Appendix 1 List of submitters to all permit applications

No.	Submitter
1.	Stuart Read (Australian Garden History Society)
2.	S J, T C & P D Becket
3.	Judy Begg
4.	Anthony Blakeley (Wormbete)
5.	Fiona Brockhoff (Fiona Brockhoff Landscape Design)
6.	Noel Calvert (Kornong)
7.	Ann & Norman Carlyon
8.	David Casey
9.	Janneke Casson
10.	Donnie Lussier (Central Highlands Region Water Corporation)
11.	George & Mary Chomley
12.	Jenny Clark
13.	Doug Curlewis
14.	Susan Ghent
15.	Paul & Anna Gorell
16.	Jerry Grayson
17.	Sara Grayson
18.	Steven & Diane Hayes
19.	David Hobday (Augusta)
20.	Lisa Kebbell
21.	Iona Liburne (Tarcoura)
22.	Bernard Lord
23.	Madison Lord
24.	Samantha Lord
25.	Judy Mackinnon
26.	Mary Morton
27.	Caroline Pescott (Trawalla House)
28.	Ann Rabot
29.	Richard Smallwood

30.	Michael Williamson (Sustainability Victoria)
31.	Marcus Little (Glenelg Hopkins CMA)
32.	Frances Calvert
33.	The Ellis Family
34.	Tim Orr
35.	Mr & Mrs Ridgewell
36.	Simon Seward
37.	Doug Worrall (VicRoads)
38.	Tanya McAteer (EPA Victoria)
39.	Dr Juliet Froomes
40.	Jim Gard'ner (DPCD)
41.	Brian & Elizabeth Kirkby (Echo Valley Farm)
42.	Alan & Janet Walsh
43.	Sarah Guest
44.	Christine & John Dever
45.	Richard Barley (Royal Botanic Gardens)
46.	Judy Vanrenen
47.	Margaret Leontic
48.	Mr & Mrs Leontic
49.	Amanda Bull
50.	Peter & Joan Cushing
51.	Kim Capps and Carmel Callus
52.	Ann Carlyon
53.	Norman Carlyon
54.	Dianne Kirk
55.	Chris Kirk
56.	Joan Oliver
57.	Kirby Rofer
58.	Athalie Bazzani
59.	Luigi Bazzani

60.	Cassie Franzose (Western Plains Landscape Guardians)
61.	Alistar & Sally Wills (Lake McLoren)
62.	Harry Wills (Lake McLoren)
63.	Lachie Wills (Lake McLoren)
64.	Andrea Armstrong
65.	Caroline Davies (Caroline Davies Garden Tour)
66.	Barbara Cotterell
67.	Lucy Froomes & Tim Orr
68.	Andrew Wills
69.	Elizabeth Armstrong
70.	JR Dennett
71.	John Read
72.	Mavis George
73.	Barry Corbett
74.	Lillian Hobson
75.	Gregory Armstrong
76.	Christian Wild
77.	Andrew & Patricia Gabb (Blacks Creek)
78.	Tony Edney
79.	Georgina Fraser
80.	Alister Fraser
81.	Dianne Petkins
82.	Eoghan McColl (Ararat Rural City)
83.	Kathlyn Geraghty
84.	Emma Wallish
85.	Peter Cawthorn
86.	John Webb
87.	Helen Darbyshire (Rock Hill)
88.	Geoffrey Notman (Mt Widderin)
89.	Dorothy Beames

90.	Len Giddins
91.	Marcus O'Brien
92.	Tom Preece
93.	Eliann Preece
94.	Hamish Cumming
95.	Paul Heenan
96.	Anne Fraser
97.	Zinnia McDade
98.	GKJ Robson (The Bolte House)
99.	Noel Thomas
100.	Ms Thomas
101.	David Jackson (Slaters Lake)
102.	Juliet Froomes
103.	Terry Illes (Bundoree)
104.	Colin Fraser
105.	Ian Hankin (Heinz Partners c/- Mr & Mrs Kehoe)
106.	Cassie Franzose (Western Plains Landscape Guardians)
107.	Judy & Graham Knight
108.	Megan & Warwick Read (St Marnocks)
109.	Ian McP Pitt (Best Hooper) for Lowell Pty Ltd
110.	Peter Watts
111.	Andrew & Tamara Smith
112.	Ewan Read
113.	Brendan & Jade Partridge
114.	Jane Boot (Stoneleigh)
115.	Stephen Toost
116.	Gregory Kellock
117.	Natasha Davies
118.	Anthony Casson
119.	Kim Thomas

120.	Shan Little
121.	Robina & Gary Tayler (Ellimatta)
122.	Donald Thomas
123.	Mr & Mrs Butler
124.	Michelle Hemingway
125.	Peter McDade
126.	Jenny & Geoff Bruty
127.	George Kirkpatrick
128.	Raymond McGregor
129.	Daniel Seymour
130.	Susan Ghent
131.	Jim Gard'ner (DPCD)
132.	John Irving
133.	Janet Jackson (Slaters Lake)
134.	Suzanne Giddins
135.	P A Johnston
136.	James & Rebecca Molloy
137.	Shelley O'Brien
138.	S G Cornish (Pyrenees Shire Council)
139.	Peter & Joanne Armstrong
140.	Frank Campbell
141.	Kevin Ramholdt
142.	Sharon Roxburgh
143.	David Shelmerdine
144.	Colin Gerrard
145.	Gavin Pike
146.	Kimberly Roxburgh
147.	Joan Hinton
148.	Yvonne Shady
149.	Raymond Larkens

150.	Cassie & Steven Franzose
151.	Anthony Jones
152.	John Patrick (John Patrick Landscape Architects)
153.	Leighton Evans (Wundaleigh)
154.	Steve & Wendy Crick
155.	Peter & Stephen Tiley
156.	Meg Dridan
157.	Mervyn Roxburgh
158.	Thea Laidlaw
159.	Mr & Mrs Chapman (Cooinbil)
160.	James Elsworth
161.	William Elsworth
162.	Robyn Partridge
163.	Tom Partridge
164.	Neville Partridge
165.	John Carland
166.	David Seneth
167.	Lorraine Swell
168.	Katherine & Darren Gillespie
169.	Anne Gutauskas
170.	David & Deb Bain (St Enochs)
171.	Mark Mackinnon (Estate George Russell, Langi Willi
172.	Stephen & Serena Mitchell
173.	Neil Robertson
174.	Jocelyn Mitchell
175.	Aaron & Andrea O'Donnell
176.	Alistair Gabb (Blacks Creek)
177.	Simon Gabb (Blacks Creek)
178.	Greg & Sheryl Herbert
179.	Noni Gabb (Blacks Creek)

180.	Janet Miller
181.	S A & V L Dridan
182.	Katrina & Chris Bruty (Homelea)
183.	Jennifer Bruty
184.	Angela Hipwell
185.	Lachlan McDougall
186.	Jim & Diana Wilson
187.	Errol & Glenis Keilar
188.	Marigold Southey
189.	Glen Wignall
190.	Peter Morea
191.	Angela Gerrard
192.	Clare Miller
193.	Beverley Clark
194.	Noel Calvert
195.	Dr John Dwyer QC (Australian Garden History Society)
196.	Pamela Jellie (Australian Garden History Society)
197.	Dale Bosworth
198.	G R Welfare
199.	Sandra Gardiner
200.	Megan Read (St Marnocks)
201.	Duncan McNab
202.	Prudence Kellam
203.	Sally & Alistair Wills
204.	Lucy Leitch
205.	Bozica & Janos Sakac
206.	Caroline Pescott
207.	Peter Taylor
208.	T & J Watkins
209.	Richard Evans

210.	Ian Elder
211.	Bridget Laird
212.	Judith Laird
213.	John & Helen Roxburgh
214.	John Kavanagh (Skipton Progress Society)
215.	June Clark
216.	Wallace Fraser
217.	John & Helen Roxburgh
218.	John Kavanagh
219.	Roger Pescott
220.	CMP Pastoral Pty Ltd
221.	Lemaru Pty Ltd
222.	Blackburne Pty Ltd
223.	Sara Armstrong
224.	David & Robyn Gerrard
225.	Peter Mitchell
226.	John Landy
227.	Jillian Franc
228.	O Robbins
229.	Desma L Meck
230.	Emma Smith
231.	Troy Smith
232.	Diana Creswell
233.	Graeme & Catherine Keating
234.	Ann Carter
235.	John Brockhoff
236.	Sarah Hawker
237.	Peter Spicer
238.	Betty Scott
239.	Kate Alstergren

240.	Belinda Wehl
241.	Roger Pescott (Trawalla Holdings Pty Ltd)
242.	Lowell Pty Ltd
243.	Don Saunders (Bird Observation and Conservation Australia)
244.	Paul Miskelly
245.	Chris Hall (Pyrenees Shire Council)
246.	Kathy Russell
247.	John & Gabrielle Keating (Erindale)
248.	Barbara Hall and M Raschka
249.	Victoria Lovejoy
250.	Sarah & Phillip Hawker (Hawkwood)
251.	Joanne Read (Caringal)
252.	Myles Thomson Read
253.	Meg Deridan
254.	David & Lorraine George
255.	Judy Begg
256.	Charles Geddes
257.	Anna Green
258.	Lisa Strezter
259.	DA McDonald
260.	Robert & Margaret Irving
261.	Edward Coleridge
262.	Peter Dawes
263.	Andrew Johnson
264.	Gail Dawes
265.	R Dawes
266.	Gordon Mitchell
267.	George Cooper
268.	Gordon Webb
269.	Danny Passalick

270.	Alan Humphrey
271.	Shane Lever
272.	T Shaw
273.	Robert Clueston
274.	Bernard & Tanya Kehoe
275.	Wendy Lloyd
276.	Michael Hope
277.	Michael Neville
278.	Elizabeth & Tony Landy (Bell Point)
279.	James Knight & Georgie Allen
280.	Lynette Heenan
281.	Elizabeth Smith
282.	Lady Ebury
283.	David Hocking
284.	Luke Dawes
285.	Hamish Little
286.	Margaret Darling
287.	Jeanine Froomes
288.	Annette Ballard
289.	David Clark (Upper Mount Emu Creek Landcare Network)
290.	David Clark
291.	Anne Abbott
292.	Gerald & Clare Miller
293.	Sarah Kirby
294.	Matthew Fleay
295.	Robert Addison (Malwol)
296.	S Roxborough
297.	Ann Gardner
298.	Andrew Mason (Corangamite Shire Council)
299.	Coral Bronaham

300.	Chepstowe Windfarm Action Group (no name supplied)
301.	Randall Bell (Victorian Landscape Guardians)
302.	Brendan Brown (CFA)
303.	Brendan Brown (CFA)
304.	Brendan Brown (CFA)
305.	Shane Wethling
306.	Geoff Brooks (DSE)

Appendix 2 Terms of Reference for Advisory Committee

STOCKYARD HILL WIND FARM

TERMS OF REFERENCE

ADVISORY COMMITTEE UNDER APPOINTED UNDER SECTION 151 OF THE PLANNING AND ENVIRONMENT ACT 1987

1. BACKGROUND

The proposed action is to develop a wind farm of approximately 242 turbines and associated on-site infrastructure on rural properties located between the townships of Beaufort and Skipton in western Victoria. The action would also involve the construction of a 132 kV power line (about 59 km long) to connect the wind farm to the Moorabool - Portland 500 kV transmission line.

On 15 July 2009, the delegate of the Australian Government Minister for the Environment, Heritage and the Arts (the Environment Minister) decided in accordance with section 75(1) of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) that the Stockyard Hill Wind Farm is a controlled action. The controlling provisions are sections 18 and 18A (listed threatened species and communities) and sections 20 and 20A (listed migratory species).

On 20 June 2009, the Agreement between the Commonwealth and the State of Victoria under section 45 of the Environment Protection and Biodiversity Conservation Act 1999 relating to environmental impact assessment (the Bilateral Agreement) came into operation. This provides for the accreditation of specified Victorian statutory processes to ensure an integrated and coordinated assessment of actions requiring Commonwealth approval.

On 16 September 2009, the Victorian Minister for Planning decided to use the Advisory Committee process specified in the Schedule to the Bilateral Agreement to assess the "relevant impacts" as defined in the EPBC Act.

2. TASK

The Advisory Committee is to investigate and provide advice in relation to:

- the relevant impacts of the Stockyard Hill Wind Farm with respect to the controlling provisions under the EPBC Act, including those impacts associated with both the construction and the operation of the wind farm;
- the environmental mitigation, offsetting, monitoring and management measures needed to minimise adverse impacts of the project, including on matters of national environmental significance.

3. METHOD

The Advisory Committee is to give public notice of its terms of reference, including by advertising in newspapers circulating generally in each State and Territory.
The Advisory Committee should inform itself in any way it thinks fit. However, it must consider:

- the documents lodged with the planning permit applications for the Stockyard Hill Wind Farm that address relevant impacts with respect to the controlling provisions under the EPBC Act;
- submissions received in respect to the planning permit applications which raise issues related to the controlling provisions under the EPBC Act;
- relevant recovery plans made or adopted under the EPBC Act.

The Advisory Committee must conduct a public hearing and make such other inquiries as are relevant to the proposal, in accordance with the following principles:

- The hearing will be conduced in an open, orderly and equitable manner with a minimum of formality and without the need for legal representation.
- The hearing will be conducted so that parties without legal representation will not be disadvantaged (cross examination will be strictly controlled by the committee chair and only allowed where relevant).
- The inquiry process will aim to be exploratory and constructive, where adversarial behaviour is minimised.
- The hearing will be conducted in public, unless the Advisory Committee directs otherwise, in the public interest, or for reasons of commercial confidentiality.

4. OUTCOME

The Advisory Committee must provide a report to the Victorian Minister for Planning, which includes:

(a) a description of the action and the places affected by the action and any matters of national environmental significance that are affected or are likely to be affected by the action;

(b) a summary of the relevant impacts of the action;

(c) a description of feasible mitigation measures, changes to the action or procedures to prevent or minimise environmental impacts on relevant matters of national environmental significance proposed by the proponent or suggested in public submissions;

(d) to the extent practicable, a description of any feasible alternatives to the action that have been identified as a result of the assessment process and their likely impact on matters of national environmental significance;

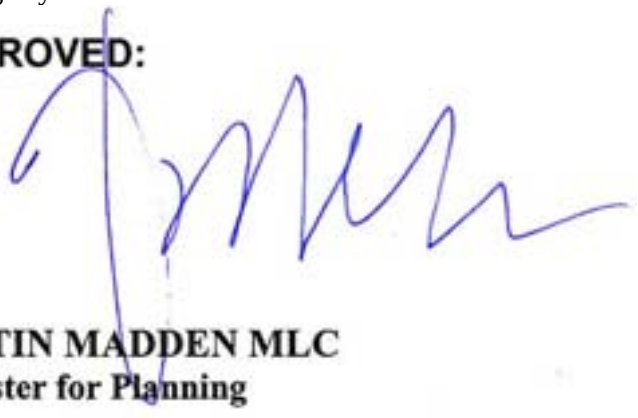
(e) a statement of conditions for approval of the action that may be imposed to address identified impacts on matters of national environmental significance; and

(f) a statement of State approval requirements and conditions that apply or are proposed to apply to the action when the report is prepared, including a description of the monitoring, enforcement and review procedures that apply or are proposed to apply, to the action.

5. TIMING

The Advisory Committee is required to provide its report in writing within four weeks of its last hearing day.

APPROVED:



JUSTIN MADDEN MLC
Minister for Planning

DATE:

On 7 January 2010 the Minister amended the above terms of reference to provide for an eight week reporting period by the Panel/Advisory Committee.

Appendix 3 List of exhibits from Panel hearing

Stockyard Hill Wind Farm Panel Hearing

Heard at Ballarat and Melbourne

List of Exhibits

Document No	Description/Title
DAY 1	**Wednesday 7 April 2010**
#A1(a-k)	Applicant package of maps at Directions Hearing
#A2	Route map for Day 2 bus tour
#DPCD3a	Submission from DPCD (Mr Rod Davison) and attachments
#DPCD3b	Application to amend the application
#SV4	Sustainability Victoria overheads
#A5	2010 New Zealand Noise Standard
#A6	2010 Australian Noise Standard
#A7	Applicant's opening submission (Mr Jeremy Gobbo QC)
DAY 2	**Field inspections Thursday 8 April 2010**
DAY 3	**Friday 9 April 2010**
#WPLG8	DVD Recording Day 1
#A9	Titles to land across the project site
#A10	Applicant package of (revised) maps and plans
#A11	Applicant's further submission (J Gobbo)
#A12	Witness Statement Mr Graham White (Shadow Flicker, Energy, Turbine fires, Infrasound)
#A13	Overheads accompanying G White's witness statement
#A14	Witness Statement Mr Brian Chadwick (Hydrogeology) (Including Overhead accompanying B Chadwick's witness statement)
#A15	URS Hydrogeology report 2010
DAY 4	**Tuesday 13 April 2010**
#WPLG16	DVD Recording Day 3
#A17	Material on public health Studies (from Expert G White) (6 documents)
#A18	Witness Statement Mr Peter Kelly (Transport)
#A19	Overhead to accompany P Kelly witness statement
#A20	Table: Turbines Locations and Elevations
#A21	Witness Statement Mr Christophe Delaire

#A22	Overhead accompanying C Delaire witness statement
DAY 5	**Wednesday 14 April 2010**
#WPLG23	DVD Recording Day 4
#DPCD24	Map re 5km boundary around wind farm site that extends into adjoining Shires (Corangamite, Ararat, Golden Plains)
#M25	Ms Janet Miller's map of alternative power line route
#A26	Map of area of land around Monmot Hill – turbines earlier removed/relocated
#A27	Plan of proposed Terminal Station
#A28	Further submissions for Applicant: introduction to visual impact (J Gobbo)
DAY 6	**Thursday 15 April 2010**
#WPLG29	DVD Recording Day 5
#WPL 0	Witness statement from Mr Phil du Gueslin
#A31	Witness Statement Mr Alan Wyatt
#A32a	A Wyatt Powerpoint hard copy
#A32b	A Wyatt Powerpoint disc
#A33	A Wyatt Photomontages showing turbines (later superseded).
#H34	Mr Philip Hawker diagram of tower: blade ratio for turbines
#A35	Mortlake Quantum survey
#A36a	Mr Rodney Read photos
#A36b	R Read photos
#A37	Witness Statement Mr John Nicholson (Fire)
#A38	Further submissions for Applicant 15 April (J Gobbo)
Day 7	**Friday 16 April 2010**
#WPLG39	DVD Recording Day 6
#A40a	Witness Statement Mr Brett Lane (biodiversity) includes
#A40b	Assessment of matters of national environmental significance
#A41	Powerpoint to accompany B Lane's witness statement
#A42	BLA doc memo of 14 April (review of additional brolga records)
Day 8	**Monday 19 April 2010**
#WPLG43	Recording Day 7
#A44	Applicant's response to three queries to B Lane of 16 April
#A45	Brolga questionnaire
#A46	Witness Statement Mr Simon Mustoe

#A47	Witness Statement Mr Ian Smales
#A48	Overhead by I Smales
#WPLG 49	Book by Nina Pierpont (*'Wind Turbine Syndrome'*)
#A50a	New/ revised montages for current proposal with corrected tower/blade ratio (from A Wyatt)
#A50b	Large A0 glossy montages
#A51	Large A0 glossy Challicum Hills montages
DAY 9	**Tuesday 20 April 2010**
#WPLG52	Recording Day 8
#A53	Further submissions for Applicant (J Gobbo) 19 April
#A54a	Map of Business Identification Sign location
#A54b	Sign detail
#A55	Shadow flicker map with road bases.
#A56	Table of setbacks of turbines from public roads.
#A57	Identification of valued landmarks (from Applicant)
#A58	Letter from A Wyatt re photomontage verification
#A59	Letter of 16 April 2010 from P Kelly to Origin Energy: Addendum to Expert Witness Statement re truck numbers
#A60	Turning circles (3 documents)
#A61	Table of distance to nearest turbine from all submitters
#A62	A3 map of landowners within 3km of wind farm
#A63	Map of airfields
#A64	Map of operating, approved and proposed wind farms.
#A65	Challicum Hills Wind Farm in relation to Stockyard Hill Wind Farm site boundary
#A66	Wind rose at Mast 7 at 80m
#A67	Specifications document (2pp) Orca medium intensity obstruction light
#DSE68	DSE presentation of 20 April 2010 containing 3 documents.
Day 10	**Wednesday 21 April 2010**
#WPLG69	DVD Recording Day 9
#H70	Witness Statement Dr Bob Thorne (Noise effects at Hawker property)
#H71	Thorne overhead for Hawker (Hardcopy or e-copy to be provided).
#H72a	Mr Philip and Mrs Sarah Hawker power point hardcopy.
#H72b	Hawker presentation appendices

#H72c	Hawker overhead disc
#H73	Detail document re Hawker submission (document distributed at end of Hawker presentation)
#C74a	Corangamite Shire submission
#C74b	Attachments to Corangamite submission
DAY 11	**Tuesday 27 April 2010**
#WPLG75	DVD recording Day 10
#WPLG76	WPLG schedule of presentation
#WPLG77a	WPLG Community Consultation Presentation (Ms Megan Read)
#WPLG77b	DVD – Interviews re consultation etc (no copy supplied to Panel)
#WPLG78	Response by WPLG to visual evidence of Mr Wyatt (ERM) (Mr Tony Edney)
#WPLG79	Philip du Gueslin document: 'Comments on Proposed Stockyard Hill Windfarm Targeted Brolga Investigations'
#WPLG80	P du Gueslin document: 'Comments on Stockyard Hill Wind Farm Flora and Fauna Assessment'
#WPLG81	Additional Breeding Site Information. Local Landholder Records 26 April 2010 (Tony Edney)
#WPLG82	Response by WPLG on BLA Flora and Fauna Assessment (T Edney)
DAY 12	**Wednesday 28 April 2010**
WPLG83	DVD recording Day 11
WPLG84a	Witness Statement Dr Nina Pierpont (medical research)
WPLG84b	2pp executive summary from Pierpont book
WPLG85a	Fire submission (Mr John Chapman)
WPLG85b	Fire map
WPLG 85c	CFA Emergency Management Guidelines for Wind Farms
#WPLG 86	Land values submission (Mr Andy Gabb)
#S87	Ms Tamara Smith 61 Long Gully Road Beaufort 23 acres C100
#BOCA88	Bird Observers and Conservation Australia presentation document (Mr Don Saunders)
#M89a	Ms Janet Miller presentation and maps and attached brolga photos.
#M89b	J Miller Bird list.
#R90	Email from Foster and Toora Medical Centre from Dr David Iser (of 15 October 2008) (from Ms Kathy Russell)

#R91	Single page headed *Waubra's power is kept a secret* (Ballarat Courier article, 28 March 2010
#R92	2 page letter to the Editor Courier Newspaper (date 30 March 2010) from Aust Landscape Guardians Inc Signed by Paul Miskelly and Kathy Russell re *Energy Production from the Waubra Wind Farm*
DAY 13	**Thursday 29 April 2010**
#WPLG93	DVD Recording Day 12
#A94	Document: Sensitivity Testing and Confidence Analysis on Biosis Wind Farm Avian Risk Model
#A95	Letter from ERM to PPV (22 April 2010) re revised Photomontages and Visual Assessment.
#A96	Note from Airport Lighting Specialists Pty Ltd re Waubra Wind Farm Aviation Obstacle Lights.
#A97	Memo document from Marshall Day Acoustics (27 April 2010) re provision of additional information.
#A98	Review of post-construction noise compliance assessment conditions included in various wind farm planning permits in Victoria, Australia
#A99	Map Figure 1 Location and direction of views from selected viewpoints with photomontages
#A100	Photomontages (ERM): Viewpoint 8: Geelong Road looking north through south
#DSE101	Memo from DSE re regional brolga population
#C102a	Mrs Merrewyn Chapman's presentation
#C102b	Mr John Chapman's addendum to #C102a
#D103a	Mr Shane and Mrs Venita Driden presentation (Accompanies submission 181)
#D103b	Aviation expert witness report for Berrybank Wind Farm (B Foster Ambidji Group)
#D103c	Lake Goldsmith Landscape Zone DSE Draft of 12 May 2003
#C104	Presentation by Ms Kathy Geraghty
#F105	Paper: *Solastalgia: the distress caused by environmental change* presented by Ms Franzose
#H106	Presentation by Ms Angela Hipwell
#G107	Written presentation by Mr David and Mrs Robyn Gerrard
#B108	Written presentation by Ms Katrina Bruty, Mount Emu
#K109	Presentation by Mr George Kirkpatrick
#SPA110	Skipton Progress Association Statement

#ARC111	Ararat Rural City presentation
#PS112a	Pyrenees Shire presentation
#PS112b	Map accompanying #PS112a
#PS112c	Pyrenees Shire Report ADS0032010 *Stockyard Hill Wind Farm Implications on Municipal Roadways* (Mr Ladd)
Day 14	**Monday 10 May 2010**
#WPLG113	DVD Recording Day 13
#L114	Witness Statement Professor David Dunt (noise and public health effects)
#L115	Powerpoint D Dunt
#L116	Powerpoint L Huson
#L117	Witness Statement Mr Les Huson (noise)
DAY 15	**Tuesday 11 May 2010**
#WPLG118	DVD Recording Day 14
#LW119	Powerpoint Mr Mark Mackinnon (on behalf of the George Russell Estate) (Langi Willi)
#LW120	Witness Statement Mr Dennis Williamson (Langi Willi visual impacts)
#LW121	Powerpoint re Langi Willi D Williamson
#A122	Witness Statement Mr Peter Lovell for Applicant (heritage)
#A123	Overhead presentation P Lovell
#A124	A4 Map of turbine locations north of Mawallok with two coloured groups (yellow, pink)
#L125	Montages Drawing PM1 & 2 of 26/05/09. Shows turbines from Mawallok.
#E126	Mr Tony Edney presentation
Day 16	**Wednesday 14 May 2010**
#WPLG127	DVD Recording Day 15
#L128	A4 map of turbine locations north of Mawallok as #A124 but with three coloured groups (yellow, pink, green)
#L129	A4 map at small scale showing extent of Mawallok property in yellow shading
#L130	A4 Planning Scheme zone map with Mawallok property highlighted
#L131	A4 Heritage Overlay map (HO32) Mawallok.
#L131a	Corrected Heritage Map
#L132	Original Design Plan Mawallok Garden (A3 size)
#L133	Witness Statement Mr John Patrick (landscape)

#L134	Witness Statement Mr Peter Watts (heritage gardens)
#L135	Witness Statement Mr Bryce Rayworth (heritage)
#L136	Planning Permit No PL-SP/05/0152 re Waubra Wind Farm. Ballarat Planning Scheme (2pp) Relocation of 2 turbines.
Day 17	**Thursday 13 May 2010**
#WPLG137	DVD Recording Day 16
#A138	Stockyard Hill Monthly Average Wind at 80m. Curves of 12/05/2010 (A3)
#L139a	Witness Statement Mr Dennis Williamson (Mawallok visual impacts)
#L139b	Letter from Scenic Spectrums Pty Ltd (D Williamson) re rectification of page nos. for EWS on Mawallok homestead.
#L140a	Powerpoint D Williamson
#L140b	Photos of view from Mawallok Terrace
#L141	Pictorial representation by D Williamson. Viewing cone T5-T13 from Mawallok
#A142	A4 map. Turbines north of Mawallok with vista lines from Mawallok garden marked (Turbines T5-T18)
#A143	(Hand written) impact ratings for turbines north of Mawallok according to distance.
#L144	Witness Statement Professor Harriet Edquist (Arts and Craft heritage)
#D145	Submission by Dr J Dwyer QC
#B146	Presentation by Richard Barley (horticulturalist and former Director Royal Botanic Gardens)
#L147	Lowell submissions on heritage (Mr Paul Connor)
#L148	Schedule 17 to Design and Development Overlay (DDO17) (1pp)
#L149	*Heritage Act* 1995 No 93 (1pp)
#L150	Letter from Freehills to R Tonkin of 12/08/2008 re Mawallok's Victorian Heritage Register nomination
#M151	Mr Stephen Mitchell presentation
#M152a	A3 Folio of documents from Mr Peter Mitchell including newspaper articles
#M152b	Reference material accompanying presentation of P Mitchell (white ring binder)
DAY 18	**Friday 14 May 2010**
#WPLG153	DVD Recording Day 17
#M154	Presentation by Mrs Jocelyn Mitchell (contains several

	attached docs including waterbird survey doc, email records, brolga photos, articles, A4 map of overall project location plan)
#L155	Supplementary expert statement by L Huson
#DSE156	DSE Map of Crown Land
#L157	Witness Statement Dr Bob Thorne for Lowell
#A158	Letter from Leventhall in response to Delaire
#L159	Paper: *Response to Noise from Modern Wind Farms in The Netherlands*. (Pedersen et al)
#L160	Lowell submissions on noise etc (Mr Andrew Cox)
DAY 19	**Monday 17 May 2010**
#M161	P Mitchell overheads (personal submission)
#WPLG162	DVD Recording Day 18
#A163a	Site inspections arrangements
#A163b-d	A3 Maps re site inspections
#A164a	Letter from Parsons Brinkerhoff to Vic Roads (dated 14 May 2010) and associated map.
#A164b	Proposed access points to Road Zone 1, Skipton Road
#A164c	Map wind farm aerial titled 'Transport Access RDZ1'
#A165	Map: Proposed Powerline Alignment (Preferred Roadside Options) Map and Legend
#A166a	Photomontage from Viewpoint R14-2 (tree removal) Drawing VP R14-2
#A166b	Photomontage Viewpoint R14-2 (Mawallok looking north) Drawing VP R14-2
#G167	Presentation Mrs Patricia Gabb
#G168	Gabb property title
#G169	Mr Andrew Gabb presentation
#K170	Presentation by Mr Brian and Mrs Elizabeth Kirkby
#J171	Presentation by Mr David Jackson (includes DVD)
#J172	Presentation by Mrs Janet Jackson
#R173	Presentation by Mr Rodney Read
#R174	Presentation by Mr John and Mrs Patricia Roxburgh
#N175	Presentation by Mr Geoffrey Notman
#N176	Book: *But a Heartbeat in Time: Tales of Towns and Stations at Skipton , Australia 1839-1989* by Claude Notman presented by G Notman
#W177	Presentation by Ms Belinda Wehl

#W178	Summary document of recent research presented by B Wehl
#K179	Presentation by Mr Graeme and Ms Catherine Keating
#K180	Mrs Gabrielle Keating submission
#G181	A Gabb comment on Desalination Plant
#K182	G Keating Article by Mc Bride and Rapley
Day 20	**Tuesday 18 May 2010**
#WPLG183	DVD Recording Day 19
#C184	Copy of email communications (6 June 2008) between Cumming and Ecology Partners (A Organ)
#C185	Email of 23 August 2009 between H Cumming and Biosis research
#C186	Acciona turbine specifications sheet: stated as from Indian Concrete Journal
#C188	Minutes of Moyne Shire meeting 12/10/2009
#C187	Email: Bart Gane to H Cumming 22/10/2009.
#C189	BLA report on Mortlake East brolga updated to Jan 2010 (from H Cumming) (Copy not supplied to Panel after hearing)
#C190	Email of 28/02/2010 to M Williamson Sustainability Victoria from H Cumming
#C191	Disc of material from H Cumming.
#K192	Submissions for Mr Bernard and Mrs Tanya Kehoe (Mr Hankin)
#J193	CD from J Jackson of reports referred to in her presentation re NSW Inquiry.
#WPLG194	WPLG Community consultation presentation by Ms Megan Read
#WPLG195	WPLG presentation on Water by Mr Warwick Read
#R196	Presentation by Ms Megan and Mr Warwick Read (St Marnochs)
#L197	Five supplementary papers on noise provided by Mr Cox in final wrap up of Lowell presentation.
Day 21	**Field inspections Wednesday 18 May 2010**
Day 22	**Field inspections Thursday 19 May 2010**
Day 23	**Field inspections Friday 20 May 2010**
Day 24	**Monday 24 2010**
#WPLG198	DVD Recording Day 20
#C199	H Cumming's overheads
#C200	Disc of material accompanying H Cumming's presentation.

	(Pacific Hydro report)
#A201a	B Lane's response to Panel directions of 30 April 2010
#A201b	A3 Plan of brolga home range as per DSE (ie: Further material from B Lane)
#A201c	A3 size Brolga flocking records
#A202a	Revised indicative Site Layout Plan of 23/5/2010 (A1 size – 1:50,000)
#A202b	A3 map of #A202a (Revised layout plan – not including removal of turbine east of Jackson house)
#A203	Revised list of turbine coordinates
#A204	Indicative site layout plan with Brolga changes (A3 size)
#DSE205	DSE response to Panel direction of 30 April 2010 (dated 24 May 2010)
#DPCD206	Draft permit conditions for Terminal Station
#CS207	Draft permit conditions by Corangamite Shire for Terminal Station and Powerline
#DPCD 208	Draft permit conditions for Terminal Station as partly agreed with Applicant (Attachment 37)
#DPCD209	Draft permit conditions for vegetation removal for Powerline
#DPCD210	Colour coded draft permit conditions for vegetation clearance for Powerline as submitted by DPCD and Applicant at Day 24
#DPCD211	DPCD Original exhibited version for WEF
#DPCD212	DPCD Draft Permit condition with Applicant's and DPCD's suggested modifications for WEF.
#PS213a	Pyrenees Shire version of draft conditions for the WEF
#PS213b	Pyrenees Shire version with additional transport conditions
#A214	Applicant's preferred version of draft permit conditions (#A212 with Applicant changes and some crossed out DPCD wording (Applicant's proposed changes to DPCD Website version)
Day 25	**Tuesday 25 May 2010**
#WPLG215	DVD Recording Day 24
#M216	Origin brochure presented by Ms Miller
#M217	Comment on conditions (P Mitchell – Lowell Pty Ltd)
#WPLG218	Comments on conditions (C Franzose of WPLG)
#G219	Photo of brolga (from A Gabb)
#A220	Applicant's closing submissions (J Gobbo)
#A221	2pp document from Applicant headed Contingency Lighting

	Stockyard Hill Wind Farm (Version II)
#A222	Expert Evidence of Tim Offor for Dollar Wind Farm Panel
#A223	Email letter of 20 May 2010 from Garrad Hassan Pacific P/L to Z Tyler Freehills re Impact of temperature inversions and high atmospheric stability on noise propagation at the proposed Stockyard Hill Wind Farm
#A224	Email memo of 25 May 2010 from Marshall Day Acoustics (C Delaire) to Stockyard Hill Wind Farm Panel re Stockyard Hill Wind Farm Panel Hearing – Additional information
#A225	Email memo of 13 May 2010 from Marshall Day Acoustics (C Delaire) to Stockyard Hill Wind Farm Panel re Calibration Certificates for Noise Monitoring Equipment.
#A226	Document titled '*Second Agreement Reached at Acoustic Expert Caucusing 22 March 2010*'
#A227a	A3 Map of new noise contours (Indicative site layout plan as amended)
#A227b	A1 Map of new noise contours
#A228a	A3 Map of Indicative Site Layout Plan (Participating and Non-participating landholders)
#A228b	Table of Distances from houses (within 3km buffer) to nearest turbine.
#A229	DSE General Practice Note 'Assessing Mining Proposals' (April 2006)
#A230	Maddocks' submission to The Sisters' Wind Farm VCAT Hearing on behalf of the Responsible Authority (Moyne Shire).
#A231	(Ambidji Group P/L) Report to Origin Energy titled Final Report comments re Lowell and Dridan properties re airstrips
#A232	(Ambidji Group P/L) Report to Origin Energy titled Final Report comments and analysis on Hawker submission material
#A233	(Ambidji Group P/L) Report to Origin Energy titled Final Report: Obstacle Marking and Lighting Evaluation review of Obstacle Lighting Requirements - A Risk Assessment.
#A234	B Lane response to H Cumming at Mortlake.
#A235	Supplementary B Lane response to submissions relating to Stockyard Hill WF process (landscape format)
#A236	Series of A3 maps re indicative site layout of Stockyard Hill Wind Farm proposal including maps of proposed relocations of access and cabling locations and relevant to brolga induced changes.
#A237	A1 version of top map of #A236. (1 copy only to Panel (with D

	Munro))
#A238	Letter dated 17 May 2010 from B Lane to Origin re alternate access track and reticulation cabling route options (BLA Project No 7132).With attached maps
#WPLG 239	DVD Recording Day 25 (final day of Hearing)
#J240	D Jackson model of house, Monmot Hill and adjacent wind turbines

Appendix 4 Recommended planning permits

Recommended planning permits

As indicated earlier, in accordance with the direction of the Panel draft copies of planning permits for the WEF, native vegetation removal and the terminal station were prepared by DPCD and presented as part of their main submission (part of Exhibit DPCD 3a). Revised versions of those drafts were also submitted by the Applicant and by Pyrenees Shire and Corangamite Shire Councils at the end of the hearing (various exhibits from DPCD 206 onwards – see Appendix 3). One version included some elements which had been agreed between DPCD and the Applicant. In all cases the conditions were based on the WEF permit template available on the DPCD website.

These draft permits were discussed on the last and penultimate days of the Panel hearing on a without prejudice basis with submissions being made by the authors and by Ms Franzose for the Western Plains Landscape Guardians Group, Mr Peter Mitchell and others.

The draft permits presented and the submissions made about them have been taken into account in our preparation of the recommended permits included in this section of the report. We have also taken into account the submissions made and evidence given on substantive issues as well as about limiting secondary consent – as discussed in Section 17.7.

Recommended wind energy facility permit

Planning Permit Application No: PL-SP/05/0548

Pyrenees Planning Scheme: Pyrenees Shire Council

ADDRESS OF THE LAND: Land generally described as: *include a general description of the land i.e. street address, bounded by … and a more specific description given by title details* [titles will require re-specification based on new titles list for amended WEF Application at Exhibit A9 – further revised]

THE PERMIT ALLOWS: Use and development of land for a Wind Energy Facility comprising a maximum of 157 wind turbines and associated buildings and works including access tracks, underground cabling, overhead 132kV powerlines, not more than five substations, temporary concrete batching plants, up to 8 permanent anemometers (monitoring masts), a maintenance facility, car parking and bicycle facilities, a business identification sign, removal of native vegetation and the creation or alteration of access to roads in a Road Zone Category 1.

DEVELOPMENT PLANS

1 Before the development starts, development plans must be prepared to the satisfaction of the Minister for Planning. The plans may be submitted for approval in stages or for particular wind farm sectors shown on the amended indicative layout plan (Exhibit A202 at the Panel hearing). When approved, the plans will be endorsed by the Minister for Planning and will then form part of this permit. The plans must be drawn to scale with dimensions and three copies must be provided.

The plans must be generally in accordance with the revised indicative layout plan (Exhibit A202A at the Panel hearing) being *Map No. WF 02C; Rev. 01; dated 23/05/2010)* but modified to show:

a) (in addition to those 29 turbines already deleted from the lodged plan as shown on A202A), deletion of the following further 56 turbines: T5, T12, T13, T14, T15, T17, T18, T21, T23, T25, T26, T28, T29, T31, T100, T102, T105, T108, T109, T113, T116, T118, T121, T123, T127, T128, T133, T137, T139, T140, T143, T144, T146, T150, T152, T153, T158, T159, T160, T162, T165, T166, T170, T171, T175, T218 (proposed by Applicant), T221, T222, T224, T227, T228, T230, T231, T234, T236 and T237.

b) removal of other infrastructure associated with the deleted turbines including associated access tracks, underground cables, overhead powerlines, substations, anemometers and temporary works areas to the satisfaction of the Minister for Planning and retention of any native vegetation previously required to be removed for the deleted turbines or associated infrastructure.

c) resiting of turbines T174, T84, T132, T149, T173 and T179 and associated infrastructure, together with changes to tracks, cabling and powerlines associated with other turbines, all as shown on the plan listed as Exhibit A236 to the Panel hearing and the associated inset plans

d) the location, setbacks to property boundaries, layout and dimensions of all on-site buildings and works including all approved wind turbines, access tracks, underground cables, overhead powerlines, substations, permanent anemometers, the maintenance facility, designated car parking and bicycle facilities, the single business identification sign, landscaping, fire fighting infrastructure and water tanks, and ancillary works, such as temporary construction compounds, staging areas as well as off-site road works, removal of native vegetation, and temporary concrete batching plants.

e) the global positioning system coordinates, using an appropriate datum, for each turbine and anemometer.

f) details of the model and capacity of the wind turbines to be installed.

g) dimensions, elevations, materials and finishes of the wind turbines and other permanent buildings and works (e.g. substation facilities).

h) any staging of development.

i) the setting back of all turbines by at least 100 metres from boundaries to non-participating neighbouring properties and roads which are formed roads at the date of this permit (when measured from the centre of the base of the turbine at ground level).

j) the collocation of the internal and external powerlines on common poles where their routes coincide.

k) any additional works and facilities and any changes to the proposed layout required to meet Conditions 46 and 47.

l) any further necessary adjustment to the layout:

(i) to ensure that clearing of native vegetation is avoided or minimised.

(ii) to ensure that ground disturbance associated with the construction of the wind energy facility does not adversely impact on drainage lines.

(iii) to ensure that remnant indigenous grasslands, and any other areas of significant fauna habitat identified by a qualified ecologist engaged to inspect the micro-sited turbine and overhead powerline pole locations are avoided or minimised.

(iv) to ensure that any indigenous or non-indigenous archaeological site identified by the on-site archaeological survey, and required to be protected, is avoided.

(v) to accommodate road and intersection upgrades and access requirements.

(vi) to meet the siting conditions required in other conditions of this permit.

m) the deletion of company logos from all turbines and the display only of one permitted business sign. The siting, dimensions and other details of the sign must be generally as shown on Exhibits A54a and A54b from the Panel hearing.

2. The use and development as shown on the endorsed plans must not be altered or modified without the written consent of the Minister for Planning, except that:

- no application can be made for consent to modify those matters specified in Condition 4; and
- the micro-siting of wind turbines and overhead powerlines, access tracks and underground cabling as defined below, does not require consent and will be viewed as generally in accordance with the endorsed plans.

For the purpose of this condition:

- micro-siting of turbines is where the siting of a wind turbine is altered by not more than 100 metres but is not relocated closer to a nearby boundary of a non-stakeholder property including any formed road than shown on the endorsed plans and includes any

consequential changes to access tracks, overhead powerlines, and underground cabling; and

- is only allowed where the Minister for Planning is satisfied that the relocation of the turbine(s), access track(s), overhead powerlines and underground cabling will not give rise to an adverse change to assessed landscape, vegetation, cultural heritage, visual amenity, shadow flicker, noise, fire risk or aviation impacts when compared to the site shown on the endorsed plans.

To this end, any request for confirmation of the Minister for Planning's satisfaction must be accompanied by supporting material addressing the above matters as relevant.

FURTHER FLORA AND FAUNA SURVEYS

3. Before plans are finalised and submitted for endorsement under Condition 1, further field surveys must be undertaken in the spring season of areas which may be disturbed by WEF works beyond the areas of native vegetation already identified, to ascertain the presence of any further areas of native grassland communities and the presence of any endangered species of flora and fauna.

   The survey approach to identifying Natural Temperate Grassland of the Victorian Volcanic Plains remnants outlined in the Matters of National Environmental Significance peer review report (page 10) presented at the Panel hearing must be adopted in all surveys.

   The survey must be undertaken to the satisfaction of the Minister for Planning upon the advice of DSE and a report of the survey results must be submitted to, and be to the satisfaction of the Minister for Planning.

   The results of this further survey work must be used to inform the preparation of the plans under Condition 1 to the satisfaction of the Minister on the advice of DSE.

SPECIFICATIONS

4. The wind energy facility must meet the following requirements:

   a) the wind energy facility must comprise no more than 157 wind turbines;

   b) the overall maximum height of the wind turbines (to the tip of the rotor blade when vertical) must not exceed 132 metres above natural ground level;

   c) wind turbines must be mounted on a tubular tower with a height of no greater than 80 metres;

d) each wind turbine is to have not more than three rotor blades, with each blade having a length of no greater than 52 metres;

e) no aviation safety lighting is permitted on any turbine;

f) the transformer associated with each wind generator must be located beside each tower and pad mounted, or be enclosed within the tower structure;

g) the wind turbine towers, nacelles and rotor blades must be of non-reflective finish and colour that blends within the landscape to the satisfaction of the Minister for Planning;

h) the colours and finishes of all other buildings and ancillary equipment must be such as to minimise the impact of the development on landscape to the satisfaction of the Minister for Planning;

i) access tracks within the site are to be sited and designed to minimise impacts on overland flows, soil erosion, the landscape value of the site, environmentally sensitive areas and, where appropriate, the farming activities on the land to the satisfaction of the Minister for Planning;

j) all wind turbines must be set back at least 100 metres from boundaries to non-participating neighbouring properties and roads which are formed roads at the date of this permit;

k) on-site fire fighting infrastructure must be provided in accordance with Conditions 46 and 47;

l) lightning protection devices must be installed on each wind turbine;

m) monitoring systems must be installed in each wind turbine tower, to detect temperature increases in the turbines and shut them down when a threshold temperature is reached; and

n) no turbine shall be installed within 50 metres of a designated waterway.

LANDSCAPE/VISUAL AMENITY

5. Before the development starts, on-site landscape plans must be prepared for the substations and maintenance facility to the satisfaction of the Minister for Planning. When approved, the plans will be endorsed and will then form part of this permit. The plans must include:

   a) landscaping to screen the substation, maintenance facility and associated permanent buildings other than the turbines;

b) details of plant species proposed to be used in the landscaping, including height and spread at maturity;

c) a timetable for implementation of all landscaping works;

d) a maintenance and monitoring program; and

e) surfacing of access tracks in a manner which does not unduly contrast with the landscape.

The landscaping as shown on the endorsed on-site landscaping plan must be completed to the satisfaction of the Minister for Planning in accordance with the implementation timetable.

OFF-SITE LANDSCAPING PLAN

6. Within 6 months of the date of endorsement of the development plan under Condition 1, a program of voluntary landscape mitigation works to the satisfaction of the Minister for Planning must be made available to the owners of dwellings within *3* kilometres of the nearest turbine.

The offer to owners to participate in the program must remain available up until 12 months after the commissioning of the last wind turbine of the development or relevant stage.

If a program of voluntary landscape mitigation works is accepted by one or more owners under Condition 5 above, as part of that program, an off-site landscaping plan must be prepared in consultation with each landowner participating in the landscaping program for their property at the cost of the operator under this permit and to the satisfaction of the Minister for Planning.

The plan must:

a) provide details of planting or other treatments that will be used to reduce the visual impact of the wind turbines at the landowner's dwelling including plant species to be used and the expected height and spread of plants at maturity;

b) include the maintenance of the landscaping for a period of two years; and

c) include a timetable for implementation of the landscaping works.

When approved by the Minister the plans will be endorsed accordingly and will then form part of this permit.

The landscaping as shown on the endorsed off-site landscape plans must be completed to the satisfaction of the Minister for Planning within 12 months of the endorsement of the particular plan unless otherwise agreed by the landowner.

LIGHTING

7. Except in the case of an emergency or any operational call-out, no external lighting of infrastructure associated with the wind energy facility, other than low-level and low-intensity security lighting may be installed or operated.

AVIATION SAFETY CLEARANCES

8. Within 14 days of approval, copies of the endorsed development plans (for each stage of the wind farm if applicable) must be provided to CASA, the Department of Defence (RAAF Aeronautical Information Service), Airservices Australia, State Aircraft Unit, any aerodrome operator within 15 km, the Aerial Agriculture Association of Australia and to any organisation responsible for providing air ambulance services in the area, to enable details of the wind energy facility to be shown on aeronautical charts of the area.

TRAFFIC MANAGEMENT

9. Before the development starts, a traffic management plan must be prepared by a suitably qualified and experienced road and traffic engineer in consultation with Pyrenees Shire Council, Corangamite Shire Council and VicRoads to the satisfaction of the Minister for Planning. When approved, the plan will be endorsed and will then form part of this permit. The plan must include:

    a) an existing conditions survey of public roads that may be used for access and designated construction transport vehicle routes in the vicinity of the wind energy facility, including details of the suitability, design, condition and construction standard of the roads;

    b) the designation of appropriate construction and transport vehicle routes to the wind energy facility site;

    c) details of the road works required to upgrade all road identified in Condition 10 b) to a standard suitable to cater for the movement of heavy and over-dimensioned vehicles. All upgrade works identified in the plan are to be completed before construction works on the wind farm site begin, to the satisfaction of the relevant road authority;

    d) the identification and timetabling of any required construction works;

    e) the designation of all vehicle access points to the wind energy facility from surrounding roads. The location and detailed design of the connection between the internal access tracks and the public roads

must ensure safe sight distances, turning movements, and avoid potential through traffic conflicts;

f) recommendations on the need for road and intersection upgrades to accommodate any additional traffic or site access requirements, whether temporary or on-going and the timing of when these upgrades are to be undertaken. This is to include engineering plans demonstrating how truck movements can be accommodated on sealed roadways and turned where possible without encroaching onto the incorrect side of the road;

g) measures to be used to manage traffic impacts associated with the ongoing operation of the wind energy facility on the traffic volumes and flows on surrounding roads, including the designation of operating hours and speed limits for trucks on routes accessing the site so as to avoid school bus routes and school bus times where relevant, and to provide for resident safety;

h) a program of regular inspections to be carried out during the construction period to identify maintenance works necessary as a result of construction traffic;

i) a program to rehabilitate roads to the condition identified by the surveys required above by Condition 9a) above; and

j) prior to the completion of the traffic management plan a site visit between VicRoads and the wind energy facility operator must be undertaken.

k) if required by Pyrenees and/or Corangamite Shire Council, the payment of (a) security deposit(s) or bond(s) for a maintenance period of 24 months in respect of works covered by the Traffic Management Plan in their respective shires. Such security deposit(s) or bond(s) is/are to be applied to roadworks not completed under the Traffic Management Plan or to be released at the end of that period.

The traffic management and road upgrade and maintenance works associated with the wind energy facility must be carried out in accordance with the Traffic Management Plan to the satisfaction of the Minister for Planning and the cost of any works including maintenance are to be at the expense of the wind energy facility operator.

All heavy and over-dimensioned vehicles are to be restricted to the haul routes identified in the Traffic Management Plan unless with the prior written consent of VicRoads and the Shire of Pyrenees or Shire of Corangamite as relevant.

Note: Once the traffic routes are finalised, it may be necessary to apply for further permission for native vegetation removal to accommodate road works – either by application to amend this permit under section 72 of the Act or by a new permit application.

ENVIRONMENTAL MANAGEMENT PLAN

10. Before the development starts, an environmental management plan must be prepared to the satisfaction of the Minister for Planning, in consultation with the Department of Sustainability and Environment, Pyrenees Shire Council, Country Fire Authority and other agencies as specified in this condition or as further directed by the Minister for Planning. The environmental management plan must be based on the approach outlined in Chapter 22 of the *Planning Permit Application Report* (October 2009). The environmental management plan may be prepared in sections or stages. When approved, the plan will be endorsed by the Minister for Planning and will then form part of this permit.

    The environmental management plan must include the following:

    a) A **construction and site works management plan** which must include:
        (i) procedures for access, noise control, dust emissions, spills and leaks from the handling of fuels and other hazardous materials and pollution management. Such construction and site works procedures are to be in accordance with EPA requirements;
        (ii) the identification of all potential contaminants stored on site;
        (iii) the identification of all construction and operational processes that could potentially lead to water contamination;
        (iv) the identification of appropriate storage, construction and operational methods to control any identified contamination risks;
        (v) the identification of waste re-use, recycling and disposal procedures;
        (vi) appropriate sanitary facilities for construction and maintenance staff in accordance with the EPA Publication 891.1 *Septic Tanks Code of Practice*;
        (vii) a timetable, where practicable for the construction of turbine bases, access tracks and power cabling during warmer months to minimise impacts on ephemeral wetlands, local fauna and sediment mobilisation;

(viii) procedures to ensure that construction vehicles and equipment use designated tracks and works areas to avoid impacts on native vegetation;

(ix) procedures to prevent, as far as practicable, native fauna and domestic stock from being injured by or entrapped in excavations or trenches and to fill trenches as soon as practicable after excavation; and

(x) the removal of works, buildings and staging area on completion of construction of the project.

b) A **sediment, erosion and water quality management plan**. This plan must be prepared in consultation with the Glenelg Hopkins Catchment Management Authority and other authorities as may be directed by the Minister for Planning. The plan must include:

(i) procedures to ensure that silt from batters, cut-off drains, table drains and road works is retained on the site during and after construction and replaced as soon as possible. To this end:

- all land disturbances must be confined to a minimum practical working area;
- soil to be removed must be stockpiled and separate soil horizons must be retained in separate stockpiles and not mixed and replaced as soon as possible in sequence; and
- stockpiles must be located away from drainage lines;

(ii) criteria for the siting of any temporary concrete batching plant associated with the development of the wind energy facility and the procedure for its removal and reinstatement of the site once its use finishes. The establishment and operation of any such temporary concrete batching plant must be designed and operated in accordance with the Environment Protection Authority Publication 628 *Environmental Guidelines for the Concrete Batching Industry*;

(iii) the installation of geo-textile silt fences (with sedimentation basins where appropriate) on all drainage lines from the site which are likely to receive run-off from disturbed areas;

(iv) procedures to suppress dust from construction-related activities. Appropriate measures may include water spraying of roads and stockpiles, stabilising surfaces, temporary screening and/or wind fences, modifying construction activities during periods of heightened winds and revegetating exposed areas as soon as practicable;

(v) procedures to ensure that steep batters are treated in accordance with Environmental Protection Authority Publication 275 *Construction Techniques for Sediment Pollution Control*;

(vi) procedures for waste water discharge management;

(vii) a process for overland flow management to prevent the concentration and diversion of waters onto steep or erosion prone slopes;

(viii) pollution management measures for stored and stockpiled materials including waste materials, litter, contaminated run-off and any other potential source of pollution to ground or surface waters;

(ix) incorporation of pollution control measures outlined in EPA Publication 480 *Environmental Guidelines for Major Construction Sites*;

(x) siting of concrete batching plant and any on-site wastewater and disposal and disposal treatment fields at least 100 metres from any watercourse;

(xi) sediment control measures shall be put in place before construction commences. Appropriate measures shall be implemented to manage significant rain run-off from the site to minimise transport of sediment into waterways. The applicant is directed to the EPA publications *'Construction Techniques for Sediment Pollution Control'*, Publication 275, Appropriate sediment control measures shall be employed in all drains adjacent to the access track network.

(xii) where silt fences are employed for sediment control, they shall be constructed with a centre section lower than the ground levels at the end of the silt fence to avoid outflanking during storm events.

(xiii) appropriate capacity and an agreed program for annual inspection and regular maintenance of any on-site wastewater management system constructed to service staff, contractors or visitors; and

(xiv) a program of inspection and remediation of localised erosion within a specified response time.

c) A **blasting plan.** This plan is only required if blasting is proposed to be undertaken on site as part of the construction of the wind energy facility. The plan must include the following:

(i) name and qualification of the person responsible for blasting;

(ii) a description of the location of where the explosives will be used, and the location of every licensed bore on any property with an adjoining boundary within 1km of the location of the blasting;

(iii) a requirement for the identification and assessment of any potentially sensitive site within 1 km of the location of the blasting, including the procedure for pre-blast and post-blast qualitative measurement or monitoring at such site;

(iv) the procedure for site clearance and post blast reoccupation;

(v) the procedure for the storage and handling of explosives;

(vi) a requirement that blasting only occur after at least 48 hours prior notification in writing of the intention to undertake blasting has been given to the occupants of the properties which are located in whole or in part within 1km of the location of the proposed blasting; and

(vii) a requirement that blasting only be undertaken between the hours of 8am and 4pm.

d) A **hydrocarbon and hazardous substances plan**. The plan must include:

(i) procedures for any on-site, permanent post-construction storage of fuels, lubricants or waste oil to be in bunded areas; and

(ii) contingency measures to ensure that any chemical or oil spills are contained on-site and cleaned up in accordance with Environment Protection Authority requirements.

e) A **fire prevention and emergency response plan** prepared in consultation with and to the satisfaction of the Country Fire Authority, the Department of Sustainability and Environment, and Pyrenees Shire. This plan must take into consideration the CFA *Emergency Management Guidelines for Wind Farms*, Version 3, April 2007, must meet the requirements of Conditions 45, 46 and 47 and include:

(i) criteria for the provision of static water supply tanks solely for fire fighting purposes, including minimum capacities, appropriate connections and signage;

(ii) procedures for vegetation management, fuel control and the provision of fire fighting equipment during declared fire danger periods;

(iii) minimum standards for access roads and tracks to allow access for fire fighting vehicles including criteria for access to static water supply tanks for fire fighting vehicles;

(iv) the facilitation by the operator, no later than 1 month prior to the commencement of the operation of the wind energy facility, of a familiarisation visit to the site and explanation of emergency services procedures for the Country Fire Authority, Rural Ambulance Victoria, State Emergency Services, Department of Sustainability and the Environment, Pyrenees Shire Council's Municipal Emergency Management Committee and Victoria Police;

(v) subsequent familiarisation sessions for new personnel of those organisations on a regular basis and/or as required; and

(vi) if requested, training of authority personnel in relation to suppression of wind energy facility fires.

f) A **native vegetation management plan** to be prepared in consultation with the Department of Sustainability and Environment. This plan must include:

(i) A clear identification of the siting and extent of the 5.28 ha (3.09 habitat hectares) of native vegetation to be removed;

(ii) procedures for the rehabilitation of construction zones with appropriate pasture species or, if in areas of native vegetation, appropriate indigenous revegetation;

(iii) procedures for ensuring that native vegetation to be retained near turbines, access tracks, underground cabling and other wind farm infrastructure will not be adversely affected by construction and operation of the wind farm; and

(iv) protocols to prevent inadvertent loss or disturbance of Spiny Rice Flower if identified in surveys undertaken in accordance with Condition 15.

g) A **fauna management plan** for Striped Legless Lizard and Fat Tailed Dunnart to be prepared in consultation with the Department of Sustainability and Environment. This plan must include a salvage protocol for relocating individuals disturbed during construction.

h) A **pest animal management plan** to be prepared in consultation with the Department of Sustainability and Environment and the Department of Primary Industries to the satisfaction of these Departments. This plan must include:

(i) procedures for the control of pest animals, particularly by avoiding opportunities for the sheltering of pests and attraction of scavengers due to the presence of dead birds or bats ; and

(ii) follow-up pest animal control for all areas disturbed by the wind energy facility construction works for a period of two years following the completion of the wind energy facility.

i) A **pest plant management plan** to be prepared in consultation with the Department of Sustainability and Environment and the Department of Primary Industries to the satisfaction of these Departments. This plan must include:

(i) procedures to prevent the spread of weeds and pathogens from earth moving equipment and associated machinery including the cleaning of all plant and equipment before transport to the site and the use of road making material comprising clean fill that is free of weeds;

(ii) Measures to manage the spread of invasive weeds as recommended in the UMEC to the Panel;

(iii) revegetation of disturbed areas, as described in Condition 10 f(ii); and

(iv) a protocol to ensure follow-up weed control is undertaken on all areas disturbed through construction of the wind energy facility for a minimum period of 2 years following completion of the works.

j) A **training program** for construction workers and permanent employees or contractors at the wind energy facility site including a site induction program relating to the range of issues addressed by the environmental management plan.

k) A **complaints management plan** designed in accordance with *Australian Standard Customer satisfaction – Guidelines for complaints handling in organizations* (ISO 1002:2006) having regard to the guidance provided in *The why and how of complaints handling* HB 229-2006.

The complaints management plan must include procedures for:

(i) readily accessible information on how complaints can be made free of cost to complainants;

(ii) immediate acknowledgement of complaints and regular and comprehensive feedback to complainants on actions proposed, their implementation and success or otherwise;

(iii) closure of complaints by agreement with complainants;

(iv) establishment and maintenance of a complaint register for the recording of receipt and acknowledgement of complaints, recording the nature of the compliant as to whether it relates to noise and/or health and the associated wind direction during the period of the effect, actions taken, success or otherwise of actions and complaint closure and for the register to be available to the public during normal working hours;

(v) reporting of the contents of the complaint register to the Minister for Planning as required; and

(vi) annual auditing of the implementation of the complaints management plan with audit results being reported to the Minister for Planning.

l) An incident management plan that must include:

(i) A procedure for the establishment and maintenance of an incident register for the recording of:

- environmental incidents
- non-conformances, and
- corrective actions.

(ii) The register must be available for inspection by the public during normal working hours and its contents should be reported to the Minister for Planning as required.

m) A **timetable for implementation** of all programs and works identified in the plan referred to in Conditions 13 (a) to (l) above.

11. The environmental management plan must be reviewed and if necessary amended in consultation with the Pyrenees Shire Council, Corangamite Shire, the CFA, Glenelg Hopkins CMA and DSE to the satisfaction of the Minister for Planning every 5 years to reflect operational experience and changes in environmental management standards and techniques and must be submitted to the Minister for Planning for re-endorsement

12. The use and development must be carried out in accordance with the endorsed environmental management plan to the satisfaction of the Minister for Planning.

ABORIGINAL and NON-ABORIGINAL HERITAGE

13. The recommendations made in the 2008 report by Tardis Enterprises Pty Ltd, included as part of the PPAR, for the avoidance of adverse impacts on the significance of places of cultural heritage on the wind farm site should be implemented where not inconsistent with the approved Cultural Heritage Management Plan for the site.

FLORA AND GROUND FAUNA

14. Before the development begins, further habitat and flora surveys and assessments of potentially disturbed areas must be undertaken to the satisfaction of the Minister for Planning upon the advice of DSE. (Note: this may be met in whole or in part by meeting the requirements of Condition 3). This must include areas outside previously identified remnant grassland that are likely to be disturbed during development.

    The survey approach to identifying Natural Temperate Grassland of the Victorian Volcanic Plains remnants outlined in the Flora and Fauna Matters of National Environmental Significance peer review report by Biosis Research Pty Ltd (February 2010) at page 10 (Exhibit A47 at the Panel Hearing) must be adopted in all preconstruction habitat surveys.

    The results of the pre-construction surveys required by this condition must be used to inform detailed design of the wind farm and micrositing including in areas of non-indigenous grassland linked to remnant native grassland habitat and are to be presented in compliance with the requirements of Condition 2.

15. Before development begins, a further survey for Spiny Rice flower (*Pimelea spinescens subsp. spinescens*) must be undertaken to the satisfaction of the Minister for Planning on the advice of DSE, by a qualified ecologist, between April and August (flowering season) to ensure no impacts to this species occur. Should Spiny Rice flower be identified, the wind farm infrastructure layout must be micro-sited to avoid these plants and appropriate environmental management measures adopted to prevent inadvertent loss or disturbance to the satisfaction of the Minister for Planning on the advice of DSE.

16. Before development begins, a survey to identify the exact extent of non-indigenous habitat for the Striped Legless Lizard must be undertaken be undertaken by a qualified ecologist, to the satisfaction of the Minister for Planning upon the advice of DSE. Should suitable non-indigenous habitat for the Striped Legless Lizard be identified, the wind farm infrastructure layout must be micro-sited to avoid these areas to the satisfaction of the Minister for Planning. If avoidance is not possible, then a salvage protocol for relocating disturbed individuals must be applied prior to construction to the satisfaction of the Minister for Planning on the advice of DSE.

17 The siting and micrositing of wind farm infrastructure must be informed by the advice of a qualified botanist and zoologist and areas that are to

be avoided and not disturbed, must be clearly demarcated on the ground in advance of construction activities.

18 The mitigation measures to reduce further potential impacts on flora and native vegetation that are identified in Section 2.5 of the Flora and Fauna Assessment Report by Brett Lane and Associates in the Planning Permit Application Report should be adopted.

OFFSET VEGETATION

19. Before the clearing of any native vegetation starts, a native vegetation offset management plan must be prepared by a suitably qualified ecological specialist and submitted to and approved by the Department of Sustainability and Environment. Once approved, the plan will be endorsed and will then form part of the permit. The offset plan must include the following:

    a) Details of the proposed offsets which will achieve a net gain in quality and quantity of native vegetation in accordance with the principles and guidelines associated with *the Native Vegetation Management: A Framework for Action (DNRE 2002).*

    b) Fully dimensioned plans (drawn to an appropriate scale), which clearly show the locations, boundaries and title details of all offset sites. The plans must also clearly show the boundaries of any different management zones and the location of any proposed fencing.

    c) Type of offsets to be provided for each location.

    d) Details of revegetation including number of trees, shrubs and other plants, species mix and density.

    e) Methods of managing and restoring the vegetation, including revegetation, such as fencing, weed control, enhancement planting and other habitat management actions.

    f) A statement of the need for revegetation works to be carried out by a suitably qualified ecological specialist.

    g) Methods of permanent protection for the offsets, such as the registration on title of an agreement under Section 173 of the *Planning and Environment Act* 1987, an agreement under Section 69 of the *Conservation Forests and Lands Act* 1987, or a covenant under section 3A of the *Victorian Conservation Trust Act* 1972.

    h) Persons responsible for implementing and monitoring the offset plan.

    i) A time frame for implementing the offset plan.

All actions specified in the endorsed offset plan must be completed within the specified timeframes, to the satisfaction of the Department of Sustainability and Environment and the Minister for Planning.

The permit holder must pay the reasonable costs of the preparation and execution of any agreements.

BATS AND AVIFAUNA

20 Before the development starts, a Bat and Avifauna Management Plan (BAM Plan) must be prepared in consultation with the Department of Sustainability and Environment to the satisfaction of the Minister for Planning. When approved the plan will be endorsed and will then form part of the permit. The use must thereafter accord with the endorsed plan to the satisfaction of the Minister for Planning on the advice of DSE.

The BAM Plan must include:

a) a statement of the objectives and overall strategy for managing and mitigating any significant bird and bat strike arising from the wind energy facility operations;

b) a comprehensive science-based bird and bat monitoring program must be developed to the satisfaction of the Minister for Planning upon the advice of DSE. Threshold levels for bird and bat mortality should also be established for the wind farm and if exceeded agreed mitigation measures are to be put in place.

c) a mitigation plan for Brolga to the satisfaction of the Minister for Planning on the advice of DSE that includes a program of powerline marking (in accordance with d) below) and evaluation and a program to develop metrics to enable the assessment of the contribution of all mitigation and offset measures that are proposed for implementation.

d) measures to avoid brolga collision with powerlines such as marking the upper most wires of sections of the powerline that pass within 3km of all breeding sites known to have been occupied by brolgas within the past 20 years.

e) the development of a contingency turbine shut down protocol in the event of a major migration of shorebirds to and from Lake Goldsmith to the satisfaction of the Minister for Planning on the advice of DSE.

f) an evaluation of the likely effects of the wind farm on the Sharp-tailed Sandpiper to be undertaken in accordance with EPBC Act Policy Statement 3.21.

g) a comprehensive science-based monitoring program for bats and bird species of at least 2 years' duration from the commissioning of the last turbine of the first stage of the development or alternatively such other time of commencement as is to the satisfaction of the Minister for Planning. The monitoring program must be to the satisfaction of the Minister for Planning upon the advice of DSE.

   The monitoring program must include surveys during breeding and migratory seasons to ascertain:

   - the location of potentially at risk Brolga breeding, migration and flocking activities;
   - the species, number, age, sex (if possible) and date of any bird or bat strike;
   - any seasonal and yearly variation in the number of bird and bat strikes;
   - whether further detailed investigations of any potential impacts on birds and bats are warranted.

h) procedures for the reporting of any bird and bat strikes to the Department of Sustainability and Environment within 7 days of becoming aware of any strike.

i) information on the efficacy of searches for carcasses of birds and bats, and, where practicable, information on the rate of removal of carcasses by scavengers, so that correction factors can be determined to enable calculations of the total number of mortalities.

j) procedures for the regular removal of carcasses likely to attract raptors to areas near turbines.

k) procedures for periodic reporting, within agreed timeframes, of the findings of the monitoring to the Department of Sustainability and Environment and the local community.

l) recommendations in relation to threshold mortality rates for specified species which if exceeded would trigger the requirement for responsive mitigation measures to be undertaken by the operator of the wind energy facility to the satisfaction of the Minister for Planning.

m) implementation measures developed in consultation with the Department of Sustainability and Environment to offset any impacts detected during monitoring including turbine operation management and on-site or off-site habitat enhancement (including management or improvement of habitat or breeding sites).

21. Following the completion of the monitoring program of at least 2 years duration as specified in Condition 22 d), a report must be prepared by the operator of the wind energy facility setting out the findings of the program to the satisfaction of the Minister for Planning. If, after consideration of this report, the Minister for Planning directs that further investigation of potential or actual impacts on birds and bats is to be undertaken, the extent and details of the further investigation must be to the satisfaction of the Department of Sustainability and Environment and the investigation must be carried out to the satisfaction of the Minister for Planning.

NOISE LIMITS

22. Except as provided below in this condition, the operation of the wind energy facility must comply with the noise criteria recommended in *NZS 6808:1998 Acoustics – 'The assessment and measurement of sound from wind turbine generators'* at any dwelling existing on land on or in the vicinity of the proposed wind energy facility as at the date of issue of this permit to the satisfaction of the Minister for Planning.

    In determining compliance the following requirements apply:

    a) noise from construction of the wind energy facility must comply with the requirements of the Interim Guidelines for *Control of Noise from Industry in Country Victoria*, N3/89 (EPA Vic, 1989);

    b) the noise of the wind energy facility only at any non-stakeholder dwelling after the wind energy facility has commenced operation must not exceed the background noise level by more that 5dBA, or a level of 40dBA L_{95}, whichever is the greater;

    c) the noise of the wind energy facility only at any participating landowner's dwelling after the wind energy facility has commenced operation must not exceed the background noise level by more that 5dBA, or a level of 45dBA L_{95}, whichever is the greater. This condition does not apply to any dwellings under option to the permit holder;

    d) compliance must be assessed separately for 24 hour and night time and for each of those time periods for wind direction sectors of ± 45° of 0°, 90°, 180°, and 270°. For this requirement, night time is defined as 10.00 pm to 7.00 am; and

    e) if the noise has a special audible characteristic the measured sound level must have a penalty up to a maximum 5dB applied.

BACKGROUND AND ACCEPTABLE NOISE LEVELS

23 Before the development starts, background noise monitoring must be undertaken to the satisfaction of the Minister for Planning complying with the following requirements:

a) a background noise monitoring plan, or plans, must be prepared by a suitably qualified and experienced acoustics expert;

b) if the wind energy facility is to be constructed in stages, the background noise monitoring plan may be prepared for each stage before the development of that stage begins and those plans may be submitted successively to the Minister for Planning for approval, provided that where a dwelling might be affected by noise from more than one stage that is accounted for;

c) the plan, or plans, must include the number and location of background noise monitoring sites and the justification for the selection of those sites, the methodology to be used for the noise monitoring and the development of the background noise curves, and a statement of how the uncertainty of those results will be estimated;

d) the plan must include background noise monitoring at a minimum of 20 representative non-stakeholder dwellings for the whole wind energy facility, subject to access being granted, or a lesser number per stage if the wind energy facility is to be so constructed, as approved by the Minister for Planning. These monitoring sites must be within the modelled 35dBA L_{95} noise contour for noise from the wind energy facility only, as determined in Condition 14 c);

e) the plan must include background noise monitoring at a minimum of 10 representative stakeholder dwellings, other than dwellings under option to the permit holder, for the whole wind energy facility, or a lesser number per stage if the wind energy facility is to be so constructed, as approved by the Minister for Planning. These monitoring sites shall be within the modelled 40dBA L_{95} noise contour for noise from the wind energy facility only as determined in Condition 24 c); and

f) when approved by the Minister for Planning the noise monitoring plan, or each plan (if the wind energy facility is to be developed in stage), must be made available publicly.

24 After the noise monitoring plan is approved, the background noise testing at each dwelling must be carried out in accordance with that plan

and in accordance with *NZS 6808:1998 Acoustics – 'The assessment and measurement of sound from wind turbine generators'* subject to the following:

a) unless with the consent of the Minister for Planning, the equipment used for measuring noise, wind speed and wind direction must be calibrated by a NATA accredited testing organisation and the background noise measurement and assessment carried out by a NATA approved signatory;

b) unless with the consent of the Minister for Planning, the noise monitor used at each site must be a Type 1 noise logger calibrated with a Type 1 calibrator;

c) the anemometer used for the correlation of background noise against wind speed must:
   - be situated at hub height on the nearest meteorological mast to the noise monitoring site;
   - remain in place after commissioning of the wind energy facility or that stage of it, and
   - be unaffected by wind turbine turbulence.

d) a minimum of 4000 ten minute data pairs are to be collected for each site;

e) the data pairs must be correlated by 24 hour and night (10 pm to 7 am) time periods and for each time sector for wind directions of ± 45° of 0°, 90°, 180°, and 270° using the regression technique of NZS 6808:1998 or 'bin analysis', as appropriate

f) for each noise monitoring site, the same correlation technique must be used for this pre construction background noise monitoring as this will be used for the post construction compliance monitoring, including the same order regression equation; and

g) an estimate must be made of the uncertainty of the background noise curves.

25. For each of the above background noise curves the derived acceptable noise limit curves for the wind energy facility at each dwelling for the specified time periods and wind direction sectors must then be prepared as described in *NZS 6808:1998 Acoustics – 'The assessment and measurement of sound from wind turbine generators'*.

26. The background noise curves and the derived acceptable noise limit curves for each background noise monitoring site for the specified time periods and wind direction sectors must be provided to the Minister for Planning for approval as having been carried out in accordance with

these conditions; and when approved by the Minister for Planning the background noise curves and the acceptable noise limit curves must be made available publicly.

NOISE MODELLING

27. Before the development starts a noise modelling plan must be prepared to the satisfaction of the Minister for Planning meeting the following requirements:

    a) noise modelling must be undertaken by a suitably qualified and experienced acoustics expert;

    b) if the wind energy facility is to be constructed in stages noise modelling may by carried out for each stage before the development of that stage commences and those results submitted successively to the Minister for Planning for approval provided that where a dwelling might be affected by noise from more than one stage that is accounted for;

    c) the modelling must include;
        - the wind energy facility noise contours;
        - modelling of the wind energy facility only noise at those dwellings for which acceptable noise limit curves have been prepared; and
        - an estimate of the uncertainty of the modelled results;

28. The results of the noise modelling for each dwelling must:
    - be overlaid on the acceptable noise limit curve for that dwelling;
    - together with the comparison against the acceptable noise limit, be submitted to the Minister for Planning for approval as having demonstrated that noise compliance can be expected; and
    - when approved by the Minister for Planning, be made available publicly.

29 Should the modelling required above not be done with the turbine finally selected for the wind energy facility that modelling must be repeated once the final turbine type is selected and resubmitted to the Minister for approval.

NOISE COMPLIANCE TESTING

30. Before the wind energy facility is commissioned, a noise compliance testing plan must be prepared to the satisfaction of the Minister for Planning meeting the following requirements:

a) the noise compliance testing plan must be prepared by a suitably qualified and experienced acoustics expert;

b) the noise compliance testing plan must include a plan for noise monitoring to assess noise levels after construction of the wind energy facility and a plan for concurrent assessment of the presence or otherwise of special audible characteristics;

c) the noise compliance testing plan must include advice on timing of the assessment including defining when commissioning of the wind energy facility, or an identified stage of it, will occur, and when the compliance noise monitoring results will be provided to the Minister for Planning. That time must not be more than 60 days after commissioning unless with the further consent of the Minister for Planning;

d) if the Wind Energy Facility is to be constructed in stages a noise compliance testing plan may by prepared for each stage before the development of that stage commences and those plans submitted to the Minister for Planning for approval provided that where a dwelling might be affected by noise from more than one stage that is accounted for;

e) the noise compliance testing must be carried out at those dwellings at which background noise curves were determined as identified in Conditions 23 d) – e).

31. After approval of the testing plan by the Minister for Planning the noise compliance testing shall be carried out by a suitably qualified and experienced acoustics expert:

- generally in accordance with *NZS 6808:1998 Acoustics – 'The assessment and measurement of sound from wind turbine generators'* with the variations described in this permit; or
- subject to approval by the Minister for Planning by an 'on/off' or 'shutdown' method as referred to in sections 7.1.2 and 7.7.1 of *NZS 6808:2010 – Acoustics – Wind farm noise*.

  If this method is used, it must have been earlier approved by the Minister for Planning as a part of the noise compliance testing plan and must be designed by a suitably qualified and experienced acoustics expert;

The presence or otherwise of special audible characteristics must be assessed concurrently at all the subject dwellings over a range of operational and meteorological conditions.

32. The results of the noise compliance testing for each dwelling, adjusted for any penalty for special acoustic characteristics, must:

- be compared with the acceptable noise limit curve for that dwelling to identify whether or not compliance has been achieved;
- whether with an accompanying statement of compliance or otherwise, be submitted within the time specified in Condition 30 c) to the Minister for Planning; and
- be made available publicly and provided to the owner or occupier of the dwelling(s) involved

NOISE COMPLIANCE ENFORCEMENT

33. If a breach of the noise limits prescribed in Condition 25 is detected by the procedure in Condition 32:

    a) the permit holder must take immediate action to vary the operation of the Wind Energy Facility such that, based on professional advice, it can be expected to be brought into compliance;

    b) when the breach of noise limits is notified to the Minister for Planning as required by Condition 32, the permit holder must advise of the immediate response in Condition 33 a) and the actions to be taken to bring the wind energy facility into compliance and to demonstrate that compliance;

    c) within 180 days of the commissioning of the wind energy facility it must be brought into compliance to the satisfaction of the Minister for Planning. That compliance must be demonstrated by testing as described in Condition 30 having been completed;

    d) the wind energy facility must continue to be operated in that noise compliant mode unless a plan for varied operation is submitted to and approved by the Minister for Planning;

    e) should such a variation as foreshadowed by Condition 33 b) be sought and approved that must be made available publicly.

    f) between 10 and 14 months after commissioning of the wind energy facility noise compliance testing as required by Condition 32 must be repeated to demonstrate continuing compliance of the facility and submitted to the Minister for Planning; and

    g) when approved by the Minister for Planning the noise compliance testing results required by Condition 32 must be made available publicly.

NOISE COMPLAINTS

34. Any complaint about noise from the construction or operation of the wind energy facility must be dealt with in accordance with the

complaints management section of the Environmental Management Plan in Condition 10 above, or by the Minister for Planning at Condition 33 above, as appropriate to the receipt of the complaint.

ACTIVE NOISE MANAGEMENT SYSTEM

35. Before the development starts, an active noise management system plan must be prepared and submitted to the Minister for Planning for approval. It must meet the following requirements:

    a) the plan must indicate that an active noise management system for the wind energy facility as to be prepared by a suitably qualified and experienced acoustics expert;

    b) the plan must indicate that the active noise management system will be supplementary to the design of the proposed wind energy facility to meet the noise standards required by these conditions and hence will be designed to respond to any non-compliance with noise standards and to assist with the resolution of any justified noise complaints whilst having regard to operational efficiency; and

    c) the active noise management system plan must describe the methodology and timing for the design of the system, its testing, refinement and implementation.

36. When approved by the Minister for Planning, the active noise management system plan will form part of this permit and must be made available publicly. Thereafter, the operation of the wind energy facility must comply with the active noise management system.

BLADE SHADOW FLICKER

37. Shadow flicker from the wind energy facility must not exceed 30 hours per annum at any dwelling existing at the date of this permit.

    This condition does not apply to any dwelling where a landowner has agreed to the exceedance (This exemption will be given effect through an agreement with the landowner that will apply to any occupant of the dwelling).

TELEVISION AND RADIO RECEPTION AND INTERFERENCE

38 A pre-construction survey must be carried out to the satisfaction of the Minister for Planning to determine television and radio reception strength at selected locations within 5km of any wind turbine including non-stakeholder dwellings. The location of such monitoring is to be determined to the satisfaction of the Minister for Planning by an

independent television and radio monitoring specialist appointed by the operator under this permit.

39. If, following commencement of the operation of the wind energy facility, a complaint is received regarding the wind energy facility having an adverse effect on television or radio reception at the site of any dwelling in the area which existed at the date of the pre-construction survey, a post-construction survey must be carried out at the dwelling.

40. If the post-construction survey establishes any increase in interference to reception as a result of the wind energy facility operations, the wind energy facility operator must undertake measures to mitigate the interference and return the affected reception to pre-construction quality at the cost of the wind energy facility operator and to the satisfaction of the Minister for Planning.

COMPLAINTS MADE TO THE RESPONSIBLE AUTHORITY

41. If a complaint is received by the Minister for Planning about the wind energy facility the Minister will after consideration of the views of the complainant and the wind energy facility operator, determine if a dispute exists. For the purposes of this condition a dispute is a matter remaining unresolved after application of the complaints management plan.

    If the Minister determines and advises that a dispute does not exist, the complainant and the wind energy facility operator should use the provisions of the complaint management plan to resolve the complaint.

    If the Minister determines that a dispute does exist and that there is a breach of the permit, action must be taken to bring the operation of the wind farm into compliance with the permit

    In determining whether a breach exists the Minister may require the wind energy facility operator to:

    - Commission a suitably qualified expert to provide an opinion as to whether a breach exists, and/or
    - Conduct compliance testing.

SECURITY

42. All site and wind turbine access points and electrical equipment must be locked when not in use and made inaccessible to the general public to the satisfaction of the Minister for Planning. Public safety warning signs must be located on all towers and all spare parts and other equipment and materials associated with the wind energy facility must be located in

screened, locked storage areas that are inaccessible to the public to the satisfaction of the Minister for Planning.

PRELIMINARY INVESTIGATIVE WORKS

43. For the purposes of this permit, the carrying out of preliminary investigative works, including geotechnical investigations, for the purposes of gathering data or making other assessments necessary or desirable in order to prepare the development plan or other plans specified in this permit, is not considered to be commencement of the development.

STAGING

44. The use and development authorised by this permit may be completed in stages as shown on the endorsed development plan(s) to the satisfaction of the Minister for Planning. Any corresponding obligation arising under this permit (including the preparation and approval of plans) may be similarly completed in stages or parts.

DECOMMISSIONING

45. The wind energy facility operator must, no later than 1 month after all wind turbines have permanently ceased to generate electricity, notify the Minister for Planning in writing of the cessation of the use. Within a further 6 months of this notification (or in the absence of notification, unless with the consent of the Minister for Planning, within 12 months of all turbines ceasing to operate), the wind energy facility operator, or in the absence of the operator, the owner of the land on which the relevant turbine(s) is/are located, must prepare a decommissioning plan to the satisfaction of the Minister for Planning.

    The decommissioning plan must provide for the following:

    a) the removal of all above ground non-operational equipment;

    b) the removal and clean up any residual spills or contamination;

    c) the rehabilitation of all storage, construction, access tracks and other areas affected by the project closure or decommissioning, if not otherwise useful to the on-going management of the subject land;

    d) a decommissioning traffic management plan to the satisfaction of the Minister for Planning; and

    e) a post-decommissioning revegetation management plan, including a timetable of works to the satisfaction of the Minister for Planning.

The decommissioning plan must be implemented to the satisfaction of the Minister for Planning within 24 months of approval of the plan or within such other timeframe as may be specified by the Minister for Planning.

COUNTRY FIRE AUTHORITY

46. Access

- Constructed roads must be a minimum of four (4) metres in trafficable width.
- There must be no fixed obstructions within 1 metre of the formed edge of the road width and a four (4) metre vertical clearance over the trafficable width to allow access by a fire truck.
- Roads must be constructed to a standard so that they are accessible in all weather conditions and capable of accommodating a vehicle of 15 tonnes for the trafficable road width.
- The average grade must be no more than 1 in 7 (14.4%) (8.1 deg.) with a maximum of no more than 1 in 5 (20%) (11.3 deg.) for no more than 50 metres. Dips must have no more than a 1 in 8 (12.5%) (7.1 deg.) entry and exit angle.
- Bridges and culverts must comply with the *Australian Bridge Design Code* and live load must be SM1600 traffic design loading.
- All roads must have a maximum cross fall alignment of 1 in 33 (3%) and a minimum of curves.
- Curves should have a minimum inner radius of 10 metres.
- Constructed roads more than 200 metres in length must have passing bays provided every 200 metres. Passing bays must be a minimum six (6) metres in trafficable width and twenty (20) metres long.

47 Water Supply

- A static water supply solely dedicated for fire fighting is to be provided and maintained at the concrete batching plant(s).
- Static water supply tanks for fire fighting must be fitted with at least one, preferably two 64mm, 3 thread / 25mm x 50mm nominal bore British Standard Pipe (BSP), round male coupling.
- Static water supply tanks for fire fighting must be readily identifiable with red 300mm x 400mm x 400mm triangular water markers with the letter W in white and a reflective blue marker.
- Fire brigade vehicles must be able to get within four (4) metres of the outlet(s) on a hard standing and turning area which:

- is accessible in all weather conditions;
- is capable of accommodating a vehicle of 15 tonnes; and
- has a minimum radius of ten (10) metres.

48. Fuel/Vegetation Management

- During the declared Fire Danger Period, grass must be no more than 100mm in height and leaf litter no more than 10mm deep for a distance of thirty (30) metres around constructed buildings and viewing platforms.
- During the declared Fire Danger Period, a fuel reduced area of four (4) metres width must be maintained around the perimeter of Electricity Compounds and Substation type facilities.
- During the declared Fire Danger Period, there must be no long grass or deep leaf litter in areas where plant and heavy equipment will be working.
- During the declared Fire Danger Period, all plant and heavy equipment must carry at least one 9.0 litre Water Stored Pressure fire extinguisher with a minimum rating of 3A, when conducting work activities onsite and obtain a permit for work on days of total fire ban.

CORANGAMITE SHIRE

49. A publicly accessible information shelter displaying information about the wind farm and designed in consultation with the Corangamite Shire Council and VicRoads must be constructed in Skipton.

50. The permit holder must develop and implement a Construction Workforce Accommodation Strategy, in consultation with affected councils and to the satisfaction of the Minister for Planning with the objectives of:

a) minimising housing stress for low income households in rental accommodation in nearby townships;

b) creating new housing including short term worker accommodation within township boundaries;

c) minimising the need for new physical and social infrastructure; and

d) minimising any adverse effect on community cohesion

EXPIRY

51. This permit will expire if one of the following circumstances applies:

- the development is not started within 5 years of the date of this permit;
- the development is not completed within 10 years of the date of this permit.

The Minister for Planning may extend the periods referred to if a request is made in writing before the permit expires, or within three months afterwards.

Notes:

a. For the purpose of these conditions, a non-stakeholder or non participating landholder means the land holder of an abutting property without a contract for the installation of the permitted wind turbines on that person's property.

b. For the purpose of Condition 10(e), consultation with the CFA must include CFA at headquarters level, the CFA Regional Office and the local volunteer brigades.

c. Prior to the removal, destruction or lopping of any vegetation listed under the *Flora and Fauna Guarantee Act* 1988 from Crown land, a permit under that Act must be obtained from the Department of Sustainability and Environment.

d. Prior to works commencing, a Works on Waterways Permit must be obtained from Glenelg Hopkins CMA for construction of all proposed waterway crossings for vehicles and utility conduits. Unless electrical conduit crossings are aligned with access tracks, otherwise separate permission will be required for these.

e. Where surface water or groundwater is to be used for construction purposes, before commencement of works, permits will need to be obtained from Southern Rural Water.

Recommended native vegetation removal permit

Permit Application No: P2009/105

Corangamite Planning Scheme:

ADDRESS OF THE LAND: Land generally described as: *Part of the Stockyard Hill Wind Farm powerline route generally running south through Skipton to the terminal station at Berrybank via Rokewood-Skipton Road, Mount Bute Road, Crawfords Road, Rowlands Road, Barrs Road, Frosts Road, Calverts Road, Hamilton Highway and McLeans Road.*

THE PERMIT ALLOWS: Removal of native vegetation to enable the installation of 132kV overhead powerlines.

PLANS TO BE ENDORSED

1. Before the native vegetation removal starts, plans clearly showing the areas of native vegetation to be removed must be prepared to the satisfaction of the Minister for Planning. The plans must be drawn to scale with dimensions and three copies must be provided. When approved the plans will be endorsed by the Minister for Planning and will then form part of this permit.

   The plans must show the siting and extent of the 58 square metres of vegetation proposed to be removed and any additional areas identified in the further pre-construction surveys referred to in this permit which cannot be avoided to the satisfaction of the Minister for Planning.

   All works must be in accordance with the endorsed plan, unless otherwise approved in writing by the Minister for Planning.

NATIVE VEGETATION REMOVAL

2. Before works start:

   a) temporary fencing or tape must be installed around areas of native vegetation to be retained and the fenced area signed as not to be disturbed; and

   b) a worker education and induction program concerning the avoidance of disturbance to vegetation to be retained must be developed and implemented

   to the satisfaction of the Minister for Planning.

The fencing and sign(s) must remain in place until completion of the powerline works.

3. Works must not cause damage to native vegetation stands to be retained. Vehicles and machinery must not enter areas of native vegetation beyond the designated works area.

4. No construction activity, storage of equipment or materials or parking is to be undertaken beyond the designated works area.

5. To prevent the spread of weeds, and pathogens, all vehicles and machinery must be made free of soil, seed and plant material before being taken to the works site and again before being taken from the works site, during and on completion of the works.

6. Tree trimming operations must be undertaken using the natural target pruning 'three cut method' as described in the 'Roadside Handbook: *'An Environmental Guide for Road Construction and Maintenance'* (VicRoads 2006).

FLORA AND FAUNA

7. Before the removal of any native vegetation starts, a further survey for Spiny Rice Flower (*Pimelea spinescens subsp. spinescens*) must be undertaken to the satisfaction of the Minister for Planning, by a qualified ecologist, within the summer to autumn (flowering) season to ensure no impacts to this species occur. Should Spiny Rice Flower be identified, the area(s) of proposed clearing must be micro-sited to avoid the plants and appropriate environmental management measures adopted to prevent inadvertent loss or disturbance to the satisfaction of the Minister for Planning.

8. In addition to the survey required by Condition 7), before the removal of any native vegetation starts, targeted surveys for other flora must be undertaken to the satisfaction of the Minister for Planning on the advice of DSE, by a qualified ecologist, in order to enable the avoidance of removal of any plants which are listed as threatened communities and or species under the *Flora and Fauna Guarantee Act* 1988 (Victoria) and the *Environment Protection and Biodiversity Conservation Act* 1999 (Commonwealth) to the satisfaction of the Minister for Planning.

9. The survey approach to identifying Natural Temperate Grassland of the Victorian Volcanic Plains remnants outlined in the Matters of National Environmental Significance peer review report at page 10 presented at the Panel hearing must be adopted in the surveys required by Conditions 7) and 8).

NET GAIN OFFSET PLAN

10. Before removal of native vegetation starts, a net gain offset plan must be prepared by a suitably qualified ecological specialist and submitted to and approved by the Department of Sustainability and Environment. Once approved, the plan will be endorsed and will then form part of the permit. The offset plan must include the following:

    a) details of the proposed offsets which will achieve a net gain in quality and quantity of native vegetation in accordance with the principles and guidelines associated with the *Native Vegetation Management: A Framework for Action (DSE 2002);*

    b) fully dimensioned plans (drawn to an appropriate scale), which clearly show the locations, boundaries and title details of all offset sites. The plans must also clearly show the boundaries of any different management zones and the location of any proposed fencing;

    c) type of offsets to be provided for each location;

    d) details of revegetation including number of trees, shrubs and other plants, species mix and density (consistent with the characteristics of the relevant Ecological Vegetation Class);

    e) methods of managing and restoring the vegetation, including revegetation, such as fencing, weed control, enhancement planting and other habitat management actions;

    f) pest plant and animal control methods;

    g) a statement of the need to source local seed stock and options available for sourcing of local seed;

    h) a statement of the need for revegetation works to be carried out by a suitably qualified ecological specialist;

    i) methods of permanent protection for the offsets, such as the registration on title of an agreement under Section 173 of the *Planning and Environment Act* 1987, an agreement under Section 69 of the *Conservation Forests and Lands Act* 1987, or a covenant under section 3A of the *Victorian Conservation Trust Act* 1972;

    j) persons responsible for implementing and monitoring the offset plan; and

    k) a schedule of management actions, which documents how the net gain outcomes will be achieved within a 10 year timeframe.

11. Prior to the commencement of native vegetation removal, all offset sites must be legally secured by means of the registration of an on-title agreement or covenant to the satisfaction of the Department of Sustainability and Environment and the Minister for Planning.

12. All actions specified in the endorsed offset plan must be completed within the specified timeframes, to the satisfaction of the Department of Sustainability and Environment and the Minister for Planning.

13. The disturbed areas must be revegetated as soon as practicable to minimise soil erosion.

EXPIRY

14. This permit will expire if one of the following circumstances applies:
    - the native vegetation removal is not started within 5 years of the date of this permit;
    - the native vegetation removal is not completed within 10 years of the date of this permit.

    The responsible authority may extend the periods referred to if a request is made in writing before the permit expires, or within three months afterwards.

Note: Prior to the removal, destruction or lopping of any vegetation listed under the *Flora and Fauna Guarantee Act* 1988 from Crown land, a permit under that Act must be obtained from the Department of Sustainability and Environment.

Recommended terminal station permit

Permit Application No: P2009/104

Corangamite Planning Scheme:

ADDRESS OF THE LAND: Land generally described as: *include a general description of the land i.e. street address, bounded by … and a more specific description given by title details*

THE PERMIT ALLOWS: Use and development of land for a Utility Installation (electrical terminal station) and reduced carparking provision.

DEVELOPMENT PLANS

1. Before the development starts, development plans must be prepared to the satisfaction of the Minister for Planning. When approved, the plans will be endorsed accordingly and will form part of this permit. The plans must be drawn to scale with dimensions and three copies must be provided.

The plans must be generally in accordance with the plans comprising Exhibit A27 at the Panel hearing but modified to show:

a) The location, maximum height, external finish, colours and surfacing materials of all proposed buildings and works;

b) The location, width and surfacing material of the proposed vehicle access;

c) Provision of a car parking area for maintenance and service vehicles;

d) Details of measures to enclose the transformers to achieve the required noise limits as specified in *Interim Guidelines for Control of Noise from Industry in Country Victoria* (EPA publication No. N3/89).

e) Details of access between Collins Lane and the Terminal Station site.

2. The layout of the site and the size of the proposed buildings and works as shown on the endorsed plan must not be altered or modified without the written consent of the Minister for Planning.

LANDSCAPING

3. Before the development starts, a landscape plan must be submitted to and approved by the Minister for Planning. When approved, the plan

will be endorsed and form part of the permit. The plan must be drawn to scale with dimensions and three copies must be provided. The landscaping plan must show:

a) a survey (including botanical names) of all existing vegetation to be retained and/or removed;

b) details of surface finishes of pathways and driveways;

c) a planting schedule of all proposed trees, shrubs and ground covers, including botanical names, common names, pot sizes, sizes at maturity, and quantities of each plant;

d) landscaping and planting around the perimeter of the Terminal Station compound designed to screen views to the Terminal Station; and

e) a maintenance schedule and requirements for the proposed landscaped areas.

4. Before the use of the development commences or by such later date as approved by the Minister for Planning the landscaping works shown on the endorsed plans must be carried out and completed to the satisfaction of the Minister for Planning.

5. The landscaping shown on the endorsed plans must be maintained to the satisfaction of the Minister for Planning, including the replacement of any dead, diseased or damaged plants.

NOISE

6. Noise levels emanating from the land must comply with the requirements of the Environment Protection Authority's Information Bulletin No. N3/89 *Interim Guidelines for Control of Noise from Industry in Country Victoria*.

ENVIRONMENTAL MANAGEMENT PLAN

7. Before the development starts, an environmental management plan must be prepared to the satisfaction of the Minister for Planning, in consultation with the Department of Sustainability and Environment, Corangamite Shire Council, Country Fire Authority and other agencies as specified in this condition or as further directed by the Minister for Planning. The environmental management plan may be prepared in sections or stages. When approved, the plan will be endorsed by the responsible authority and will then form part of this permit.

   The environmental management plan must include the following as appropriate:

a) A **construction and work site management plan** which must include:

(i) procedures for access, noise control, dust emissions, spills and leaks from the handling of fuels and other hazardous materials and pollution management. Such construction and work site procedures are to be in accordance with relevant EPA requirements;

(ii) the identification of all potential contaminants stored on site;

(iii) the identification of all construction and operational processes that could potentially lead to water contamination;

(iv) the identification of appropriate storage, construction and operational methods to control any identified contamination risks;

(v) the identification of waste re-use, recycling and disposal procedures;

(vi) appropriate sanitary facilities for construction and maintenance staff in accordance with the EPA Publication 891.1 *Septic Tanks Code of Practice*;

(vii) procedures to ensure that construction vehicles and equipment use designated tracks and works areas to avoid impacts on native vegetation;

(viii) the covering of trenches and holes at night time and to fill trenches as soon as practical after excavation, to protect native fauna.

b) A **sediment, erosion and water quality management plan**. This plan must be prepared in consultation with the Glenelg-Hopkins Catchment Management Authority and other authorities as may be directed by the Minister for Planning. The plan must include:

(i) procedures to ensure that silt from batters, cut-off drains, table drains and road works is retained on the site during and after construction and replaced as soon as possible. To this end:

- all land disturbances must be confined to a minimum practical working area;
- soil to be removed must be stockpiled and separate soil horizons must be retained in separate stockpiles and not mixed and replaced as soon as possible in sequence; and
- stockpiles must be located away from drainage lines;

(ii) the installation of geo-textile silt fences (with sedimentation basins where appropriate) on all drainage lines from the site which are likely to receive run-off from disturbed areas;

(iii) procedures to suppress dust from construction-related activities. Appropriate measures may include water spraying of roads and stockpiles, stabilising surfaces, temporary screening and/or wind fences, modifying construction activities during periods of heightened winds and revegetating exposed areas as soon as practicable;

(iv) procedures to ensure that steep batters are treated in accordance with Environmental Protection Authority Publication 275 *Construction Techniques for Sediment Pollution Control*;

(v) procedures for waste water discharge management;

(vi) a process for overland flow management to prevent the concentration and diversion of waters onto steep or erosion prone slopes;

(vii) pollution management measures for stored and stockpiled materials including waste materials, litter, contaminated run-off and any other potential source of pollution to ground or surface waters;

(viii) incorporation of pollution control measures outlined in *EPA Publication 480 Environmental Guidelines for Major Construction Sites*;

(ix) appropriate capacity and an agreed program for annual inspection and regular maintenance of any on-site wastewater management system constructed to service staff, contractors or visitors; and

(x) a program of inspection and remediation of localised erosion within a specified response time.

c) A **hydrocarbon and hazardous substances plan**. The plan must include:

(i) procedures for any on-site, permanent post-construction storage of fuels, lubricants or waste oil to be in bunded areas; and

(ii) contingency measures to ensure that any chemical or oil spills are contained on-site and cleaned up in accordance with Environment Protection Authority requirements.

d) A **fire prevention and emergency response plan** prepared in consultation with and to the satisfaction of the Country Fire Authority, the Department of Sustainability and Environment, and Corangamite Shire. This plan must include:

(i) criteria for the provision of static water supply tanks solely for fire fighting purposes, including minimum capacities, appropriate connections and signage,

(ii) procedures for vegetation management, fuel control and the provision of fire fighting equipment during declared fire danger periods;

(iii) minimum standards for access roads and tracks to allow access for fire fighting vehicles including criteria for access to static water supply tanks for fire fighting vehicles;

(iv) the facilitation by the operator, within 3 months after the commencement of the operation of the terminal station, of a familiarisation visit to the site and explanation of emergency services procedures for the Country Fire Authority, Rural Ambulance Victoria, Corangamite Shire Council's Municipal Emergency Management Committee and Victoria Police;

(v) subsequent familiarisation sessions for new personnel of those organisations on a regular basis and/or as required; and

(vi) if requested, training of authority personnel in relation to suppression of electricity terminal station fires.

e) a program for weed management.

CAR PARKING

8. The lesser number of on-site car spaces to be provided shall be to the satisfaction of the Minister for Planning.

9. Before operation of the terminal station begins, areas set aside for parking of vehicles, access lanes and paths as shown on the endorsed plans must be:

(i) Constructed to the satisfaction of the Minister for Planning.

(ii) Properly formed to such levels that they can be used in accordance with the plans.

(iii) Drained to the satisfaction of the Minister for Planning.

(iv) Appropriately lit to the satisfaction of the Minister for Planning.

Thereafter the car parking areas must be maintained to the satisfaction of the Minister for Planning and must be used solely for parking purposes.

EXPIRY

9. This permit will expire if:

   - the development is not commenced within 5 years of the date of this permit;
   - the development is not completed within 10 years from the date of commencement.

   The Minister for Planning may extend the periods referred to, if a request is made in writing before the permit expires or within three months afterwards.