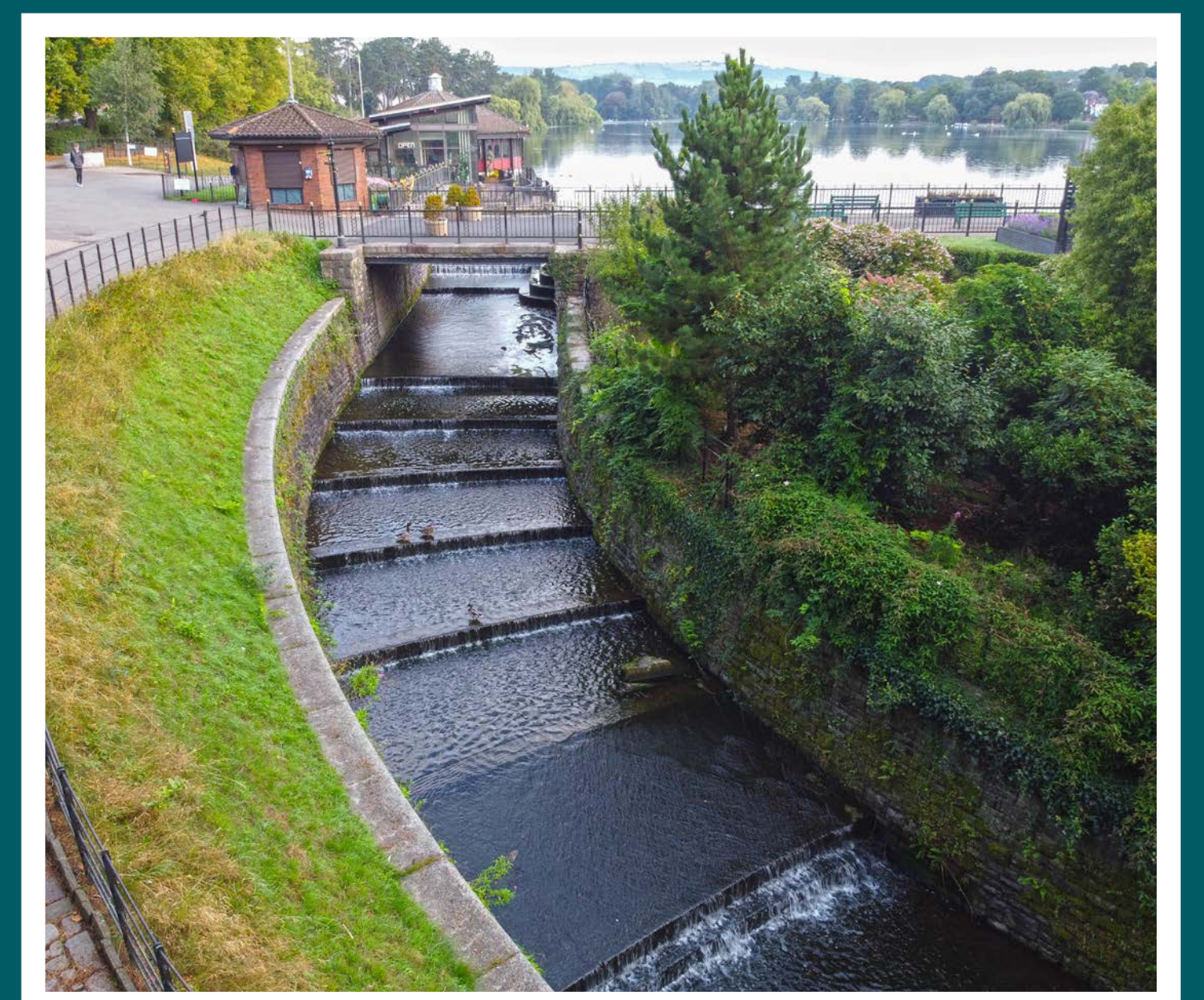


Improvements to Roath Park Dam Structure



Roath Park Lake is a manmade reservoir, formed by a dam structure to the south and fed by the Nant Fawr. Cardiff Council is legally responsible for maintaining the publicly owned Roath Park Dam, and routine inspections are required under the Reservoirs Act (1975).

The latest inspection of the reservoir found that the dam's spillway, which is the waterfall beside the café, would not be large enough to withstand a theoretical extreme flooding event and improvement works are now required.

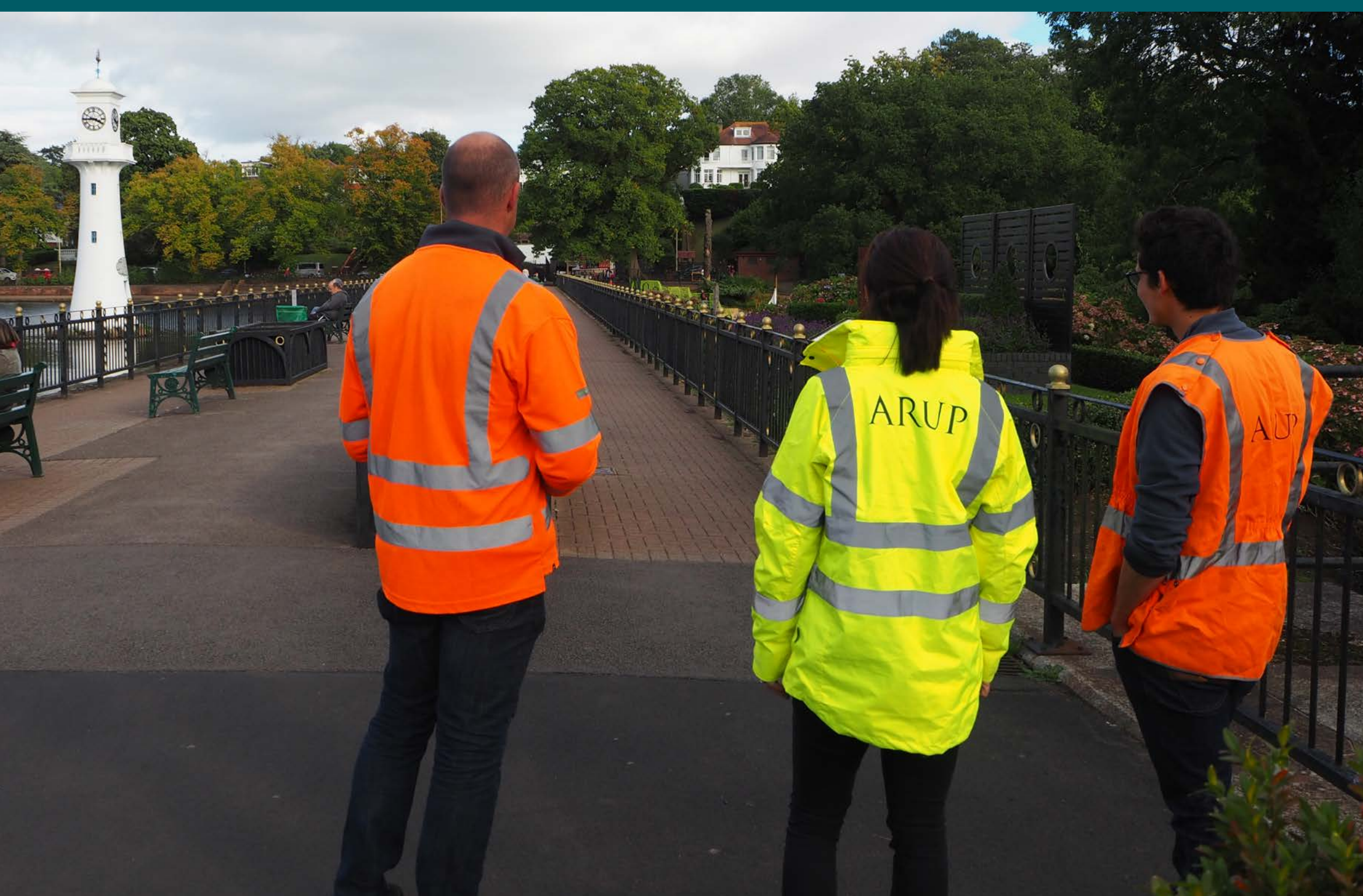


About the plans



We are currently exploring the best options to safeguard the future effectiveness of the dam and make sure one of Cardiff's most treasured parks can be enjoyed safely by future generations.

Arup, a leading engineering consultancy, has been appointed to undertake a study to identify the best options. This detailed study will take place in Autumn 2021 and may involve a temporary disruption of access to the promenade across the dam, the children's play area and other paths.



Proposed Timescale ▼



Jun 21 - Nov 21

Surveys and
Outline Design



Aug 21 - Nov 21

Community and
Stakeholder Engagement



Nov 21

Ground Investigation



Autumn 21 – Spring 22

Detailed Design



Spring 22 – Summer 22

Further Community and
Stakeholder Engagement



Summer 22 – Autumn 22

Planning Determination



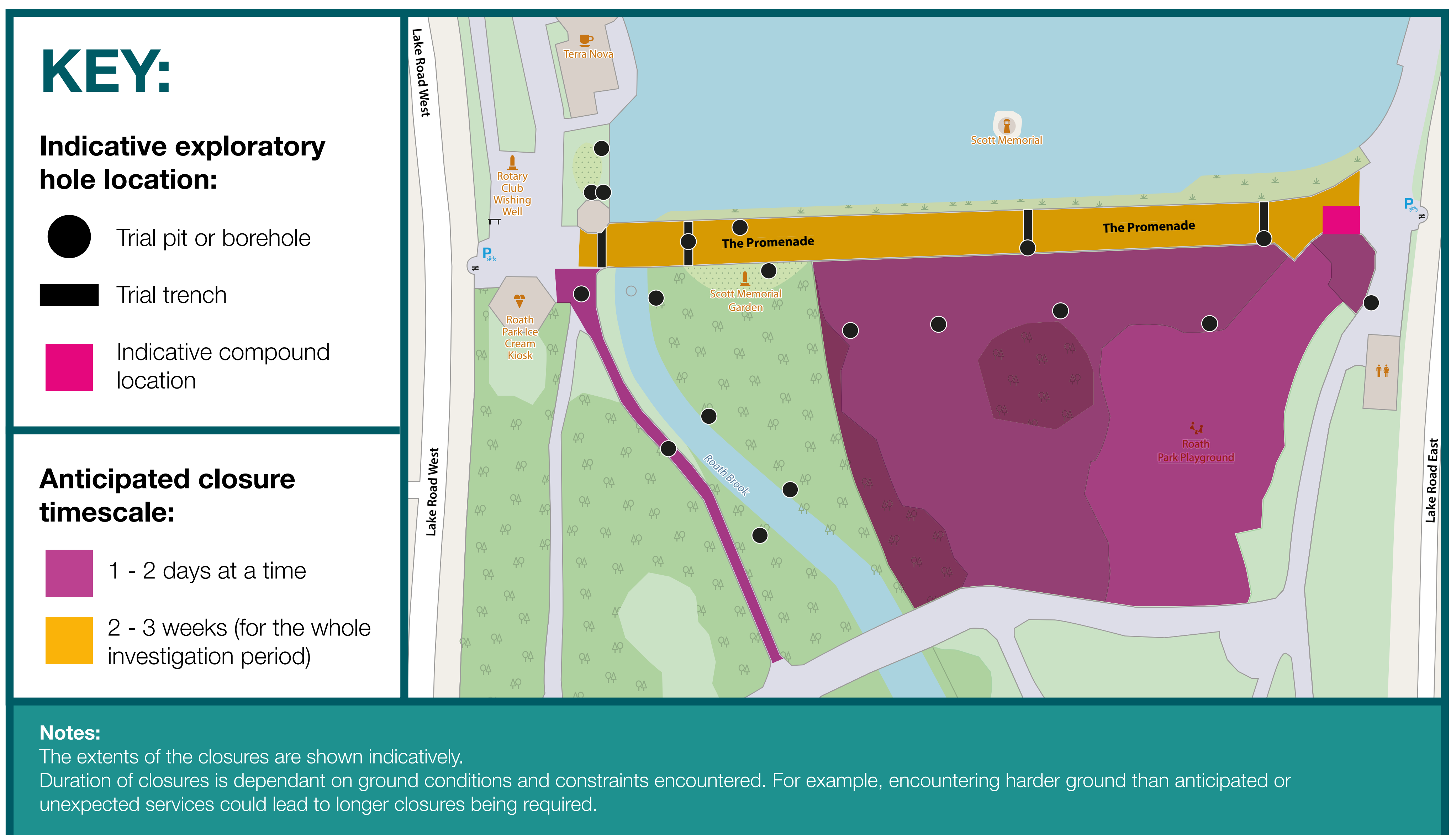
Autumn 22 – Spring 24

Construction

Park closures

As part of the study to determine the best options for works to the dam, a ground investigation will be carried out in November 2021. This will involve holes of different size and shape being dug in the dam and alongside the spillway, so that the makeup of the ground can be studied. Some holes will be dug by hand and others by specialist machinery. The dug-out material will be analysed at a laboratory and the results used to

develop the design. The holes will be filled back in and the surface made to look as it is now. It will be necessary to close the promenade across the dam crest to public access throughout the investigation, and other areas through the park will be shut for shorter periods of time. We will notify residents, local businesses and stakeholders of specific dates closer to the time of the works starting on site.



Our commitment to you



We are committed to working with the local community to ensure you understand the work involved. As the project progresses, further community

information events will be held so residents, businesses, and other stakeholders remain informed and updated about the project.

Where can I find out more? ▼

Full information about the proposals can be found online by visiting:

www.outdoorcardiff.com/roathparkdam

Keeping in touch ▼

If you have any queries or require further information about the project or would like to receive regular project updates, please contact the project team.

Email: **roathparkdam@grasshopper-comms.co.uk**

Call: **02920 130061**