

**MEETING TO DISCUSS POTENTIAL EFFECTS OF THE PROPOSED HMR WIND FARM ON
INDIGENOUS FOREST BIRDS, LIZARDS AND TERRESTRIAL INVERTEBRATES,**

3 April 2009

Dr Laurence Barea (LB), Dr Richard Seaton (RS), Gerry Kessels (GK) and Murray Tonks (MT); for the mitigation aspects communicated by teleconference).

The meeting proceeded on the basis of reviewing Dr Barea's evidence in chief. A brief discussion was held on each point and then the position of each of the experts was noted with a short explanation where required.

Summary of disagreements with Dr Barea's evidence:

Mr Kessels and Dr Seaton

- Disagreed with Paragraphs 38, 58, 62, 63 & 76

Mr Kessels

- Disagreed with Paragraphs 19, 47b & 47c

Dr Seaton

- Disagreed with Paragraphs 55 & 57

Agreed with all other paragraphs, either as they were, or subject to the discussions outlined below.

A record of the meeting with reference to each relevant paragraph of Dr Barea's evidence is as follows:

Terrestrial Invertebrates

- 14) Gerry Kessels agrees with Laurence Barea
- 15) LB view stands GK agrees with LB
- 16) LB view stands GK agrees with LB
- 17) GK agrees with LB, LB view stands
- 18) LB view stands GK agrees with LB
- 19) GK disagrees, LB view stands
- 20) GK agrees with LB
- 21) GK agrees
- 22) GK agrees
- 23) GK agrees and stated that if consent is approved applicant will define foot print of the extent of the works and can therefore target work extensively. LB view stands in absence of formal information.

Herpetofauna

- 24) GK agrees
- 25) GK agrees
- 26) GK agrees
- 27) GK agrees

Resident Bush Birds

- 28) GK agrees, Richard Seaton agrees
- 29) GK & RS agree with LB
- 30) GK & RS agree with LB
- 31) RS & GK agree with LB
- 32) RS & GK agree with LB
- 33) GK & RS agrees with LB
- 34) RS agrees with LB, GK agrees
- 35) LB clarifies with ref to 2nd sentence LB not suggesting post construction monitoring of Kereru and Tui population trends, GK & RS agrees given LB's statement
- 36) GK & RS agree with LB
- 37) GK & RS agree with LB

Australasian Bitten

- 38) RS disagrees & GK disagrees and will clarify why in his rebuttal
- 39) GK agrees, RS agrees
- 40) GK & RS agrees

MEASURES TO ADDRESS EFFECTS ON TERRESTRIAL FAUNA

Ecology peer review panel

- 42) GK agrees, RS agrees

Additional background population surveys

Invertebrates Herpetofauna

- 43) GK agrees with LB
- 44) GK agrees with LB
- 45) GK agrees with LB
- 46a) GK agrees
- 46b) GK agrees
- 46c) GK agrees
- 46d) GK agrees
- 47a) GK agrees
- 47b) GK disagrees with LB and will clarify in his rebuttal the reasons for this
- 47c) GK disagrees with LB, will clarify in rebuttal

Resident bush Birds

- 48) RS & GK agrees with LB
- 49) RS agrees with LB, GK agrees
- 50) RS & GK agrees with LB
- 51) GK & RS agrees with LB
- 52) RS & GK agree with LB
- 53) RS agrees with LB, will address in his rebuttal
- 54) RS & GK agrees with LB

Ecology management during construction

NZ falcon

- 55) RS disagrees with LB regarding increasing the set back buffer from 200m-400m
- 56) RS agrees, not in the area of GK's expertise to make a comment
- 57) RS disagrees, not in the area of GK's expertise to make a comment

Bitten

- 58) RS & GK disagrees with LB

Resident bird collision mortality monitoring programme

- 59) GK agrees
- 60) GK & RS agrees
- 61) RS & GK agrees
- 62) GK & RS disagrees with LB
- 63) GK & RS disagrees with LB

64) Notwithstanding disagreeing with Qu.63, GK & RS agree that the selection of turbine clusters for collision monitoring should be based on robust collision risk modelling

65) Notwithstanding views above RS & GK agree

66) RS & GK agree

67) RS & GK agree

Offset mitigation for ecological effects

68) Murray Tonks will get back to GK with his comments, GK & RS agrees with LB. Mr Tonks has responded in his rebuttal.

69a) MT agrees but will extend further on this in his rebuttal. GK & RS agrees with LB

69b) GK, RS & MT agrees

69c) MT agrees with LB and will expand on this in his rebuttal

Conclusions

75) RS & GK agree with LB

76) GK & RS disagrees with LB

77) GK & RS agree

78) GK & RS agree

79) GK & RS agree

80) RS agrees with the conclusion of Te Tehe bush within the survey area. Not within GK's area of expertise to make a comment

81) GK & RS agree

82) GK & RS agree

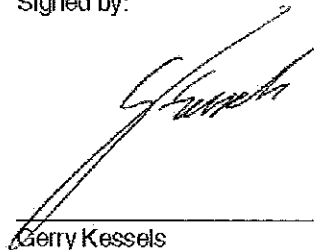
Signed by:



Laurence Barea

Date: 16 April 2009

Signed by:



Gerry Kessels

Date: 16 April 2009

Signed by:



Richard Seaton

Date: 16 April 2009