## WHIRITOA LIFEGUARD SERVICE CLUBHOUSE COMMUNITY PRESENTATION



## OUR TEAM



PATRINA Facilities Director & Building Sub-Committee Chair



KENT Building Project Manager



BEN Architect Lead



VICKI Treasurer & Funding Manager



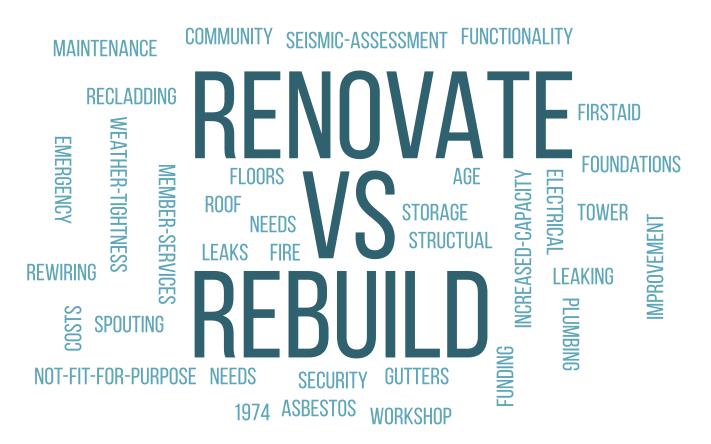
SEAN

Building Sub-Committee Secretary & Communications Lead



# Why Now?

MEMBERSHIP-GROWTH



## VEROS REPORT - AUG 2021

Item	Rating	Recommended Actions		
Foundations		Initial Seismic Assessment (ISA) to ensure the building meets an acceptable seismic standard. This would not be required if intent is for new facility to be constructed. Initial Seismic Assessment (ISA) to ensure the building meets an acceptable seismic standard. This would not be required if intent is for new facility to be constructed.		
Floors (Structure)				
Tower (Beach Observation)		Replace tower.		
Roof (External)		Replace roof		
External Cladding		Replace cladding		
Gutters/Spouting		Replace gutters		
Storage Areas		Construct extra storage		
Electrical	1	Re-wire building		
Fire	5. D. 🖲 🔿	Replace fire alarm system		
Security		Replace alarm system		
First Aid	11 I 🖲 I	Replace first aid rooms		
Weather Tightness		Re-roof		
Asbestos		Test and remove asbestos		
NBS	•	Initial Seismic Assessment (ISA) to ensure the building meets an acceptable seismic standard. This would not be required if intent is for new facility to be constructed.		

Veros undertook a nationwide assessment, on **behalf of Surf Life Saving New Zealand (SLSNZ)**, of all existing club facilities with an intent to develop a long-term facilities management plan.

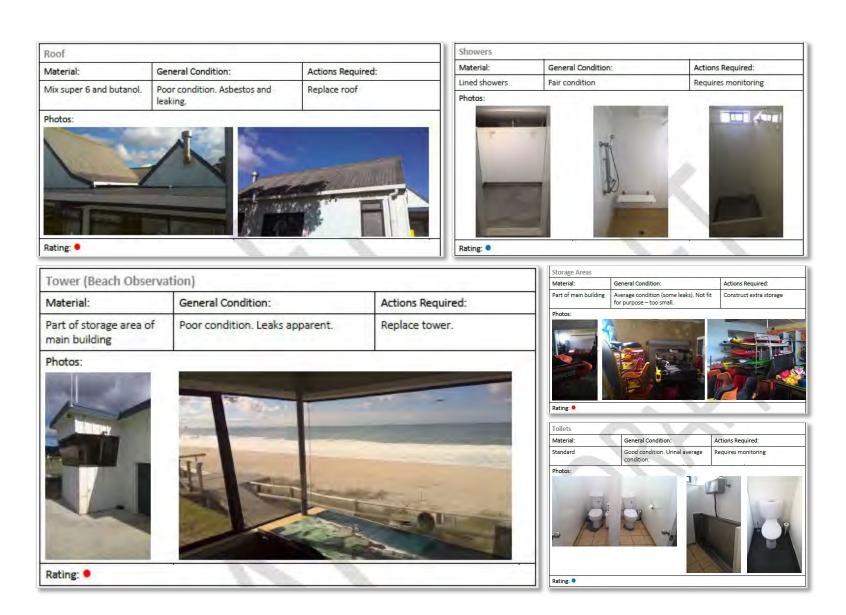
The purpose was to understand the long-term needs and priorities of frontline Surf Life Saving infrastructure on an affordable and sustainable basis, informing future decisions on how to best distribute annual government funding for capital projects, and to ensure **funding is directed to the right projects at the right time**, maximising the effectiveness of frontline water safety and response services.

## INDEPENDENT FINDINGS

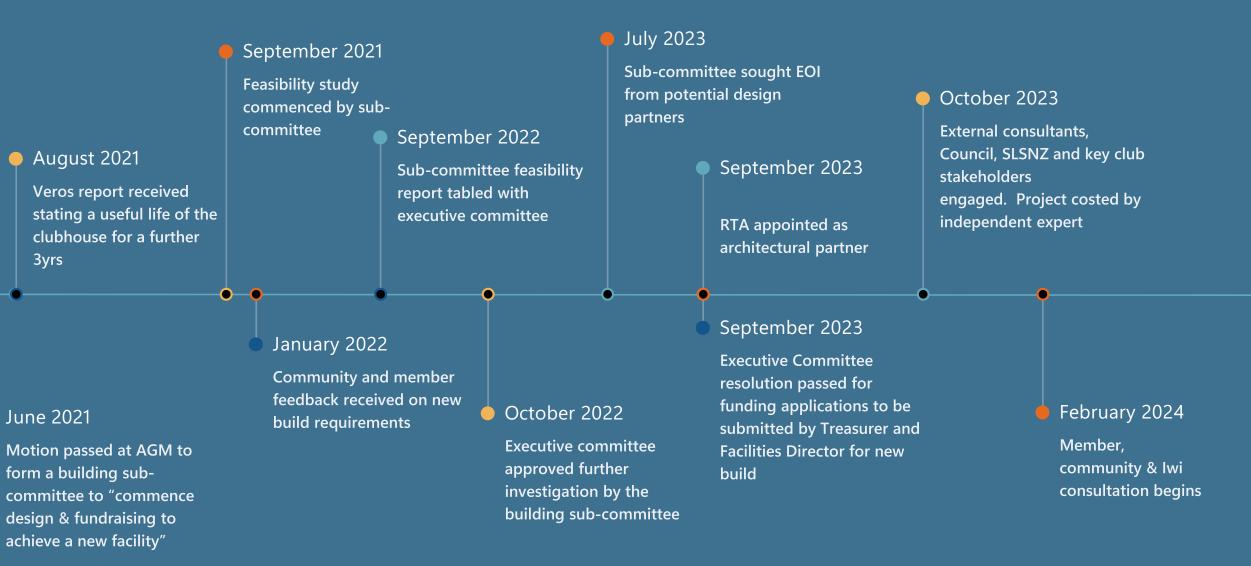
The following building components are reported as needing replacement:

#### Floors Gutters/Spouting Material: General Condition: Actions Required: Material: General Condition: Actions Required: Mix Timber and concrete Average. Timber piles cause Initial Seismic Assessment (ISA) to Mix colour steel and Poor condition Replace gutters issues with timber floor. Cracks in ensure the building meets an PVC acceptable seismic standard. This concrete floor. would not be required if intent is Photos: for new facility to be constructed. Photos: Rating: • Rating: • External Cladding Foundations Material: General Condition: Actions Required: Fibre board and timber Poor condition. Nails rusting Replace cladding Material: General Condition: Actions Required: batten. through. Likely asbestos Photos Timber piles and concrete Initial Seismic Assessment (ISA) to ensure Poor condition the building meets an acceptable seismic standard. This would not be required if intent is for new facility to be constructed. Photos: Rating: • First Aid Material: General Condition: Actions Required: Sectioned off area as Average condition. Not fit for purpose Replace first aid room part of garage/storage too small. area. Photos: Rating: • Rating: •

## CONTINUED



## **Committee Actions To Date**





## SITE LOCATION

#### Existing Location



COROMANDEL PENINSULA

WHIRITOA - EXISTING SURF CLUB





DEL PENINSULA

WHIRITOA . BEHIND TENNIS COURT (FUBLIC RESERVE)

## PREFERRED SITE



WHIRITOA SURF LIFE SAVING CLUB SITE



is proport

short-ter

will likely years), T achieve moveme

It is the managing

will even structure Consequ

propose erosion erosion rise.

5. Cor A deskto risk from high leve

When considering the future erosion hazard in relation to the development proposals at the surf club, it has been identified that the relevant sea level rise scenario to be considered is 4.0.5am to 2009, according to the latest national guidance (MIE, 2022). If we were to adopt the same parameters for the subject site as above; an approximate shoreline retreat of 15m can be interpolated for 0.63m rise in sea level over the next approximate shoreline retreat of 15m can be interpolated for 0.63m rise in sea level over the next approximately 67 years (to 2090). This should be added to the 13.5m immediate erosion hazard calculated above, to provide a combined future erosion distance of 28.5m from the present day dunci toe. This does not take linto account any beach management activities, such as local nourishment which

## COASTAL EROSION

#### 5. Conclusions and Recommendations

A desktop review of existing available information has been undertaken to gain an understanding of the risk from coastal inundation and erosion hazard at the subject site. A summary of the conclusions of this high level assessment are outlined below:



and capable of absorbing much of the i less affected.

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- An assessment into the potential erosion associated dune instability has identified a dune system which fronts the surf club.
- It is envisioned that localised nourishme mitigate the effects of storm erosion in the that the proposed piling is incorporated to toe erosion, to ensure the structural inte repairs can be completed.

 We have also briefly considered the coastal erosion hazard associated with future sea level rise. Our initial assessment has determined an additional 15m of erosion associated with projected sea level rise out to 2090. When combined with the immediate erosion hazard from dynamic shoreline fluctuations, this equates to a total erosion distance of 28.5m. This will be developed further as part of a comprehensive coastal erosion assessment to support the resource consent application. We propose looking at future erosion scenarios with timeframes of 20 and 50 years to better inform decision making.

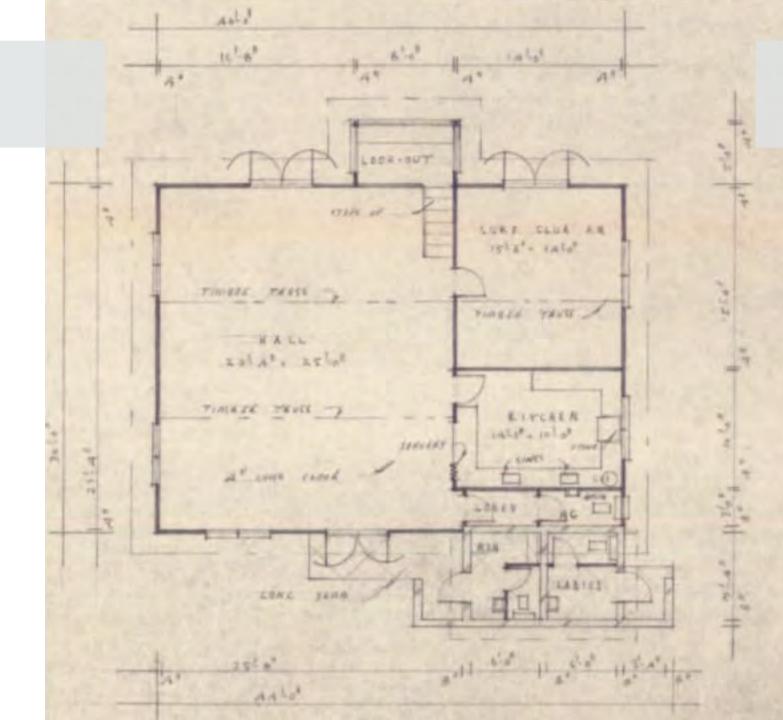
Overall, it is concluded that the proposed surf club development will not accelerate, worsen or result in further damage to the subject site and any existing land or structures/buildings caused either directly or indirectly by coastal erosion or inundation.

## Site History

Aerial Photo 1972 Whites Aviation

## SITE HISTORY

Original plans 1974























#### SURF LIFESAVING CLUB

To prevent death by drowning at Whiritoa Beach. Beach safety. Water education. Lifeguard operations.

#### COMMUNITY HUB

A hub for the Whiritoa community. Support ongoing & future community member needs.

#### DURABLE

Consider ongoing maintenance and operating costs. Consider prefabrication and modular construction.

#### CLUB CULTURE

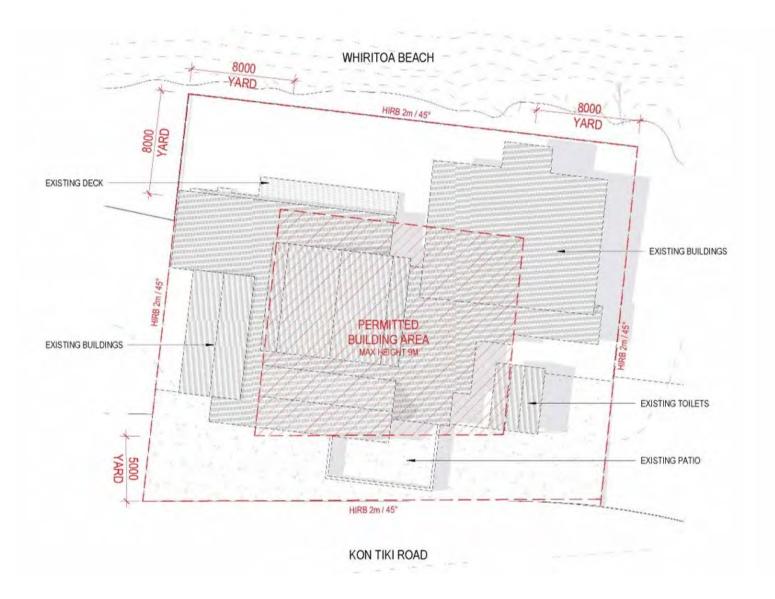
Authentic, quintessential kiwi nature. Reflect local beach environment. Acknowledge and respect local hapu and iwi. A place that is welcoming. Simple, not flashy.



SPACE / ACTIVITY	Existing	Brief	Proposed
Lifesaving Gear Storage & Workshop	88m2	180m2	139m2
Lifeguard Services (Lounge/ Tower/Bathrooms)	72.5m2	70m2	110m2
Accommodation	20m2	35m2	43m2
Members Lounge/ Multi Use / BreakOut	127m2	180m2	153m2
Kitchen (inc Cool Store and Rubbish Room)	26m2	35m2	49m2
Office / Uniforms			8m2
Toilets (Members)	10m2		7m2
Toilets (Public)	10m2		10m2
First Aid	8m2		12m2
GFA	453m2		658m2
Deck Area	73m2		175m2







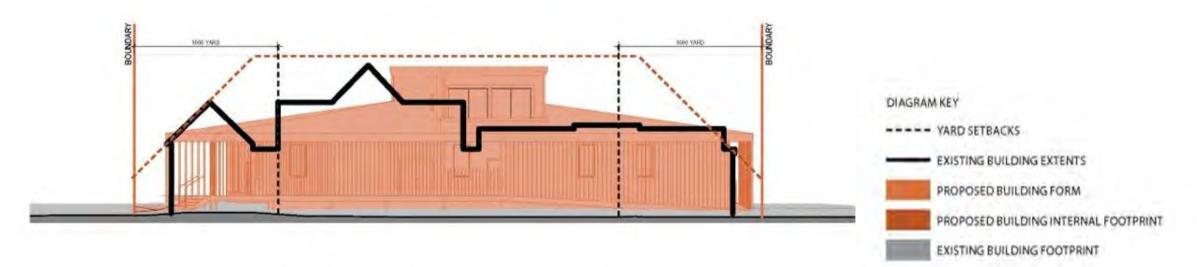
### THERE ARE SOME SITE PLANNING CONTROLS



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## THERE ARE SOME SITE PLANNING CONTROLS



WEST (KON TIKI ROAD) ELEVATION EXISTING BUILDING OVERLAID

Innalla

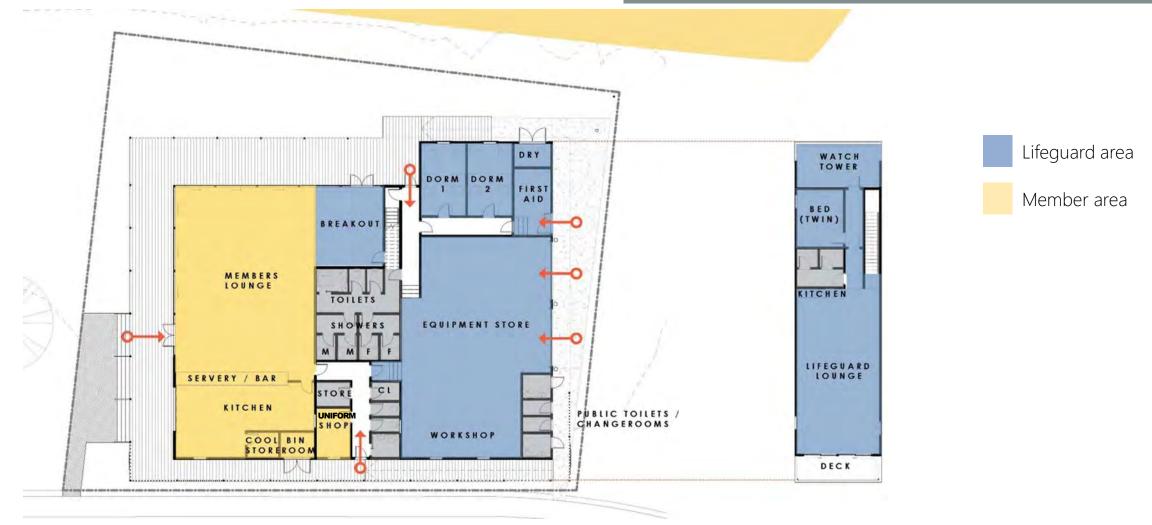
SERIOROFFERE

Beachside

CAFE

Roadside





Access points



SECTION A-A



Cross section

SECTION B-B







#### Elevations

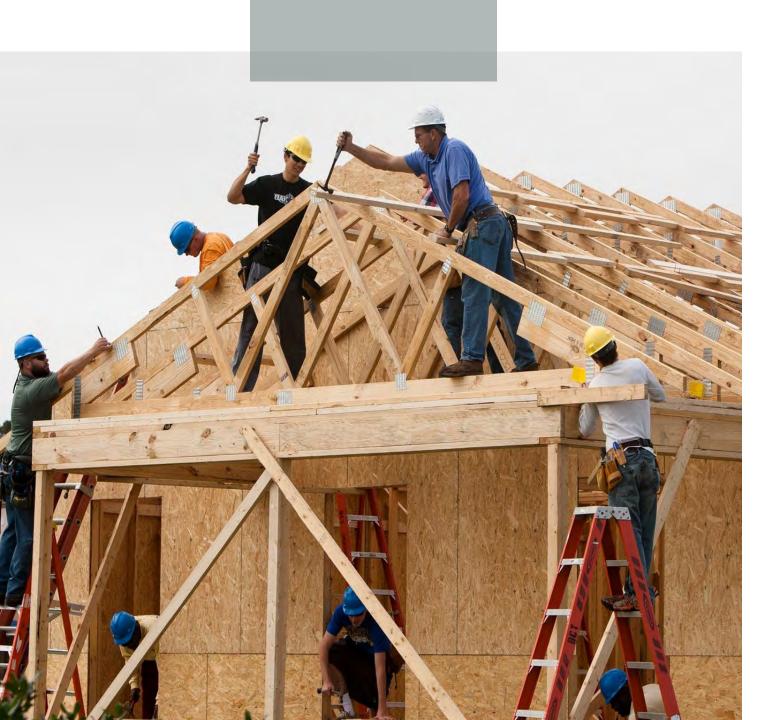




#### Elevations



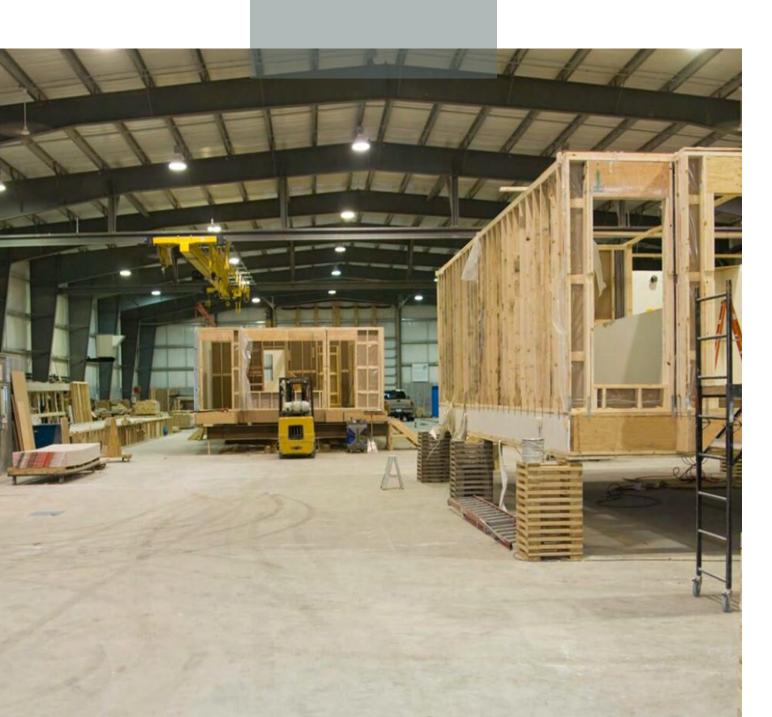
#### Elements



How Will We Build Our New Club?

## TRADITIONAL CONSTRUCTION

Trades come to site each day All materials are delivered Some efficiencies (pre-cut / Pre-nail) Labour intensive Potential for build delays on site with weather Potential for additional construction costs for temporary works



### How Will We Build Our New Club? OFFSITE PREFABRICATED

Majority of the build is undertaken off-site on a controlled site

Completed modules are trucked to site and joined Prefabricated modules can be begun much earlier than site works

More efficient use of trades as they are travelling shorter distances

Better Health and safety management

Reduced security risk on site

Full time project management which means the process is quick, predictable, and streamlined

Minimal disruption to the site.

Fewer delays

Simplified compliance



## How Will We Build Our New Club? HYBRID CONSTRUCTION

Majority of the build is undertaken offsite On complex projects, there will be a site crew to undertake the completion and assembly Prefabricate built off-site in a controlled factory Minimal disruption to your site Allows for some site modifications if necessary Adaptable Reduced delays

## WHY HYBRID CONSTRUCTION?

We would like to minimise the time that Whiritoa is without a club.

We acknowledge that because of our unique needs – we will have some complex / site build elements Reduce the amount of build time on site.

Should there be aggressive dune erosion that affects the build site – the club can be relocated.

Conventional build can be built for future disassembly The club could be deconstructed into modules and relocated (temporarily or permanently).

Asset can be saved rather than demolished... protecting our investment.





## HOW MUCH WILL IT COST?

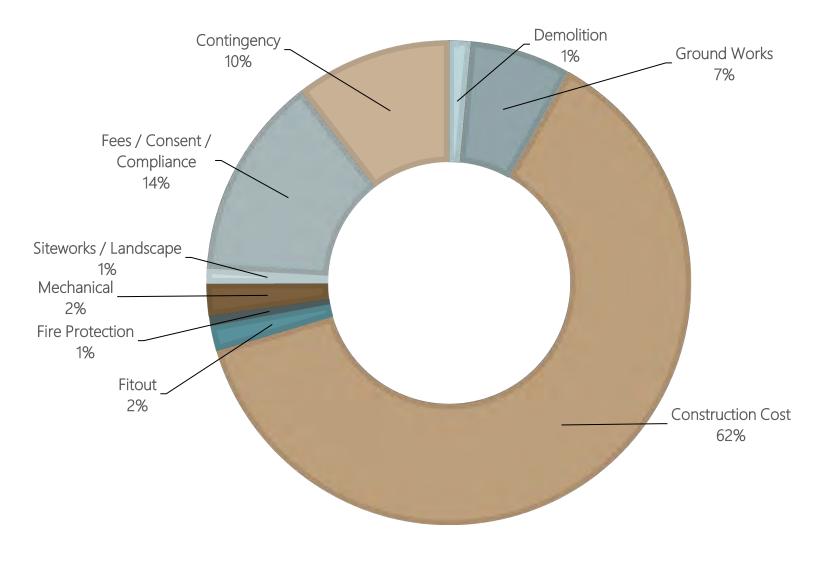


#### Many people have asked how we got to a \$5M budget

- Visited other new surf club builds.
- Used the services of professional estimators (based on Preliminary Design).
- Based on our visits and conversations we have considered their build costs and other costs incurred and built a picture of what this project may cost.
- Important to know that we have several costs to cover this is not just a residential build, this is a commercial build with compliance requirements.
- Consultants, consents & compliance, demolition, asbestos, temporary accommodation, landscaping, contingency for escalation or variations.
- Fitout Larger training, enlarged surf lifesavers lounger, larger bar and kitchen / larger storage, workshop, & first-aid.



## BUDGET ALLOCATION



## FUNDING STRATEGY



SLSNZ Anchor Funder	\$1.6m - \$2m	
The Lotteries Commission	\$1m	
Corporate Sponsors	\$400k	
Private Grants	\$500k	
Charitable Grant Funders	\$500k - \$1m	
Ohinemuri Trust (committed)	\$100k	
Donations, Fundraising & Savings	\$400k	
TOTAL FUNDING	\$5m - \$5.5m	

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#### SLSNZ CORNERSTONE FUNDING

SLSNZ strongly support the project and are finalising their funding allocation for the coming year.

#### OTHER GRANT FUNDERS

This includes The Lotteries Commission, Lion Foundation, Pub Charity, Trust Waikato, NZCT.

#### **2** CORPORATE SPONSORSHIP & PHILANTHROPY

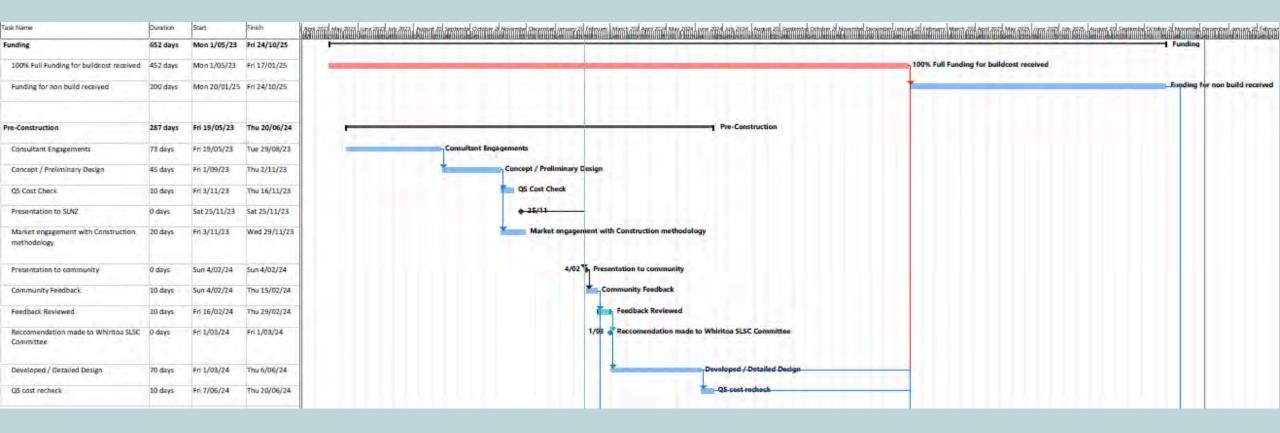
There are some significant connections with Whiritoa, and potential sponsors & giftors are being approached.

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## CLUB SAVINGS & FUNDRAISING

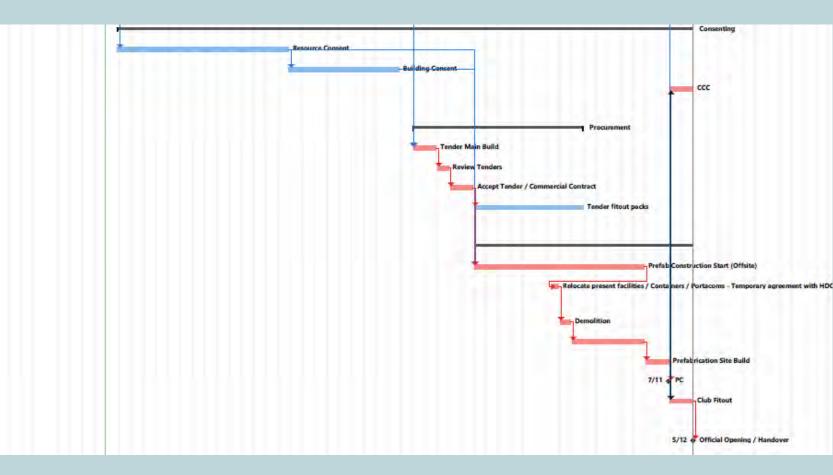
Club fundraising and profits from the Snack bar and Bar have been accumulating over recent years.

#### PROPOSED TIMETABLE Pre Consenting



#### PROPOSED TIMETABLE Post Consenting

Consenting	471 days	Fri 16/02/24	Fri 5/12/25	
Resource Consent:	140 days	Fri 16/02/24	Thu 29/08/24	
Building Consent	90 days	Fri 30/08/24	Thu 2/01/25	
CCC	20 days	Mon 10/11/25	Fri 5/12/25	
Procurement	140 days	Mon 20/01/25	Fri 1/08/25	
Tender Main Build	20 days	Mon 20/01/25	Fri 14/02/25	
Review Tenders	10 days	Mon 17/02/25	Fri 28/02/25	
Accept Tender / Commercial Contract	20 days	Mon 3/03/25	Fri 28/03/25	
Tender fitout packs	90 days	Mon 31/03/25	Fri 1/08/25	
Construction	180 days	Mon 31/03/25	Fri 5/12/25	
Prefab Construction Start (Offsite)	140 days	Mon 31/03/25	Fri 10/10/25	
Relocate present facilities / Containers / Portacoms - Temporary agreement with HDC	5 days	Mon 30/06/25	Fri 4/07/25	
Demolition	10 days	Mon 7/07/25	Fri 18/07/25	
Workshop Construction (Site)	60 days	Mon 21/07/25	Fri 10/10/25	
Prefabrication Site Build	20 days	Mon 13/10/25	Fri 7/11/25	
PC	0 days	Fri 7/11/25	Fri 7/11/25	
Club Fitout	20 days	Mon 10/11/25	Fri 5/12/25	
Official Opening / Handover	0 days	Fri 5/12/25	Fri 5/12/25	



## COMMUNICATION CHANNELS



## NEXT STEPS



1. Send Your Feedback

Closing date for feedback is **18<sup>th</sup> February** via email to <u>wslsnb@gmail.com</u>



2. Resource Consent

Application

Submit resource consent

application and gain approval

from Council.





3. Identify & Select Partners

Identification and selection of construction and fitout partners will be critical.

4. Special Meeting

Member vote to proceed will be called once all funding is secured, consents are approved.



THANK YOU

