

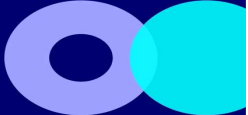

Water Sampling Drone



27/08/2019

Drones in Water Engineering

Sydney
WATER
Timothy Hill



Statutory State Owned Corporation
Provide drinking water to 5 million customers
Operational area across Sydney, Blue Mountain and Illawarra
Water, wastewater, recycled water and stormwater services



29/08/2019

Drones in Water Engineering



Sydney
WATER
Timothy Hill

ID: WS0261 Date: 18/08/2016

Area: Reservoir Profile

Issue: N/A

Location: 9:00

Comment/s:

Asset Inspections



Sydney
WATER

Timothy Hill

29/08/2019

Drones in Water Engineering



29/08/2019

Drones in Water Engineering

Sydney
WATER

Timothy Hill



Safety driven initiative

Eliminate the need to access unsafe sites

Collection of discrete surface water sample

Capable of 2 litre sample

10-15 minute flight time

Material consistent with our current sampling equipment



29/08/2019

Drones in Water Engineering



Sydney
WATER
Timothy Hill

 sphere drones



Sydney
WATER

27/08/2019

Drones in Water Engineering

Timothy Hill



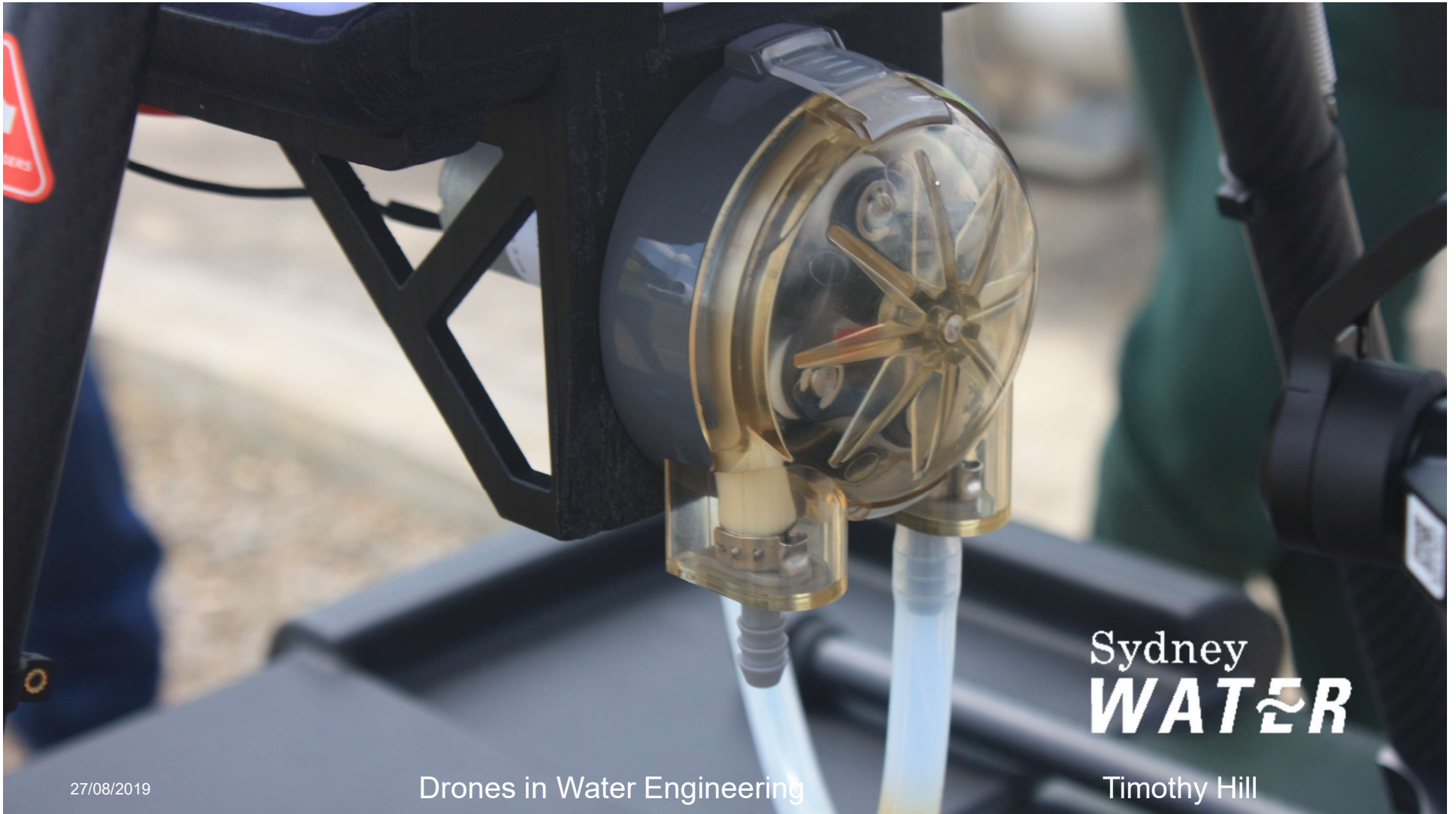
Sydney
WATER

27/08/2019

Drones in Water Engineering

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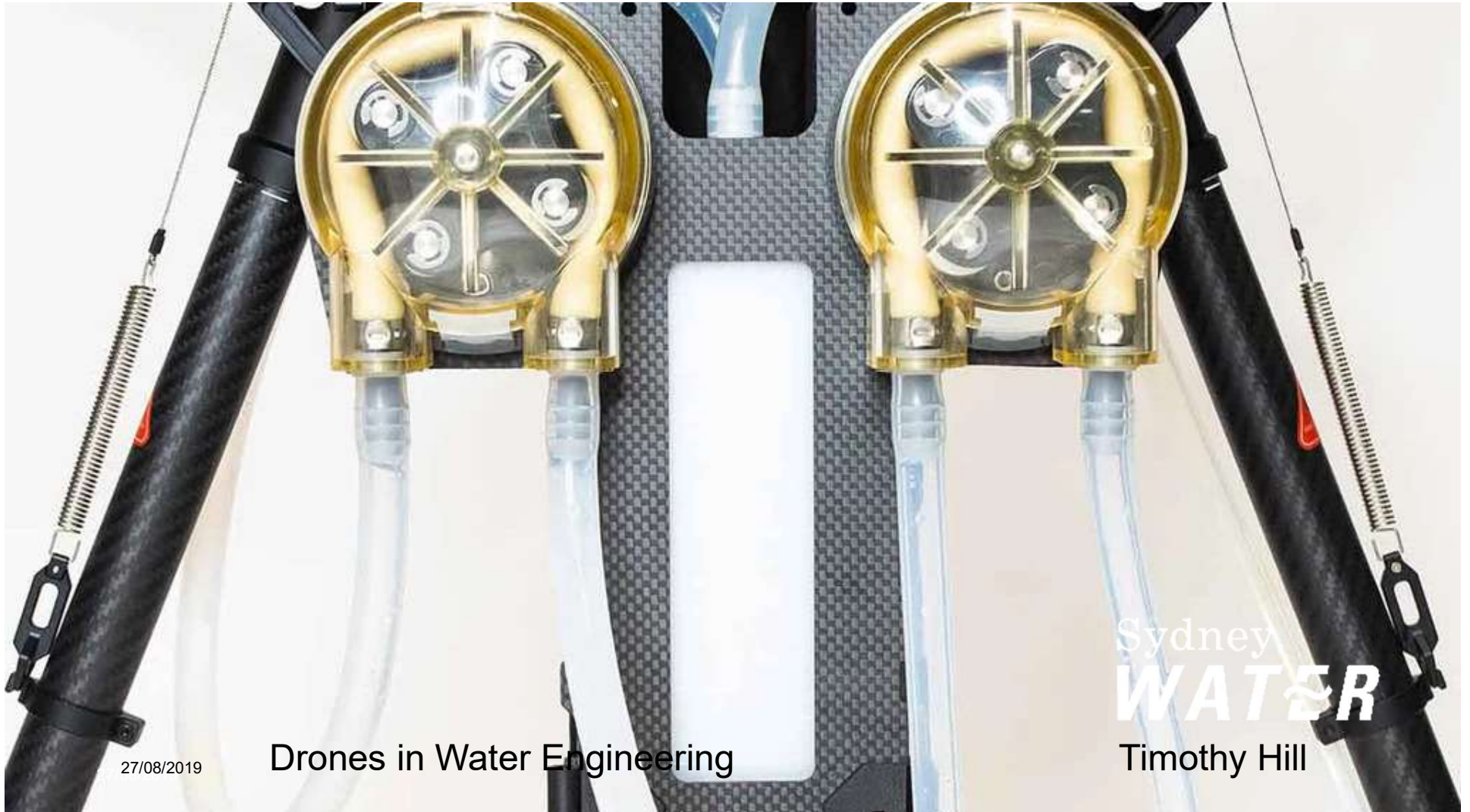


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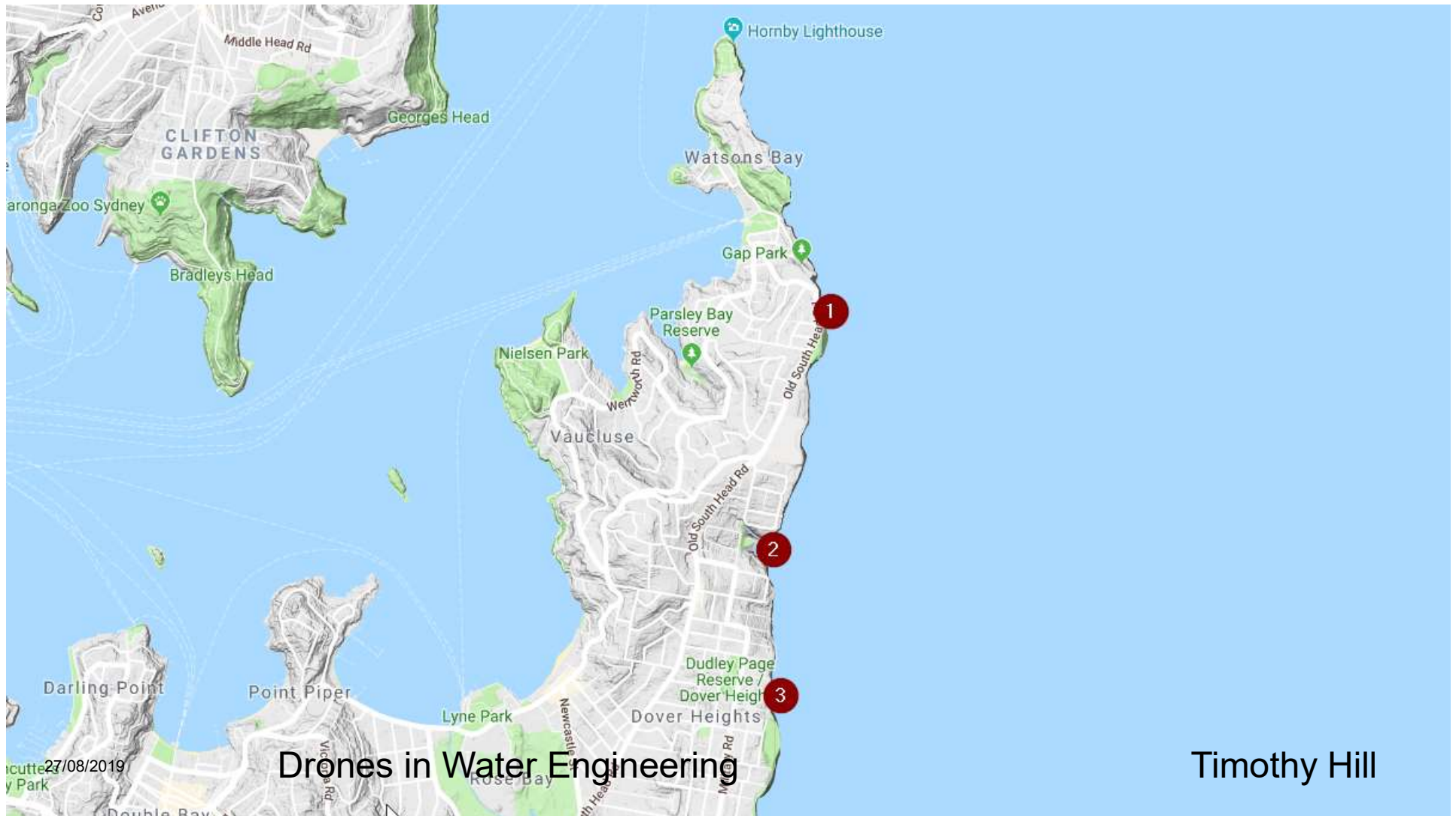


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