

Infrastructure Renewal – Maximising Public Benefit Through Collaboration and Engagement

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HEALTHY WATERS**

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Contents

- Set the scene
- Identify the Problem
- Who are the stakeholders
- Establishing a Process
- Talking the Talk
- Where to From Here
- Lessons Learnt and Conclusions





Setting the scene



Harbour
Bridge

Masefield
Beach

Pt Erin Park

St Marys Bay

Westhaven
Marina

Wynyard
Quarter

Auckland CBD

Auckland CBD

St Marys Bay

Westhaven
Marina

Pt Erin Park

Masefield
Beach









Identifying the Problem









Anchoring
prohibited





Who are the Stakeholders?



Masfield
Beach

St Marys Bay



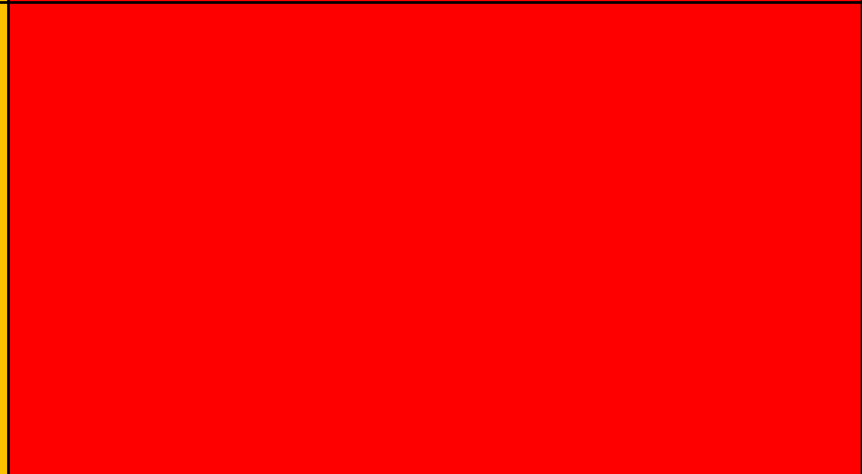
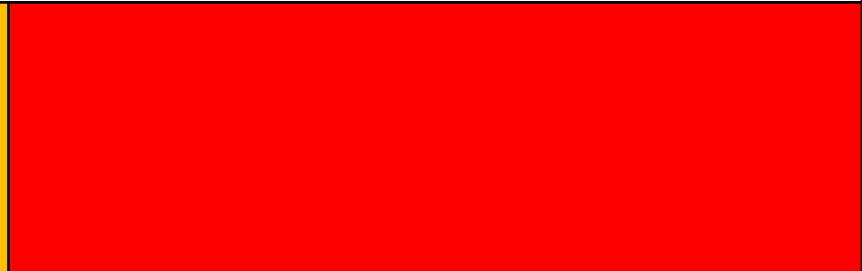
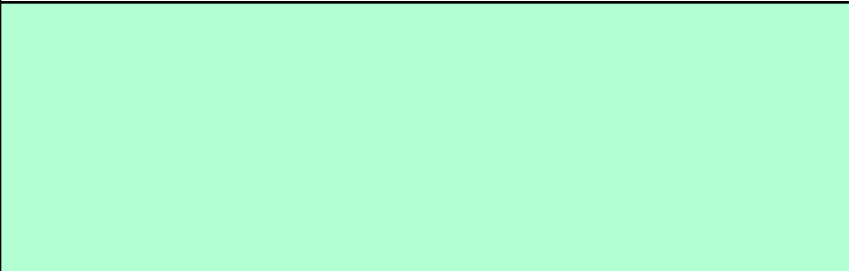
Masefield
Beach

St Marys Bay



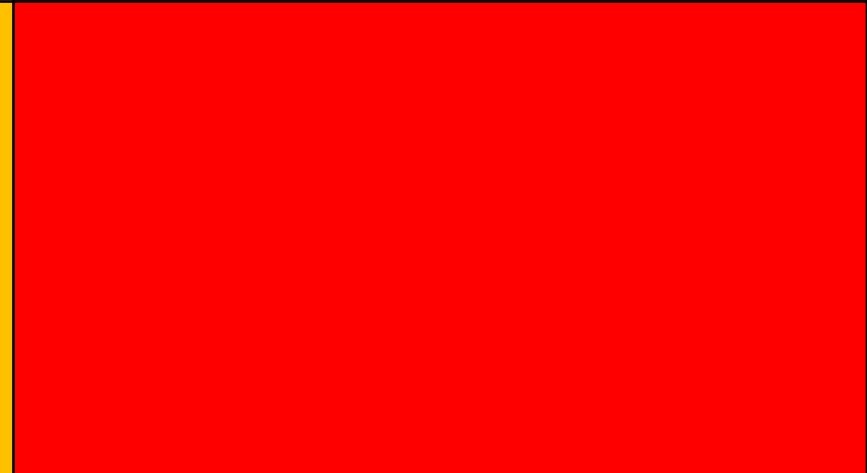
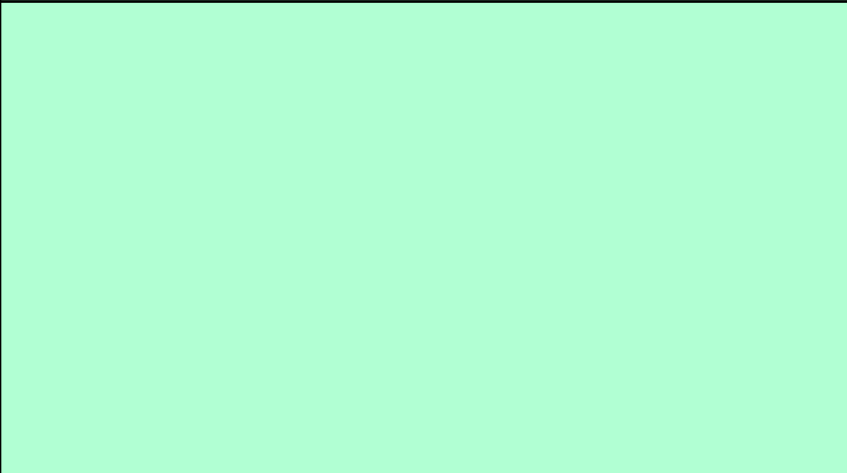
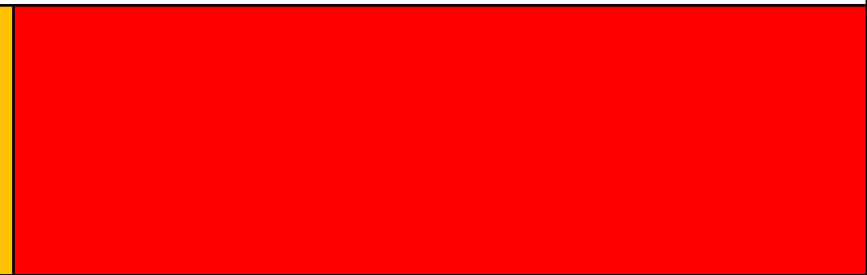
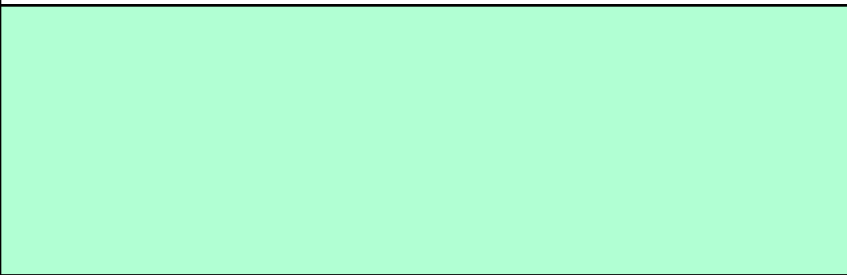
Making it Manageable

To resolve water quality issues in St Marys Bay and facilitate optimum public use of the space.



To resolve water quality issues in St Marys Bay and facilitate optimum public use of the space

- **To enable contact recreation**
- **To reduce and remove contaminant loads**
- **To develop a programme of work that will progressively achieve this as quickly as practicable**
- **To invest in projects align with long term plans as far as practicable**



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Immediate Term Projects (Immediate)

To reduce the risk of visual pollution of the Bay and to reduce and better manage the risk of human exposure to pathogens via contact recreation in the Bay Area.



Welcome to Safeswim

Check before you swim

Tirohia i mua i to kauhoe

Safeswim provides you with water quality forecasts and up-to-date information on risks to your health and safety at 84 beaches and 8 freshwater locations around Auckland. Safeswim is a joint initiative between Auckland Council, Watercare, Surf Lifesaving Northern Region and the Auckland Regional Public Health Service.

Find a beach

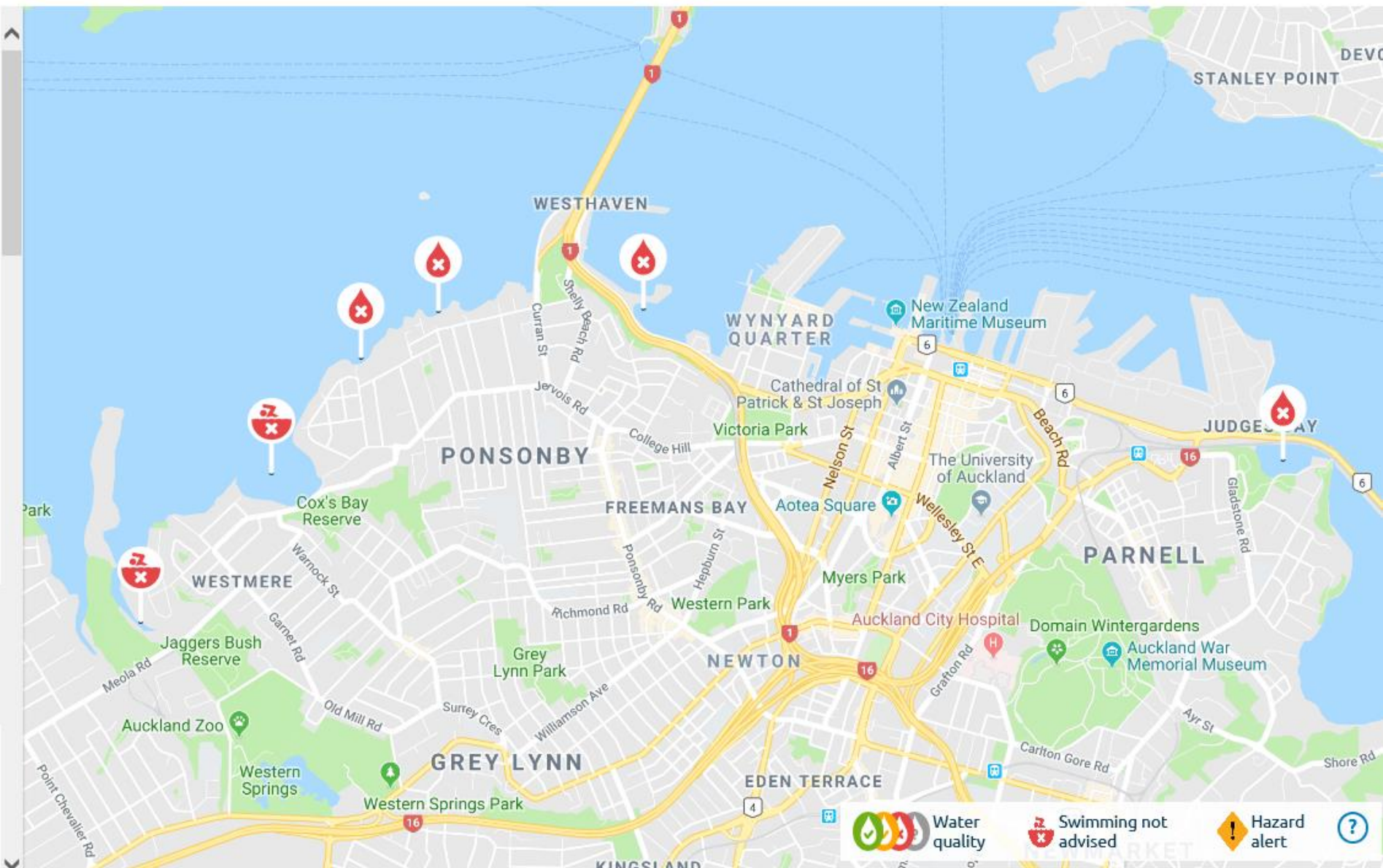
Search



Long-term water quality alerts

Nga mataaratanga roa

We recommend you don't swim at these spots



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Immediate Term Projects
(Immediate)

**Short / Medium Term
Projects**
(2 – 5 Years)

To reduce the risk of visual pollution of the Bay and to reduce and better manage the risk of human exposure to pathogens via contact recreation in the Bay Area.

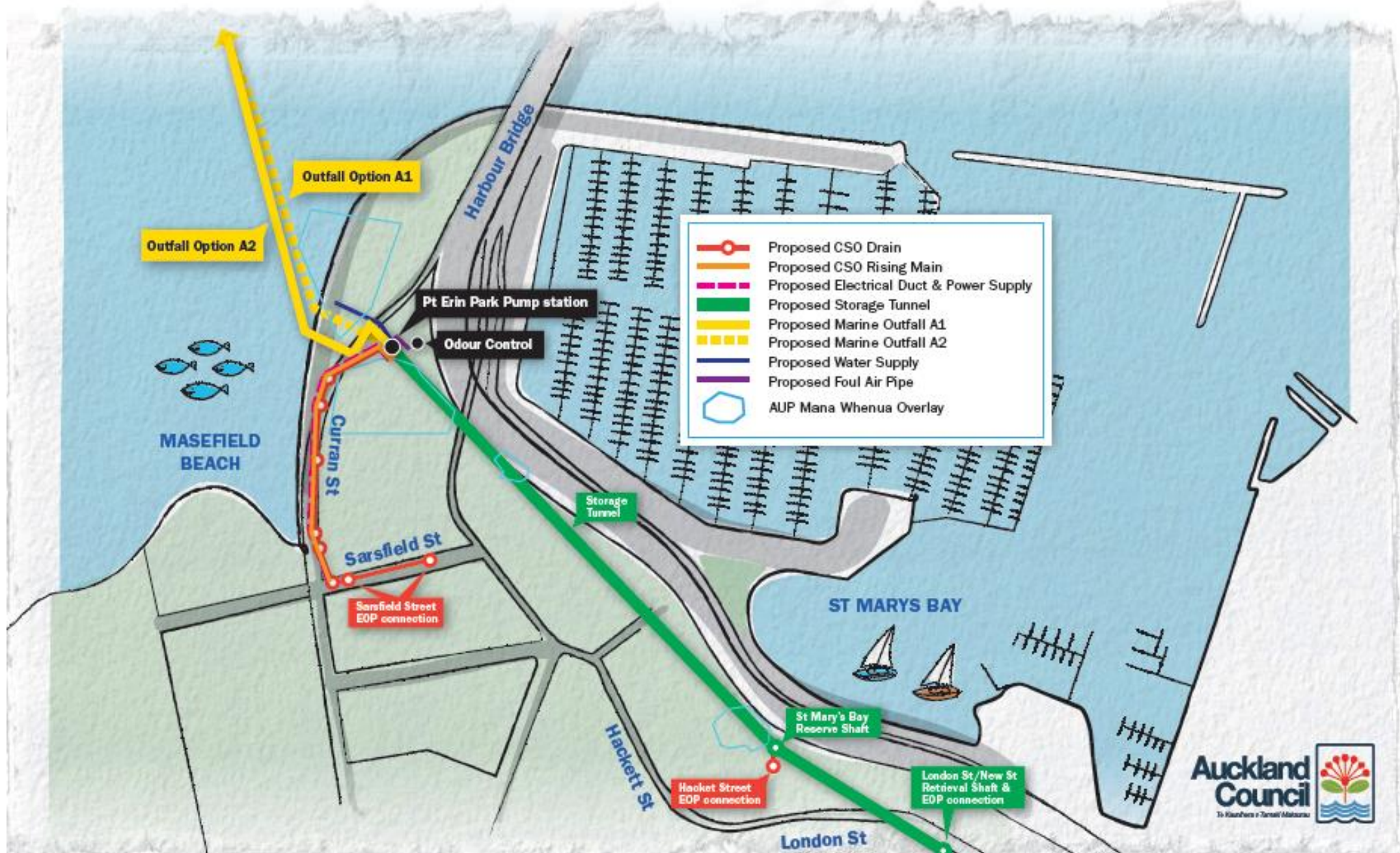
To provide public health protection benefit by significantly reducing the number of harmful pathogens entering the water.

To resolve water quality issues in St Marys Bay and facilitate optimum public use of the space

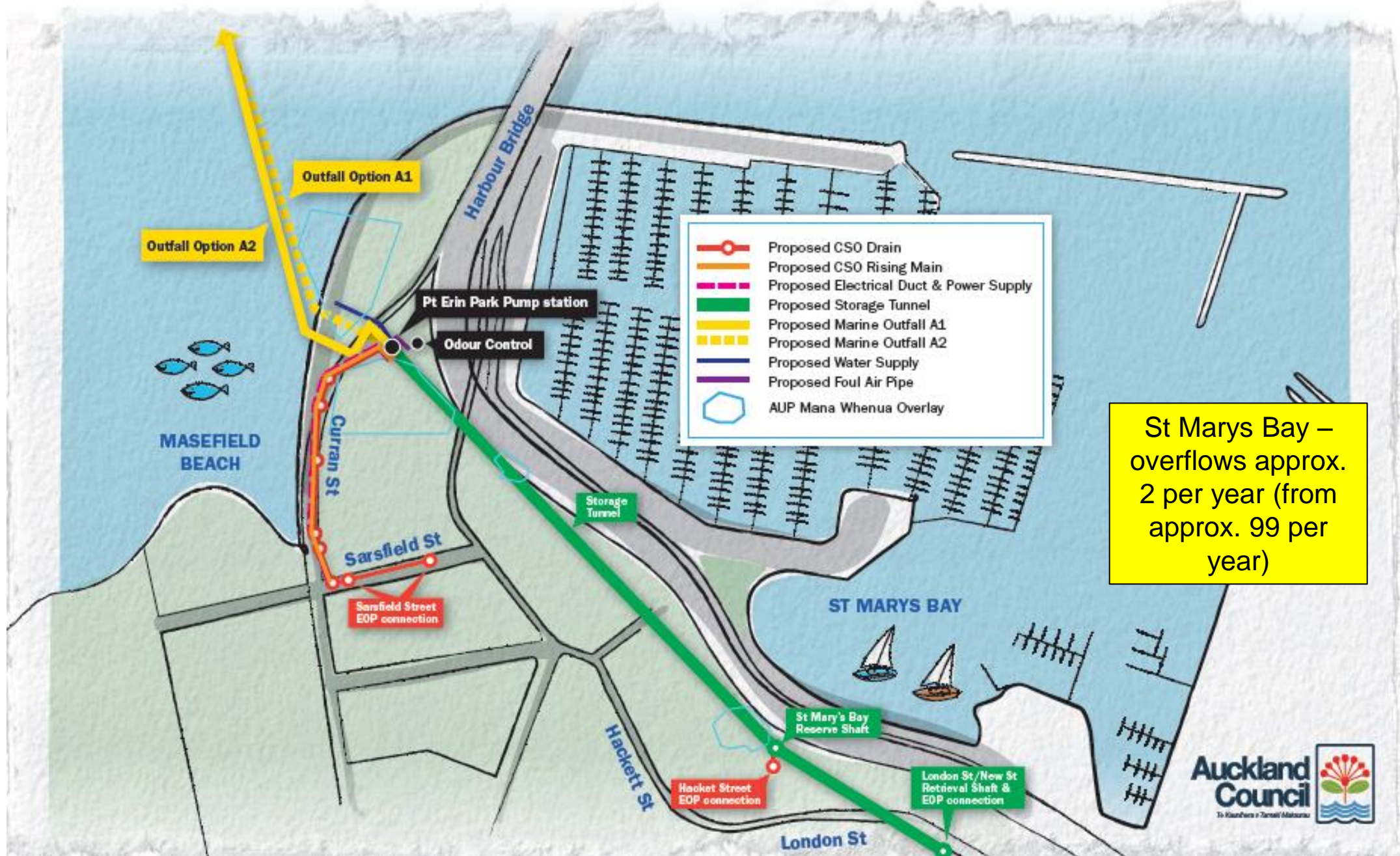
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Immediate Term Projects (Immediate)	Short / Medium Term Projects (2 – 5 Years)	Long term Projects (10 years +)
To reduce the risk of visual pollution of the Bay and to reduce and better manage the risk of human exposure to pathogens via contact recreation in the Bay Area.	To provide public health protection benefit by significantly reducing the number of harmful pathogens entering the water.	To make significant improvements to water quality in the wider Waitematā Harbour by making improvements to the combined sewer network across the region.

THE ST MARYS AND MASEFIELD BEACH IMPROVEMENT PROJECT

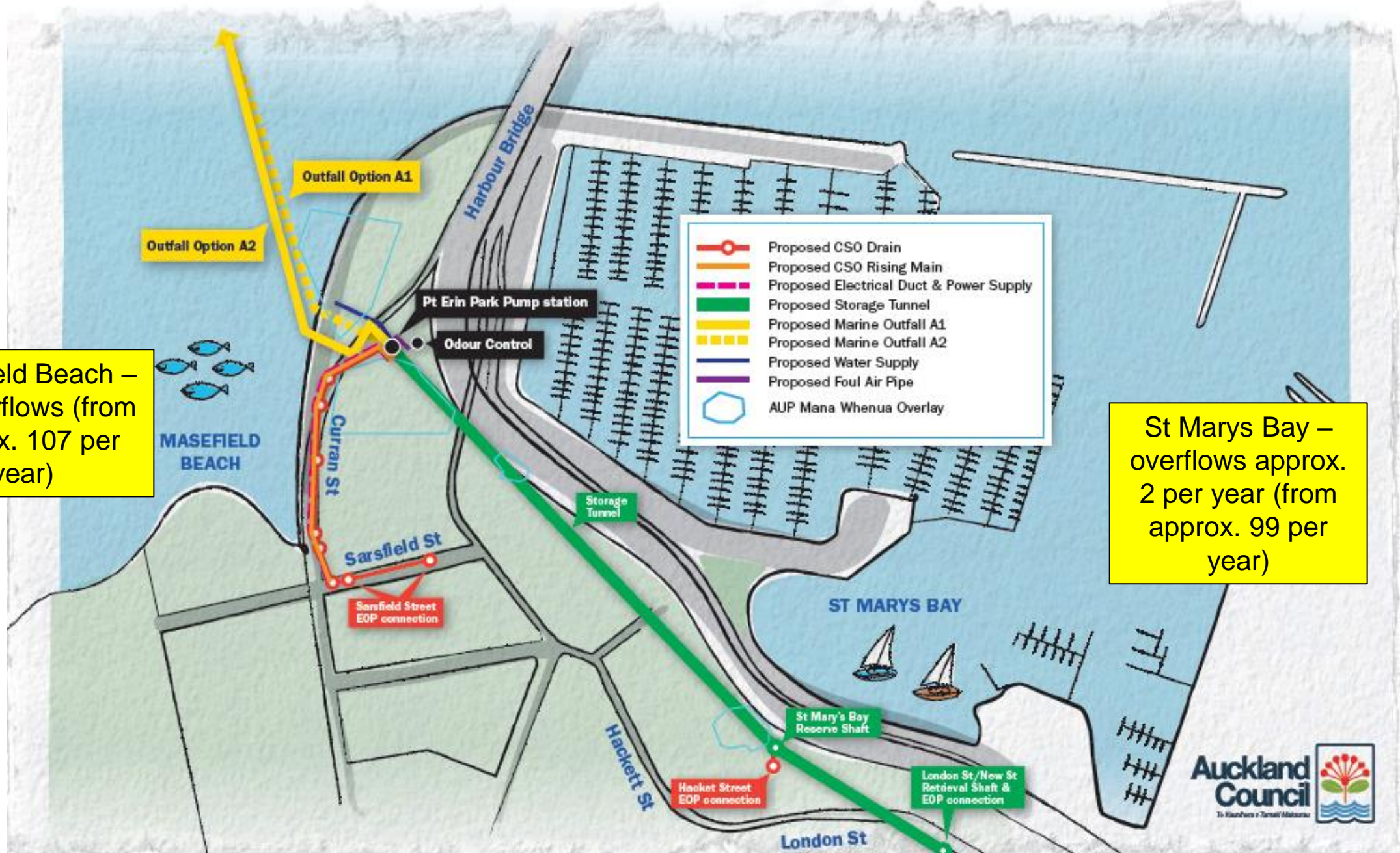


THE ST MARYS AND MASEFIELD BEACH IMPROVEMENT PROJECT



St Marys Bay – overflows approx. 2 per year (from approx. 99 per year)

THE ST MARYS AND MASEFIELD BEACH IMPROVEMENT PROJECT



Masefield Beach – no overflows (from approx. 107 per year)

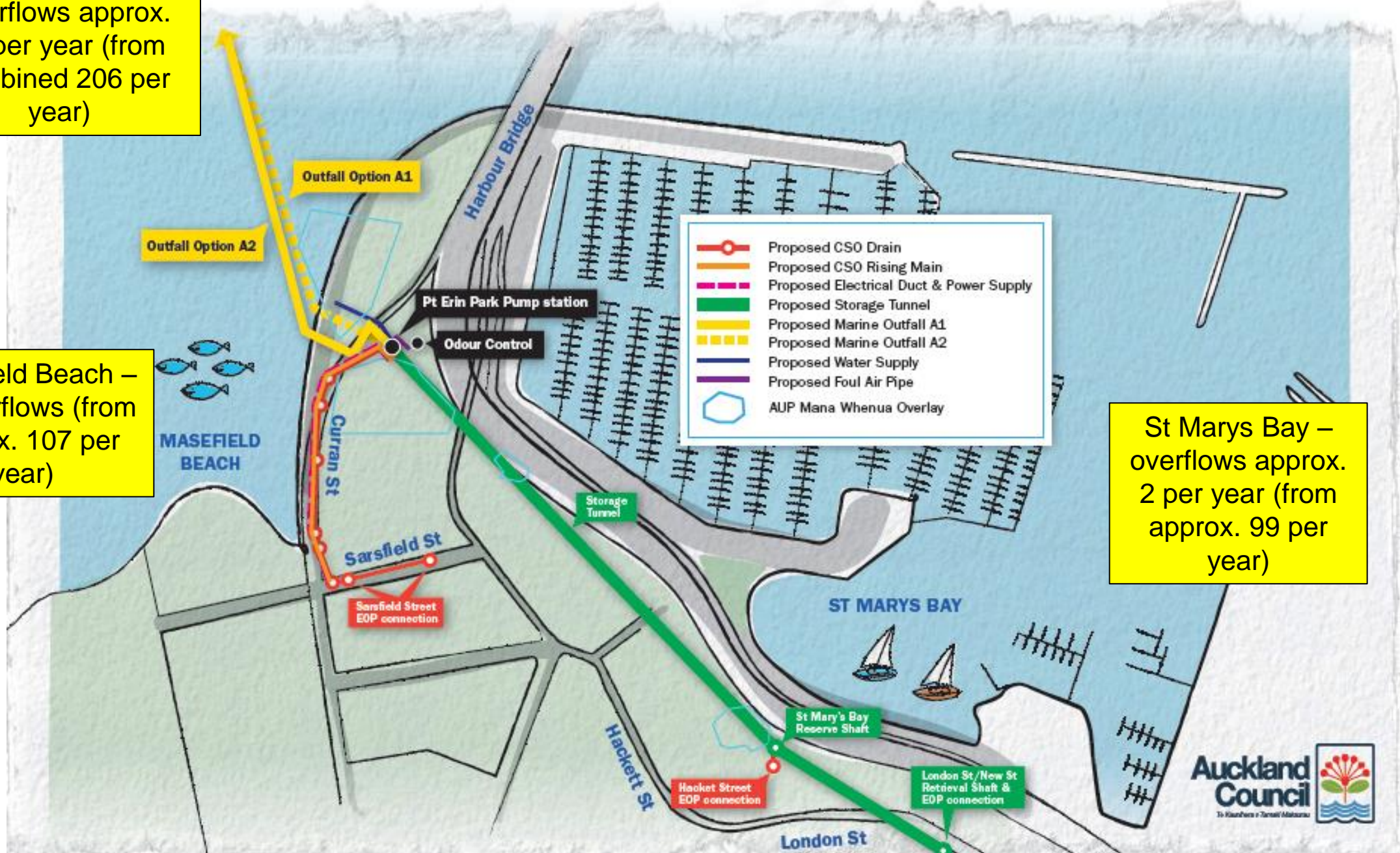
St Marys Bay – overflows approx. 2 per year (from approx. 99 per year)

THE ST MARYS AND MASEFIELD BEACH IMPROVEMENT PROJECT

Waitemata Harbour -
Overflows approx.
20 per year (from
combined 206 per
year)

Masefield Beach -
no overflows (from
approx. 107 per
year)

St Marys Bay -
overflows approx.
2 per year (from
approx. 99 per
year)



Talking the talk

- Project partners
- Established Mana Whenua Group
- Open Days
- Working with Auckland Transport and NZ Transport Agency
- Presentations to Local Board and Residents Association



Where to from here?

- On track to consent and build the project
- Build on consultation process established during early phase – detailed design and construction
- Identified wider landscape project



Key Lessons Learnt

- Set clear objectives and programme of works
- Hard Work
- Commitment from all organisations involved
- Need someone to drive the process

