



# Southampton's "Blue Highway"

Protecting, Preserving & Promoting the River Itchen

Southampton City Council Scrutiny Inquiry Panel

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**OCEAN INFINITY**<sup>®</sup>

1<sup>st</sup> Dec 2022



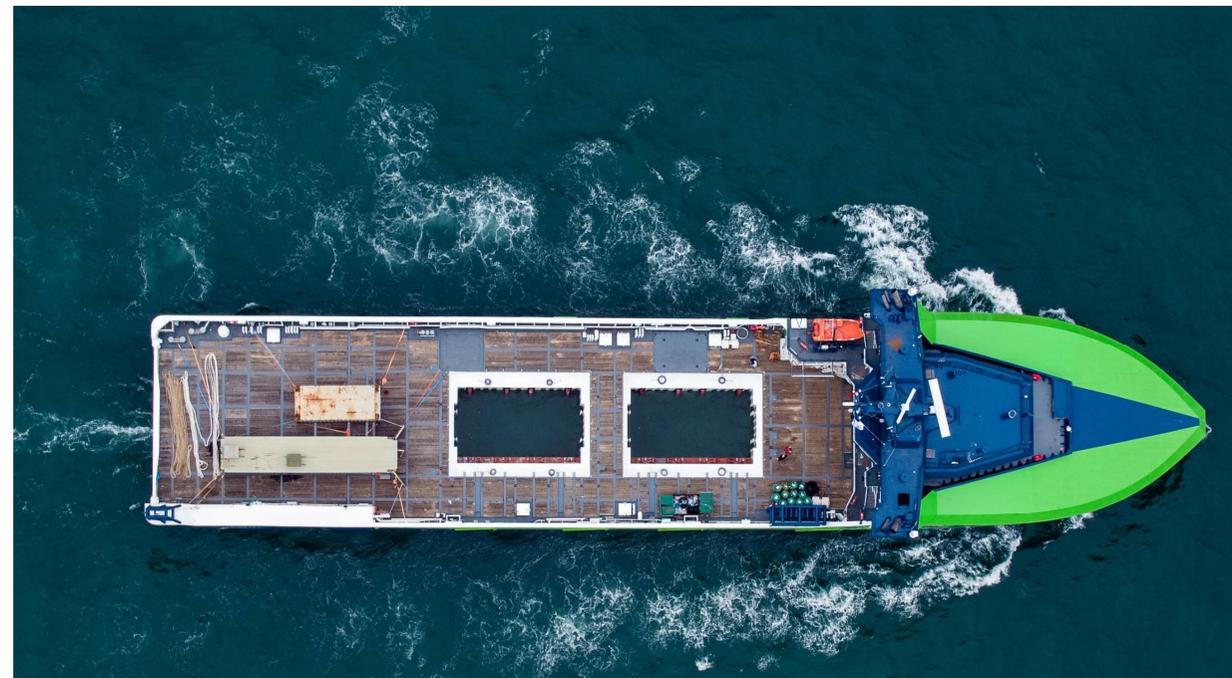
## Southampton City Strategy

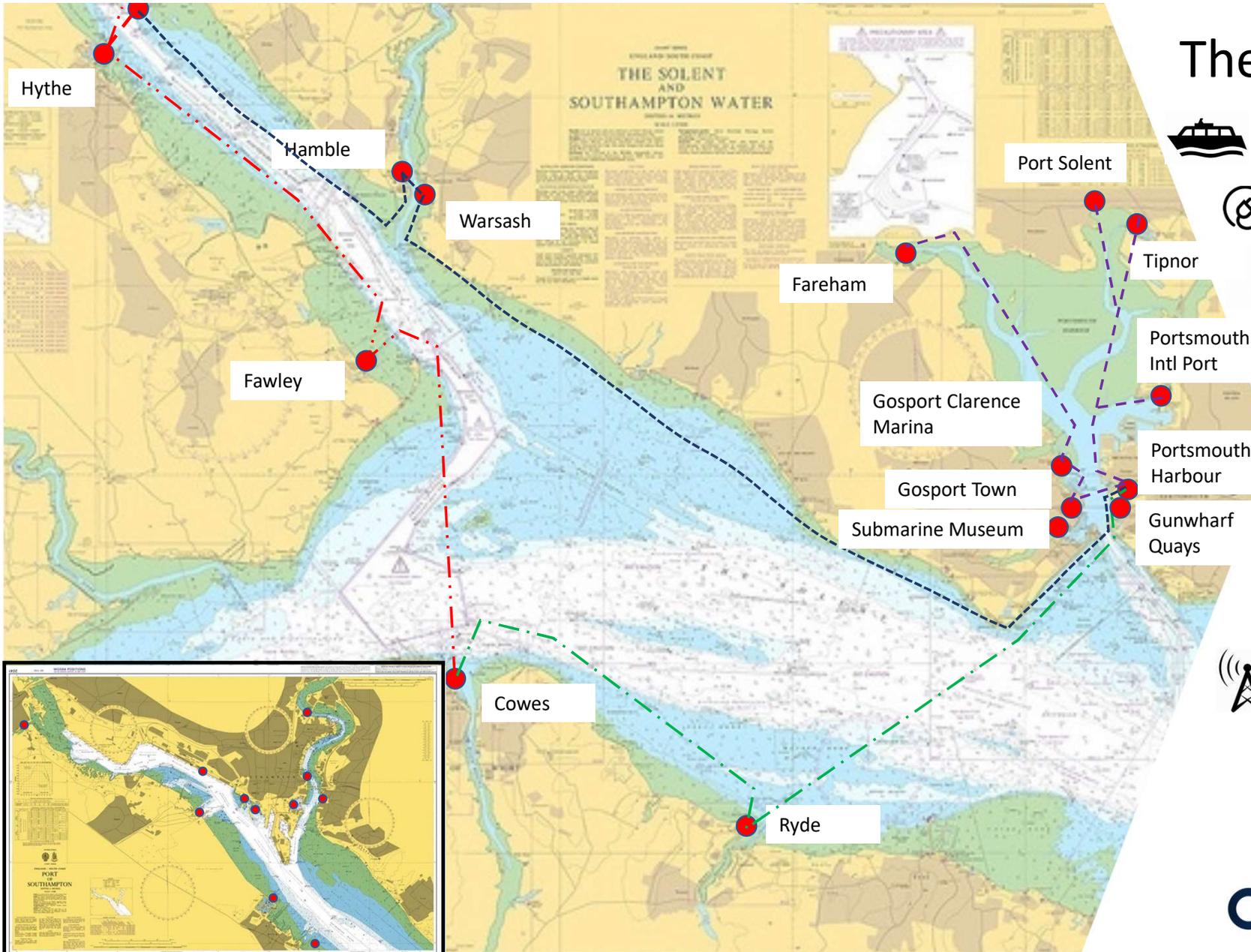
“ Southampton: a city of opportunity where **everyone thrives**”



## Ocean Infinity's Purpose

“create innovative technology to **transform operations at sea**, enabling **people and the planet to thrive.**”





# The Vision



Water Taxi connecting communities of Southampton and the wider region



Electric propulsion delivering a zero carbon service



Connected into wider (zero carbon) mobility solutions



Facility to take bikes on board



Regular service with facility for 'on demand' outside of 'rush hour' travel



LBM Parcel Delivery service capabilities tested with same vessel prototype



Automated ticketing/ payment, integrated into wider MAAS app. Capabilities to run unmanned

# Delivering against Connected Southampton Transport Strategy 2040

Southampton's waterways represent under-utilised travel corridors

Minimal disruption to society and/ or environment implementing the network

Integrated into wider travel network, inc bike share, access to/ from SCN, mobility hubs

Agile, futuristic travel experience

Remove vehicles from road network

Vessels and Shoreside infrastructure accessible for all

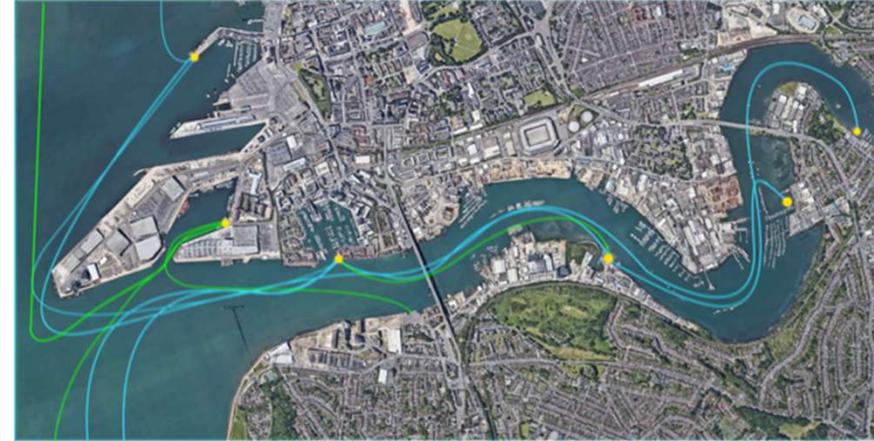
Vessel safety and security uncompromised

Connecting Communities

Fast, reliable service

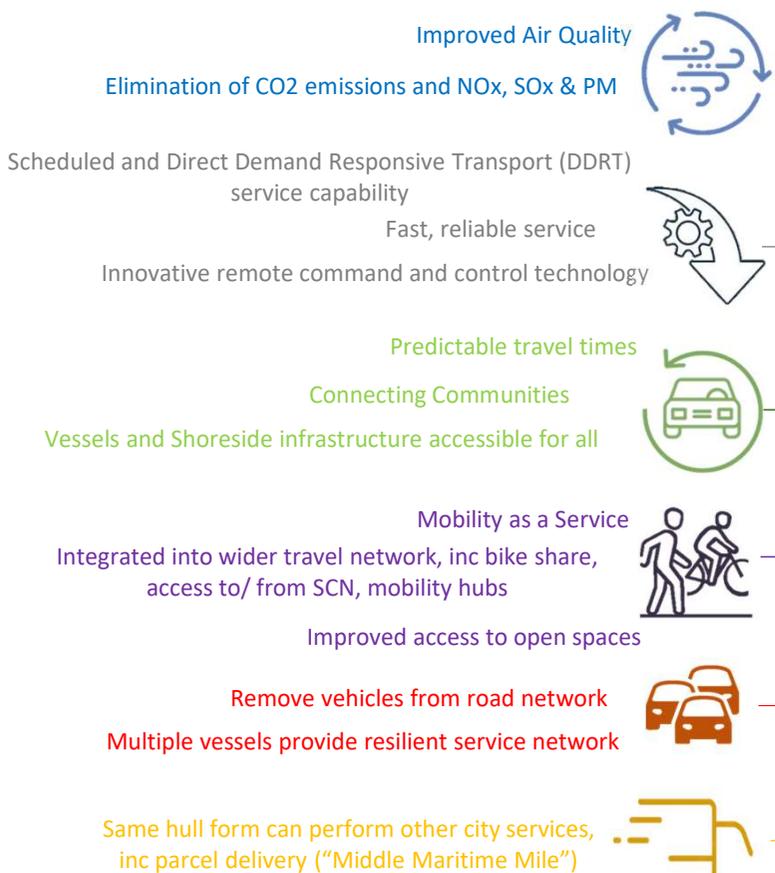
Agile, futuristic travel experience

Ability to increase connectivity of new waterside residential developments

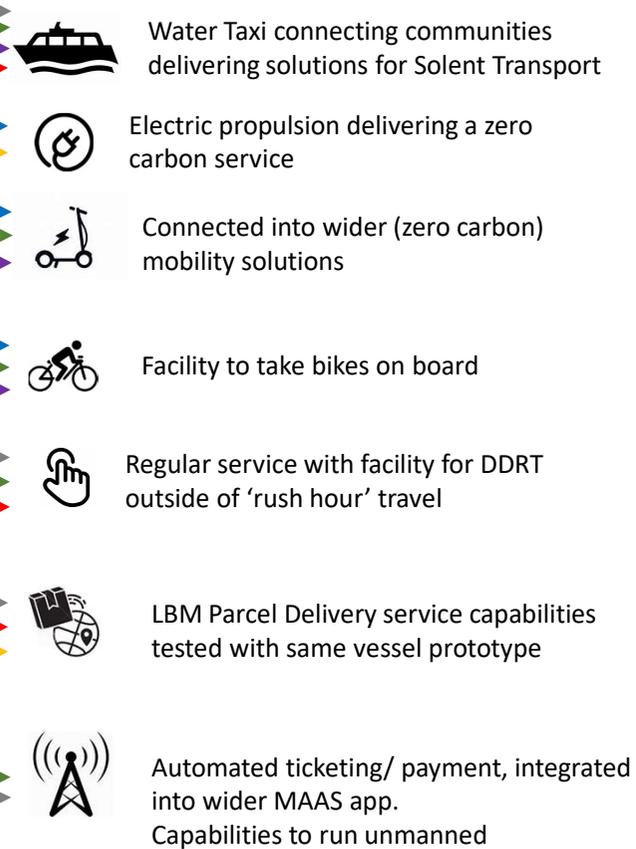


# Delivering against Solent Mobility Zone Priority Issues

## Solent Mobility Zone SMZ Priority Issues



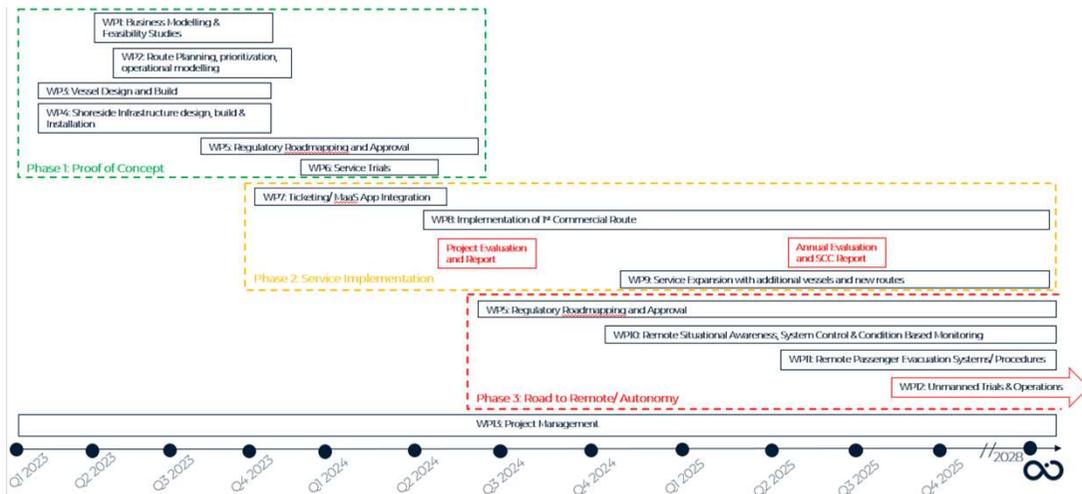
## Solent Water Taxi OI Vision



# Project Status



## Project Planning



## Stakeholder Engagement

