

TRUenergy COMMUNITY LIAISON GROUP

MEETING NOTES NOVEMBER 2011 (ADOPTED)

MEETING	TALLAWARRA COMMUNITY LIAISON GROUP MEETING		MEETING NUMBER 5/2011
HELD AT	TRUEENERGY TALLAWARRA SITE, WOLLONGONG		DATE 16 NOVEMBER 2011
PROJECT	TALLAWARRA		
ATTENDEES	<div> <div>Doug Prosser</div> <div> Chris Brandis Renaë Riviere Andrew Knowlson Rita Webb John McIntyre Anthony Savenkov Brendan Blakeley Larissa Tiller </div> </div> <div> Community Member (former Chair Lake Illawarra Authority) Illawarra Bird Observers Club Conservation Volunteers Australia (CVA) Duck Creek Catchment Community Group Dapto Chamber of Commerce TRUenergy TRUenergy Elton Consulting (facilitator) Elton Consulting (note-taker) </div>		
APOLOGIES	<div> Graham Towers Graham Dowers </div> <div> Department of Planning TRUenergy </div>		

DISTRIBUTION To all invitees

ITEM NO.	DESCRIPTION	ACTION	DATE
1.0	Welcome & Introductions – Brendan Blakeley, Elton Consulting		
	<p><i>The meeting commenced just after 4.35pm on site. Brendan Blakeley welcomed all to the meeting. Apologies were received from Graham Towers and Graham Dowers.</i></p> <p><i>The minutes of the previous meeting were accepted without amendment. Adoption of the minutes was moved by Doug Prosser, seconded by Chris Brandis.</i></p> <p><i>It was noted that Doug Prosser was present as a community member and not at this point representing the LIA.</i></p>		
2.0	Tallawarra A – John McIntyre, TRUenergy		
	<p>Tallawarra A experienced a major failure on 8 September just prior to the planned major maintenance shut down. The cause was a damaged gas turbine compressor blade which sheared off and consequently damaged a number of other blades on the turbine. The damage was contained by the double casing of the turbine and safety systems set in immediately.</p> <p>Combined with the 'C' inspection the failure took the plant offline for a total of 59 days. TRUenergy Tallawarra A started generating power again on 6 November. We have had no problems since this date.</p> <p>During the shut down there was a workforce of around 300 people on site carrying out a total of 128,000 work hours. There was no lost time due to injuries.</p>		

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	<p>The 'C' inspection works included:</p> <ul style="list-style-type: none"> • Electrical testing • Inspections of safety valves • Pressure inspections • Modifications made to coolers. <p>The main findings from the inspection were:</p> <ul style="list-style-type: none"> • Corrosion is the main problem for cooling equipment. Debris has caused wear on the filters and they now require repair. • There are damaged welds on part of the heat recovery unit. We are working through this with Alstom. We are closely monitoring this equipment for further deterioration. <p><u>Questions and comments</u></p> <p>CLG Member: So the multiple blade metal failure occurred from one blade?</p> <p>John McIntyre – Yes. The hypothesis is that early in life of the GT compressor some foreign object damage must have occurred and caused a nick on the blade. The crack then grew due to high cycle fatigue until the piece sheared off and caused the plant failure.</p> <p>CLG Member: Was there any vibration evident or warning before the event?</p> <p>John McIntyre – No.</p> <p>CLG Member: Is this type of event unusual?</p> <p>John McIntyre – Yes, very unusual.</p> <p>CLG Member: Were local people employed on the inspection program?</p> <p>John McIntyre – A large proportion of the contractors were local and they did a great job.</p> <p>FISHERIES UPDATE</p> <p>John McIntyre - NSW Fisheries is conducting a study for TRUenergy over the next 24 months. The purpose is to better understand and resolve why fish are getting trapped in the Thermoshock process, the process to control marine growth on the power station equipment.</p>		
3.0	Tallawarra B power station / Tallawarra Lands – Anthony Savenkov, TRUenergy		
	<p><u>Tallawarra Site maintenance</u></p> <ul style="list-style-type: none"> • We have replaced the fence at the boundary with Mt Brown Reserve, due to deterioration. • Anthony had recently been considering advice from a botanist / bush regenerator community member regarding the planned landscape and revegetation planting at Tallawarra Lands, specifically that it would achieve overall better outcomes to plant at lower density. 		AS

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	<p>After briefly summarising the pros and cons of this, input from the group was sought and the matter discussed.</p> <p><u>Questions previously taken on notice</u></p> <ul style="list-style-type: none"> Will the closing down of Bluescope steelworks would impact upon TRUenergy's decision to proceed with Tallawarra B? Anthony Savenkov - Bluescope is a valued, long term customer of TRUenergy. The closure will likely have low impact on decision making as to when to invest in Tallawarra B. What was the method of collecting samples for the grid asbestos testing programme across Tallawarra Lands? (Due to the technical nature of the query, clarification had been sought and received from the environmental engineer, whose response it is intended to be included with the meeting notes). [Response: The environmental engineer advises:- <ul style="list-style-type: none"> "In order to access surface soils, the grassed surface was removed using hand tools e.g. shovel or pick, to carefully clear vegetation away from the surface of the sample location. Approximately 40g of sample was collected from the exposed surface following clearing of vegetation; and As described [in the report] the samples comprised surface soils such as topsoil, filling, clay, sand, silty sand, sandy clay and silty clay. Rootlets were noted in the majority of the samples The sample collection method was suitable to meet the required aim of the investigation". <p>Samples were taken over the entire Tallawarra Lands site. No asbestos was detected. This is consistent with the results of other studies.</p> <p>The asbestos sampling study was one of the numerous reports publicly exhibited for the Concept Plan application. The report includes an outline of the quality assurance / control processes undertaken for collection and analysis of the samples. The report has been reviewed by an accredited auditor and the relevant government agencies].</p> <p><u>Tallawarra Lands Concept Plan</u></p> <ul style="list-style-type: none"> The NSW Department of Planning & Infrastructure are reviewing submissions arising from public exhibition of the Concept Plan. CLG Member: Does the Department of Planning & Infrastructure have timeframes for review of submissions? Anthony Savenkov – We have sought timeframes. CLG Member: Why isn't there vehicle access between Tallawarra 		
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	<p>Lands and Hayward's Bay?</p> <p>Anthony Savenkov – As you may recall, preliminary masterplans included road access between these neighbouring estates. We acknowledge that this is consistent with generally accepted good design principles. However, based on the outcomes of traffic modelling, we thought it reasonable that this vehicle connection be removed.</p> <p>CLG Member: I noted this issue within my submission. With the plan proposed to include primary schools, it would be unfortunate to draw school students out onto the highway if a school went ahead. Also the employment lands will require access. For this reason we need to link the two estates to capitalise and gain benefit of both. A road between the estates already exists as a construction road. We also need to have this link road to provide for future public transport should a station open at Huntly Road or Yallah.</p> <ul style="list-style-type: none"> CLG Member: A recent newspaper article reported a view that it would be preferential for residential areas to be developed after job land areas were created. What are your thoughts? <p>Anthony Savenkov – There are various views on this. I feel that the best outcomes are achieved when development release matches market demand.</p> <ul style="list-style-type: none"> CLG Member: What about the article regarding the cycle network? <p>Anthony Savenkov – The Concept Plan allows for an extensive network of new cycling paths. It takes into account the RTA's NSW Bicycle Guidelines and Wollongong Bicycle Plan. A highlight of the masterplan is the north-south shareway. The Concept Plan has been designed to be compatible with the Lake Illawarra Authority's Tallawarra foreshore masterplan, including its shared paths.</p> <ul style="list-style-type: none"> Anthony Savenkov – As planned, we're now preparing subdivision plans to re-organise the existing allotments comprising Tallawarra Lands so that they reflect the Concept Plan's super-lot scheme. We hope to lodge subdivision application(s) soon. <p>Visiting organisations</p> <p>We are pleased that the following people/organisations have recently visited Tallawarra Lands:-</p> <ul style="list-style-type: none"> GPT Regional sustainability tour – touring the Illawarra looking at sustainability practices Southern Rivers Catchment Management Authority Richard Scarborough visited and offered comments on the vegetation plans. 		
4.0	Other matters		
	<p>Brendan Blakeley – Previously a CLG member raised the issue of frequency of meetings. It was suggested that they be held quarterly. Would these suit CLG members?</p>		

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	<p>It was agreed that this was reasonable. The next meeting date was set for 16th February 2012.</p> <p>Doug Prosser – The local Cleanup held in early November was a really great event. I am very thankful to TRUenergy for donating prizes and the efforts of Ron Hales to source donations. It was very generous and much appreciated.</p> <p>Chris Brandis – Thanked TRUenergy on behalf of the Illawarra Bird Observers Club who regularly access Tallawarra.</p>		
4.0	Close and next meeting		
	<p><i>The meeting was closed at approximately 5:55pm.</i></p> <p><i>Brendan Blakeley thanked all members of the CLG for their input.</i></p> <p><i>Anthony Savenkov gave a big thank you to the CLG for input and contribution to the Tallawarra projects.</i></p> <p><i>Next meeting: 4.30pm Thursday 16th February 2012, onsite.</i></p>		
<p>If you have any questions in relation to these minutes please contact Brendan Blakeley at Elton Consulting. Tel: 02 9387 2600 Fax: 02 9387 2557 Email: brendan@elton.com.au</p>			