

# MAPUA & DISTRICTS COMMUNITY ASSOCIATION

## General meeting of the Association

MINUTES [8 October 2018]

**PRESENT** Marion Satherley, **Jolene** Theron, Aileen Connell, Wayne Chisnall, Tim Hawthorne, Naomi Aporo, Mike Kininmonth, (Exec), TDC councillors King, McNamara & Anne Turley, 7 MDCA members/community guests as per attached list.

Note: Not all in attendance signed the attendance sheet as set-up of venue was delayed owing to overlapping time-slots for use of Mapua hall space.

**APOLOGIES:** Trish Smith, Helen Bibby, Elena Meredith

**WELCOME.** Naomi Aporo opened the meeting with a traditional Te Reo Māori Karakia

**PRESENTATION SLOT.** Wayne Chisnall welcomed Trevor James, resource scientist at TDC - special interest in aquatic ecology and water quality.

### **The Health of Streams in the Moutere**

Streams draining the Moutere Hill geology (including Mapua-Moutere-Tasman areas) have particular character and distinct water quality and aquatic ecology issues. The hydrology is distinct in the region with very low-flows in summer and high peak flows. This is due to low permeability ground conditions, a dominance of pasture land use and low prevalence of wetlands. As a consequence streams in summer are particularly vulnerable to overheating, low dissolved oxygen and high cover of slime (filamentous algae) in unshaded sections of stream in summer. These issues are serious enough to affect invertebrate and fish life in many Moutere streams.

The other big issue in the Moutere is fine sediment discharges from forestry and land development. A recent report by NIWA (see link below) attributed the source of much of that sediment to forestry land use as well as “bank erosion” which also includes erosion of subsoil from land developments such as what occurred when the Carter Holt forests were redeveloped for rural-residential land use. Examples of erosion risk activities in this area were shown eg root raking of stream banks after forest harvest, hill country cultivation and winter cropping and grazing without grass filter strips. On the positive side there are generally low levels of nutrients and disease-causing organisms and reasonable water clarity in base flows in these streams.

Where the habitat is poor there are typically 3-4 species of native fish in Moutere streams (inanga, shortfin and longfin eels, and common bully). Where the habitat is good you typically get these plus: banded kokopu, smelt, giant bully and in rare occasions you can find koaro, torrentfish and redfin bully. No longer do you find giant kokopu as too many wetlands have been drained and streams straightened. Dominion Stream has had giant kokopu, but it hasn't been found in the last couple of surveys. Redfin bully is also rare in Dominion Stream, but no smelt, koaro or torrent fish.

Around NZ these rare fish are getting rarer (Joy et al 2018 <http://www.publish.csiro.au/mf/MF18028> ).

The main reasons for this includes: fine sediment discharges, water temperature, increasing aquatic weed growth and decreased flows. Most of these issues are associated with agricultural intensification and urban development. In Tasman we have found in-stream structures creating a barrier to fish passage to be a major effect on native fish. For example you find fewer fish species upstream of the rock riprap weir on the Moutere River 500m downstream of Old House Road. Attempts to address this have failed due to the unstable nature of this structure.

There are many opportunities for restoration, particular by “joining the dots” of existing remnants of native forest and riparian restoration. Council would like to work with the Tasman Environment Trust and the wider community to develop catchment improvement plans. Council now has a fund available to organised landowners and community groups, principally to provide plants for riparian restoration. The latest Land Development Manual that directs developments will hopefully deliver some better environmental outcomes for our streams.

<http://www.tasman.govt.nz/environment/water/rivers/river-water-quality/fine-sediment-in-our-waterways-and-coast/>

### **Q&A (reported as best possible)**

*Q – Significance and impact of spray and walk away?*

T - High impact, as it highly toxic to fish (roof wash etc.)

Q - Can anything be done about it?

T - Mainly a national response. EPA assigned to this function has a massive backlog of chemicals they dealing with.

Q - Impact of those nitrate levels?

T- Waimea plains on Waimea rivers have high levels of nitrate. Source hasn't been determined. Historical piggery, seasonal fluctuations. Fish can't cope with the levels of that. Waimea river ok but streams seems to be most impacted.

Q – What kind of example projects would apply for funding as mentioned in presentation?

T – Focus is on catchment areas (shoulder tap) – 4 of them, none have received funding here. Motupipi near Takaka, Marahau / Uruwhenua area, Fish Creek because of the iconic spring project likely to co-fund. Sherry River in Motueka catchment – mostly impacted by farming. Some other smaller projects such as farmer wanting to upgrade culvert partly funded by farmer.

Q- What do you see the biggest opportunity for improvement of stream health within this region / what catchment area to focus on? If you would put your money somewhere what catchment will it be? Where will it make the biggest difference?

T- To improve ecological health, start with small streams close to coast draining into estuaries. Moutere catchment area. Involve young researchers to map out critical areas.

Q- If streams flowing into rivers/estuaries were to be fenced, how much of a difference will it make?

T – Takes a holistic view. If the catchment has a source of sediment coming from uphill, it will impact lower down. Best intervention to improve water quality is to plant trees next to streams as it cools down streams, feeds with natural seeds etc.

Q – Are you optimistic about water health in our district?

T – With funds becoming available it does increase optimism. We don't have such a big a job to do as in farming intensive areas.

Q- Is looking after streams mandatory?

T- In Motupipi area, for example, tried to get farmers involved. Found 2 farmers not wanting to participate in project leading to project not taking off. So in this case it would have helped if participation were made mandatory. Requirements coming into place to focus more on regulation.

Presentation was concluded and Marion thanked Trevor.

#### **OPEN FORUM (3 minutes):**

- Drew Bryant (Activity Planning Advisor – Transportation) Survey on walking/cycling transportation. Gov changed focus on road funding to fund more on this type of transportation. Interested in hearing the thoughts of those that would not normally walk or cycle, not just those that are enthusiasts. A greater representation from the Moutere/Waimea ward would be better, as they represent only a small percentage of the responses so far. Feel free to pass this on to anyone that you feel would participate or disseminate. <https://www.surveymonkey.com/r/YQCDQ65>  
Elena will take on transportation portfolio. Tim to add survey to FB. Jolene to email members with the link to survey.
- David Kemp– Spoke about the importance of being a social community and highlighted the campaign for greater mental awareness. Spaces that a person occupies in their daily life: 1<sup>st</sup> space – home, 2<sup>nd</sup> space – work, 3<sup>rd</sup> space – public space. David felt that greater attention should be given to seating and configuration of seating in our community. Social seating around our community will encourage more people to get out of their homes and make it easier on especially the elderly. David gave his mobile number should any one like to get involved in providing more seating in our community - 0211831668 to get in touch with David
- Member from floor Part of group representing Green Party in our area. Highlighted Freshwater Focus

presentation that will be held in the Mapua Hall on the 25<sup>th</sup> of October by Dr Mike Joy (freshwater campaigner)

<p><b>MINUTES PREVIOUS MEETINGS- Assn &amp; Exec.</b> Exec notes from the 25 Sept 2018 meeting were <b>TABLED</b>. Moved <b>THAT</b> the amended minutes of the Association's general meeting held on 10 September 2018 were an accurate record of that meeting Aileen Connell / Wayne Chisnall, <b>CARRIED</b></p>		
<b>ROADS &amp; PATHWAYS</b>	Followed up with TDC Jamie McPherson regarding possible walkway between Jessie St. and Aranui Rd. Jamie responded by saying that proposal was handed on to consent authority.	<b>Wayne Chisnall</b>
<b>ASSN RULES &amp; CONST.</b>	Nothing to report	
<b>MAPUA WATERFRONT &amp; WHARF</b>	<p><b>Waterfront Park Upgrade Subcommittee meeting -</b> Have some money invested for mounds at park. Will take to next meeting to get clarity on project from WWG. If decided not to go ahead, money should be refunded.</p> <p><b>Waterfront Park (Masterplan) Working Group (WWG).</b> Discussions around parking, election of Chair Person (as per minutes), comprehensive history of area and clarification regarding voting rights in group.</p>	<b>Trish Smith</b>
<b>ENVIRONMENTAL PROJECTS</b>	<p><b>Dominion Flats Restoration sub committee</b></p> <ul style="list-style-type: none"> <li>• Proposed mural for underpass Harley Rd. Designs by Mapua School</li> <li>• \$2000 for tree planting received from Greenwood Trust</li> <li>• Request for MDCA to apply to Pub Charities for \$13750 for further planting at Dominion flats</li> </ul> <p>Wayne/Aileen <b>CARRIED</b></p> <p><b>Waimea Inlet Forum Report.</b></p> <ul style="list-style-type: none"> <li>• WIF report as per Gillian. Look at employing a student over summer to look at key places to improve and for planting. Gillian commented on improvements that can be seen at streams with plants, etc.</li> </ul>	<b>Helen Bibby</b>
<b>TDC &amp; FUTURE DEVELOPMENTS</b>	Nothing to report	<b>Mike Kinninmonth</b>

<b>SOCIAL MEDIA</b>	<p>Tim gave a verbal update on recent activity and reminded the meeting that contributions to the Facebook page may be sent to the MDCA email address <a href="mailto:info@ourmapua.org">info@ourmapua.org</a></p> <p>In September, the MDCA posted 7 different news items on our Facebook page. Topics ranged from an invitation for nominations for Chairperson of the Waterfront Area Working Group to a notice of the McKee Reserve re-opening on Labour Day weekend.</p> <p>Our most viewed posts were the announcement of a new start for the Dale Vercoe Community Care Charitable trust with 1,103 views and of course anything to do with pets: a post that “Sala, the lost pup, was found” had 2,273 views, 5 comments and 16 shares.</p> <p>In total, our posts in September attracted 6,677 views – about the same as our average views in July and August.</p> <p>Digital activity in September for our web site <a href="http://www.ourmapua.org">www.ourmapua.org</a> was strong with 88 visitors who viewed 188 pages in September, while our average is usually about 60 visitors and 120 page views. Another strong number: 91% of visitors were new to the site. Good news: no viewers from France and Brazil this past month.</p> <p>Remember, to check out our web site and like us on Facebook, and send me any news or issues you have that should be shared with our community.</p>	<b>Tim Hawthorne</b>
<b>AED Education &amp; monitoring</b>	Aiming for Nov training session	<b>Wayne Chisnall</b>
<b>RELATIONSHIPS</b>	Nothing to report	<b>Naomi Aporo</b>
<b>WATER INFRASTRUCTURE</b>	Nothing to report	<b>Bruno Lemke</b>

<p><b>TREASURER</b></p>	<p><b>Accounts to be paid:</b></p> <ul style="list-style-type: none"> <li>• ITEM Check with Aileen</li> <li>• ITEM “</li> </ul> <p><b>Report:</b></p> <ul style="list-style-type: none"> <li>• Aileen’s report read to the meeting.</li> <li>• Current members now 63 including 2 life memberships, with new membership forms available at the hall.</li> <li>• Current balance AS AT [DATE] = \$ 16220 comprising. <ul style="list-style-type: none"> <li>○ General fund \$8376.90</li> <li>○ Dominion Flats Grant \$6904.93</li> <li>○ Waterfront Park \$468.17</li> <li>○ AED Fund \$470</li> </ul> </li> </ul> <p><b>General:</b>  Grant confirmed TDC \$4725 (applied for \$5000)  \$2000 received from Greenwood Trust for tree planting Dominion Flats  MDCA applies to Pub Charities for \$13750 for further planting at Dominion Flats Reserve</p> <p>Completed a cash flow, not a lot of spare money . Do have \$1200 donation sitting in General Fund – spending TDC.</p> <p>63 members, another reminder was emailed out</p> <p><b>THAT</b> the report be accepted and the invoices be paid.  Tim Hawthorne / Naomi Aporo <b>CARRIED</b></p>	<p><b>Aileen Connell</b></p>
<p><b>TDC COUNCILLOR'S REPORT</b></p>	<p>Suggested to approach the MenzShed with regard to community seating as was raised by David in open forum (3 min slot). It would also be a project that TDC would support.</p> <p>Suggested to contact Jane Fire (use to be at Nelson City Council) regarding environmentally friendly alternative to plastic plant-guards for tree planting at Dominion Flats.</p>	
<p><b>CORRESPOND.</b></p>	<p><b>Outward:</b></p> <ul style="list-style-type: none"> <li>• MDCA support letter for Mapua Hall funding application</li> <li>• Email from MDCA to TDC re Community Consultation Funding granted_thank you</li> </ul> <p><b>Inward:</b></p> <ul style="list-style-type: none"> <li>• Email from TDC re Underpass Mapua School mural 01.10.18 <ul style="list-style-type: none"> <li>○ Comment from TDC Dean McNamara – From experience: not to allow outside contractors to do any work on mural (prevent covering mural with grey paint) without consultation.</li> </ul> </li> <li>• MOU Harley Rd underpass_maintenance of underpass <ul style="list-style-type: none"> <li>○ Agree to sign MOU <b>THAT</b> this motion be adopted  Aileen Connell, /Wayne Chisnall <b>CARRIED</b></li> </ul> </li> </ul> <ul style="list-style-type: none"> <li>• WIF notes from Gillian Sep 2018</li> </ul>	

	<ul style="list-style-type: none"> <li>Email from TDC re Water Safety Signage 26.09.18</li> <li>Email from TDC re Community Consultation Funding granted 21.09.18</li> </ul>	
<b>GENERAL BUSINESS</b>	<p>Mapua Community Care Project. Meeting with Ron Oliver. Approached Marion regarding establishment of community consultation group for the project. Asked whether MDCA is willing to have a representative on the group. Also suggested back to Ron that this would be a very good MDCA hot topic. Discussed at Exec meeting on 25 Sep. Everyone in favour. Marion appointed as representative.</p> <p>Action – Admin to create MCCP portfolio and include under Agenda and Minutes for next meeting.</p> <p>Marion thanked members for their participation and the meeting concluded at <b>8:20 pm</b>.</p>	
<b>NEXT MEETING</b>	<b>Monday 12 November 7pm Bill Marris Room Community Hall</b>	
<b>NOTICES &amp; REMINDERS</b>	Reminder: Next Association meeting Monday 12 November 2018	