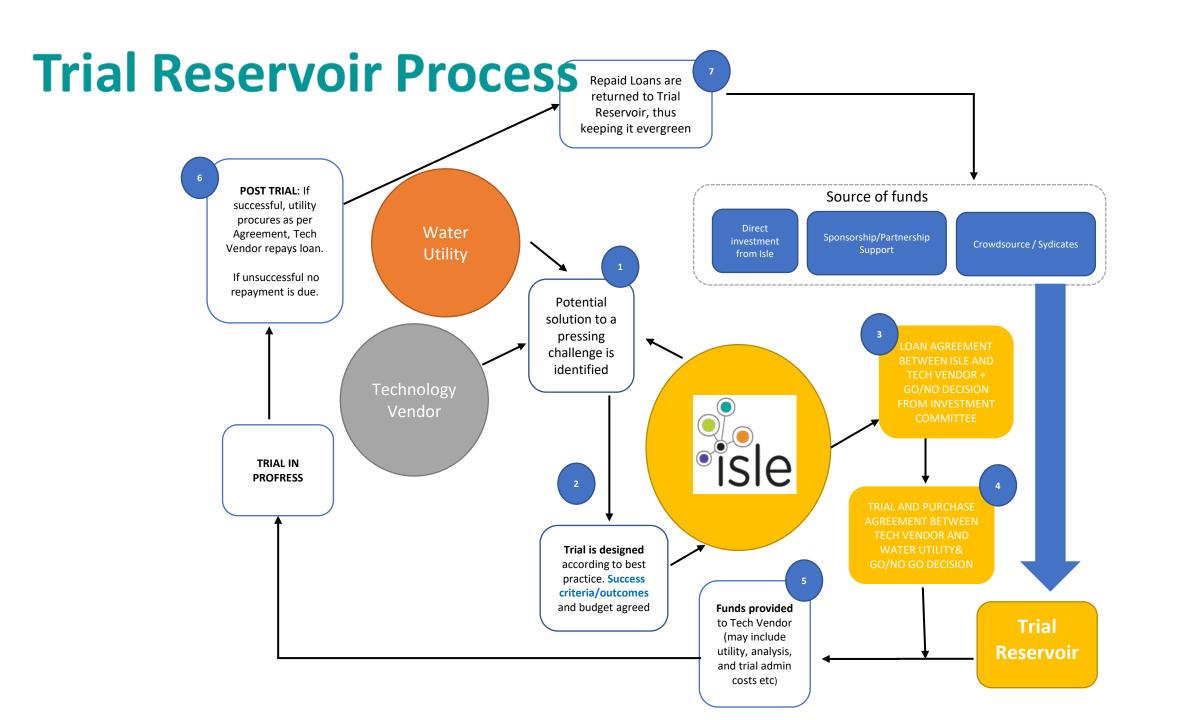


#### THE TRIAL RESERVOIR:

# Driving a Revolution in Technology Adoption to aid Resilient Water Service Provision

Dr Piers Clark Chairman, Isle Group Ltd

**IMAGINE A WORLD WHERE** WATER UTILITIES UNITE TO FAST-TRACK THE UPTAKE OF TECHNOLOGY FOR THE BENEFIT OF THE ENVIRONMENT, **CUSTOMERS AND LOCAL** COMMUNITIES



## **Trial Reservoir Process**



- 1. Identify a suitable Tech Vendor.
- 2. Undertake initial due diligence
- 3. Engagement letter signed between Isle and Tech Vendor.
- 4. Engage a host Water Utility to work alongside.
- 5. Design trial
- 6. Procurement process worked through with host Water Utility.
- 7. Go/No Go decision from TR Investment Committee, Loan Agreement signed between Isle and Tech Vendor. Funds transferred
- 8. Trial starts and results monitored, reported regularly and trial amended where necessary
- 9. Trial concluded. If successful the loan is paid back and the water utility fulfils contract.
- 10.If unsuccessful no repayment is due.
- 11. The funds are returned to the Trial Reservoir to fund additional trials.
- 12. Results disseminated

## The Trial Reservoir is:

- 1. **NOT** an investment fund
- 2. Evergreen (ie the repaid loans are recycled into further trials)
- 3. Open to (TRL 8 / 9) tech companies, working with water utilities (public and private) and/or industrial clients
- 4. International
- 5. Supported by an international community of sponsors and partners

#### The Trial Reservoir exists to:

- 1. Provide technology companies with access to trial funding
- 2. Enable water utilities to adopt technology with minimal financial risk
- 3. Ensure best practice is adopted during trial programmes
- Expedite the adoption of robust practical solutions which enhance customer experience and drive carbon reduction
- 5. Help address the internal cultural barriers within utilities (which can produce a 'trial, trial' mentality)
- 6. Share learning and celebrate success across the global water community

## **Timeline/ Next Steps**

#### October / November / December 2021

- Test contractual and legal structure (banking licences etc)
- Soft launch with utilities and tech companies/Demo 'trial' trials
- Secure partnership/sponsorship support

1<sup>st</sup> Jan 2022: Formal commencement of Trial Reservoir

IF YOU WANT TO KNOW MORE /GET INVOLVED CONTACT piers.clark@isleutilities.com



Thank you