

# Bell Bay Pulp Mill Draft Integrated Impact Statement

## Erratum 3<sup>rd</sup> August 2006

Gunns Limited submitted the Bell Bay Pulp Mill Project Draft Integrated Impact Statement (IIS) to the Resource Planning and Development Commission on the 14 July 2006. Subsequent to that date, some minor administrative errors and omissions have been identified with the compilation and content of the Draft IIS. This document provides details of the corresponding corrections. A summary of corrections are shown below.

**Table 1 Summary of Corrections**

<b>Correction</b>	<b>Topic</b>
<b>Erratum 1</b>	Areas of vegetation potentially lost on the pulp mill site
<b>Erratum 2</b>	Areas of vegetation potentially lost on the effluent pipeline corridor
<b>Erratum 3</b>	Areas of vegetation potentially lost on the effluent pipeline corridor
<b>Erratum 4</b>	Landholder details on the Water Supply Pipeline corridor
<b>Erratum 5</b>	Landholder details on the Effluent Pipeline corridor
<b>Erratum 6</b>	Missing pages 6-389 and 6-390 from Volume 3A
<b>Erratum 7</b>	Missing Figure 9-3 from page 6-238 Volume 3A

**Erratum 1.** On Page 32 of the Executive Summary, Section 6.2.6.3 details potential loss of vegetation on the pulp mill site. It details potential loss of 2.7 ha of State listed threatened vegetation and 60.1 ha of non-threatened native vegetation communities. These figures should be 3.2 ha and 74.7 ha respectively in line with Section 4.9 of Volume 2A and Appendix 29 (Flora Report).

**Erratum 2.** On page 34 of the Executive Summary, Section 6.2.6.3 under the heading Effluent Pipeline and Shoreline Crossing, the first dot point lists the potential loss of approximately 17 ha of threatened native vegetation. This figure should be approximately 1 ha.

**Erratum 3.** On page 187 of Appendix 29 (Flora Report), Section 7.7.1 Flora Impact under *Loss or damage to native vegetation*, construction of the effluent pipeline and outfall area will result in the loss of 0.9 ha of threatened native vegetation, not 16.9 ha as shown. A breakdown of the area (0.9 ha) potentially affected is provided in the subsequent dot points in Section 7.7.1.

**Erratum 4.** The following table replaces Table 3-1 on page 3-23 of Volume 3A which identifies landholdings along the proposed water supply pipeline.

**Table 3-1 Land Ownership – Water Supply Pipeline**

VOLUME	FOLIO	UPI	PID	
105907	1	5040829	6465001	Private Property
105907	2	5040829	646500	Private Property
105907	3	FTN26	6463778	Private Property
107137	1		6055360	Private Property
110927	3	EYC	1580537	Private Property
118951	1	EYQ	1938797	Private Property
124900	3	5430012	7710697	Private Property
124900	1	5430012	7710697	Private Property
124900	0			DIER
126371	1	FGC43	6464236	Private Property
127220	1	FLZ61	6464965	Private Property
127958	2		1846200	DTPHA
127958	1		1846200	Hydro Electric Corporation
131086	1	GEF96	1970877	Private Property
131108	1	EYA97	7584379	Private Property
131672	1	5400146	6712383	Private Property
132229	1		7133682	Port Launceston Authority
134759	1	5000020	2011942	Private Property
134759	2	5413770	2011950	Private Property
135363	3		2028955	Private Property
135943	2	5004548	2049430	Private Property
135943	1	5004547	2049430	Private Property
136293	1		1846200	DTPHA
136670	1		1846200	DTPHA
136962	1	FZX34	2215945	COMALCO ALUMINIUM BELL BAY LTD
136962	2	FZX34	2215953	COMALCO ALUMINIUM BELL BAY LTD
137200	3	5004532	2112620	Private Property
137200	1	GCM11	2112663	Private Property

VOLUME	FOLIO	UPI	PID	
137349	101			DIER
137349	100			DIER
137349	2		2135494	West Tamar Council
137349	3		2526890	Hydro Electric Corporation
138059	4		6039029	Private Property
139576	2	GEF98	2228455	Private Property
139576	1	GEF98	2228447	Private Property
139715	1	5004962	2144243	COMALCO ALUMINIUM BELL BAY LTD
139913	2		2526890	Hydro Electric Corporation
139913	4		2526890	Hydro Electric Corporation
139913	3		2135558	West Tamar Council
139913	100			West Tamar Council
139913	1		2135558	West Tamar Council
139914	1		2526890	Hydro Electric Corporation
141932	1	5430012	7710697	Private Property
144205	3			Private Property
17536	1		1846200	DTPHA
199162	1	5401548	7132225	Private Property
236895	1	FTN22	6465087	Private Property
242912	1			DPIWE
247278	1	5400422	6710820	Private Property
249410	1	5401627	6710847	Private Property
251487	1	5401627	6710847	Private Property
27325	1		2135494	West Tamar Council
31250	1	FWX69	7686439	NORTH BROKEN HILL LTD
33	6333			DIER
37265	92		6051634	West Tamar Council
38664	9			DIER
39853	126			Private Property
40033	4		1846200	DTPHA
40033	5		1846200	DTPHA
40503	95		6051634	West Tamar Council

VOLUME	FOLIO	UPI	PID	
44809	7			DIER
44809	2			DIER
44809	6			DIER
44809	4			DIER
44810	12			DIER
46411	4	5003737	6464973	Private Property
46411	3	5003737	6464973	Private Property
46411	1	5003737	6464973	Private Property
7765	1	5004531	6465802	Private Property
80008	1	5004829	2010907	Private Property
80372	1	5004829	2010907	Private Property
85979	1		7829620	West Tamar Council
86593	1	5413750	6712367	Private Property
86845	1		6466039	Private Property
95329	1	5400147	6712375	Private Property

**Erratum 5.** The following table replaces Table 10-3 on page 6-250 in Volume 3A which identifies landholdings along the proposed effluent pipeline.

**Table 10-3 Land Ownership**

VOLUME	FOLIO	UPI	PID	
11371	17	GDB88	1862243	COMALCO RESEARCH AND DEVELOPMENT
129806	1	5004962	2144243	COMALCO ALUMINIUM BELL BAY LTD
130563	4	FYL36	2210124	Private Property
130702	1	FYL36	2210124	Private Property
131620	1	GCZ54	6465159	BELL BAY POWER PTY LTD
138656	4	5001095	1464819	Private Property
139466	1	FYL36	2210124	Private Property
139715	1	5004962	2144243	COMALCO ALUMINIUM BELL BAY LTD
198926	1	FXV63	6463698	Private Property
250235	1	FTY24	250235	Private Property
43381	1	5003578	7595406	Private Property
52229	1	FYL36	2210124	Private Property
7058	1			DPIWE
7257	4			DIER

**Erratum 6.** Pages 6-389 and 6-390 from Volume 3A were omitted from the final document. The pages include Section 10.15 relating to Reserves and Protected Areas along the effluent pipeline alignment and Section 10.16 relating to Transport Infrastructure and Traffic Access relating to the effluent pipeline. The following was included on those pages.

## **10.15 Reserves and Protected Areas**

The following sections describe the reserves and protected areas located within the vicinity of the proposed effluent pipeline and outfall.

### **10.15.1 Tenth Island Nature Reserve**

Tenth Island is a small island of approximately 1.24 hectares, which lies off the north coast of Tasmania near George Town. The reserve, gazetted in 1978, covers the entire island (also known as Barrenjoey) to low water mark and is administered under the *Nature Conservation Act 2002*. The island is an elongated sedimentary rock with a central ridge about 10 metres in height. Tenth Island is one of only six sites in Tasmanian waters that are known to support breeding colonies of the Australian Fur Seal (*Arctocephalus pusillus doriferus*). Estimates of the number of seals in the colony range from 500 to 750 and the colony is believed to be stable. This reserve was registered on the Register of the National Estate on 21<sup>st</sup> October 1980 for the associated conservation values.

### **10.15.2 George Town Conservation Area**

The George Town Conservation Area was gazetted in 1987 under the *Nature Conservation Act 2002* and covers 121 hectares of the Tamar estuary near George Town. It is conserved for its estuarine and water flow values.

### **10.15.3 Long Reach Private Sanctuary (and Long Reach Conservation Area)**

The history and status of the Long Reach Private Sanctuary is set out in section 2.11 of Volume 2.

### **10.15.4 Public Reserves**

The area in the vicinity of the effluent pipeline also contains a number of public reserves. These defined under the *Crown Lands Act 1976* and managed by the Crown in the municipality of George Town. These include:

- ▣ coastal reserves,
- ▣ river reserves,
- ▣ water supply reserves,
- ▣ recreation reserves, and
- ▣ school reserves.

### 10.15.5 State Forest

Areas of State Forest are also located near to the effluent pipeline in the vicinity of Long Reach adjacent to the Tippogoree Hills Forest Reserve. These areas of Crown Land were gazetted in 1973 under the *Forestry Act 1920* and are now managed under the *Forest Practices Act 1985*, in accordance with the Forest Practices Code and such activities as the Forest Practices Board considers compatible with establishing forest, or growing or harvesting timber.

### 10.15.6 Forest Reserve

Forest Reserves are areas of forest that were declared Resolved Areas for Protection (RAP) under the Tasmanian RFA and gazetted after 30 June 1996. They are managed by Forestry Tasmania under the *Forest Practices Act 1985*. The largest forest reserves in the vicinity of the effluent pipeline are the Tippogoree Hills Forest Reserve and Den Ranges Forest Reserve.

### 10.15.7 Private Timber Reserves

Private timber reserves are part of the Private Timber Reserves Program and are managed under the Tasmanian *Forest Practices Act 1985*. As a Private Timber Reserve the land is to be used only for the establishing, or growing or harvesting of timber in accordance with the Forest Practices Code and such activities as the Forest Practices Board considers compatible with establishing forest, or growing or harvesting timber. Private timber reserves are found within the vicinity of the effluent pipeline route near Long Reach and Low Head, these are:

- ☞ State No. 0212, owned by Associated Forest Holdings Pty Ltd at Lefroy (UPI No. 0144, Volume 45095/1);
- ☞ State No. 0363, owned by North Broken Hill Ltd at East Tamar (UPI No. 3115, Volume 31250/1);
- ☞ State No. 0867A, owned by Effingham Pty Ltd at Effingham (Low Head) (UPI No. 3580 and 3581, Volume 4651/64 and 4651/67);
- ☞ State No. 0867B, owned by Effingham Pty Ltd at Effingham (Low Head) (UPI No. 0180, Volume 4595/7);
- ☞ State No. 0867C, owned by Effingham Pty Ltd at Effingham (Low Head) (UPI No. 3578, Volume 104542/1); and
- ☞ State No. 0614, owned by Archer, L.D. and Effingham at Low Head (UPI No. 0176, 3598 and 3599, Volume 114506/1).

### 10.15.8 Other Protected Areas

#### ***Tamar River Shark Refuge***

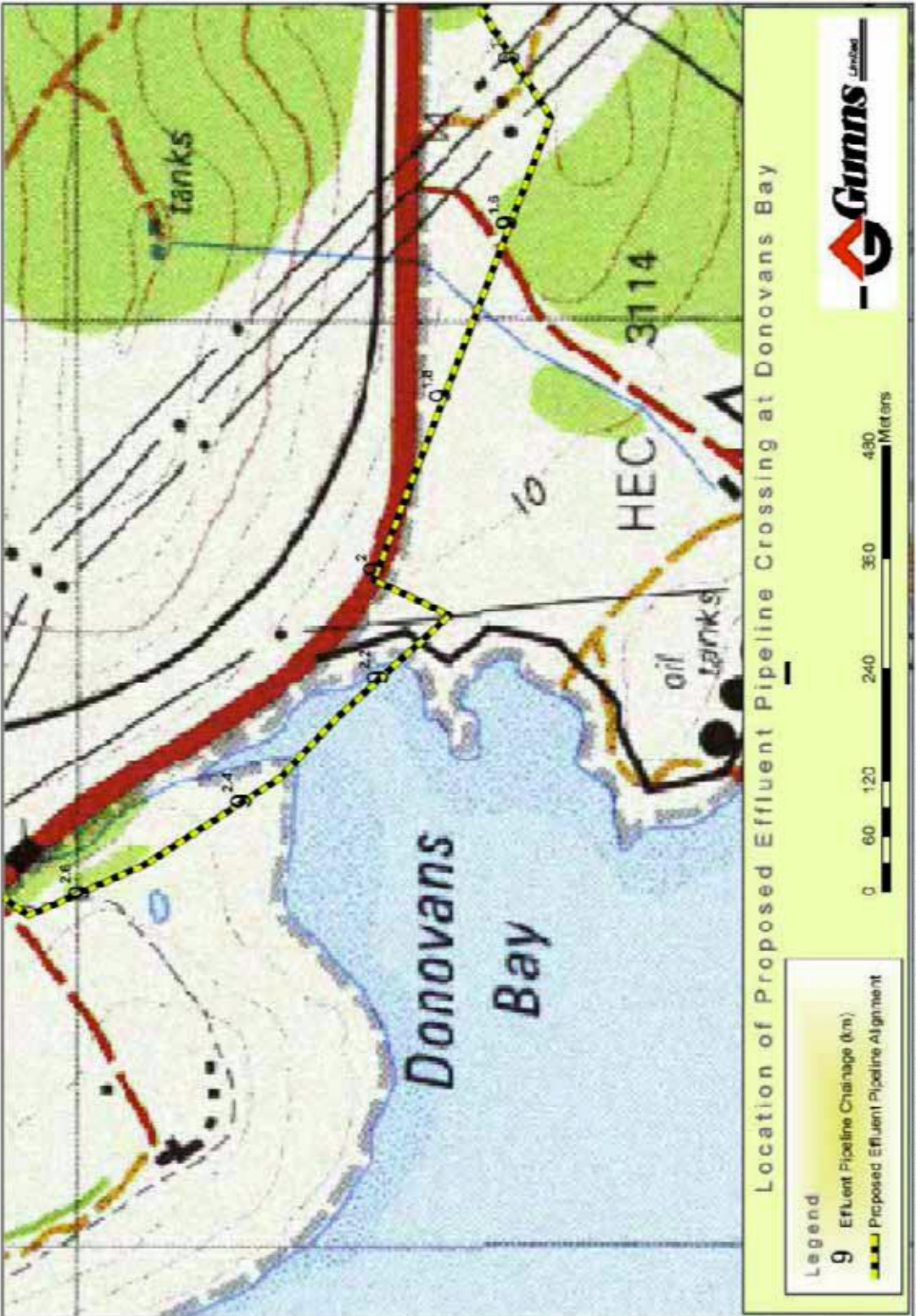
The Tamar River, from a line between Low Head and West Head in the north to the end of estuary at Launceston (see map below), is a shark refuge under the *Living Marine Resources Management Act 1995*, the Scalefish Fishery Policy Document (1998) and the Scalefish Fishery Management Plan (2004). There are restrictions on commercial and recreational fishing in areas designated as shark refuges.

## **10.16 Transport Infrastructure, Traffic and Access**

Transport infrastructure, traffic and access have been discussed in detail in Section 2.12, Volume 2 of the Draft IIS.

The effluent pipeline will generally follow the East Tamar Highway north from the pulp mill site to George Town, where it will follow the non established and established road reserves to Low Head and Four Mile Beach.

**Erratum 7.** Figure 9-3 Donovans Bay Crossing was omitted from page 6-238 Volume 3A. This figure is provided on the following page.



Gunns Limited. Representation Only

Figure 9-3 Donovan's Bay Crossing