



Webinar: Smart Water Grids

2pm Sydney time

Presented by Roch Cheroux, CEO SA Water



Australian Government



Australian
Water School

CHAIR



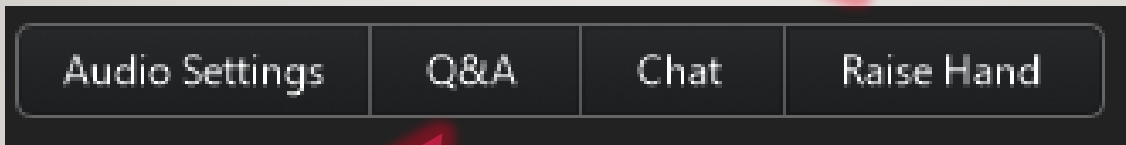
Trevor Pillar,

National Partnerships Manager,



ICE WaRM

TEST



Please click on Q&A and start writing questions as they come to mind.

Today's Attendees:



UP COMING Australian Water School:

- **Webinars:**

- **15th June: Hard-Rock Groundwater Recharge:** *Peter Dillon, Yogita Dashora*
- **29th June: Next Generation Irrigation Management:** *Tim Hyde, Ivor Gaylard*
- **20th July: Community Wastewater Reuse with HRAP:** *Howard Fallowfield*

- **Training:**

- **HEC-RAS Water Modelling: 11th -15th Sept, BRISBANE**

AGENDA today:

- **Format:**
 - 25 mins: **Presentation**
 - 25 mins: **Q&A** open to all
- **Recording-** will be sent to all
- **Feedback**
 - 1 minute after Webinar
 - All comments welcome- helps shape future webinars

TODAY'S PRESENTER:

ROCH CHEROUX

CHIEF EXECUTIVE SA WATER

Roch is responsible for the overall operations of SA Water:

- Delivers safe, clean drinking water to South Australia
- Appointed CE of SA Water on 1 July 2016
- 25 years' experience in the water industry:
 - Design, construction, financing and operating activities.

Numerous executive management positions:

- CEO with SUEZ Singapore leading South East Asia activities;
- CEO of SUEZ – Degrémont in Australia and New Zealand;
- Managing Director of United Utilities Australia;
- CEO and Chairman of the Board of Tallinn Water.

Roch has also served as a member or chairman on boards in Australia, Asia, the UK, the Netherlands, Estonia and other European countries.



Roch Cheroux
CE of SA Water

*Please click on **Q&A** and start writing questions as the Presenter begins.
Then they'll be ready for the Q&A.*



ICE WaRM Webinar

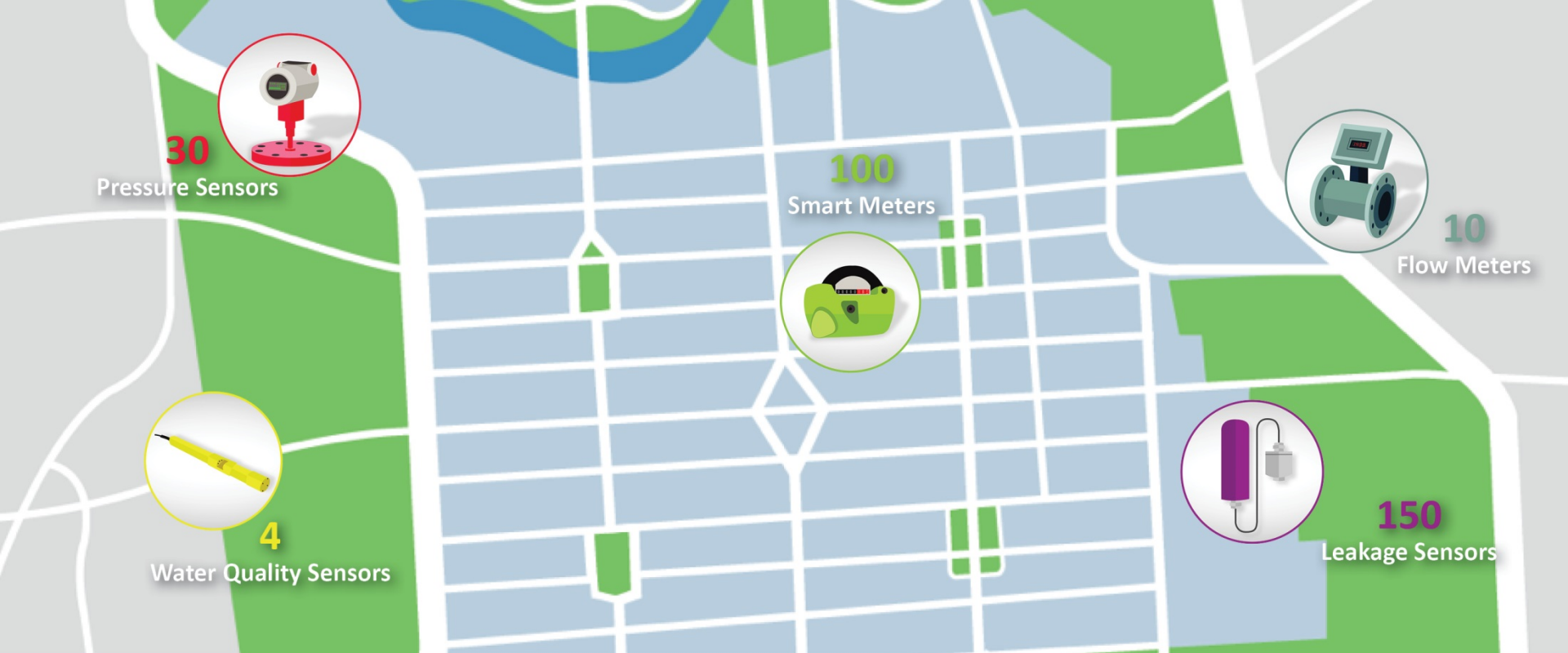
Smart Grids and the flow of Open Data





**Making things easier for our customers
and the community**





Adelaide CBD Smart Network



Smart City
Sensor Grid



Data
Connectivity



Data Storage



Dashboard/Reporting



Analysis



Take Action



Proactive Asset
Management



Predictive Analysis/
Asset Planning

Adelaide CBD Smart Network





Using smart technology state-wide





Online fault reporting

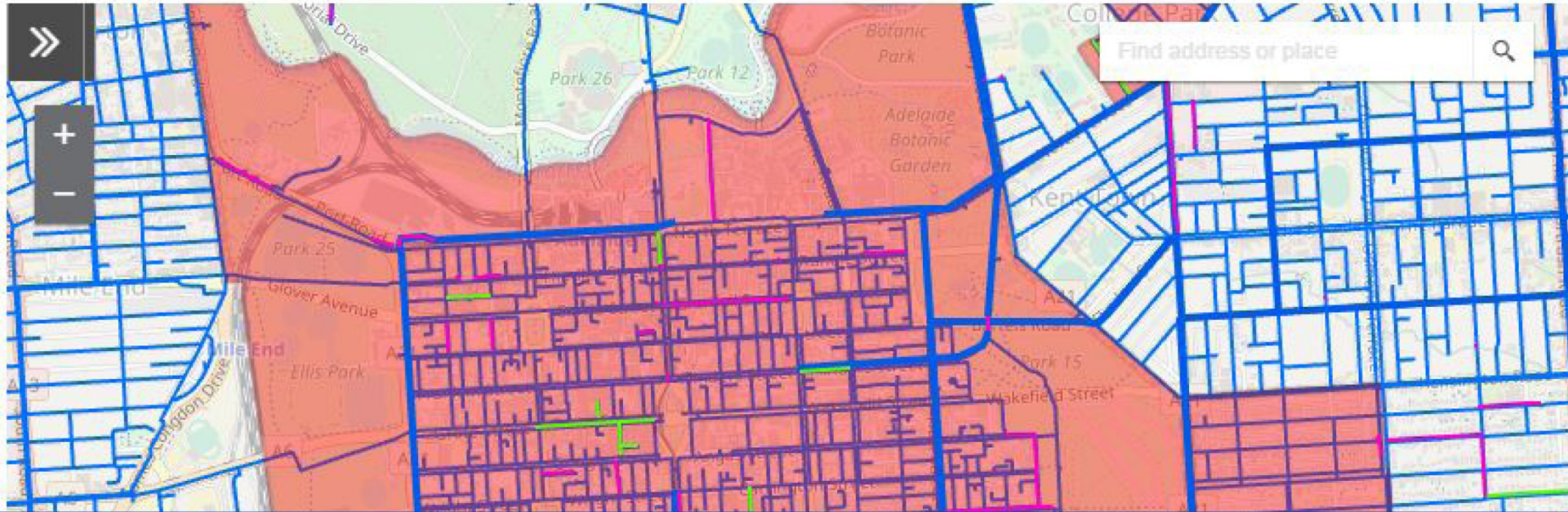


Planned Metro Water
Main Replacements
2016/2017/2018

Replaced Water Mains
(Last 10 years)

Water Mains

Water Main
Replacement Focus
Areas



Interactive water main map





The challenge of cyber security





Improving water services with smart technology



 /SAWaterCorp

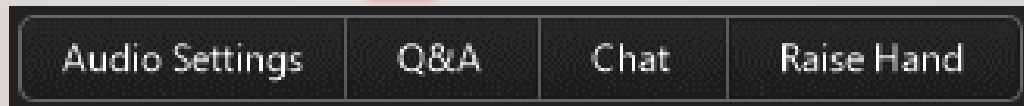
 @SAWaterCorp



ICE WaRM

LOGISTICS FOR Q&A

1. Please click **Q&A** and type your question:



2. Please click **raise hand** and ask a **live** question on screen.



Australian
Water School



ICE WaRM

THANKS FOR PARTICIPATING

REMINDER:

- FEEDBACK: complete short survey as you close this window.
- RECORDING: link will be emailed
- FREE WEBINARS:
 - **15th June: Hard-Rock Groundwater Recharge**: *Peter Dillon, Yogita Dashora*
 - **29th June: Next Generation Irrigation Management**: *Tim Hyde, Ivor Gaylard*
 - **20th July: Community Wastewater Reuse with HRAP**: *Howard Fallowfield*
- TWITTER: **@ICE_WaRM_** keep up-to-date with ICE WaRM



SA Water



Australian
Water School