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Published on: 20 February 2015

Statement No: 996

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED
(*Environmental Protection Act 1986*)

EP 413 3D SEISMIC ACQUISITION SURVEY

Proposal:

The proposal is to undertake a 3D seismic acquisition survey across a 10,600 hectare area within exploration permit area EP413. The proposal comprises the following elements:

- Preparation of north-south and east-west vehicle access lanes by cutting vegetation above ground level and mulching greenstock with immediate replacement of mulch in-situ (also known as “raised blade roller mulching”).
- Laying source and receiver lines along lanes and insertion of geophones to a depth of 0.1 metres.
- Undertaking seismic analysis (generation of acoustic signal) using vibroseis trucks.
- Demobilising, rehabilitating and closing vehicular access to seismic lines, monitoring and, as required, remedial rehabilitation works.

Proponent:

Norwest Energy NL
Australian Company Number 078 301 505

Proponent Address:

288 Stirling St, Perth, WA 6000 (PO Box 8260, Perth Business Centre WA 6849)

Assessment Number: 1993

Report of the Environmental Protection Authority: 1530

Pursuant to section 45 of the *Environmental Protection Act 1986* it has been agreed that the proposal described and documented in Schedule 1 may be implemented and that the implementation of the proposal is subject to the following implementation conditions and procedures:

Note: Words and expressions used in this Statement shall have the same respective meanings as in the Act or as provided for in Schedule 1 of this Statement.

1 Proposal Implementation

- 1-1 When implementing the proposal, the proponent shall not exceed the authorised extent of the proposal as defined in Table 2 in Schedule 1, unless amendments to the proposal and the authorised extent of the proposal has been approved under the EP Act.

2 Contact Details

- 2-1 The proponent shall notify the CEO of any change of its name, physical address or postal address for the serving of notices or other correspondence within twenty eight (28) days of such change. Where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State.

3 Time Limit for Proposal Implementation

- 3-1 The proponent shall not commence implementation of the proposal after the expiration of five (5) years from the date of this Statement, and any commencement, within this five (5) year period, must be substantial.
- 3-2 Any commencement of implementation of the proposal, within five (5) years from the date of this Statement, must be demonstrated as substantial by providing the CEO with written evidence, on or before the expiration of five (5) years from the date of this Statement.

4 Compliance Reporting

- 4-1 The proponent shall prepare, submit and maintain a Compliance Assessment Plan to the CEO at least six (6) months prior to the first Compliance Assessment Report required by condition 4-6, or prior to implementation, whichever is sooner.
- 4-2 The Compliance Assessment Plan shall indicate:
- (1) the frequency of compliance reporting;
 - (2) the approach and timing of compliance assessments;
 - (3) the retention of compliance assessments;
 - (4) the method of reporting of potential non-compliances and corrective actions taken;
 - (5) the table of contents of Compliance Assessment Reports; and

- (6) public availability of Compliance Assessment Reports.
- 4-3 After receiving notice in writing from the CEO that the Compliance Assessment Plan satisfies the requirements of condition 4-2 the proponent shall assess compliance with conditions in accordance with the Compliance Assessment Plan required by condition 4-1.
- 4-4 The proponent shall retain reports of all compliance assessments described in the Compliance Assessment Plan required by condition 4-1 and shall make those reports available when requested by the CEO.
- 4-5 The proponent shall advise the CEO of any potential non-compliance within seven (7) days of that non-compliance being known.
- 4-6 The proponent shall submit to the CEO the first Compliance Assessment Report fifteen (15) months from the date of issue of this Statement addressing the twelve (12) month period from the date of issue of this Statement and then annually from the date of submission of the first Compliance Assessment Report, or as agreed in writing by the CEO.

The Compliance Assessment Report shall:

- (1) be endorsed by the proponent's Chief Executive Officer or a person delegated to sign on the Chief Executive Officer's behalf;
- (2) include a statement as to whether the proponent has complied with the conditions;
- (3) identify all potential non-compliances and describe corrective and preventative actions taken;
- (4) be made publicly available in accordance with the approved Compliance Assessment Plan; and
- (5) indicate any proposed changes to the Compliance Assessment Plan required by condition 4-1.

5 Public Availability of Data

5-1 Subject to condition 5-2, within a reasonable time period approved by the CEO of the issue of this Statement and for the remainder of the life of the proposal the proponent shall make publicly available, in a manner approved by the CEO, all validated environmental data (including sampling design, sampling methodologies, empirical data and derived information products (e.g. maps)) relevant to the assessment of this proposal and implementation of this Statement.

5-2 If any data referred to in condition 5-1 contains particulars of:

- (1) a secret formula or process; or
- (2) confidential commercially sensitive information;

the proponent may submit a request for approval from the CEO to not make this data publicly available. In making such a request the proponent shall provide the CEO with an explanation and reasons why the data should not be made publicly available.

6 Environmental Management Plan

6-1 The proponent shall ensure that the proposal is implemented in a manner that minimises impacts to native flora, vegetation and fauna, and that recovery of vegetation impacted by the proposal is not inhibited.

6-2 Prior to the commencement of seismic lane preparation, the proponent shall prepare an Environmental Management Plan on advice of the Department of Parks and Wildlife and submit it to the CEO.

Note: seismic lane preparation refers to rolling and/or cutting of vegetation.

The Environmental Management Plan shall:

- (1) specify management actions that will be implemented to ensure the management objective in condition 6-1 is achieved;
- (2) describe the minimal impact clearing process for seismic lanes;
- (3) describe procedures for avoiding caves, trees, conservation significant flora, wetlands, streams and rivers, including appropriate buffers;
- (4) describe procedures for dieback and weed quarantine and control, preventing third party access to seismic lanes, and for the control of feral predators and fire;
- (5) describe monitoring methodology to establish; baseline vegetation condition, lane access closure success, regrowth of the disturbed areas, and presence of weeds and/or dieback;

- (6) specify staged completion criteria for disturbed areas;
 - (7) specify contingency plans including remedial rehabilitation procedures and lane access closure procedures should the staged completion criteria not be met; and
 - (8) specify significant residual environmental impact trigger criteria for disturbed areas.
- 6-3 The proponent shall not commence seismic lane preparation until the CEO has given written notice that the Environmental Management Plan satisfies the requirements of condition 6-2, and subject to the terms of that notice, the proponent shall:
- (1) implement the management actions and monitor in accordance with the requirements of the Environmental Management Plan; and
 - (2) continue to implement the management actions and monitor in accordance with the requirements of the Environmental Management Plan until the CEO has confirmed by notice in writing that it has been demonstrated that the objective in condition 6-1 has been met and therefore the implementation of the management actions and monitoring is no longer required.
- 6-4 In the event that the monitoring specified in condition 6-2(5) indicates that the staged completion criteria specified in condition 6-2(6) is not being met, the proponent shall:
- (1) immediately implement the contingency actions specified in condition 6-2(7) and continue implementation of those actions until the completion criteria is met or until the CEO has confirmed by notice in writing that implementation of the contingency actions is no longer required.
- 6-5 The proponent shall review and revise the Environmental Management Plan as and when directed by the CEO.
- 6-6 Revisions to the Environmental Management Plan may be approved by the CEO on advice of the Department of Parks and Wildlife.
- 6-7 The proponent shall implement the latest revision of the Environmental Management Plan required by condition 6-5 until advised otherwise by the CEO.

7 Offsets

- 7-1 If, five years after commencement of implementation of the proposal the CEO determines, in consultation with the Department of Parks and Wildlife, that monitoring required by condition 6-2 (5) indicates that implementation of the proposal has resulted in a significant residual environmental impact according to the trigger criteria required by condition 6-2 (8), the proponent shall prepare and implement an Offsets Strategy to the requirements of the CEO, in consultation with the Department of Parks and Wildlife.

7-2 The value of offset(s) to be provided shall be not less than \$200,000 AUD indexed to the Perth CPI.

Note: In determining whether any offset required under condition 7-1 meets the requirements of condition 7-2, the CEO may have regard to the value of any offset applied to the proposal under the *Environment Protection and Biodiversity Conservation Act 1999*, subject to that offset addressing in whole or in part, any identified significant residual impacts, and subject to the total value of the combined offset not being less than the amount specified in condition 7-2.

[Signed 20 February 2015]

Albert Jacob MLA
MINISTER FOR ENVIRONMENT; HERITAGE

Table 1: Summary of the Proposal

Proposal Title	EP 413 3D SEISMIC ACQUISITION SURVEY
Short Description	<p>The proposal is to undertake a 3D seismic acquisition survey across a 10,600 hectare area within exploration permit area EP413. The proposal comprises the following elements:</p> <ul style="list-style-type: none"> • Preparation of north-south and east-west vehicle access lanes by cutting vegetation above ground level and mulching greenstock with immediate replacement of mulch in-situ (also known as “raised blade roller mulching”). • Laying source and receiver lines along lanes and insertion of geophones to a depth of 0.1 metres. • Undertaking seismic analysis (generation of acoustic signal) using vibroseis trucks. • Demobilising, rehabilitating and closing vehicular access to seismic lines, monitoring and, as required, remedial rehabilitation works.

Table 2: Location and authorised extent of physical and operational elements

Column 1	Column 2	Column 3
Element	Location	Authorised Extent
Seismic lines	Beekeepers Nature Reserve (as shown in figure 1).	Up to 55 hectares.
Seismic lines	Native vegetation outside nature reserve (as shown in figure 1).	Up to 130 hectares.

Table 3: Abbreviations and Definitions

Acronym or Abbreviation	Definition or Term
CEO	The Chief Executive Officer of the Department of the Public Service of the State responsible for the administration of section 48 of the <i>Environmental Protection Act 1986</i> , or his delegate.
CPI	Consumer Price Index
EPA	Environmental Protection Authority.

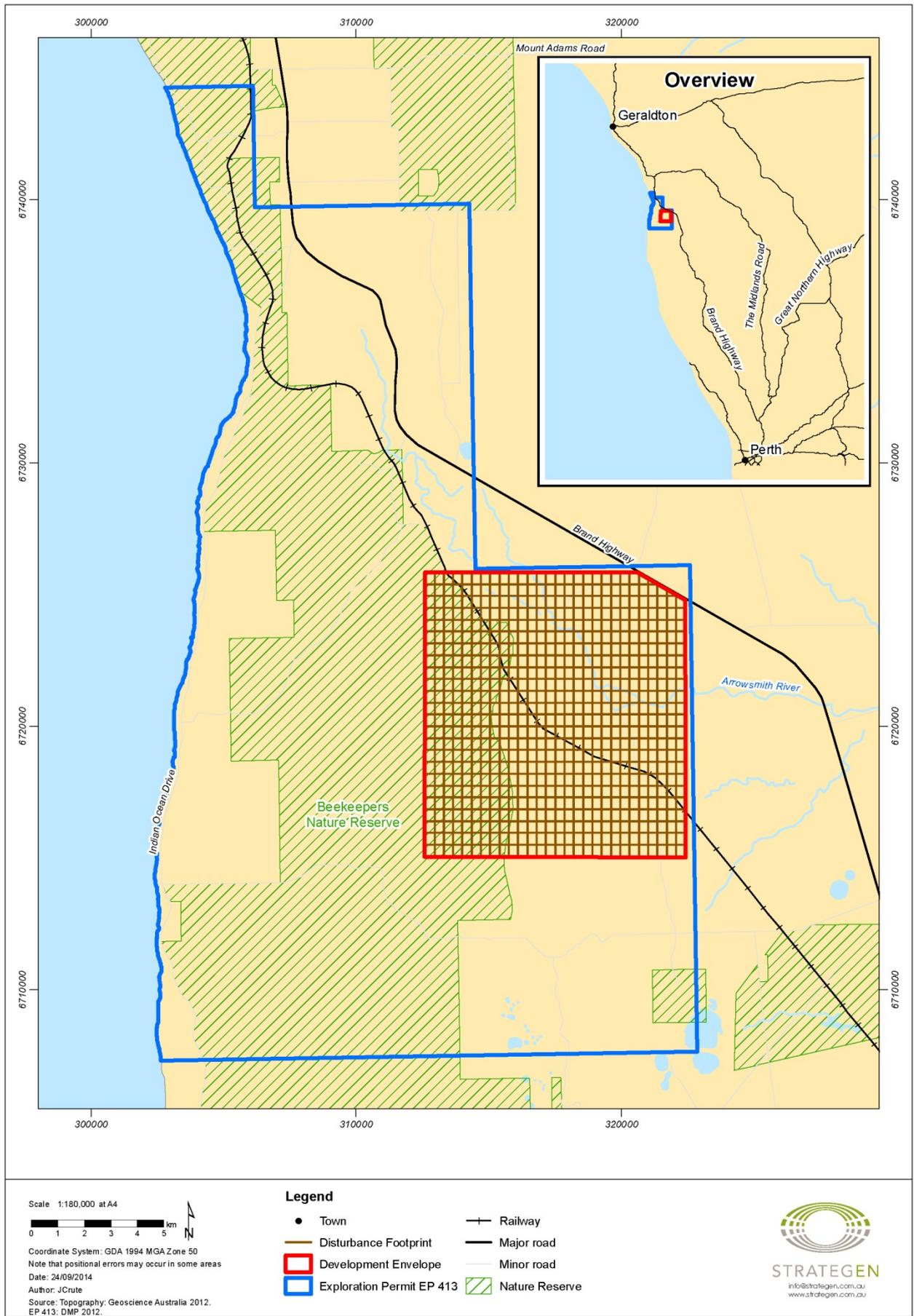


Figure 1: Development envelope and regional location

EP 413 3D SEISMIC ACQUISITION SURVEY

Coordinates that define the development envelope within exploration permit area EP413

Coordinates defining the 3D seismic acquisition survey (proposal) Development Envelope as shown in Figure 1 of the Ministerial Statement are held by the Office of the EPA, dated 1 October 2014.