

## Minutes: Hikurangi Swamp Working Group Meeting Tuesday 13<sup>th</sup> October 2015, held at Jordan Valley Farm

*Minutes of meeting held at the Jordan Valley Farm on Tuesday 13<sup>th</sup> October 2015*

<b>Facilitator</b>	Councillor Crichton Christie
<b>Purpose</b>	Forum to discuss the Hikurangi Swamp Scheme Issues
<b>Present</b>	Cr Crichton Christie (facilitator), Andrew Carvell (WDC), Adam Twose (WDC), Simon Weston (WDC), Stephen Brown, Evan Smeath, Ray Hindrup, Philip Hindrup, Rosemary Lister, Andrew Ilich, Jack Ilich, Ken Finlayson, Simon Donelley, Tim Brandenburg, Tess Dacre (NRC), Alan Halliday.
<b>Apologies</b>	Bruce Howse, Geoff Crawford.

Councillor Christie addressed the floor, opened the meeting welcoming members and staff representatives from the Whangarei District Council.

Item	Description	Action
<b>Apologies</b>	Accepted	Moved/Second
<b>Minutes</b>	Last Meeting Minutes. Issues raised - None. All true and correct.	Moved/Second
<b>Operations/Maintenance</b>	<p><b><u>Monthly Overview from Hydrotech</u></b></p> <p>July</p> <ul style="list-style-type: none"> <li>- Mild weather with minor rainfall</li> <li>- Minimal use of pumps</li> <li>- Stolen gate replaced at Mountain access way</li> <li>- Mountain pump found to be cavitating, adjustment made to the stop probe</li> <li>- Eel monitoring equipment returned to NIWA for analysis</li> </ul> <p>August</p> <ul style="list-style-type: none"> <li>- Cold frosty start to month</li> <li>- Pumps operated at 6 stations requiring cleaning of weed screens</li> <li>- Temperatures rose towards the months end in line with small rain events</li> </ul> <p>Pump Availability</p> <ul style="list-style-type: none"> <li>- See presentation</li> </ul> <p>Power Usage</p> <ul style="list-style-type: none"> <li>- See Presentation</li> </ul> <p>Pump Operation</p> <p>Pumping Station Operation</p> <ul style="list-style-type: none"> <li>- Due to healthy and Safety concerns only WDC staff are to operate pumps</li> <li>- Request to take issue back to H&amp;S to request farmer training</li> <li>- Cr Christie will discuss with H&amp;S</li> </ul> <p>Spillway Maintenance</p> <ul style="list-style-type: none"> <li>- See presentation</li> </ul> <p>Weed Screen Replacement</p> <ul style="list-style-type: none"> <li>- See presentation</li> </ul>	

<b>Finances</b>	<p><b><u>July</u></b></p> <ul style="list-style-type: none"> <li>- Inspection \$2,638.22.</li> <li>- Maintenance \$2385.54.</li> <li>- Environmental \$695.00.</li> </ul> <p>.</p> <p><b><u>August</u></b></p> <ul style="list-style-type: none"> <li>- Inspection \$2,638.22.</li> <li>- Maintenance \$76.10.</li> <li>- Flood Attendance \$380.55.</li> </ul> <p><b><u>Opex 15/16</u></b></p> <ul style="list-style-type: none"> <li>- Budget is \$481,956.</li> <li>- Long term plan to be out of debt by 2025</li> </ul> <p><b><u>Previous and Forecast Spend</u></b></p> <ul style="list-style-type: none"> <li>- Forecast based on previous wet years</li> <li>- Forecast is sensitive to Capex figures</li> </ul> <p><b><u>Stopbank Adjustment Program</u></b></p> <ul style="list-style-type: none"> <li>- Okarika stopbank/spillway length reduced to match consent</li> <li>- Contractor to return to borrow site to restore original finish</li> <li>- All banks now at design level. 5 event monitoring as per consent can now start</li> </ul>	
<b>Environmental</b>	<p><b><u>Ox-Bow Restorations</u></b></p> <ul style="list-style-type: none"> <li>- WDC looking at retiring the 6Ha of owned land with the view to bring it back to its natural state in line with the Wairua Reserve</li> </ul>	
<b>15-16 Drain Clearing</b>	<p><b><u>Maruarua Stream</u></b></p> <ul style="list-style-type: none"> <li>- NRC granted Resource Consent</li> <li>- WDC staff met with Hydrotech contractor</li> <li>- Due to complexity and budget available</li> </ul> <p>Proposed:</p> <ul style="list-style-type: none"> <li>- 1 Full week work</li> <li>- 10 Hour Day</li> <li>- 1 x Long reach &amp; 2 x 6 wheeler</li> <li>- Start at bottom and work up with the possibility to finish off next year</li> <li>- Greg Martin has offered a place for the sediment disposal within the Resource Consent</li> </ul>	
<b>Level Of Protection</b>	<p><b><u>Option for Enhanced Protection</u></b></p> <ul style="list-style-type: none"> <li>- Extensive discussion regarding the proposal of the Otonga Pocket</li> <li>- Assessment has been done, Cr Christie believes this to be a viable scheme</li> <li>- Various concerns over cost to farmers</li> <li>- Conclusion for another meeting once landowners have had time to assess the impact on them financially</li> <li>- Date agreed for Tuesday 10<sup>th</sup> November at 10am</li> </ul>	
<b>Living Water</b>	<ul style="list-style-type: none"> <li>- Bank re-contouring project on Mangahahuru Stream was approved on the basis of being a trial</li> <li>- Investment and feasibility study showed to be too expensive and complicated</li> <li>- Other proposals to come in the near future</li> </ul>	
<b>AOB</b>	<ul style="list-style-type: none"> <li>- None</li> </ul>	

**Meeting closed at 11:56am**

**Next Meeting: TBC after Enhanced Protection meeting on 10<sup>th</sup> November at 10am – Venue TBC**