



**PANUITIA.....**

Incorporating Awarua 1DB2 & Aorangi (Awarua) Blocks

<p>ISSUE 6—Aug 2013</p>	<p><b>FEEDBACK ON OWNERS HUI—Held 3th October 2012</b></p>
<p><b>TRUSTEES :</b>  <b>Isaac Hunter</b>  <b>Hemana</b>  <b>06 343 2106</b>  <b>Richard Steedman</b>  <b>06 388 1223</b>  <b>Mary Mako</b>  <b>06 388 1472</b>  <b>Peter Steedman</b>  <b>06 388 0851</b>  <b>Tama Wipaki</b>  <b>06 388 1335</b>  <b>Maria Taiuru</b>  <b>06 322 8176</b>  <b>Jenny Mauger</b></p>	<p>Thank you to whanau who were able to attend last year's hui. This time It was held at Omahu Marae and had a good turnout A reminder they are held every three years alternating between Marae in Kahungunu and Mokai Patea. Next hui will be 2015 in Mokai Patea, if we have your <b>current address you will receive a notice.</b></p> <p>When Trust has Owner's hui they pay a Kaumatua Grant of \$150 to those 65 years and over. We received 62 applications in this round and paid out \$8250.00. One application was declined because it did not make it by due date. This is important so remember to share your notices with whanau or better still contact our Administrator to update details. If you would like copy of Owner's Book let us know.</p> <p><b>TE POTAE O AWARUA (TPoA)—Pest Management</b></p> <p>The Government's changes and cutbacks in Conservation has meant Trustees have had to keep an eye and work a little closer with partners, Department of Conservation (DoC) for continuation of project. This paid off with a contribution from Nga Whenua Rahui of \$50k. There have been seven checks involving helicopter flights, DoC staff, volunteers, and our designated Leaders working on the trap lines. They are Ikaawetea, Te Potae and Makirikiri Lines.</p> <p>The future is still a little unknown but one thing for sure is DoC are proposing more work with 1080. We have a clear mandate from Owner's on this issue, to only allow ground control and aerial on the boundaries and or difficult to reach areas. Trustees have been diligent with this policy but will be revisiting it in near future.</p> <p>A major component of TPoA is <b>Whio (Blue Duck) population recovery.</b> With the help of \$5k funding from Central North Island Blue Duck Trust further protection, monitoring and tracking was undertaken. Scientific data is being gathered as to the effectiveness of the project. This began with a population census of our Whio.</p> <p>Regular checks mentioned above on the stoat traps in remote locations were possible. The setup of more traps means an increased area of habitat protection which will better chances of Whio survival and breeding for this endangered native species.</p> <p>The project enables volunteer's to learn skills in predator control, teamwork and bush work. Moreover the project enables the re-engagement of people with the land, creating increased awareness of environmental issues while cultivating an appreciation of our natural heritage. Every Owner is welcome to participate in this project and just needs to let the Trust know.</p> <p>One thing is for sure the birdlife and their increased presence has been observed flying and chirping away happily in the ngahere.</p>
<p><b>ARE YOU MOVING HOUSE???</b></p> <p><b>THEN LET US KNOW SO YOU DON'T MISS OUR NEXT KAUMATUA GRANT DEADLINE!</b></p>	<p><b>ACCESS FOR A HUNT BY OWNERS</b></p> <p>Managed by Field Officer and Trustee Peter Steedman he has attracted a number of regular paying clients for annual hunts on the block. Trustees are pleased to see Owners take advantage of this opportunity but for safety reasons contact with Peter first is imperative.</p>
<p><b>PORTFOLIOS</b>          Isaac  <b>ECONOMIC DEVELOPMENT</b>          Tama &amp;          Richard  <b>PEST CONTROL</b>          Peter  <b>HUNTING</b>          Jenny  <b>CONSERVATION</b>          Maria  <b>DATABASE</b>          Mary</p>	

## MOA BONE DISCOVERY—Discussion Continues.....

For those interested in Moa Bone discoveries covered in last Newsletter we have received feedback from Dr Jamie Wood of Landcare Christchurch. Here is an abstract from his findings written in an article for the Journal of the Royal Society of NZ :

“During the nineteenth century, multiple discoveries of moa bones lying on the ground surface



As shown last time the pair of tibiotarsi found by Tama Wipaki

in exposed situations generated debate about the recentness of moa extinction. Subsequently, clearance of land for agricultural purposes has probably resulted in the destruction of many surface moa bones and such finds are now rare. The recent discovery of a pair of tibiotarsi from a North Island giant moa (*Dinornis novaezealandiae*) lying on the forest floor at Aorangi Awarua, Ruahine Range, has allowed the age of two surface moa bones to be tested. Both tibiotarsi were AMS radiocarbon dated and returned ages of  $681\pm 28$  and  $721\pm 29$   $^{14}\text{C}$  years BP. The  $2\sigma$  calibrated ranges are statistically the same age and suggest that the bones are from one bird that died sometime between AD

1286 and 1390. Although the bones post-date human settlement of New Zealand, they are not anomalously recent. The results show that, given favourable environmental conditions, moa bones can persist in exposed situations for long periods, and do not necessarily reflect survival of moa into relatively recent times.” A link to full article can be found on: <http://dx.doi.org/10.1080/03036758.2012.751038>.

## EREWHON WATER SCHEME—A New Wall Coming

At every meeting we receive report from representative Trustee, Mary Mako and Minutes of Scheme Meetings. The scheme supplies stock water (not for human consumption) to approximately 40 water tanks on approximately 25 farms. Farms are rated for the water and scheme is administered by Rangitikei District Council.

Scheme Members current proposed major works is the replacement of timber wall with concrete. The existing wall is rotting away and gouging is occurring along edge of weir. The cost is substantial but the



rates of scheme users will pay for this. Trustees along with scheme members, contractor and Council did a site visit recently.

Photo left shows front wall of weir. You can just see floating below the



calm water three white pipes, these are filters. Photo right shows Trustees (L-R) Mary, Peter, Ike, Andrew van Bussel from Council (behind) then, Farmer, D Smith Contractor and J Gilbert, Scheme Chairman. More photos are available under gallery on our website [www.aorangiawarua.maori.nz](http://www.aorangiawarua.maori.nz).

**ARE YOU URI, YOUNG, ENERGETIC, INTERESTED IN CONSERVATION & KEEN TO LEARN, IF SO MAKE CONTACT WITH THE TRUST????!!!**

**TRUST CONTACT DETAILS :** Administrator | PO Box 5 RATANA 4548 | 06 3426 838 | 027 2707763 | [sorayapm@xtra.co.nz](mailto:sorayapm@xtra.co.nz) | [www.aorangiawarua.maori.nz](http://www.aorangiawarua.maori.nz) | [www.hikoitreks.co.nz](http://www.hikoitreks.co.nz)

