

37336 Flood Risk Assessment and Drainage Assessment - Granton Gasholder

Regarding a Flood Risk Assessment and Drainage Assessment for a development at Granton Gasholder - Grid Reference for the site is 322445, 677079

We would be grateful if you could provide us with the following information:

Details on any watercourse, including culverted watercourses, which are likely to affect the site, including their location and route.

Please refer to the attached map for a record of a culverted watercourse we hold which passes near to the site. The Caroline Park Burn watercourse flows along Caroline Park Avenue to the east of the site and the open section of watercourse can be viewed on publicly available maps. The City of Edinburgh Council Flood Prevention team do not hold any records regarding how likely these are to affect the site.

Details of any historical flooding known to have affected the site.

There are no records held, by the Council's Flood Prevention team, of flooding at this location.

100-year return period fluvial and/or 200-year return period marine flood levels that should be used to assess flood risk at the site, together with the method of assessment and currency of the same.

There are no records held by the Council's Flood Prevention team. Reference can be made to SEPA flood maps at:

<https://www.sepa.org.uk/environment/water/flooding/flood-maps/>

Estimated baseline 100-year return period flows for relevant watercourses.

There are no records held by the Council's Flood Prevention team.

Details of any flood defence measures in place, in addition to condition surveys associated with the same, where these exist.

The Flood Prevention team does not hold any records of flood defences at this location.

Details of any capacity/discharge restrictions that may exist in any watercourses in the vicinity of the site.

There are no records held by the Council's Flood Prevention team.

Details of any reservoirs whose flow paths inundate the application site, together with ownership and contact details for each to enable enquiries to be made regarding the condition, maintenance and management of the impoundments.

The Flood Prevention team has no records of reservoirs in this location.

Details of the depth and velocity of flow associated with the reservoir flood flows at the application site.

There are no records held by the Council's Flood Prevention team.

Copies of the Draft Reservoir Flood Map for each reservoir.

The Flood Prevention does not hold any records. Refer to SEPA reservoir inundation maps at:

<https://www.sepa.org.uk/regulations/water/reservoirs/#Maps>

Condition assessments for Edinburgh Council assets in the vicinity of the site (flood defences, culverts, bridges, pipes, etc.).

There are none for culverts or pipes. The Caroline Park Burn watercourse flows along Caroline Park Avenue to the east of the site. The Flood Prevention team have no records of the condition of the watercourse and associated structures.

Details of Edinburgh Council inspection and maintenance regime for the aforementioned assets.

There are no relevant records held.

Ownership details for assets.

There are no City of Edinburgh Council flood assets in the specified location.

Information that would allow the capacity of culverts to be assessed (i.e. invert levels, soffit levels, dimensions, material type, inlet and outlet details, lengths, etc.).

There are no relevant records held. It would be for owner to ascertain this information for their own Flood Risk Assessment.

Any additional information that may be pertinent to completing the drainage design for the proposed development.

Flood Planning guidance is available on our website at:

<https://www.edinburgh.gov.uk/flooding/planning-application-guidance-flooding>

We believe this request is related to a planning development and all correspondence relating to Planning Application 22/01324/FUL (Granton Gasholder – Public Realm) is publicly available through the Council's Planning Portal at:

<https://www.edinburgh.gov.uk/planningcomments>