

Horsham District Council
Planning and Development Department
Albery House
Horsham, RH12 2GB



Subject: Request for Support – Streetwork Site for Southern Water Smart Metering Project

Dear Horsham District Council Planning Officer,

SUEZ and our partner Horizon Water is working together with Southern Water to deliver a 20 years' smart metering project, covering up more than 1 million meters for Southern Water customers. This project aims to enhance water efficiency across Southern Water clean water network service area and optimise network performance. Horsham District is being installed with smart water metering in this year.

For more details, please visit the project website: [Southern Water Smart Metering Project](#).

SUEZ has designed a radio network utilizing the Ofcom-licensed 169MHz band to facilitate communication for all smart water meters. While most radio devices will be hosted on existing telecoms infrastructure, terrain limitations have resulted in poor reception for homes near Storrington and Steyning, leaving most meters in that area without connectivity. To address this, the SUEZ network design team has identified a suitable location in those towns for new streetwork sites.

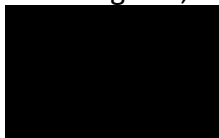
The proposed streetwork structure falls under Permitted Development for communications network operators, as it involves installing a pole and a small cabinet to capture and transmit mobile signals for water meter communications.

To ensure the successful delivery of Southern Water smart water monitoring project, we kindly request your support in granting building permission for this streetwork site application. SUEZ is committed to ensuring that construction and site operations adhere to the highest safety and environmental standards.

If you require further information, please do not hesitate to contact me at yang.fu@suez.com. We appreciate your time and assistance in facilitating this important initiative.

Thank you for your consideration.

Best regards,



Dr Yang Fu, BSc (Eng) MEng PhD CEng
Technical Manager, Smart Metering
SUEZ