



Minutes

Let's Save the Beach

Venue: Flaxmill bay

Date: 19/10/2018

The chairman Graeme Lomas opened the meeting and thanked Dave Fowler, Councillors, Community Board representatives (TCDC) and the public that attended the meeting.

Dave opened the discussion with some history to the area by expanding upon the action of the waves when the current Rock wall was built in 2007. This diverted the sediments leading to erosion encroaching under the road and Pohutukawa trees. When the makeshift Groyne was put in place to avert the deprivation of sand, the sand has been retained on the beach (30-40cm) and the high tidal mark has fallen.

- Hard Option
Rock wall is built along the beach potentially meaning the foreshore could go and lead to more erosion
- Soft Option
The installation of a Groyne that would push the High tide back with waves lapping on the beach, keeping sand on the beach.
- Conclusion that a Groyne is best practice. Rock walls have led to further erosion while the installation of a Groyne would prevent this. We need to hold a meeting to pass this submission

Open discussion

A discussion followed on the following factors

- Waves travel from the Rocks and scours out the beach. In the past year there has been a big degradation.
- Total Cost is no charge
- Would like to liaise with the Coastal Engineer to develop a technical perspective and to walk through to a consensus
- To fast track a solution we need to work through the Waikato Regional Council.
- The meeting date to discuss with the Coastal Engineer possible solutions was set at Monday 29th October. It will provide a forum for the best and quickest solution. Funding is already place for the work to be done in for the New Year.

- Note was taken that each beach has its own individual profile. Monitors need to put down to gage the depth and size of the wave. The Coastal Engineer is informed of this data.
- Combination of anecdotal and scientific knowledge can be used to work through towards a solution
- The Council priorities are
 - The infrastructure of the road.
 - Trees and Beach
- Need to deal with Resource Management Act, Coastal Policy Structure and Waikato Regional Authority.
- As there has been no discussion or directive from the Regional Authority the temporary Groyne can be maintained.

Dave Fowler finished off with a few pertinent comments and Graeme Lomas thanked everyone for their attendance.