



Minutes

Village of Tahsis

Meeting	Committee of the Whole
Date	January 17, 2023
Time	1:00 p.m.
Place	Municipal Hall - Council Chambers and by electronic means

Present	Mayor Martin Davis Councillor Meggan Joseph Councillor Sarah Fowler Councillor Cheryl Northcott Councillor Doug Elliott	
Staff	Mark Tatchell, Chief Administrative Officer Adia Mavrikos, CPA,CA, Director of Finance Amanda Knibbs, IT Coordinator John Manson, P.Eng., Municipal Engineer	by video by video by video
Guests	Graham Hirst, P.Eng., Senior Marine Structural Engineer, McElhanney	by video
Public	8 members of the public	2 by video

Call to Order

Mayor Davis called the meeting to order at 1:00 p.m.

Land Acknowledgement

Mayor Davis acknowledged and respected that Council is meeting upon Mowachaht/ Muchalaht territory

Introduction of Late Items

None

Approval of the Agenda

Fowler: COW 001/2023

THAT the Agenda for the January 17, 2023 Committee of the Whole meeting be adopted as presented.

CARRIED

H. Business Arising	1	Presentation by Matt Friderichs, P.Eng. and Graham Hirst P.Eng.
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Re: The Community Pier and Dock Project (presentation attached).

Fowler: COW 002/2023

THAT this presentation be received.

CARRIED

A discussion followed.

Fowler: COW 003/2023

THAT the meeting be open to questions and comments from the public in attendance.

CARRIED

A question and answer period followed.

Davis: COW 004/2023

THAT the Community Dock Project be re-designed by McElhanney with the gangway moved to the south end of the boat launch.

FAILED

A discussion followed.

Fowler: COW 005/2023

THAT Council approve the Community Dock and Pier Project as presented.

CARRIED

Adjournment

Fowler: COW 006/2023

THAT the meeting adjourn at 3:10 p.m.

CARRIED

Certified correct this
7th day of February 2023.



Corporate Officer

Village of Tahsis Community Dock Project

Graham Hirst, PEng
Marine Structural Engineer



Today's Discussion

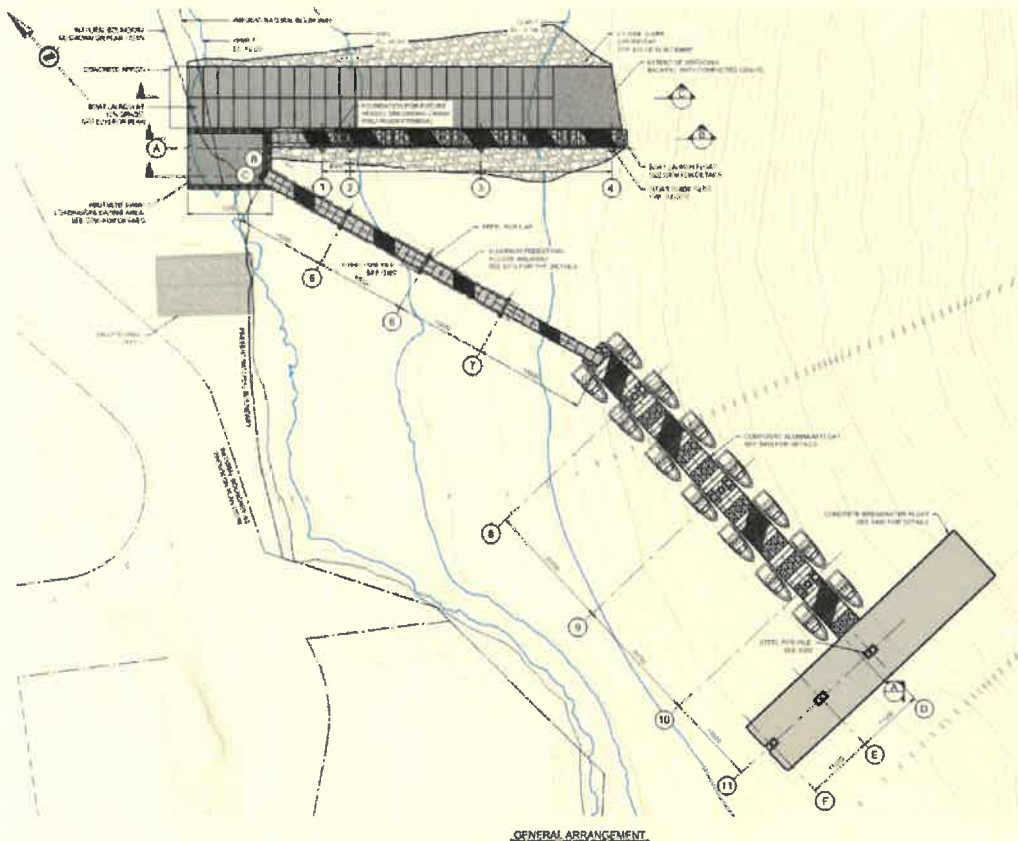
- Permitting submission
- Updated Alignment of Floats

Previously Recommended Option



- Design considered a separate breakwater
- Coastal study showed a wide breakwater would be required to meet harbour tranquility requirements

Updated Alignment



- Breakwater is now integrated with the float as a "T", with marina float aligned with storm wave direction
- Alignment is shifted to avoid piling in deeper water
- Geotechnical investigation showed deeper bedrock than expected, rock socketing no longer required
- No change to boat launch, boat launch floats, or abutment

Costing

- Cost of piling is expected to be lesser than previously considered (no rock socketing)
- Design can be phased to control cost, with the boat launch floats, boat launch piles and crane pile being tendered as optional items
- *Current cost estimate shows base subtotal at 1.99M, with optional items 2.31M.*
- *Contractor mobilization, professional fees, and contingency are expected to be around 500k*

Questions?

Thank You



McElhanney

