

Thank you very much for passing this email to me. The Seaton Valley is certainly one of the primary areas of interest in the Catchment Management Plan, so it is very helpful to have detailed feedback like this that may otherwise be missed in our modelling analyses. This area is very flat and low lying and so the movement of water during a rainfall event can be unpredictable and dynamic.

By way of cc I have looped in our stormwater asset team who can provide some insight into the issues noted below, although several of them related to culvert size, effectiveness of flood gates, runoff increase from development, etc., will need resolution through the modelling and options analysis we are undertaking through the Catchment Management Plan. In the meantime, however, we can look into the operation of our current assets.

Please do continue sending along any other feedback you receive.

Kind regards,

David

**David Arseneau**

Senior Infrastructure Planning Advisor - Stormwater & Rivers

DDI +64 3 543 7239 | [david.arseneau@tasman.govt.nz](mailto:david.arseneau@tasman.govt.nz)

Private Bag 4, Richmond 7050, NZ



**SUBSCRIBE TO REAL-TIME LOCAL UPDATES AND REPORT ISSUES TO US QUICKLY AND EASILY**

GET IT ON Google Play | Download on the App Store

tasman Te Kaunihera o te tai o Aorere

Antenno Be Informed. Get Involved.

This e-mail message and any attached files may contain confidential information, and may be subject to legal professional privilege. If you are not the intended recipient, please delete

[Quoted text hidden]

[Quoted text hidden]

**Henk Vermeer** <henk69vermeer@gmail.com>

Thu, Sep 15, 2022 at 11:44 AM

To: David Arseneau <david.arseneau@tasman.govt.nz>

Cc: Paul McIntosh <pmcintosh64@yahoo.com>, Christeen Mackenzie <Christeen.Mackenzie@tasman.govt.nz>, David Ogilvie <David.Ogilvie@tasman.govt.nz>, Marion Satherley <marionawayfromhome@gmail.com>, Dwayne Fletcher <Dwayne.Fletcher@tasman.govt.nz>, "info@ourmapua.org" <info@ourmapua.org>, Emma McFarlane <emma.mcfarlane@tasman.govt.nz>, Robert Workman <Robert.Workman@tasman.govt.nz>, David Stephenson <David.Stephenson@tasman.govt.nz>

Good morning David.

Many thanks for your email, unfortunately I couldn't make the meeting last Monday evening.

I had a look at your powerpoint presentation before. Bruno forwarded the link last night,

I see that the process for collecting data to the point for council adoption process is in June 2023, abit under a year which is fairly quick. How long is the process once the council adopts the process to a spade into the ground?

I was wondering if some of the issues i raised in my email yesterday could be done under maintenance, especially cleaning out of drains and ponds in Aranui park and along Mapua drive, and installing the flood gates, there used to be flood gates on both culverts under Mapua drive going into Aranui park the culvert closest to the old tavern this flood gate was replaced a year or so ago and is working kind of but the pond directly behind it is full of silt and weeds which prevents the gate from working properly, the second culvert to the south side of the aranui park entrance under Mapua drive the flood gate is completely gone.

Could you let me know your thoughts about this maintenance work and when we could expect this to happen.

Kind regards

Henk

[Quoted text hidden]

**Robert Workman** <Robert.Workman@tasman.govt.nz>

Thu, Sep 15, 2022 at 12:29 PM

To: Henk Vermeer <henk69vermeer@gmail.com>  
Cc: Paul McIntosh <pmcintosh64@yahoo.com>, Christeen Mackenzie <Christeen.Mackenzie@tasman.govt.nz>, David Ogilvie <David.Ogilvie@tasman.govt.nz>, Marion Satherley <marionawayfromhome@gmail.com>, Dwayne Fletcher <Dwayne.Fletcher@tasman.govt.nz>, "info@ourmapua.org" <info@ourmapua.org>, Emma McFarlane <emma.mcfarlane@tasman.govt.nz>, David Stephenson <David.Stephenson@tasman.govt.nz>, David Arseneau <david.arseneau@tasman.govt.nz>

Dear Henk

Thanks for the information you have provided in relation to the rainfall event on 20 August which was not an extreme intensity rainfall event but did occur at the end of an extended period of rainfall over a number of days.

I've attached an email following earlier site discussions last year.

I will organise a site meeting with you to discuss further the concerns you have with maintenance of drainage in this area.

Regards

**Robert Workman**

Stormwater Engineer

DDI +64 3 543 7215 | Mobile +64 27 246 3726 | [Robert.Workman@tasman.govt.nz](mailto:Robert.Workman@tasman.govt.nz)

Private Bag 4, Richmond 7050, NZ



**SUBSCRIBE TO REAL-TIME LOCAL UPDATES AND  
REPORT ISSUES TO US QUICKLY AND EASILY**



**Antenna**  
Be Informed. Get Involved.

This e-mail message and any attached files may contain confidential information, and may be subject to legal professional privilege. If you are not the intended recipient, please delete

**From:** Henk Vermeer <[henk69vermeer@gmail.com](mailto:henk69vermeer@gmail.com)>

**Sent:** Thursday, 15 September 2022 11:45 am

**To:** David Arseneau <[david.arseneau@tasman.govt.nz](mailto:david.arseneau@tasman.govt.nz)>

**Cc:** Paul McIntosh <[pmcintosh64@yahoo.com](mailto:pmcintosh64@yahoo.com)>; Christeen Mackenzie <[Christeen.Mackenzie@tasman.govt.nz](mailto:Christeen.Mackenzie@tasman.govt.nz)>; David Ogilvie <[David.Ogilvie@tasman.govt.nz](mailto:David.Ogilvie@tasman.govt.nz)>; Marion Satherley <[marionawayfromhome@gmail.com](mailto:marionawayfromhome@gmail.com)>; Dwayne Fletcher <[Dwayne.Fletcher@tasman.govt.nz](mailto:Dwayne.Fletcher@tasman.govt.nz)>; [info@ourmapua.org](mailto:info@ourmapua.org); Emma McFarlane <[emma.mcfarlane@tasman.govt.nz](mailto:emma.mcfarlane@tasman.govt.nz)>; Robert Workman <[Robert.Workman@tasman.govt.nz](mailto:Robert.Workman@tasman.govt.nz)>; David Stephenson <[David.Stephenson@tasman.govt.nz](mailto:David.Stephenson@tasman.govt.nz)>

**Subject:** Re: Mapua drive flooding

Good morning David.

Many thanks for your email, unfortunately I couldn't make the meeting last Monday evening.

I had a look at your powerpoint presentation before. Bruno forwarded the link last night,

I see that the process for collecting data to the point for council adoption process is in June 2023, abit under a year which is fairly quick.

How long is the process once the council adopts the process to a spade into the ground?

I was wondering if some of the issues I raised in my email yesterday could be done under maintenance, especially cleaning out of drains and ponds in Aranui park and along Mapua drive, and installing the flood gates, there used to be flood gates on both culverts under Mapua drive going into Aranui park the culvert closest to the old tavern this flood gate was replaced a year or so ago and is working kind of but the pond directly behind it is full of silt and weeds which prevents the gate from working properly,

the second culvert to the south side of the aranui park entrance under Mapua drive the flood gate is completely gone.

Could you let me know your thoughts about this maintenance work and when we could expect this to happen.

Kind regards

Henk

On Wed, 14 Sept 2022 at 17:02, David Arseneau <[david.arseneau@tasman.govt.nz](mailto:david.arseneau@tasman.govt.nz)> wrote:

Hello Paul,

Thank you very much for passing this email to me. The Seaton Valley is certainly one of the primary areas of interest in the Catchment Management Plan, so it is very helpful to have detailed feedback like this that may otherwise be missed in our modelling analyses. This area is very flat and low lying and so the movement of water during a rainfall event can be unpredictable and dynamic.

By way of cc I have looped in our stormwater asset team who can provide some insight into the issues noted below, although several of them related to culvert size, effectiveness of flood gates, runoff increase from development, etc., will need resolution through the modelling and options analysis we are undertaking through the Catchment Management Plan. In the meantime, however, we can look into the operation of our current assets.

Please do continue sending along any other feedback you receive.

Kind regards,

David

**David Arseneau**

Senior Infrastructure Planning Advisor - Stormwater & Rivers

DDI +64 3 543 7239 | [david.arseneau@tasman.govt.nz](mailto:david.arseneau@tasman.govt.nz)

Private Bag 4, Richmond 7050, NZ



**SUBSCRIBE TO REAL-TIME LOCAL UPDATES AND  
REPORT ISSUES TO US QUICKLY AND EASILY**



This e-mail message and any attached files may contain confidential information, and may be subject to legal professional privilege. If you are not the intended recipient, please delete

**From:** Paul McIntosh <[pmcintosh64@yahoo.com](mailto:pmcintosh64@yahoo.com)>

**Sent:** Wednesday, 14 September 2022 4:10 pm

**To:** David Arseneau <[david.arseneau@tasman.govt.nz](mailto:david.arseneau@tasman.govt.nz)>; Dwayne Fletcher <[Dwayne.Fletcher@tasman.govt.nz](mailto:Dwayne.Fletcher@tasman.govt.nz)>

**Cc:** Christeen Mackenzie <[Christeen.Mackenzie@tasman.govt.nz](mailto:Christeen.Mackenzie@tasman.govt.nz)>; David Ogilvie <[David.Ogilvie@tasman.govt.nz](mailto:David.Ogilvie@tasman.govt.nz)>; Henk Vermeer <[henk69vermeer@gmail.com](mailto:henk69vermeer@gmail.com)>; Marion Satherley <[marionawayfromhome@gmail.com](mailto:marionawayfromhome@gmail.com)>

**Subject:** Fw: Mapua drive flooding

David / Dwayne,

I wanted to thank you for TDC's presentation on the CMP this past Monday evening - it was very well received and we look forward to continued engagement as the work progresses.

I am forwarding an email received today from Mapua residents concerned about flooding of their properties at and around [179 Mapua Drive](#) that they consider to have been exacerbated by a number of issues (see below).

Would you please direct this to the appropriate TDC staff and have them respond, copying MDCA.

Best regards,

Paul McIntosh

MDCA Chair

**Māpua & Districts Community Association**

**Māpua Hall**

**72 Aranui Road, Māpua 7005**

[info@ourmapua.org](mailto:info@ourmapua.org)

[www.ourmapua.org](http://www.ourmapua.org)

----- Forwarded message -----

**From:** Henk Vermeer <[henk69vermeer@gmail.com](mailto:henk69vermeer@gmail.com)>

**To:** "[info@ourmapua.org](mailto:info@ourmapua.org)" <[info@ourmapua.org](mailto:info@ourmapua.org)>

**Sent:** Wednesday, 14 September 2022 at 03:54:44 pm NZST

**Subject:** Mapua drive flooding

Hi there.

Unfortunately I was not able to attend last Monday's meeting on Sept 12th. Due to being in a lot of pain.

A concern that we have which i wanted to raise at the meeting, Is During the heavy rain events a few weeks back,

we taken a lot of water from neighbouring properties especially from those that were subdivided up the hill between Seaton valley road and the roundabout on Mapua drive, at the heaviest down fall between 2am and 4 pm our paddocks on 179 Mapua flooded, we were up checking on stock, as we investigated where the water was coming from, we discovered it back flowed from the subdivision above us, it is supposed to cross under mapua drive and into Aranui park but due to a few things, Mainly lack of maintenance from council, the water couldn't go into Aranui park,

1 the culvert under the road isn't big enough to carry the water, this pipe should of been increased in size when the subdivision was approved, to cope with the increase in water flow when it rains,

as we know water from roofs and driveways runs of quicker than if it was still in its natural state, which the current pipe was originally designed for.

2 Water also flowed back from Aranui park into us, a simple flood gate on both culverts would have stopped this.

3 There is a pond directly behind the old tavern in Aranui park, were the culvert from our side runs into, this pond has not been cleaned out for a long time and it's full of silt and grass, This pond and a second pond further in the park is in a similar unmaintained state, Both need cleaning out.

4 this is a more expensive one, but was in the previous plan, but never done, but now with the current development plus the new developments that have been approved more water is going through here at a faster rate, the culvert pipe underneath Aranui Road by the substation cell towers crossing underneath to the school is way to small for the length and the volume of water, which this pipe cant cope with, ,

we watched the water backing up into the park while at the school end there was plenty of room to take more water,

As we and our 3 neighbouring houses are directly affected by this, it is of urgency to have these areas mentioned above maintained and upgraded, before the [166 Mapua drive](#) development starts,it is not fair that we have to hold neighbouring subdivisions run off at our expense.

Can the Community association approach the council on behalf to get these works done.

I look forward to your response.

Kind regards

Henk Vermeer

----- Forwarded message -----

From: Robert Workman <Robert.Workman@tasman.govt.nz>  
To: "henk69vermeer@gmail.com" <henk69vermeer@gmail.com>  
Cc:  
Bcc:  
Date: Mon, 19 Apr 2021 04:12:25 +0000  
Subject: 179 Mapua Drive, Mapua - Flooding

Dear Henk Vermeer

Thanks for meeting on site to discuss flooding issues at [179 Mapua Drive](#), Mapua on Monday 12 April, those being the flapgate on the culvert across Mapua Drive, the Aranui Road culvert capacity and invert depth, maintenance of the wetland in the Reserve and the additional flows from upper catchment development.

The flapgate for the culvert under Mapua Drive has been requested and I will provide you with an update as to when this will be installed later this week.

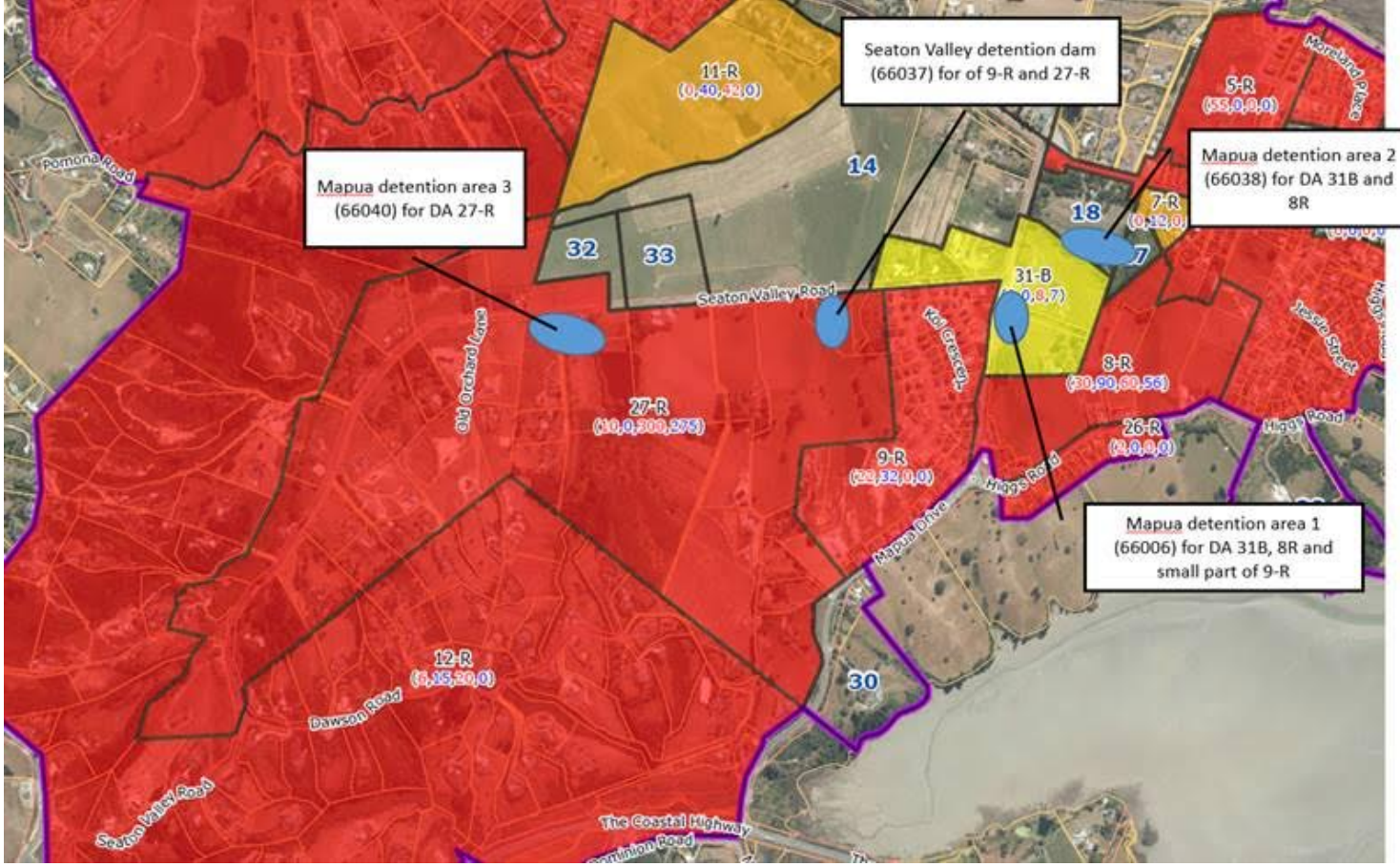
I think it will be best to monitor the issue of the wetland, especially once the flapgate is installed and as mentioned on site I do not consider that the wetland is restricting flood flows from reaching the Aranui Road culvert to date. I had the section of drain inspected downstream from the Aranui Road culvert but this was found to be relatively clear, although there was a branch across the outlet drain from the lake.

A map below shows detention works proposed in the Long Term Plan 2021-2031. Detention areas are proposed to mitigate effects from development in the upstream catchment. Submissions to the LTP are still open but close on 24 April. These options have still to be confirmed and may vary to what is shown, so a submission in support of alternative options is encouraged.

If you have any further comments or concerns please let me know but at this stage I will not be arranging a further on site meeting now that you have these details.

Regards





179 Mapua Drive, Mapua - Flooding.eml  
114K