

**DEVELOPMENT OF A QUARRY AND  
INDUSTRIAL SITE AND SETTING ASIDE LAND  
FOR A HERITAGE AND CONSERVATION AREA,  
KING BAY, BURRUP PENINSULA**

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**BGC Contracting Pty Ltd and Dampier Port Authority**

**Report and recommendations  
of the Environmental Protection Authority**

**Environmental Protection Authority  
Perth, Western Australia  
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# **1. Introduction and Background**

This report provides the advice and recommendations of the Environmental Protection Authority (EPA) to the Minister for the Environment on the environmental factors relevant to the proposal by BGC Contracting Pty Ltd (BGC) and the Dampier Port Authority (DPA) to develop a hard rock quarry and industrial site on 7.8ha and set aside 12.2ha of land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula.

Based on the information provided in the referral document the EPA considered that, while the proposal has the potential to affect the environment, it could be readily managed to meet the EPA's environmental objectives. Consequently, the EPA has assessed the proposal at the level of Assessment on Referral Information (ARI).

The proponent has submitted a referral document setting out the details of the proposal, potential environmental impacts and appropriate commitments to manage those impacts. The EPA considers that the proposal as described can be managed in an acceptable manner, subject to these commitments and the EPA's recommended conditions being made legally binding.

The EPA has therefore determined under Section 40(1) of the Environmental Protection Act that the level of assessment for the proposal is Assessment on Referral Information, and this report provides the EPA advice and recommendations in accordance with Section 44(1).

## 2. The proposal

The proponent, BGC and DPA, has proposed to develop a quarry and industrial site on 7.8ha and set aside land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula. The 7.8ha site will be quarried by BGC and then used as an industrial site by the DPA. The proposal also includes an area of approximately 12.2ha, which will be vested with an appropriate authority for heritage and conservation purposes.

The main characteristics of the proposal are summarised in the table below.

**Table 1: Summary of key proposal characteristics**

<b>Element</b>	<b>Description</b>
Heritage and Conservation Area	Approximately 12.2ha which consists of UCL 475, that part of DeWitt Location 471 south of the development boundary, and the area south of DeWitt Location 471 and east of the Gearhart site (Figure 1).
Area of quarry and industrial site	Two stages totaling 7.8ha
Final surface height of industrial site (approx.)	6m RL
Project life (Quarry)	10 years
Quarry Extraction Rate	3,000 tonnes per day (approximately)
Earthwork Quantities (Quarry)	Maximum 1.5 million m <sup>3</sup> or 3.3 million tonnes
Plant Facilities (Quarry)	Site Office, Crushing Plant, Concrete Batching Plant

The potential impacts of the proposal are discussed by the proponent in the referral document (*King Bay Eastern Lease Development, Burrup Peninsula, Draft Environmental Referral Document, Astron Environmental 2003*).

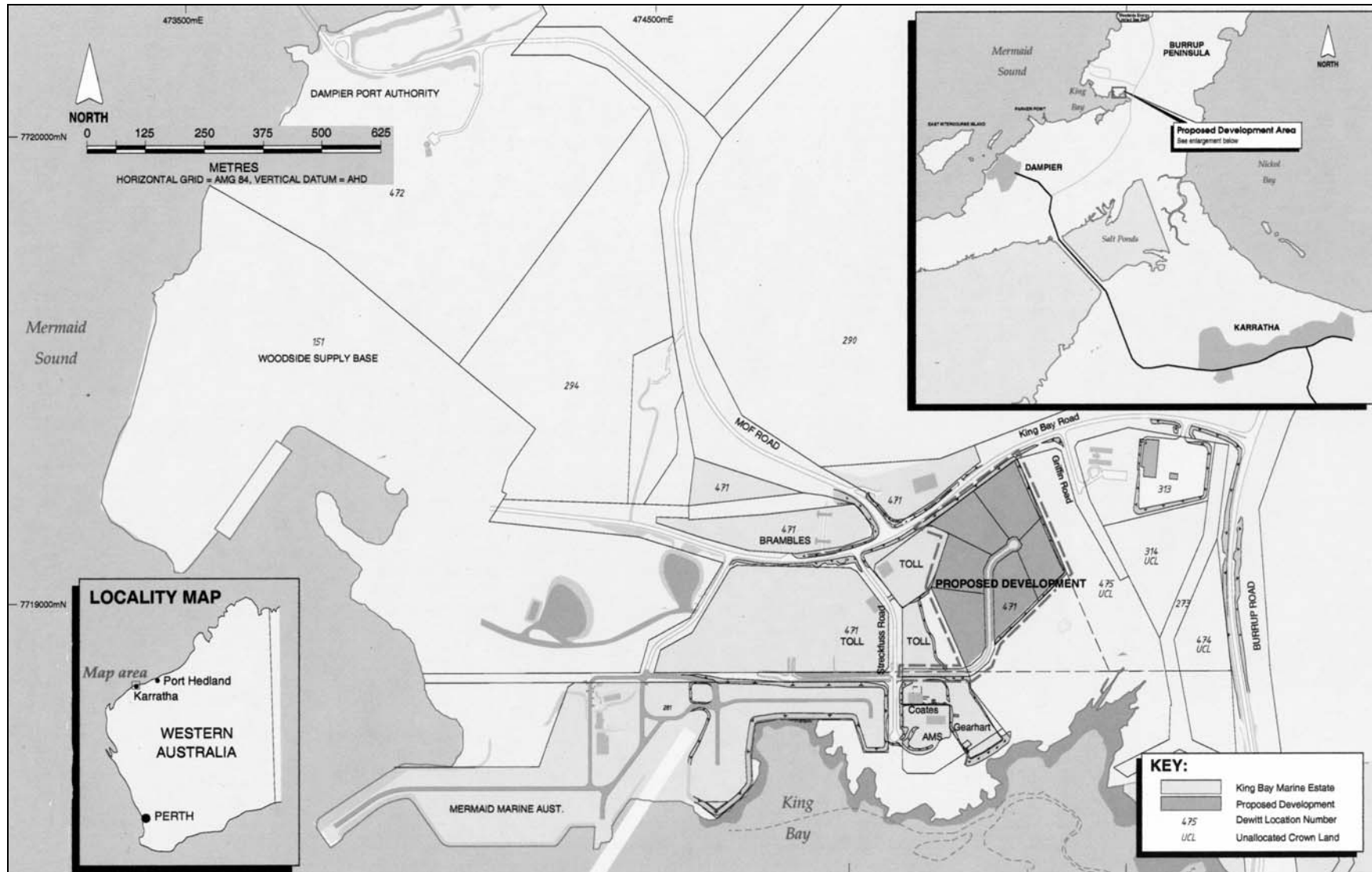


Figure 1: Location Plan

### **3. Consultations**

During the preparation of the referral information, the proponent has undertaken consultation with relevant Aboriginal groups and with the Department of Indigenous Affairs, the Department of Conservation and Land Management, the Department of Industry and Resources. The Aboriginal groups consulted were the Yaburarra, Coastal Mardudhunera, Ngarluma, Injibandi and the Wong-Goo-Tt-Oo.

### **4. Relevant environmental factors**

Section 44 of the *Environmental Protection Act 1986* requires the EPA to report to the Minister for the Environment on the environmental factors relevant to the proposal and the conditions and procedures, if any, to which the proposal should be subject. In addition, the EPA may make recommendations as it sees fit.

It is the EPA's opinion that the following environmental factors relevant to the proposal require evaluation in this report:

- 1) Aboriginal Heritage; and,
- 2) Significant Flora and Vegetation.

Details on the relevant environmental factors and their assessment are contained in Sections 4.1 and 4.2. The description of each factor shows why it is relevant to the proposal and how it will be affected by the proposal. The assessment of each factor is where the EPA decides whether or not a proposal meets the environmental objective set for that factor.

#### **4.1 Aboriginal Heritage**

##### **EPA objective**

To ensure that changes to the biophysical environment do not adversely affect historical and cultural associations and comply with relevant heritage legislation.

##### **Description**

The proposal area can be divided into two parts according to the level of physical disturbance. The southern part of the site is relatively undisturbed with all previously recorded sites intact. A number of previously unrecorded sites were also identified in the archaeological study commissioned by the proponent.

The northern part of the proposal area has been subjected to more disturbance. Of the 10 sites previously recorded in this part, the archaeological surveyor could not locate 4 and another 4 were disturbed. One site listed as cleared was still intact and a new site, a grinding patch, was discovered.

The proponent also commissioned anthropological consultations with the relevant Aboriginal groups of the area. The groups consulted were the Yaburarra, Coastal Mardudhunera, Ngarluma and the Injibandi.

From these consultations a number of sites were identified as being significant and should not be disturbed. These sites include a Fish Thalu area and an area of oblong stones representing Yaburarra men and women killed in massacres.

This consultation process concluded that engravings within the proposed area to be quarried could be moved under supervision of monitors working to a pre-agreed Aboriginal Heritage Management Plan. It was concluded that all standing stones, artefacts and grinding patches should be left onsite and quarried with the remainder of the rock. The Fish Thalu area and the Massacre standing stones should be left intact and not quarried (these fall within the area to be set aside for heritage and conservation).

The proponent also conducted an ethnographic survey. The south-eastern corner of the proposal area (within the area to be set aside for heritage and conservation) contains sites of extremely high significance to the Wong-Goo-Tt-Oo people. This significance centres not only on the engravings present but also the area's ritual associations. It is the wish of the Wong-Goo-Tt-Oo people that this area should not be developed in any way. Sites in other parts of the proposal area, mostly already heavily disturbed, could be readily moved.

### **Assessment**

As a result of the high Aboriginal heritage significance of the land in the south of the proposal area, the proponent has reduced the extent of the quarry and industrial site from 20ha to 7.8ha. The quarry will be located in the north west of the proposal area. The proponent has committed to an Aboriginal Heritage Management Plan which addresses the protection of existing sites and relocation of all engravings under supervision of Aboriginal representatives, reporting mechanisms for identification of new sites during construction and awareness training for staff and contractors. The remainder of the proposal area will be set aside for heritage and conservation (See Figure 1).

### **Summary**

Having particular regard to the:

- high Aboriginal heritage significance of the land in the south of the proposal area,
- the proponent's commitment to an Aboriginal Heritage Management Plan; and,
- the proponent's commitment to put aside the area of greatest heritage significance,

it is the EPA's opinion that the proposal can be managed to meet the EPA's environmental objective for this factor.



## 4.2 Significant flora and vegetation

### EPA objective

To maintain the abundance, diversity, geographic distribution and productivity of vegetation and flora at species, community and ecosystem levels through the avoidance or management of adverse impacts and improvement in knowledge.

### Description

The flora and vegetation survey commissioned by the proponent identified 17 distinct vegetation associations within the general project area (*King Bay Eastern Lease Area Industrial Estate, Vegetation and Flora Report, Astron Environmental 2003*). The proposal area was also surveyed in May 2000 as part of the Burrup Peninsula Vegetation Survey by M. Trudgen, A. Weston and V. Long. The significant vegetation types identified by the proponent are located within the proposed heritage and conservation area to the east and south of the quarry and industrial site. These vegetation types are identified by the proponent as ChTsFoTa, GpAiTe, HdMsSv and IpEs(Te). In the survey by *Trudgen et al* these five types are recorded as four associations - TeRm/TeAb, GpRmTsTe, ChAcTh, AaTaAt. All of these associations are located to the south of the quarry and industrial site except for GpAiTe (GpRmTsTe in Trudgen et al) which is located to the east. This vegetation association is reported as being under great threat. In total there are only three occurrences of this association known on the Burrup Peninsula and the other two occurrences will be removed by other proposals already approved.

The proponent's flora and vegetation survey identified two priority flora species within the proposal area. These species are *Terminalia supranitifolia*, a Priority 1 species, and *Eriachne tenuiculmis*, a Priority 3 species. Forty seven occurrences of *T. supranitifolia* were found within the proposal area with the majority located within the proposed Heritage and Conservation Area. *E. tenuiculmis* is located within the drainage gullies to the south of the proposed quarry and industrial area, also within the Heritage and Conservation Area.

### Assessment

In recognition of the significant vegetation located in the eastern and southern parts of the proposal area, the proponent has reduced the extent of the quarry and industrial site to 7.8ha so as to avoid clearing any of these vegetation associations.

The development of the quarry and industrial site will, however, mean that two small catchments within the proposal area will be reduced. Catchments G and H, as shown on Figure 2, will be reduced in surface area by 11.5% and 36% respectively. Concerns have been expressed that there may be potential for the reduction in surface area of these catchments to cause indirect effects on the significant vegetation associations by altering the quantity of surface water that may flow into these areas. Advice from the Department of Conservation and Land Management, Karratha Region Office concurs with that provided by the proponent that the vegetation in the south and east of the proposal area is most likely influenced primarily by soil type, topography and aspect and not surface water flow from higher in the catchment. It is considered unlikely that surface water flow is critical for the survival of the vegetation and it is therefore not likely that there will be significant indirect impacts on the vegetation by alteration to the catchments for the proposed quarry.

Further, in view of the existing high ambient dust levels in this area, it is not considered likely that dust from the proposed quarry will have a significant impact on the vegetation.

All the occurrences of *E. tenuiculmis* and the majority of *T. supranitifolia* will be protected within the Heritage and Conservation Area. For any removal of *T. supranitifolia*, the proponent will be required to apply for permission under the *Wildlife Conservation Act 1950* administered by the Department of Conservation and Land Management.

As the site will be developed for industrial purposes following quarrying, long-term management of the vegetation excluded from the quarry site will be required. This management will be dependant on the long-term planning and management of the land area under the DPA's control.

The EPA understands that the DPA has commissioned a 20 Year Port Development Plan and that the existing Environmental Management Plan (EMP) will be reviewed in 2004. The existing EMP does not deal with the environmental management of the land area under the DPA's control. However, as the planning process is underway, the EPA considers that the present assessment could proceed on the understanding that the 20 Year Port Development Plan (including a detailed land management plan) will be developed later in 2003.

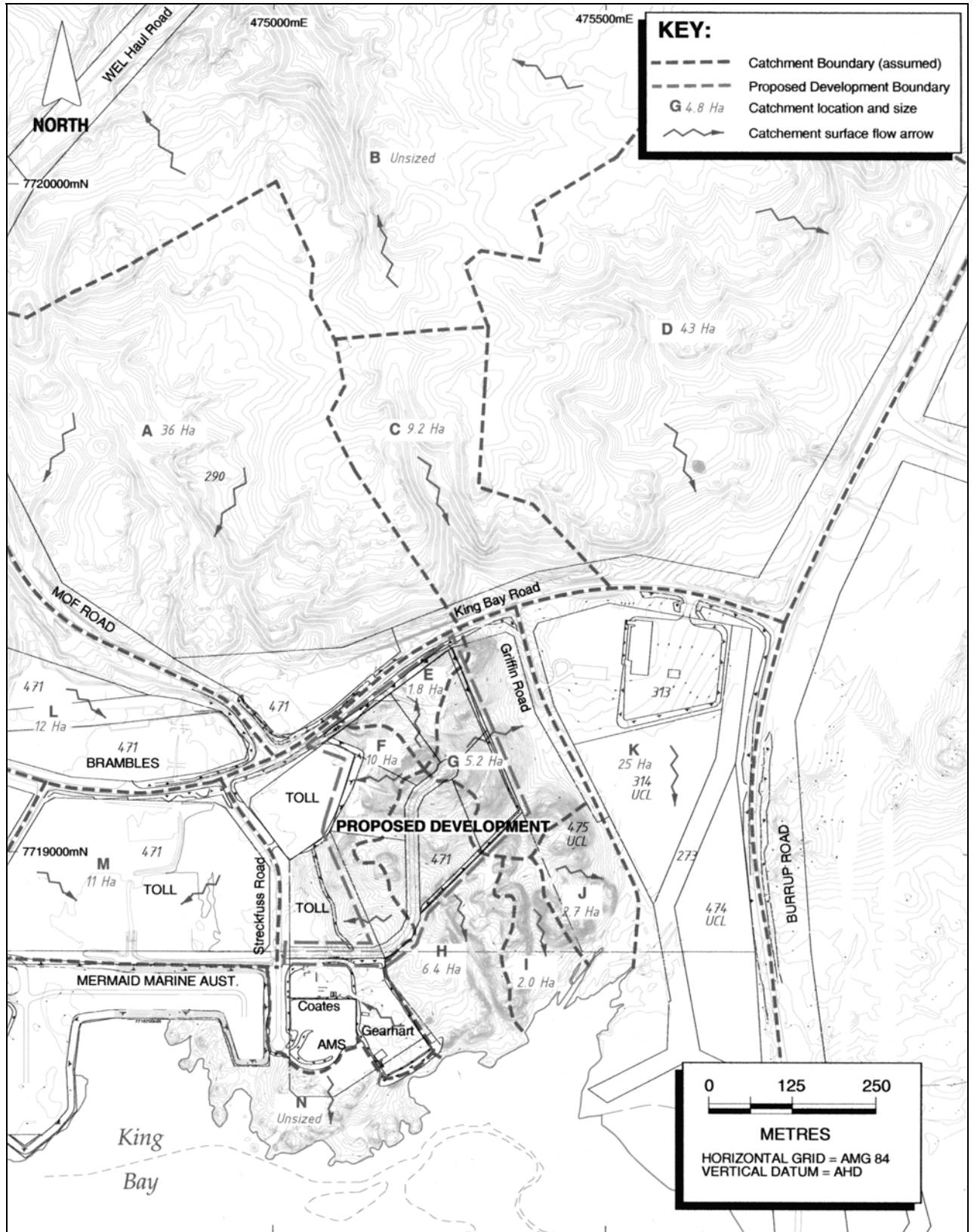
The proponent has made a commitment that the southern and eastern portions of the proposal area will be vested with an appropriate authority for conservation purposes before quarrying commences. The proponent has also committed to preparing and implementing an Environmental Management Plan, a Terrestrial Flora and Vegetation Management Plan and a Fauna Management Plan.

### **Summary**

Having particular regard to the:

- Significant flora and vegetation in the south and eastern parts of the proposal area and the proponent's exclusion of these areas from the quarry and industrial site and commitments by the proponent to implement appropriate management plans,
- The proponent's commitment to set aside a substantial area (approximately 12.2ha) for heritage and conservation purposes; and,
- The proponent's commitment to vest the heritage and conservation area with an appropriate authority for conservation purposes before quarrying commences,

it is the EPA's opinion that the proposal can be managed to meet the EPA's environmental objective for this factor.



**Figure 2: Water Surface Catchment Boundaries**

## **5. Conditions and Commitments**

Section 44 of the *Environmental Protection Act 1986* requires the EPA to report to the Minister for the Environment on the environmental factors relevant to the proposal and on the conditions and procedures to which the proposal should be subject, if implemented. In addition, the EPA may make recommendations as it sees fit.

In developing recommended conditions for each project, the EPA's preferred course of action is to have the proponent provide an array of commitments to ameliorate the impacts of the proposal on the environment. The commitments are considered by the EPA as part of its assessment of the proposal and, following discussion with the proponent, the EPA may seek additional commitments.

The EPA recognises that of the commitments may not initially be written in a form which makes them readily enforceable, but they do provide a clear statement of the action to be taken as part of the proponent's responsibility for, and commitment to, continuous improvement in environmental performance. The commitments, which are modified if necessary to ensure enforceability, then form part of the conditions to which the proposal should be subject, if it is to be implemented.

### **5.1 Proponent's commitments**

The proponent's commitments as set out in the Referral document and subsequently modified, as shown in Appendix 2, should be made enforceable.

## **6. Conclusions**

The EPA has considered the proposal by BGC Contracting Pty Ltd and the Dampier Port Authority to develop a quarry and industrial site and set aside land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula.

The key findings are that the eastern and southern parts of the proposal area should be vested with an appropriate authority for heritage and conservation and that the hard rock quarry and subsequent industrial site can be managed through implementation of the proponent's commitments to an Environmental Management Plan, an Aboriginal Heritage Management Plan, a Terrestrial Flora and Vegetation Management Plan and a Fauna Management Plan.

Other environmental issues associated with this proposal (long term management of the heritage and conservation area and the quarry and industrial site) can be addressed through the Dampier Port Authority's 20 Year Port Plan and the revision of the existing Environmental Management Plan to include the land area under the DPA's control.

The EPA has concluded that the proposal is capable of being managed in an environmentally acceptable manner such that it is most unlikely that the EPA's objectives would be compromised, provided there is satisfactory implementation of the recommended conditions and proponent's commitments set out in Appendix 2.

## **7. Recommendations**

The EPA submits the following recommendations to the Minister for the Environment:

1. That the Minister notes that the proposal being assessed is for the development of a quarry and industrial site and the setting aside of land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula;
2. That the Minister considers the report on the relevant environmental factors as set out in Section 4;
3. That the Minister notes that the EPA has concluded that it is most unlikely that the EPA's objectives would be compromised, provided there is satisfactory implementation by the proponent of the recommended conditions set out in Appendix 2, including the proponent's commitments.
4. That the Minister imposes the conditions and procedures recommended in Appendix 2 of this report.

# **Appendix 1**

## **References**

Astron Environmental (2003). *King Bay Eastern Lease Development, Burrup Peninsula, Draft Environmental Referral Document*. Karratha, WA.

Trudgen M. E., 2002 *A Flora, Vegetation and Floristic Survey of the Burrup Peninsula, some adjoining areas and part of Dampier Archipelago, with comparisons to the floristics of areas on the adjoining mainland*.

## **Appendix 2**

### **Recommended Environmental Conditions and Proponent's Consolidated Commitments**



**RECOMMENDED CONDITIONS AND PROCEDURES**

**STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED  
(PURSUANT TO THE PROVISIONS OF THE  
ENVIRONMENTAL PROTECTION ACT 1986)**

**DEVELOPMENT OF A QUARRY AND INDUSTRIAL SITE AND  
SETTING ASIDE LAND FOR A HERITAGE AND CONSERVATION AREA,  
KING BAY, BURRUP PENINSULA**

**Proposal:** The development of a quarry and industrial site on 7.8 hectares and the setting aside of 12.2 hectares of land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula, as documented in Schedule 1 of this Statement.

**Proponent:** BGC Contracting Pty Ltd and Dampier Port Authority

**Proponent Address:** BGC Contracting Pty Ltd  
Lot 4, Stirling Crescent  
HAZELMERE WA 6055

Dampier Port Authority  
PO BOX 285  
DAMPIER WA 6713

**Assessment Number:** 1481

**Report of the Environmental Protection Authority:** Bulletin 1103

The proposal referred to above may be implemented by the proponent subject to the following conditions and procedures:

## *Procedural conditions*

### **1 Implementation and Changes**

- 1-1 The proponent shall implement the proposal as documented in the referral document and Schedule 1 of this Statement subject to the conditions of this Statement.
- 1-2 Where the proponent seeks to change any aspect of the proposal as documented in Schedule 1 of this Statement in any way that the Minister for the Environment determines, on advice of the Environmental Protection Authority, is substantial, the proponent shall refer the matter to the Environmental Protection Authority.
- 1-3 Where the proponent seeks to change any aspect of the proposal as documented in Schedule 1 of this Statement in any way that the Minister for the Environment determines on advice of the Environmental Protection Authority, is not substantial, the proponent may implement those changes upon receipt of written advice.

### **2 Proponent Commitments**

- 2-1 The proponent shall implement the environmental management commitments documented in Schedule 2 of this Statement.
- 2-2 The proponent shall implement subsequent environmental management commitments which the proponent makes as part of fulfilment of the conditions in this Statement.

### **3 Proponent Nomination and Contact Details**

- 3-1 The proponent for the time being nominated by the Minister for the Environment under Section 38(6) or (7) of the *Environmental Protection Act 1986* is responsible for the implementation of the proposal until such time as the Minister for the Environment has exercised the Minister's power under Section 38(7) of the Act to revoke the nomination of that proponent and nominate another person as the proponent for the proposal.
- 3-2 If the proponent wishes to relinquish the nomination, the proponent shall apply for the transfer of proponent and provide a letter with a copy of this Statement endorsed by the proposed replacement proponent that the proposal will be carried out in accordance with this Statement. Contact details and appropriate documentation on the capability of the proposed replacement proponent to carry out the proposal shall also be provided.
- 3-3 The nominated proponent shall notify the Department of Environmental Protection of any change of contact name and address within 60 days of such change.

#### **4 Commencement and Time Limit of Approval**

4-1 The proponent shall provide evidence to the Minister for the Environment within five years of the date of this Statement that the proposal has been substantially commenced or the approval granted in this Statement shall lapse and be void.

Note: The Minister for the Environment will determine any dispute as to whether the proposal has been substantially commenced.

4-2 The proponent shall make application for any extension of approval for the substantial commencement of the proposal beyond five years from the date of this Statement to the Minister for the Environment, prior to the expiration of the five-year period referred to in Condition 4-1.

The application shall demonstrate that:

- the environmental factors of the proposal have not changed significantly;
- new, significant, environmental issues have not arisen; and
- all relevant government authorities have been consulted.

Note: The Minister for the Environment may consider the grant of an extension of the time limit of approval not exceeding five years for the substantial commencement of the proposal.

#### *Environmental conditions*

#### **5 Compliance Audit and Performance Review**

5-1 The proponent shall prepare an audit program in consultation with, and submit compliance reports to, the Department of Environmental Protection which address:

the implementation of the proposal as defined in Schedule 1 of this Statement;

evidence of compliance with the conditions and commitments; and

the performance of the environmental management plans and programs.

Note: Under Sections 48(1) and 47(2) of the *Environmental Protection Act 1986*, the Chief Executive Officer of the Department of Environmental Protection is empowered to audit the compliance of the proponent with the Statement and should directly receive the compliance documentation, including environmental management plans, related to the conditions, procedures and commitments contained in this Statement.

- 5-2 The proponent shall submit a performance review report every five years after the commencement of ground disturbing activities, to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority, which addresses:
1. the major environmental issues associated with the project; the targets for those issues; the methodologies used to achieve these; and the key indicators of environmental performance measured against those targets;
  2. the level of progress in the achievement of sound environmental performance, including industry benchmarking, and the use of best available technology where practicable;
  3. significant improvements gained in environmental management, including the use of external peer reviews;
  4. stakeholder and community consultation about environmental performance and the outcomes of that consultation, including a report of any on-going concerns being expressed; and
  5. the proposed environmental targets over the next five years, including improvements in technology and management processes.

### **Procedures**

- 1 Where a condition states “to the requirements of the Minister for the Environment on advice of the Environmental Protection Authority”, the Chief Executive Officer of the Department of Environmental Protection will obtain that advice for the preparation of written advice to the proponent
- 2 The Environmental Protection Authority may seek advice from other agencies, as required, in order to provide its advice to the Chief Executive Officer of the Department of Environmental Protection.

### **Notes**

- 1 The Minister for the Environment will determine any dispute between the proponent and the Environmental Protection Authority or the Department of Environmental Protection over the fulfilment of the requirements of the conditions.
- 2 The proponent is required to apply for a Works Approval, Licence and/or Registration for this project under the provisions of Part V of the *Environmental Protection Act 1986*.

## Schedule 1

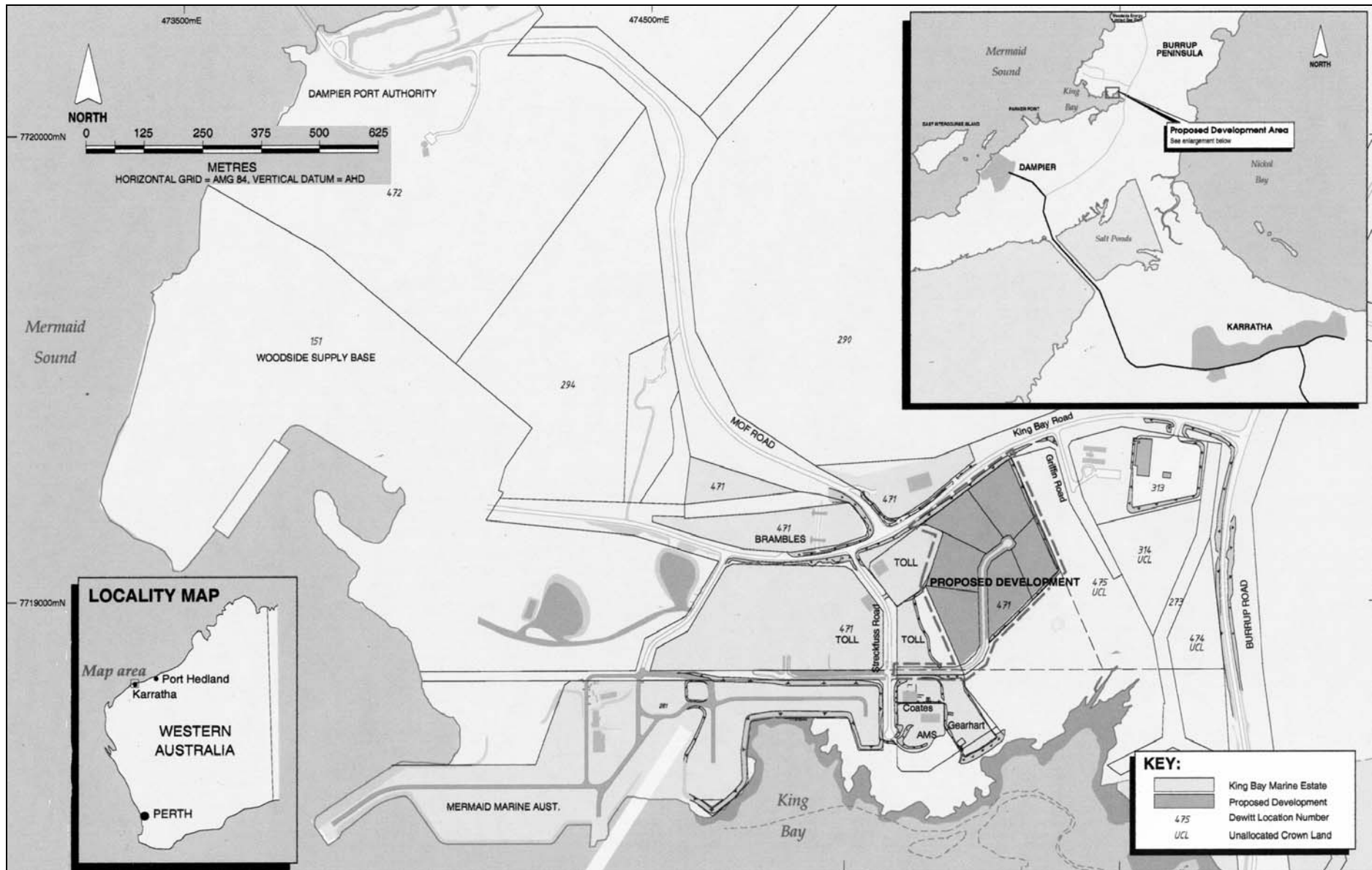
### The Proposal (Assessment No. 1481)

The proposal is to develop a quarry and industrial site on 7.8 hectares and set aside land for a heritage and conservation area within the King Bay Eastern Lease Area, Burrup Peninsula. The 7.8 hectare site will be quarried and then used as an industrial site by the Dampier Port Authority. An integral part of the proposal also includes an area of approximately 12.2 hectares, which will be vested with an appropriate authority for heritage and conservation purposes.

**Table 1 – Key Proposal Characteristics**

<b>Element</b>	<b>Quantities/Description</b>
Heritage and Conservation Area	Approximately 12.2ha which consists of Unallocated Crown Land 475, that part of DeWitt Location 471 south of the development boundary, and the area south of DeWitt Location 471 and east of the Gearhart site (Figure 1).
Area of quarry and industrial site	7.8ha (Total of 2 stages)
Final surface height of industrial site (approx.)	6 metres RL
Project life (Quarry)	10 years (approximately)
Quarry Extraction Rate	3,000 tonnes per day (approximately)
Earthwork Quantities (Quarry)	Maximum 1.5 million cubic metres or 3.3 million tonnes
Plant Facilities (Quarry)	Site Office, Crushing Plant, Concrete Batching Plant

The potential impacts of the proposal are discussed by the proponent in the referral document (King Bay Eastern Lease Development, Burrup Peninsula, Draft Environmental Referral Document, Astron Environmental 2003).



**Figure 1: Location Plan**

## **Schedule 2**

### **Environmental Management Commitments**

**4 August 2003**

**DEVELOPMENT OF A QUARRY AND  
INDUSTRIAL SITE AND  
SETTING ASIDE LAND FOR A HERITAGE  
AND CONSERVATION AREA, KING BAY,  
BURRUP PENINSULA**

**(Assessment No. 1481)**

**BGC Contracting Pty Ltd and Dampier Port Authority**

## Proponent's Environmental Management Commitments

Development of a Quarry and Industrial Site and setting aside Land for a Heritage and Conservation Area, King Bay, Burrup Peninsula (Assessment No. 1481)

**Note:** The term “commitment” as used in this schedule includes the entire row of the table and its six separate parts as follows:

- a commitment number;
- a commitment topic;
- the objective of the commitment;
- the ‘action’ to be undertaken by the proponent;
- the timing requirements of the commitment; and
- the body/agency to provide technical advice to the Department of Environmental Protection.



No.	Topic	Objective	Action	Timing	Advice
1	Terrestrial Flora and Vegetation	1) To protect Declared Rare and Priority Flora, consistent with provisions of the <i>Wildlife Conservation Act 1950</i> . 2) To protect other significant vegetation as outlined in the Vegetation and Flora Report (Appendix 2 of the referral document - <i>King Bay Eastern Lease Development, Burrup Peninsula, Draft Environmental Referral Document, Astron Environmental 2003</i> ).	Have in place a Terrestrial Flora and Vegetation Management Plan, which addresses the following: <ol style="list-style-type: none"> <li>1) Protection of remnant vegetation within the quarry and industrial site.</li> <li>2) Protection of remnant vegetation in areas outside of the lease area that are located in close proximity to construction site.</li> <li>3) Training staff and contractors on the importance of vegetation protection and, in particular, protection of priority listed flora within the quarry and industrial site and the heritage and conservation area.</li> <li>4) Weed management.</li> </ol>	Prior to construction (prior to commencement of ground disturbance)	Department of Conservation and Land Management
2	Fauna	To prevent accidental death of native fauna and to protect native fauna, consistent with the provisions of the <i>Wildlife Conservation Act 1950</i> .	Have in place a Fauna Management Plan, to address the following: <ol style="list-style-type: none"> <li>1) Undertake trapping and relocation, as necessary, of the Pilbara Olive Python.</li> <li>2) Recording of encounters with native animals, in particular the Pilbara Olive Python.</li> <li>3) Training of staff and contractors in dealing with encounters with native animals, in particular the Pilbara Olive Python.</li> <li>4) Relocation strategy for any animals captured.</li> <li>5) Catalogue the presence and quantity of Pebble Mound Mouse mounds.</li> </ol>	Prior to construction (prior to commencement of ground disturbance)	Department of Conservation and Land Management

No.	Topic	Objective	Action	Timing	Advice
3	Aboriginal Heritage	To comply with the <i>Aboriginal Heritage Act 1972</i> and other statutory requirements in relation to areas of cultural or historical significance.	<p>Have in place an Aboriginal Heritage Management Plan, to address the following key elements:</p> <ol style="list-style-type: none"> <li>1) Consultation with Aboriginal representatives.</li> <li>2) Protection of existing sites and relocation of all engravings under supervision of Aboriginal representatives.</li> <li>3) Reporting mechanisms for the recording of any new sites that are identified during pre-construction or during construction.</li> <li>4) Training of staff and contractors to ensure that they are aware of the significance and importance of Aboriginal cultural sites.</li> </ol>	Prior to construction (prior to commencement of ground disturbance)	Department of Indigenous Affairs
4	Conservation	To ensure the long-term protection of significant vegetation associations and important Aboriginal Heritage sites.	Amend vesting of Unallocated Crown Land 475, that part of DeWitt Location 471 south of the development boundary shown on Figure 3 of the referral document ( <i>King Bay Eastern Lease Development, Burrup Peninsula, Draft Environmental Referral Document, Astron Environmental 2003</i> ), and the unnamed area south of DeWitt Location 471 and east of the Gearhart site.	Prior to construction (prior to commencement of ground disturbance)	Dampier Port Authority, Department of Conservation and Land Management, Department of Indigenous Affairs, Department of Land Information