

#### Welcome

Thank you for attending today's information event about our proposed investment on the sewer network in Gorgie Road Edinburgh.

#### We have information on: -

- Why the investment is needed
- What is proposed
- Where work is proposed to take place
- The approximate duration of the work
- How you can keep in touch





### **Need for Investment**

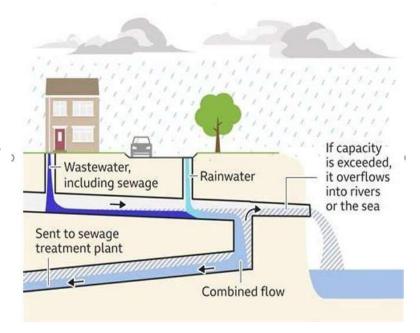
- Gorgie Road Storm Overflow, located in the carriageway of Gorgie Road Edinburgh has been identified as a high priority site by Scottish Water and SEPA.
- The main objective of the project is to improve the aesthetic quality of the discharge from the Gorgie Road Storm Overflow by removing the visible solids and odours from the discharge.
- The existing Storm Overflow has a high-level spill pipe that discharges into the Water of Leith. This has resulted in numerous complaints from members of the public regarding Sewer Related Debris (SRD).
- This has resulted in SEPA classifying this as one of the 108 High Priority Needs.



#### What is a Combined Sewer Overflow (CSO)?

A combined sewer overflow is an essential part of the sewer network. It is a vital piece of infrastructure which acts as a relief point, helping to reduce the risk of properties and streets being flooded during storm events when pipes become full or when issues occur. CSOs are licensed by Scottish Environment Protection Agency to spill under certain conditions, and we work hard to comply with these licences.

CSOs are designed to release pressure on the network from rain using overflows to rivers and the sea. When there are overflows from a rainstorm, less than 1% of this is waste water from toilets. CSOs are licensed and regulated by SEPA



#### **CSO Myth Busters**

- CSOs are not pumping or dumping raw sewage into rivers/sea.
- Water discharged from a CSO during intense rainstorms is very dilute, with less than 1% waste water from toilets.
- Discharges consist mainly of run-off from roads and roofs, and grey water from household appliances.
- Many factors contribute towards water quality in rivers, including pollution from agriculture, urban and industrial pollution and private sewage systems.
- We cannot simply get rid of CSOs they are there to safe carry flood water away from homes, businesses and roads



Scotland's water quality is at its highest level for over 15 years with 87% of waterbodies now achieving at least 'good condition'.

We know our sewer network will continue to come under increasing pressure from the combination of climate change and people flushing inappropriate items down the toilet that's why Scottish Water have targeted extra investment specifically in locations where every pound spent will deliver real benefits to communities and the

environment.



Water of Leith

Did you know — Scottish

Water's Improving Urban

Waters Routemap has been
developed and is available to
view at Scottishwater.co.uk





# **Location of Investment**



**Gorgie Road Storm Overflow UID Location (Google Maps)** 





# **Traffic Management Overview**



Gorgie Road will be closed from the junction of Robb's Loan to the junction of Hutchisons Crossway. Access will be maintained to the private driveways located within the closure accessed via a one-way temporary running lane.

Advanced Traffic Management signage will be from December 2025.



#### Who we are

Scottish Water is a publicly-owned company, responsible for providing water and waste water services to millions of customers across the country.



We work with trusted partners to deliver large scale investment.

Caledonia Water Alliance (CWA) will be the principal contractor for the work that is the focus of today's event.





# **Project Scope**

We are constructing a new spill chamber around the existing Victorian storm overflow located under Gorgie Road adjacent to Saughton Park.

A powered screen will prevent any sewer related debris larger than just 6mm from entering the environment during heavy rain when the overflow spills to prevent homes and businesses from flooding.

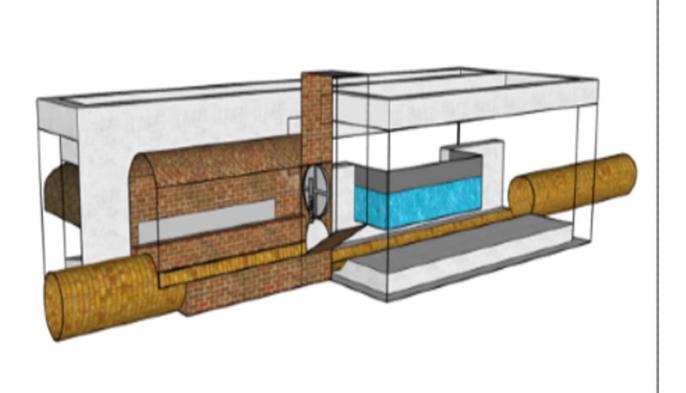
Gorgie Road will be closed between Robb's Loan and Hutchison Crossway although access to private driveways will be maintained.

The project investment is approx. £3.2 million.

Works will start onsite Sunday 25<sup>th</sup> January 2026 where the Traffic Management will be set up in preparation for work commencing Monday 26<sup>th</sup> January. This programme of works is expected be completed by July 2026.



A new spill chamber will be installed on the existing overflow see diagram below:







# Minimising the impact of the works

Scottish Water is working hard to future proof the waste water services for Edinburgh. The proposed upgrade works will provide a huge benefit for the capital and the environment, now and for years to come. We appreciate that construction works of this nature can cause some disruption to the community going about their everyday lives. We would really appreciate your patience and ask for your understanding while our delivery team carry out these vital works as quickly and safely as possible. To help minimise any disruption as far as possible, we have planned in various mitigation measures, including: -

**Noise** - Echo barriers will be placed around any generators to help reduce the noise impact.

**Pedestrian Access** – Pedestrian access will be maintained around our work.

**Site Compound** – Our site compound will be based at Balgreen Pansy Walk Edinburgh.

**Working hours** – Our normal working hours will be between 8am – 6pm Monday to Friday. We may require to work additional hours/weekend working depending on works progress.



# **Keeping in Touch**

Scottish Water and CWA are committed to keeping you and the local community fully informed and engaged with the work we are doing.

We hope today's event has given you an understanding of our plans and an opportunity to discuss any questions or concerns. Scottish Water is a publicly owned company, accountable to the Scottish Parliament and the people of Scotland. We operate within a strict policy and regulatory framework, but we are making this investment for our current and future customers in this area.

If you want to continue to keep in touch as our project progresses, please visit <a href="https://www.scottishwater.co.uk/gorgieroad">https://www.scottishwater.co.uk/gorgieroad</a> or call our

Customer Helpline on 0800 0778778 quoting

Capital/529274/Gorgie Road.



# We welcome your feedback

Gorgie Road Storm Overflow Improvements



Please scan the QR Code with your mobile phone to access the feedback form.