

The Islanders

Objective: To develop a robust and sustainable water management strategy to safeguard the water resources and the environment on a small remote island.



Supply -Demand

Conclusions:

- ✓ Direct potable reuse with rainwater harvesting was the most suitable strategy for the island.
- ✓ An advanced membrane-based WWT process was identified as the most robust and reliable process.
- ✓ High quality drinking water with a small footprint
- ✓ Fully automated (remotely operated) plant with minimal use of consumables and waste generation.

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