## Earth Resources Division Business Plan 2009-10 Branch Business Plan

| Branch:                      | Clean Coal Victoria   |  |  |  |
|------------------------------|---|--|--|--|
| Branch Manager:              | Charlie Speirs  |  |  |  |
| Key Branch responsibilities: | <ul> <li>Develop a strategic plan for the Victorian coal resources</li> <li>Manage community engagement on coal resources issues</li> <li>Contribute to infrastructure development associated with coal or impacting coal resources development</li> <li>Manage water issues related to coal resources development</li> </ul> |  |  |  |
| Budget \$ million            | \$3,119M  |  |  |  |
| Staffing - Approved FTE.     | Seven (Director CCV, Senior Mining Engineer, Senior Hydrogeologist Geotech<br>Engineer, Geologist, Bron Cuthbertson (BDT) on secondment, Data Logging<br>Analyst/Office Manager(  |  |  |  |

| Major 5 year Goals / Key Outcomes the Branch is striving to achieve (Be Clear & Specific)                            | Aligns with<br>Key DPI Strategy   | Aligns with<br>ERD Strategy  |
|--|---|--|
| Strategic plan for the Latrobe Valley coalfields complete  | <ul> <li>Develop strategic policy framework</li> <li>Negotiate and facilitate major investments</li> <li>Drive innovation in science, technology and practice</li> <li>Achieve excellence in corporate and business management</li> </ul> | Near zero emissions from<br>Victorian fossil fuels                       |
| 2. Coal planning overlays reviewed   | <ul> <li>Achieve excellence in corporate<br/>and business management</li> </ul>   | Ensure sustainable development of the state's energy and earth resources |
| Contribute to future coal infrastructure to market identified and planning corridors allocated in the strategic plan | <ul> <li>Drive innovation in science,<br/>technology and practice</li> <li>Develop a strategic policy<br/>framework</li> </ul>  |  |
| 4. A model developed to analyse the impact of the  | Drive innovation in science,  |  |

| Valley development on water table and aquifers | technology and practice |  |
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|  |                         |  |

### **Branch Business Plan for 2009-10 contd**

## What indicators will demonstrate success in achieving the Branch five year goals/key outcomes identified above?

|                | tirica above.  |  |
|----------------|--|--|
| Ma             | ajor Goal or key outcome<br>(from page 1 above)  | Indicators of success  |
| ur             | efine coal boundaries near<br>ban areas and develop the<br>rategic plan  | <ul> <li>Appoint Geologist, commence definition drilling program</li> <li>Reduce number of disputed land use claims</li> <li>Coal overlays are revised and appropriately designed to allow strategic coal and urban development in the LV community</li> <li>Protect significant coal resources</li> </ul> |
| in:<br>in:     | erge geological information<br>to usable file format,<br>cluding GHD-held date and<br>erge into the strategic plan         | <ul> <li>Appoint Data Logger Bore Analyst</li> <li>Coal information/data well-understood and defined</li> <li>Coal geology and planning information complete to allow strategic plan to be developed</li> <li>Develop LV Resources Future</li> </ul>   |
| D\<br>re<br>ap | eview LV2100 report and VLRF reports and revise commendations as opropriate and incorporate in set strategic plan          | <ul> <li>Appoint Mine Planning Engineer</li> <li>Revision complete and action list produced</li> <li>Progress the strategic plan to completion based on this work</li> </ul>   |
| as<br>m        | evelop groundwater model to<br>sist the definition of future<br>ining and water use/impact on<br>the strategic plan        | <ul> <li>Appoint Hydrogeologist Geotech Engineer</li> <li>Review of past work complete and action plan developed for future groundwater program and modelling complete</li> <li>Groundwater model developed to allow review of proposed mining on groundwater as part of the planning process</li> </ul>   |
| 5. Ap          | ppoint CCV Advisory Board  | <ul> <li>Board in place by end of first quarter and four meetings held for each year-</li> <li>Community consultation progressing well</li> </ul>  |
| of<br>co       | ontribute to the development<br>finfrastructure program for<br>oal-related projects and<br>tegrate into the strategic plan | <ul> <li>Relationship with DIIRD and Latrobe Valley planning functions established and working</li> <li>Infrastructure concepts and corridors are allowed for/reserved in the strategic plan</li> </ul>  |
| 7. St          | rategic rehabilitation plan  | <ul> <li>Define overarching aims of rehabilitation in a regional context</li> <li>Obtain buy-in from existing mints</li> </ul>   |

Develop guidelines

#### High Level five-year Forward Work Program for the Branch - to achieve stated branch goals

Identify the major work programs and/or initiatives the Branch is planning to deliver and the associated *high level deliverables* expected over the next 5 years (e.g. Rediscover Victoria is a major initiative that will run for 4 years with the release of a 3D model one of its key deliverables). Please only include significant items as the intent is to keep this at a high level consistent with a longer term divisional strategy document. *Please also include (and highlight) expected future ERC funding bids that will be developed to tackle key gaps or help deliver new opportunities.* 

| Major Goal or<br>Key Outcome<br>(from page 1) | Work Program or<br>Initiative<br>(Summary Name) | This will largely describe 'how' the Branch will achieve the Branch goals  e) |  |  |  | h goals |
|---|---|---|--|--|--|---------|
|   |   |   |  |  |  |         |
| 1. Develop a strategic plan                   | a) Appoint Staff                                |   |  |  |  |         |
| -   | b) Merge data                                   |   |  |  |  |         |
|   | c) Review LV 2100                               |   |  |  |  |         |
|   | d) Review other reports                         |   |  |  |  |         |
|   | e) Finalise Coal<br>Development Program         |   |  |  |  |         |
|   | f) Review Coal Overlay                          |   |  |  |  |         |
|   | g) Document Strategic<br>plan                   |   |  |  |  |         |
| 2. Gippsland<br>Water Basin                   | Develop G/Water mould                           |   |  |  |  |         |
| 3. Infrastructure                             | Contribute to<br>Infrastructure Program         |   |  |  |  |         |
| 4. Rehabilitation                             | Develop a strategic rehabilitation plan         |   |  |  |  |         |
| 5.  | Community Consultation                          |   |  |  |  |         |
| For Official Ho                               | Community Education                             |   |  |  |  |         |

## **Operational Plan for 2009-10**

# Key Actions & Projects for the next 12 months (this will be reviewed on a quarterly basis with the Executive Director)

| Major goal<br>or key<br>outcome<br>(refer page 1) | Work Program or Initiative - Brief Description | Priority rating - 1-4<br>1=Essential 4= Nice to Have | Key Deliverable for 2009-10 (specifically what will be done)                             | Due<br>Date  | Responsible<br>Officer                |
|---|--|--|--|--------------|---------------------------------------|
| 1   | 1. a) b) c) d)                                 | 1  | Develop work plan based on report review and united Drilling Program                     | June<br>2010 | Speirs                                |
|   | 1. e)  | 2  | Develop mining sequence for variable demands and understand strategy of Coal Development | June<br>2010 | Speirs<br>Barrond                     |
|   | 1. f)  | 2  | Review Coal Development and redefine COAL OVERLAYS                                       | June<br>2011 | Speirs<br>Barrond                     |
|   | 1. g)  | 2  | Document Strategic Plan  | June<br>2012 | Speirs                                |
| 2   | Gippsland Water Basin                          | 1  | Develop model to show impact of mining on Water Basin                                    | June<br>2011 | Speirs / DSE                          |
| 3   | Infrastructure Project                         | 1  | Input into DOT Infrastructure study on Coal related issues                               | June<br>2010 | Manager<br>Coal<br>Planning           |
| 4   | Rehabilitation Study                           | 2  | Develop a comprehensive plan for O/B use and mine Rehabilitation in mining sequence      | 2011         | Spiers<br>Mine Plan<br>Eng.           |
| 5   | Community Consultation                         | 1  | Develop, consult, plan, establish and manage advisory board                              | 2010         | Speirs<br>Manager<br>Coal<br>Planning |

| 1 |  |  |  |
|---|--|--|--|

#### Operational Plan 2009-10 contd

People Plan related actions for the next 12 months

| People Plan Category* | Work Program or<br>Initiative | Key Deliverable for 2008-09 | Due Date | Responsible<br>Officer |
|-----------------------|-------------------------------|-----------------------------|----------|------------------------|
|                       |                               |                             |          |                        |
|                       |                               |                             |          |                        |
|                       |                               |                             |          |                        |
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|                       |                               |                             |          |                        |

<sup>\*</sup>ERD People Plan Categories - Workforce Capabilities, Employee Engagement, Task Management, Growing Management Capability, Rewards & Recognition, career opportunities

Business Improvement related actions for the next 12 months

| ABEF Category* | Work Program or<br>Initiative | Key Deliverable for 2008-09 | Due Date | Responsible<br>Officer |
|----------------|-------------------------------|-----------------------------|----------|------------------------|
|                |                               |                             |          |                        |
|                |                               |                             |          |                        |
|                |                               |                             |          |                        |
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|                |                               |                             |          |                        |

<sup>\*</sup>ABEF Categories - Leadership, Strategy & Planning, Knowledge & Information, Customer & Market Focus, Innovation process & Improvement, Success & Sustainability (Excludes People as covered above).

#### **Operational Plan 2009-10 contd**

**Branch OHS Plan Key Actions for next 12 months** 

| OHS Issue being Addressed | Work Program or<br>Initiative | Key Deliverable for 2009-10 | Due Date | Responsible<br>Officer |
|---------------------------|-------------------------------|-----------------------------|----------|------------------------|
|                           |                               |                             |          |                        |
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|                           |                               |                             |          |                        |

Key Actions to Address Diversity Issues (Women, Youth, Disability, Indigenous, Culturally & Linguistically Diverse)

| Diversity Issue being<br>Addressed | Work Program or<br>Initiative | Key Deliverable for 2009-10 | Due Date | Responsible<br>Officer |
|------------------------------------|-------------------------------|-----------------------------|----------|------------------------|
|                                    |                               |                             |          |                        |
|                                    |                               |                             |          |                        |
|                                    |                               |                             |          |                        |
|                                    |                               |                             |          |                        |

Eg, might include Community Engagement related actions, Native Title related actions, promotion of youth or women's programs, etc.

## **Major Branch Risks**

| Description of Major Risks<br>Faced by the Branch over the<br>next 5 years | Impact or consequences of this Risk | Description of controls in place to manage the Risk | Key Actions for<br>2009-10 | Due<br>Date | Responsible<br>Officer |
|--|-------------------------------------|---|----------------------------|-------------|------------------------|
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Consequence Rating: 1 insignificant, 2 minor, 3 moderate, 4 major, 5 catastrophic