

Meeting number	Date	Minutes
3	25 May 2011	<p>Western area of mining Discussion (Paul Barrand) Kellie O'Callaghan asked when utilising mines, what happens in terms of rehabilitation? There is no starting point for community to see the end outcome. Need to communicate to the community what the finished product will look like.</p>
5	23 November 2011	<p>Brown Coal Strategic Plan (Charlie Speirs) Outside of mine planning other considerations of this plan include: water, infrastructure, town planning and rehabilitation.</p>
8	13 Sep 2012	<p>Coal Strategic Plan Update (Charlie Speirs) The Coal Strategic Plan is due for completion in June next year. This document will outline the sequence of mining for coal and include commentary on: Water, geotechnical, rehabilitation, land use including zonings.</p>
9	22 Nov 2012	<p>Rehabilitation Workshop (Charlie Speirs) A rehabilitation workshop was held on 5 October as a pre-cursor to developing a rehabilitation strategy. It was also used to build on previous mine rehabilitation work that had been undertaken.</p> <p>Facilitated Discussion led by Charlie Speirs on;</p> <p>Sequence of Mining - Implications of Native Vegetation and Land Use Coal Development Pathways Safe and stable geo/hydro Land use Infrastructure – local, processing, market Native vegetation Waste use/overburden Water availability/use Land rehabilitation Cultural heritage Native vegetation, eco systems, bio sequestration</p>

10	13 Dec 2012	<p>Vince Lopardi (SRW) Assessing the adequacy of the current groundwater level monitoring program. With an aim ensure proper rehab is taking place in relation to bores, a program is in place for 2012/2013 for refurbishment.</p>
11	12 Feb 2013	<p>Strategic Lignite Development Pathways (Work packages) A work package for various elements of the Strategic Lignite Development Pathway was distributed to Committee members for discussion and feedback. An electronic copy will also be sent to the Committee. CCV is seeking feedback on the following work streams;</p> <ul style="list-style-type: none"> • Rehabilitation • Land Use • Native Vegetation • Cultural Heritage <p>The role of the Committee in relation to SLDP was discussed. Members</p> <p>CSG Presentation and Update - (Jane Burton) Jane delivered a presentation to the group which covered:</p> <ul style="list-style-type: none"> • Victoria's need for gas – supply and demand. • Outlined both conventional and unconventional options and showed Victoria's basins. • Explained the various steps involved in a potential CSG project– exploration, pilot, production, rehabilitation.
14	8 August 2013	<p>Updates from members on relevant activities</p> <p>Monash – Rae Mackay</p> <ul style="list-style-type: none"> • Rae advised that the water funding was a moving story in Gippsland. • He also noted the GHERG were working with Loy Yang on Mine Rehabilitation and disposal of waste. • GHERGB were also continuing on their research in soil generation to assist in forming for safe and stable land forms for mine rehabilitation.
15	10 October 2013	<p>Update on Strategic Plan - Project Scopes (Charlie Speirs) A first draft of the Rehabilitation Visioning Study undertaken by RMIT University was to be received week 3 in October.</p>
18	12 June 2014	<p>Project Proposal Discussion - Mine Rehabilitation, Prof. Rosalea Monacella, RMIT University</p> <ul style="list-style-type: none"> • Rosalea presented a project proposal on mine rehabilitation to the Committee.

20	13 August 2014	<p>Overview of the Technical Review Board</p> <p>Delivered by Emeritus Professor James Galvin, Chair of the Technical Review Board.</p> <ul style="list-style-type: none"> • Concepts for rehabilitating mines that have been used in the past are no longer as viable as they once were. • Can't just flood mines or clay cap – clay capping prevents water escaping, pressure subsequently builds up and land becomes prone to slippages.
23	11 December 2014	<p>Review of Coal Conversation #1 – Technology update</p> <p>Rehabilitation and geotechnical issues.</p> <ul style="list-style-type: none"> • What's possible and what's not. • What's are the important factors that need to be considered in mine rehabilitation. • What would the community like to see. • Overburden to coal ratio and the implications this has for mine rehabilitation. • If we get rehabilitation right and the community has confidence in it, appetite for new mines in the Latrobe Valley may increase. • Technical Review Board • Geotechnical perspective. • Success stories, ensuring that they are relevant to the Latrobe Valley mines. • Water issues related to stability. • Safety of the mines. • Economics of rehabilitation.
24	12 February 2015	<p>Round-the-table updates</p> <p>Ted Waghorne, Minerals Council of Australia (Victorian Division)</p> <ul style="list-style-type: none"> • Concerned about lack of vision regarding rehabilitation of mines. • Particular water pressure, geotechnical stability issues and land use issues are not being considered. • Current solution to rehabilitation isn't working, however there's a lack of interest in discussing other potential solutions. • There appears to be a lack of interest in taking a holistic view of this issues relating to mine rehabilitation. • The committee agreed to extend an invitation to for John Mitas and Ross McGowan (new Executive Director, Earth Resources Regulation) to discuss mine rehabilitation at next meeting and provide the committee with an understanding of what is expected and requested of the mines with regards to rehabilitation. <p>Roland Davies, AGL Loy Yang</p> <ul style="list-style-type: none"> • Likely that there will need to be a greater level of rigour applied to rehabilitation plans for mining activity in Victoria.

25	09 April 2015	<p>Item 3: Stakeholder Engagement</p> <p>Discussion with Wendy Farmer, President, Voices of the Valley and Guilio Barbar</p> <ul style="list-style-type: none"> • What does the community want in terms of remediation and rehabilitation? – serious question that needs to be asked. • Turn them into tourist attractions such as in Europe when mines have been rehabilitated into areas home to restaurants and walking tracks – it's a long term and costly project but has to be done sooner rather than later. • Look at world best practice for rehabilitation.
26	11 June 2015	<p>Update from Earth Resources Regulation, Ross McGowan, Executive Director, ERR</p> <p>Alcoa mine and power station closure</p> <ul style="list-style-type: none"> • Key question for ERR is how do we work through rehabilitation process? • Mixed success with rehabilitation at Alcoa's Angelsea site to date – workplan acknowledges that and some good learnings have come out of it. • Stability of the mine is an issue, particularly if the water is not continually taken out before rehabilitation. <p>Morwell mine fire Inquiry</p> <ul style="list-style-type: none"> • Government believed in opposition that Inquiry Terms of Reference didn't have scope to examine mine rehabilitation and health impacts associated with the fire. <p>Conversation with Mine operators Ron Mether, Energy Australia</p> <ul style="list-style-type: none"> • No doubt that Yallourn will be flooded and rivers will ultimately enter the mine. Rehab needs to take that into account. Capacity of Yallourn 760,000 ML – 3 X the capacity of Blue Rock Dam.