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# SUBMISSION ON MIGHTY RIVER POWER LTD APPLICATIONS FOR RESOURCE CONSENT

Section 145 of the Resource Management Act 1991

<b>To:</b> Freepost Call In Ministry for the Environment PO Box 10362 The Terrace Wellington 6143	<b>RECEIVED</b> 23 FEB 2009	<b>OR</b> <b>Email:</b> turiteacalln@mfe.govt.nz <b>Fax:</b> 04 439 7705 [Note: If you are emailing or faxing your submission, please mark in the subject line: 'Turitea Call In']
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This submission relates to the applications for resource consent lodged by Mighty River Power Ltd for the Turitea Wind Farm proposal as identified on the next page.

### CLOSING DATE AND TIME FOR SUBMISSIONS: 5.00 PM MONDAY 23 FEBRUARY 2009

**Title:** Mr Mrs Miss Ms (Please circle the appropriate title(s) or print clearly below)

**My/Our Full Name(s):** Peter & Kim Sharpe

**Postal Address:** 292 Kahuterawa Road, RD 4, Palmerston North

**Work Ph:** 06 3509408 **Home Ph:** 06 3553035 **Cell:** 027 2022 740

**Work Fax:** \_\_\_\_\_ **Home Fax:** \_\_\_\_\_ **Email:** shooters@xtra.co.nz

Please tick the relevant boxes on the next page to identify whether you are making a submission on all applications for resource consent or just some of them (please identify).

Please also indicate on the back of this form (✓) whether you support, oppose, or are neutral in relation to the applications. If you are making a submission only on parts of an application for resource consent, please note this when specifying the reasons for your submission.

The reasons for my/our submission are: \_\_\_\_\_ *If you are attaching further information tick for yes*

See attached material

Please use more pages if you need to.

I/we seek the following decision from the Board of Inquiry (provide precise details including the nature of any conditions sought):

See attached material

Please use more pages if you need to.

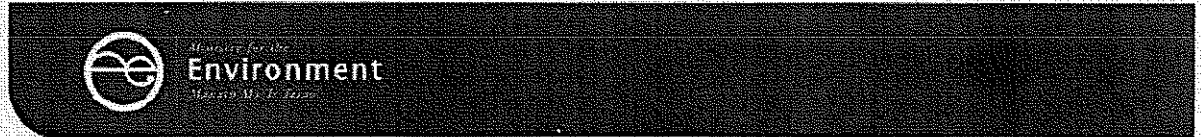
*Use a clear tick in the appropriate box below* (✓)

I/we wish to be heard in respect of my/our submission (to speak at the public hearing).

I/we DO NOT wish to be heard and hereby make my/our submission in writing only.

**Signature(s):** P.A. Sharpe K. Sharpe **Date:** 21.02.09

(Signature of submitter, or person authorised to sign on their behalf is required. Note signature is not required for electronic (email) submissions. If this is a joint submission by two or more individuals, each individual's signature is required.)



Use the tick boxes below to indicate the called-in applications for resource consent that your submission concerns.  
Use a clear tick in the appropriate box or boxes (✓).

I/we make my/our submission concerning all applications for resource consent below

OR

My/our submission only concerns the applications for resource consent that I/we have ticked below:

	Support	Oppose	Neutral
<b>Manawatu-Wanganui (Horizons) Regional Council – Land-use Consents</b>			
104553: for vegetation clearance and land disturbance in rare or threatened habitats, near streams and on highly erodible land throughout the general wind farm site.			
104554: for the construction of a double culvert in an un-named tributary of the Kahuterawa Stream as shown on the included map.			
<b>Manawatu-Wanganui (Horizons) Regional Council – Discharge Permits</b>			
104555: for the discharge of dust to air from the concrete batching plants to be located as generally shown on the included map.			
104556: for the discharge of dust to air from the mobile crushing plant throughout the general wind farm site.			
104557: for the discharge of wastewater from two operations and maintenance facilities to land to be located as generally shown on the included map.			
104558: for the discharge of stormwater from substations to land to be located as generally shown on the included map.			
104559: for the discharge of cleanfill to land in the form of spoil disposal sites throughout the general wind farm site.			
104560: for the discharge of stormwater from roads, turbine platforms and other areas to land.			
<b>Palmerston North City Council – Land-use Consents</b>			
RC0068: <ul style="list-style-type: none"> <li>• to establish and operate a wind farm in the areas within the Palmerston North city jurisdiction as generally shown on the included map</li> <li>• to undertake earthworks associated with tracking and roading, turbine construction and associated buildings in the areas within the Palmerston North city jurisdiction as generally shown on the included map</li> <li>• for the western side of Pahiatua Aokautere Road not meeting access requirements at the location shown on the included map</li> <li>• for the storage of diesel (10,000 L) in bunded areas outside the Turitea water supply catchment, generally located at the two substation laydown areas shown on the included map, that exceeds the 0.2 effects ratio maximum in the rural zone</li> <li>• for the construction of a 220 kV electricity transmission line and substations as shown on the included map.</li> </ul>		✓	
<b>Taranaki District Council – Land-use Consents</b>			
1448: <ul style="list-style-type: none"> <li>• for a wind farm (which is not listed as a permitted or controlled activity) in the areas within the Taranaki District as generally shown on the included map</li> <li>• for land disturbance of more than 200 m<sup>3</sup> of soil and cleanfill material associated with tracking and roading, turbine construction, spoil disposal and other associated works in the areas within the Taranaki District as generally shown on the included map</li> <li>• for upgrades to South Range Road and the construction of new site access at the location shown on the included map</li> <li>• for turbine and wind monitoring mast structures not meeting height requirements within the Taranaki District</li> <li>• for the modification of a Significant Natural Feature in Schedule 3.3 (ie, Taranaki Ranges Ridgeline)</li> <li>• for not meeting noise requirements</li> <li>• for clearance of indigenous vegetation in the areas within the Taranaki District as generally shown on the included map.</li> </ul>		✓	

**NOTE: A copy of this submission form MUST also be sent to Mighty River Power Ltd at:**

Freepost – MRP  
Mighty River Power Ltd  
PO Box 445  
Hamilton 3240  
Attention: Stephanie Froggatt

Or email [turitea@mightyriver.co.nz](mailto:turitea@mightyriver.co.nz) or fax (07) 857 0192

I/we have sent a copy of my/our submission to Mighty River Power Ltd as per Section 96(4) of the RMA.



Environment

New Zealand Government

Peter and Kim Sharpe

292 Kahuterawa Rd  
RD 4  
Palmerston North

**SUBMISSION ON MIGHTY RIVER POWER LTD APPLICATIONS FOR RESOURCES CONSENTS  
104553, 104554, 104555, 104556, 104557, 104558, 104559, 104560, RC0068, AND 1448  
FOR THE TURITEA WIND FARM.**

We do not support the application in its current form.

The reason for our submission is our concerns about the construction traffic and operating noise from the wind turbines.

**Traffic Management and Rooding.**

Kahuterawa Rd as outlined in the traffic report is a rural road with sections of bends and short stretches of steeper grades. This will result in trucks having to use low gears and high revs when fully laden to be able to pass up Kahuterawa Rd. The road is also narrow in places and the additional traffic increases the risks to the cyclists and pedestrian users. The AEE states that these effects will most likely be more than minor and we agree with this assessment. Mighty River Power proposes a construction Traffic Management Plan to mitigate these effects. We support the implementation of a management plan to help mitigate these traffic effects.

The AEE and Traffic Report only lists the general areas the TMP will cover and provides little detail. This is expected since no details design has been completed.

However without this detail we are unable to assess if this plan will mitigate the traffic effects to what we consider an acceptable level. For example there is no standard "operating hours" indicated for the trucks. There is no indication if the trucks will be spread out over the day or in conveyors or if the trucks will operate at weekends. We are concerned that if there are no limits the trucks may begin operating, for example, at 6am at which time most residents are still asleep and fully laden trucks will be enough to wake the residents in this rural setting. This is not what we moved to the rural area for!!!

Mighty River Power's proposal is to present the Traffic Management Plan to PNCC and TDC for approval, and then supply stakeholders with a copy of the approved plan. This means if not listed as stakeholders, residents of Kahuterawa Rd may not be fully aware of the all the traffic activities. There needs to be more clarity on who is a stakeholder.

We feel that there should be a more formal requirement for consulting with the residents on methods of maintaining as much as possible the reasonable tranquillity we currently enjoy. The Traffic Management Plan should require the consultation and accommodation of Kahuterawa Rd residents concerns in its preparation. Since it is up to the consenting authority to assess the suitability of the plan and addressing the concerns raised by consultation, we feel an appeal process for the approval of the traffic management is suitable for this situation.

There are a number of cyclists that use Kahuterawa Rd, not only local residents but road and mountain bikers from Palmerston North. Kahuterawa Rd is generally narrow in construction and as such trucks passing cyclists can cause a hazard to oncoming traffic as they have to cross over the centre line of the road. This issue needs to be addressed in the traffic management plan.

Kahuterawa Rd being a rural road is probably in places not built on the most solid of foundations. With this in mind there is a high probability that the 50 vehicle movements per day by heavy vehicles for up to 30 months will create potholes and break outs along the road, especially over the winter months. This appears not to be fully addressed in the application and we feel that any road damage needs to be repaired as soon as possible after creation. There also needs to be a full assessment of the road 6 months after construction is completed to allow any other problems to manifest themselves and be repaired. We feel that Mighty River Power should leave the road in at least as good a condition as when construction starts.

#### **Operating Noise of the Turbines.**

The AEE and noise report indicates that the noise from the turbines will have a minor effect on the local houses. They propose an operating noise operation plan to mitigate any of these effects. We support the idea that this be implemented.

#### **We seek the following decision from the board of enquiry.**

1. That Mighty River Power be required to prepare and have approved by PNCC and TDC Councils and abide by a Traffic Management Plan as described in the AEE.
2. That stakeholders for the Traffic Management Plan be more clearly defined for consultation and distribution of relevant information.
3. The traffic management plan in its preparation shall be presented in draft form to stakeholders for consultation. Mighty River Power shall be required to accommodate all reasonable requests by stakeholders for mitigating traffic effects.
4. Mighty River Power shall include records of all consultation in preparation of the Traffic Management Plan. Any requests not complied with will be specifically listed by the applicant and reasons given for exclusion and how they are being dealt with in other another manner.
5. The approved plan and all revisions shall be sent to stakeholders and available to the general public upon request.
6. An appeal system be put in place for stakeholders that feel the Traffic Management Plan isn't acceptable.
7. The Traffic Management Plan shall be reviewed as required, but at a maximum period of six months. Mighty River Power shall be responsible for providing to the Road Controlling Authority all information necessary for review. This shall include all complaints received and what action has been taken, changes to construction time table that effect the Traffic Management Plan and what changes are proposed to be made to the Traffic Management Plan.
8. Stakeholders shall be sent the approved changes to the Traffic Management Plan as soon as practical.
9. Mighty River Power shall repair any road defects reasonably attributable to the construction traffic as soon as practical.
10. Mighty River Power shall advise the Road Controlling Authority when they consider they have reached the end of the significant heavy traffic movement on each of the roads. The Road Controlling Authority shall assess the road condition 6 months after this date and Mighty River Power shall make good any defects reasonably attributable to the construction traffic.
11. That Mighty River Power be required to prepare and have approved by consenting authority(s) and abide by an operating noise management plan as described in the AEE.

We do not wish to be heard and make our submission is writing only.

