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Project: Addendum to Lot 2 AB 247, Lot 1 AB247 and Lot 46 FTY1813 Report	Reference: 221708
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To:	Copy:	Circulate:	Name:	Organisation:	Location/Facsimile:
✓			Paul Wybrew	Santos Ltd	32 Turbot St, Brisbane
From: Aurecon C/o Jane Stark			Date: 17 November 2011		Total pages: 10

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Dear Mr Wybrew

### Addendum to Lot 2 AB247, Lot 1 AB247 and Lot 46 FTY1813 Report

This memorandum relates to the ecological assessment of a pipeline realignment corridor on Lot 2 AB247, Lot 1 AB247 and Lot 46 FTY1813 (refer to Figure 1). The assessment was conducted between the 24-25 October 2011 by two (2) Aurecon ecologists (Hayley Poole and Matthew Bailey).

A report specific to additional proposed development areas within Lot 2 AB247, Lot 1 AB247 and Lot 46 FTY1813 has been prepared and submitted to Santos previously (Document Reference 0020-GLNG-4-1.3-0052).

This memorandum should be treated as an addendum to the reports listed above.

## 1. Lot 2 AB247

### General

The pipeline realignment corridor is a southern extension of approximately 20 m to the existing corridor F284 (refer to Figure 2). The area of investigation was a narrow linear area approximately 750 metres long, occurring within a highly modified environment that has resulted from historical vegetation clearing and agricultural practices (including stock grazing). An access track runs parallel to the corridor on the northern side.

No Regional Ecosystems (REs) as defined by the Queensland *Vegetation Management Act 1999* (VM Act), Threatened Ecological Communities as listed under the provisions of the Commonwealth *Environment Protection and Biodiversity Conservation Act* (EPBC Act) or Environmentally Sensitive Areas (ESAs) (or associated buffers) are mapped within the pipeline realignment corridor. The nearest mapped ESA is located approximately 1.5 km to the east of the pipeline realignment corridor.

There are no mapped watercourses within the pipeline realignment corridor.

## Floristics

The pipeline realignment corridor is located within a historically cleared area which is now dominated by *Pennisetum ciliare* (Buffel Grass), with limited woody vegetation present.

The ground layer within the pipeline realignment corridor is relatively dense (greater than 90% cover of the total area assessed), with *P. ciliare* dominating the stratum. Other scattered grasses and ground cover species included *Dichanthium sericum* (Queensland Bluegrass), *Bothriochloa bladdhi* (Forest Bluegrass), *Verbena tenuisecta* (Mayne's Curse), *Verbena officinalis* (Common Verbena), *Sida cordifolia* (Flannel Weed), *Centaureum tenuiflorum* (Centauray), *Conyza bonariensis* (Fleabane) and *Maireana microphylla* (Small-leaf Bluebush).

The shrub layer within the pipeline realignment corridor is moderately sparse (ranging between 10-20% cover of the total area), with a height range of 0.5 – 1.5 m and an average height of 1 m. The dominant species within the shrub layer was *Acacia harpophylla* (Brigalow), with *Carissa ovata* (Current Bush), *Eremophila mitchellii* (False Sandalwood), *Capparis lasiantha* (Nipan) and *Alstonia constricta* (Bitter Bark) also present.

There are no canopy or sub-canopy strata present within the pipeline realignment corridor.

No species of conservation significance, including Type A restricted plants, as protected under the provisions of the *Nature Conservation Act 1992* [NC Act] and the EPBC Act were recorded within or directly adjacent to the pipeline realignment corridor.

A flora species list for the pipeline realignment corridor is provided in Table 3.



Photo 1 Floristic structure of the pipeline realignment corridor on Lot 2 AB247

## Habitat values

The pipeline realignment corridor contains limited woody vegetation and has been extensively disturbed as a result of previous vegetation clearing for agricultural purposes. The lack of canopy and sub-canopy stratum makes the area very exposed with little shelter or nesting opportunities. Habitat features present within the pipeline realignment corridor are limited to dense groundcover vegetation (ie grassy tussocks) and some low shrub cover which may provide minor shelter and foraging value for small avian species. As a result, the habitat value of pipeline realignment corridor is considered low overall.

Accordingly, the species utilising resources in the pipeline realignment corridor are most likely to be limited to common, generalist species that are able to adapt to significant habitat disturbances (ie House mouse [*Mus musculus*], common macropods). Common birds of prey (eg Nankeen Kestrel [*Falco cenchroides*], Black Kite [*Milvus migrans*]) and grassland species are also expected to utilise this site and the surrounding areas for foraging purposes.

The Brown Quail (*Coturnix ypsilophora*) was the only incidental fauna species recorded during the field investigation.

No conservation significant fauna species (ie EVNT species listed under the provisions of the EPBC Act and/or the NC Act) were recorded during the field investigations.

## 2. Lot 1 AB247

### General

The pipeline realignment corridor on Lot 1 AB247 measures 2.6 km long and 40 m wide, and occurs between the original pipeline corridor F284 and an existing powerline (refer to Figure 3). The pipeline realignment corridor intersects a Queensland Stock Route.

The area has been extensively cleared and is dominated by *Pennisetum ciliare* (Buffel Grass). No Regional Ecosystems (REs) as defined by the Queensland *Vegetation Management Act 1999* (VM Act) are located within the proposed pipeline corridor. The Endangered RE 11.9.5a is located approximately 350 m east of the proposed pipeline corridor. As a result, a portion of the corridor is mapped as a Category B Environmentally Sensitive Area (ESA).

There are no mapped watercourses within the pipeline realignment corridor. A small ephemeral stream order 2 watercourse runs parallel to the pipeline realignment corridor. The watercourse is approximately 50 m south of the corridor at its closest point.

### Floristics

The vegetation within the pipeline realignment corridor has been subject to historical clearing and grazing of stock. As a result, the area is dominated by *Pennisetum ciliare* (Buffel Grass) and lacks defined canopy and sub-canopy stratum. Photo 2 illustrates the vegetative composition and structure of the pipeline realignment corridor.

Some isolated mature trees recorded within the corridor included *Lysiphyllum carronii* (Queensland Ebony), *Eucalyptus populnea* (Poplar Box) and *Brachychiton rupestris* (Narrow-leaved Bottle tree). There is a scattered low shrub layer (less than 10% canopy cover) including regrowth *Acacia harpophylla* (Brigalow), *Eremophila mitchellii* (False sandalwood), *Acacia excelsa* (Iron Wood), *E. populnea*, *Alectryon diversifolius* (Scrub Boonaree), *Atalaya hemiglauca* (Whitewood), *Carissa ovata* (Current bush) and *Geijera parviflora* (Wilga). While the dense groundcover was dominated by *P. ciliare*, other scattered native grasses included *Themeda triandra* (Kangaroo Grass), *Eragrostis brownii* (Brown's Lovegrass) and *Sporobolus creber* (Western Rat's Tail Grass).



Three (3) *Brachychiton rupestris* (Narrow-leaved Bottle tree) were identified within the pipeline realignment corridor. This species is defined as a Type A restricted plant which is protected under the provisions of the *Nature Conservation Act 1992* (NC Act). The location of these species is provided in the Table 1.

No other flora species of conservation significance or threatened ecological communities as protected under the provisions of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) or the NC Act were recorded within the pipeline realignment corridor.

A flora species list for the pipeline realignment corridor is provided in Table 3.

**Table 1** Type A restricted plant species recorded within the pipeline realignment corridor

Species	Easting (GDA 94, Zone 55S)	Northing (GDA 94, Zone 55S)	Approximate Height
<i>Brachychiton rupestris</i>	716013	7152829	2 – 3 m
<i>Brachychiton rupestris</i>	716013	7152829	2 – 3 m
<i>Brachychiton rupestris</i>	716394	7153309	12 -14 m



**Photo 2** Floristic structure of the pipeline realignment corridor on Lot 1 AB247

### Habitat value

Due to the extensive clearing and grazing activities within the pipeline realignment corridor, the habitat value for the area is considered to be low. The absence of a defined canopy and sub-canopy layer means there is a lack of nesting hollows and limited foraging and perching opportunities for avian species. The area is very exposed due to the sparse shrub layer and absence of remnant vegetation, therefore it would not be considered to be favourable habitat for many ground-dwelling species.

Incidental fauna species recorded within the corridor during the field investigations included the Grey-crowned Babbler (*Pomatostomus temporalis*), Noisy Miner (*Manorina melancephala*) and the Red-backed Fairy-wren (*Malurus melanocephalus*).

Within close proximity to the corridor, 21 culled Dingoes (*Canis lupis*) were seen to be hanging from trees. This suggests that the area supports a significant population of Dingoes whose prey would include small ground-dwelling mammals.

No conservation significant fauna species (ie EVNT species listed under the provisions of the EPBC Act and/or the NC Act) were recorded during the field investigations.

### 3. Lot 46 FTY1813

#### General

The pipeline realignment corridor on Lot 46 FTY1813 measures 720 m long and 40 m wide, and occurs between the original pipeline corridor F284 and an existing access track (refer to Figure 4).

The Of Concern RE 11.3.2/11.3.25 is mapped across the majority of the pipeline realignment corridor and is associated with the riparian vegetation of the adjoining watercourse. Subsequently the entire area is mapped as a Category C ESA.

The pipeline realignment corridor interests the Dawson River which is a stream order 6 watercourse.

#### Floristics

The majority of the pipeline realignment corridor has been subject to historical clearing and grazing of stock. Photo 3 illustrates the vegetative composition and structure of the pipeline realignment corridor.

The disturbed areas of the pipeline realignment corridor did not support mature, woody vegetation. The ground stratum was dominated by *P. ciliare* (Buffel Grass). *Verbena tenuisecta* (Maynes Curse), *Solanum nigrum* (Black Nightshade) and *Cynodon dactylon* (Green Couch) was also present.

Two portions of the pipeline realignment corridor intersect the Dawson River and subsequent riparian vegetation. The canopy vegetation within this area was defined by *Angophora floribunda* (Rough-barked Apple), *Corymbia tessellaris* (Moreton Bay Ash), *Eucalyptus chloroclada* (Dirty Gum), *Eucalyptus melanophloia* (Silver Leaved Ironbark) and *Lophostemon suaveolens* (Swamp Mahogany). The shrub layer was sparse and included *Grevillea striata* (Beefwood), *Geijera parviflora* (Wilga) and *Trema tomentosa* (Poison Peach). The ground stratum was dominated by *Eragrostis brownii* (Browns love grass), *Sporobolus creber* (Western Rats Tail Grass) and *Themeda triandra* (Kangaroo Grass).

One (1) *Brachychiton populneus* (Kurrajong) was identified within the pipeline realignment corridor. This species is defined as a Type A restricted plant which is protected under the provisions of the *Nature Conservation Act 1992* (NC Act). The location of this species is provided in the Table 2.

No other flora species of conservation significance or threatened ecological communities as protected under the provisions of the EPBC Act or the NC Act were recorded within the pipeline realignment corridor.

A flora species list for the pipeline realignment corridor is provided in Table 3.

**Table 2 Type A restricted plant species recorded within the pipeline realignment corridor**

Species	Easting (GDA 94, Zone 55S)	Northing (GDA 94, Zone 55S)	Approximate Height
<i>Brachychiton populneus</i>	722288	7156594	1 m



**Photo 3 Floristic structure of pipeline realignment corridor on Lot 46 FTY1813**

### **Habitat value**

The pipeline realignment corridor is considered to be of moderate habitat value.

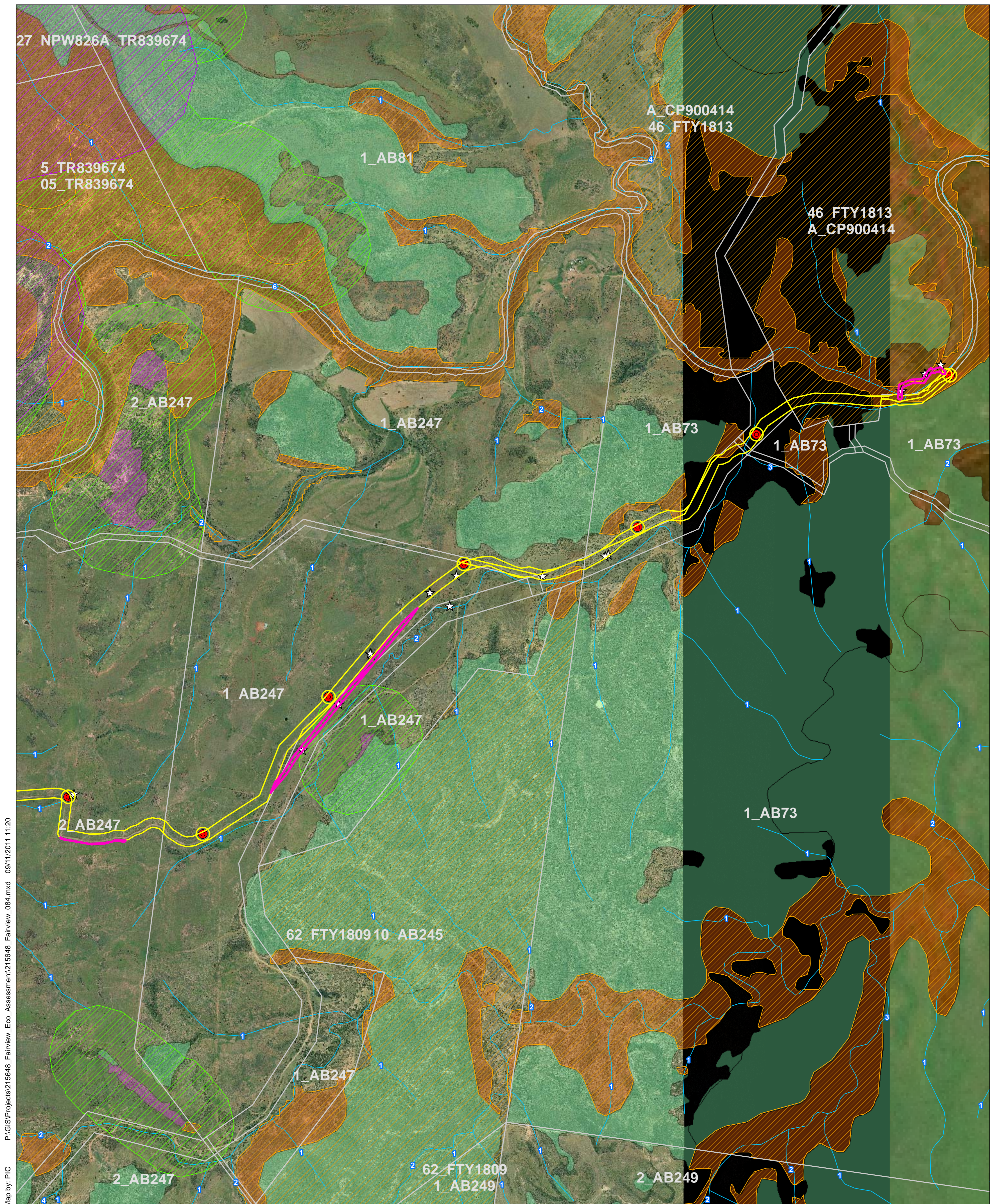
A portion of the pipeline realignment corridor occurs within the riparian vegetation of Dawson River. In a highly fragmented and cleared landscape, the riparian vegetation of Dawson River provides habitat connectivity and is likely to serve as a wildlife movement corridor for local fauna species. Additionally, this area supports mature, canopy vegetation which would provide foraging and perching habitat for avian and arboreal species.

The remainder of the pipeline realignment corridor has been cleared and is largely devoid of mature woody vegetation. The absence of a defined canopy and sub-canopy layer in this area results in a lack of nesting hollows and limited foraging and perching opportunities for avian species. The area is highly exposed due to the sparse shrub layer and absence of remnant vegetation, therefore it would not be considered to be favourable habitat for many ground-dwelling species.

Incidental fauna species recorded within the corridor during the field investigations included the Pied Currawong (*Strepera graculina*), Magpie Lark (*Grallina cyanoleuca*), Pheasant Coucal (*Centropus phasianinus*), Noisy Friarbird (*Philemon corniculatus*), Pacific Black Duck (*Anas superciliosa*), Pale-headed Rosella (*Platycercus adscitus*), Rainbow Lorikeet (*Trichoglossus haematodus*), Noisy Miner (*Manorina melancephala*), Willy Wagtail (*Rhipidura leucophrys*), Satin Flycatcher (*Myiagra cyanoleuca*) and the Laughing Kookaburra (*Dacelo novaeguineae*).

No conservation significant fauna species (ie EVNT species listed under the provisions of the EPBC Act and/or the NC Act) were recorded during the field investigations.





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**Legend**

- |                          |   |   |
|--------------------------|---|---|
| Realignment Area         | <b>ESA Mapping (Including Buffer Areas)</b> | <b>Regional Ecosystem (VM Act Status)</b> |
| EVNT and Type A Species  | Category A                                  | Endangered - Dominant                     |
| Corridors - Ground Truth | Category B                                  | Endangered - Sub-dominant                 |
| Geotech Borehole         | Category C                                  | Of Concern - Dominant                     |
| Cadastre                 |   | Of Concern - Sub-dominant                 |
| Watercourse              |   | Least Concern                             |

Source:  
Cadastre: DERM, 2011.  
Regional Ecosystems: Version 6.1, The State of Queensland  
(Department of Environment and Resource Management),  
Sept 2011.



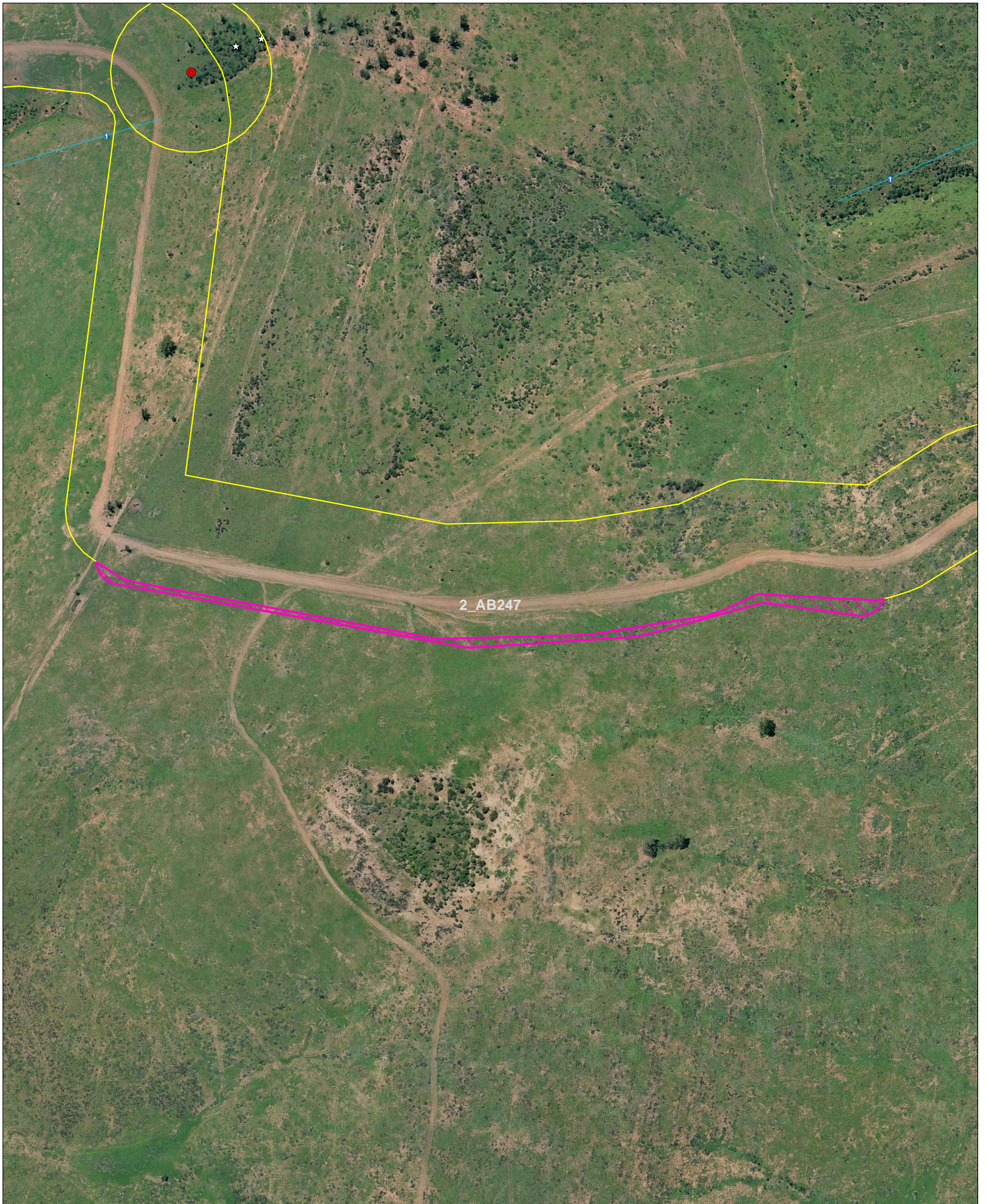
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GDA\_1994\_MGA\_Zone\_55

**Santos Upstream Ecological Assessment**

**Figure 1: Location of Realignment Investigation Areas**



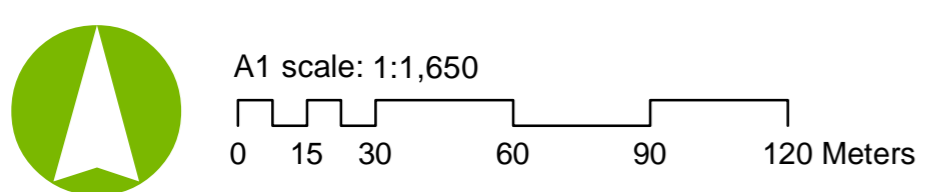


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**Legend**

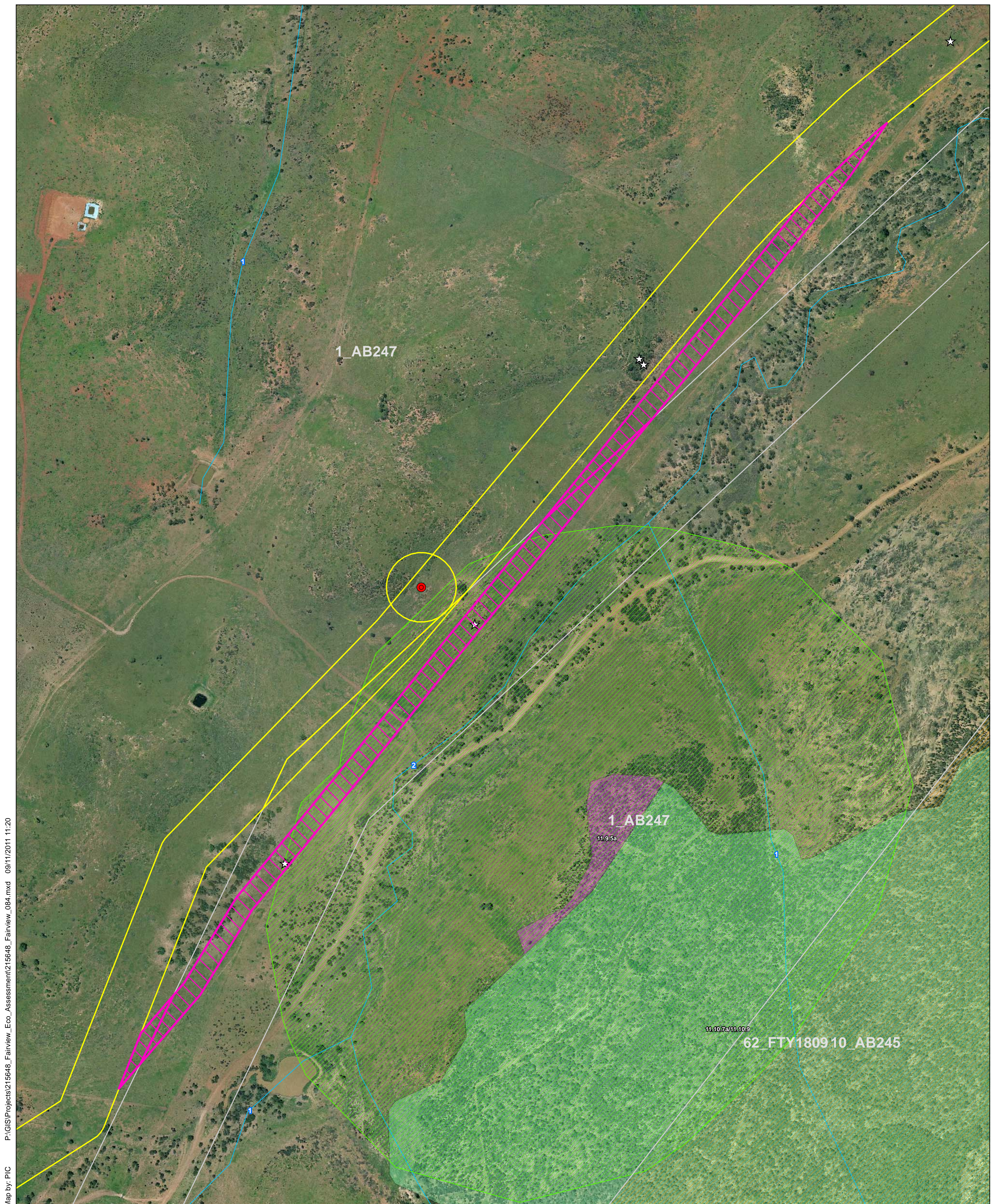
- |                          |   |   |
|--------------------------|---|---|
| Realignment Area         | <b>ESA Mapping (Including Buffer Areas)</b> | <b>Regional Ecosystem (VM Act Status)</b> |
| EVNT and Type A Species  | Category A                                  | Endangered - Dominant                     |
| Corridors - Ground Truth | Category B                                  | Endangered - Sub-dominant                 |
| Geotech Borehole         | Category C                                  | Of Concern - Dominant                     |
| Cadastre                 |   | Of Concern - Sub-dominant                 |
| Watercourse              |   | Least Concern                             |

Source:  
Cadastre: DERM, 2011.  
Regional Ecosystems: Version 6.1, The State of Queensland  
(Department of Environment and Resource Management),  
Sept 2011.



Date: 09/11/2011 Version: 1 Job No: 215648  
Coordinate system:  
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**Legend**

- |                          |   |   |
|--------------------------|---|---|
| Realignment Area         | <b>ESA Mapping (Including Buffer Areas)</b> | <b>Regional Ecosystem (VM Act Status)</b> |
| EVNT and Type A Species  | Category A                                  | Endangered - Dominant                     |
| Corridors - Ground Truth | Category B                                  | Endangered - Sub-dominant                 |
| Geotech Borehole         | Category C                                  | Of Concern - Dominant                     |
| Cadastre                 |   | Of Concern - Sub-dominant                 |
| Watercourse              |   | Least Concern                             |

Source:  
Cadastre: DERM, 2011.  
Regional Ecosystems: Version 6.1, The State of Queensland  
(Department of Environment and Resource Management),  
Sept 2011.



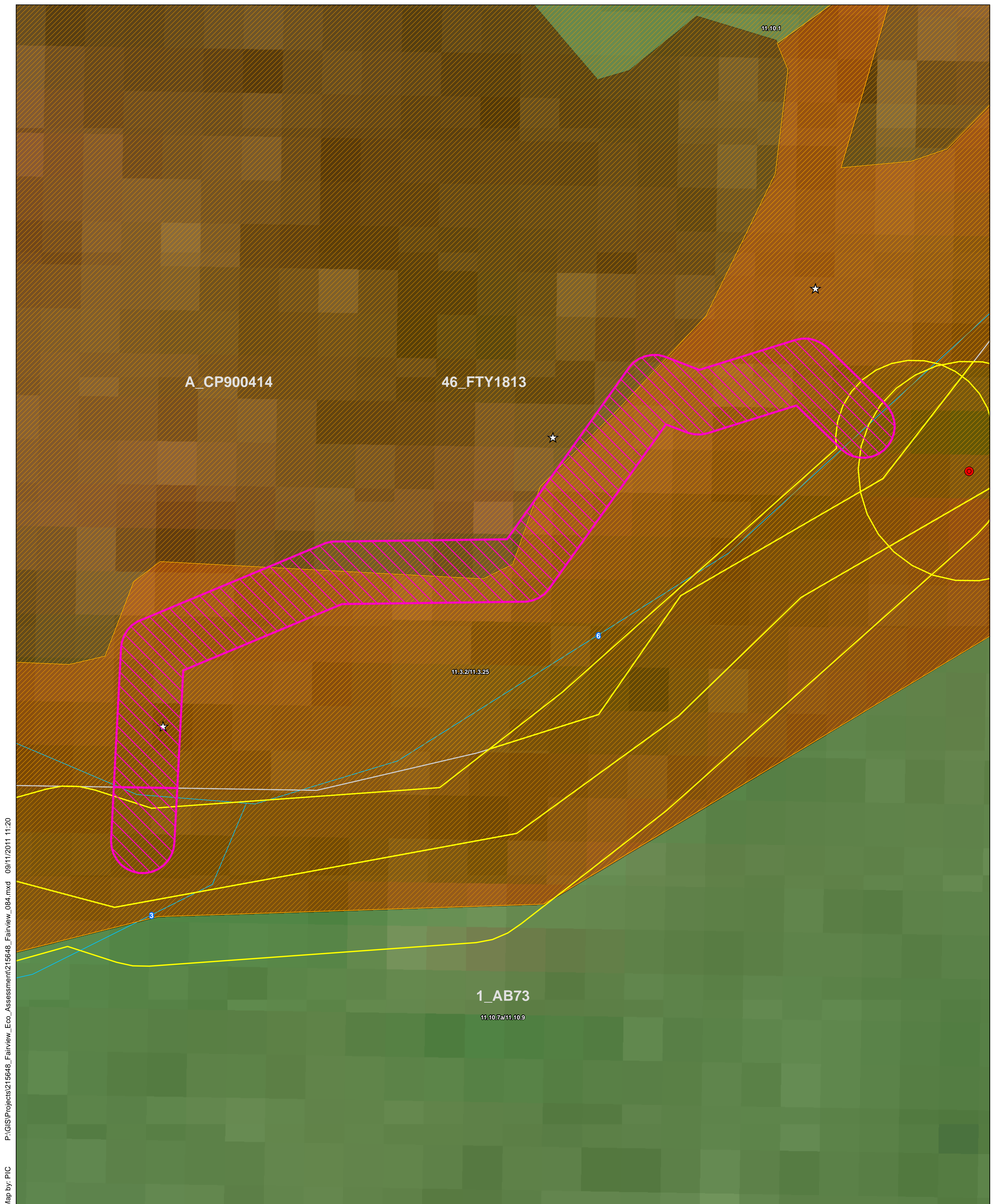
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Date: 09/11/2011 Version: 1 Job No: 215648  
Coordinate system:  
GDA\_1994\_MGA\_Zone\_55

**Santos Upstream Ecological Assessment**

**Figure 3: Location of Realignment Investigation Areas on Lot 1AB247**





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**Legend**

- |                          |   |   |
|--------------------------|---|---|
| Realignment Area         | <b>ESA Mapping (Including Buffer Areas)</b> | <b>Regional Ecosystem (VM Act Status)</b> |
| EVNT and Type A Species  | Category A                                  | Endangered - Dominant                     |
| Corridors - Ground Truth | Category B                                  | Endangered - Sub-dominant                 |
| Geotech Borehole         | Category C                                  | Of Concern - Dominant                     |
| Cadastre                 |   | Of Concern - Sub-dominant                 |
| Watercourse              |   | Least Concern                             |

Source:  
Cadastral: DERM, 2011.  
Regional Ecosystems: Version 6.1, The State of Queensland  
(Department of Environment and Resource Management),  
Sept 2011.



A1 scale: 1:1,200  
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Date: 09/11/2011 Version: 1 Job No: 215648  
Coordinate system:  
GDA\_1994\_MGA\_Zone\_55



**Table3 Flora Species List**

Family	Species Name	Common Name	Lot 1 AB247	Lot 2 AB247	Lot 46 FTY1813
Amaranthaceae	<i>Alternanthera denticulata</i>	Lesser Joy Weed			X
Amaranthaceae	<i>Gomphrena celosioides</i>	Gomphrena Weed			X
Apiaceae	<i>Amaranthus viridis</i>	Green Amaranth			X
Apiaceae	<i>Apium leptophyllum</i>	Slender Celery			X
Apiaceae	<i>Daucus glochidatus</i>	Wild Carrot	X	X	X
Apiaceae	<i>Hydrocotyle peduncularis</i>	Pennywort			X
Apocynaceae	<i>Carissa ovata</i>	Currant Bush	X	X	
Apocynaceae	<i>Alstonia constricta</i>	Bitter Bark	X	X	
Apocynaceae	<i>Gomphocarpus physocarpus</i>	Balloon Cotton Bush	X		
Asclepiadaceae	<i>Asclepias curassavica</i>	Redhead Cotton Bush			X
Asteraceae	<i>Bidens pilosa</i>	Cobblers Pegs			X
Asteraceae	<i>Bracteantha bracteata</i>	Everlasting Daisy	X	X	
Asteraceae	<i>Calotis hispidula</i>	Bogan Flea	X		
Asteraceae	<i>Calotis lappulacea</i>	Yellow Burr Daisy	X	X	
Asteraceae	<i>Cirsium vulgare</i>	Spear Thistle	X	X	X
Asteraceae	<i>Conyza bonariensis</i>	Fleabane	X	X	X
Asteraceae	<i>Gnaphalium sp.</i>	Cudweed	X	X	X
Asteraceae	<i>Hypochaeris microcephala</i> <i>var. albiflora</i>	White Flatweed	X	X	
Apiaceae	<i>Apium leptophyllum</i>	Slender Celery	X		
Apiaceae	<i>Hydrocotyle peduncularis</i>	Pennywort	X		
Asteraceae	<i>Ixiolaena brevicompta</i>	Yellow Daisy	X		
Asteraceae	<i>Senecio lautus</i>	Fire Weed	X	X	X
Asteraceae	<i>Sonchus oleraceus</i>	Sow Thistle	X		X
Asteraceae	<i>Tagetes minuta</i>	Stinking Rodger	X		
Brassicaceae	<i>Rapistrum rugosum</i>	Turnip Weed	X		X
Brassicaceae	<i>Lepidium sagittulatum</i>	Pepper Cress	X	X	X
Cactaceae	<i>Opuntia tomentosa</i>	Velvet Tree Pear	X	X	
Campanulaceae	<i>Wahlenbergia communis</i>	Large Bluebells			X
Campanulaceae	<i>Wahlenbergia gracilis</i>	Sprawling Bluebell			X
Capparaceae	<i>Capparis lasiantha</i>	Nipan	X	X	
Capparaceae	<i>Capparis loranthifolia</i>	Narrow -leaf Bumble Tree	X		
Casuarinaceae	<i>Casuarina cunninghamiana</i>	River She-oak			X
Celastraceae	<i>Denhamia oleaster</i>	-	X		



Family	Species Name	Common Name	Lot 1 AB247	Lot 2 AB247	Lot 46 FTY1813
Chenopodiaceae	<i>Einadia nutans</i>	Climbing Saltbush			X
Chenopodiaceae	<i>Maireana microphylla</i>	Small-leaf Bluebush	X	X	
Chenopodiaceae	<i>Sclerolaena birchii</i>	Galvanised Burr	X		
Commelinaceae	<i>Commelina sp.</i>	Wandering jew			X
Cupressaceae	<i>Callitris glaucophylla</i>	White Cypress Pine			X
Cyperaceae	<i>Cyperus gracilis</i>	Bunchy Sedge			X
Cyperaceae	<i>Cyperus gracilis</i>	Bunchy Sedge			X
Euphorbiaceae	<i>Chamaesyce drummondii</i>	Caustic Weed	X		
Fabaceae	<i>Cullen tenax</i>	Tough Scurf-pea			X
Fabaceae	<i>Crotalaria sp.</i>	Rattlepod	X		
Fabaceae	<i>Hovea longipes</i>	Hovea	X		
Fabaceae	<i>Lysiphyllum carronii</i>	Queensland Ebony	X		
Fabaceae	<i>Senna pleurocarpa</i>	Bean bush			X
Gentianaceae	<i>Centaurium tenuiflorum</i>	Centaury	X	X	
Juncaceae	<i>Juncus usitatus</i>	Juncus	X	X	X
Laxmanniaceae	<i>Lomandra hystrix</i>	Creek Mat Rush			X
Liliaceae	<i>Arthropodium strictum</i>	Chocolate Lily			X
Malvaceae	<i>Abutilon leucopetalum</i>	Abutilon	X		
Malvaceae	<i>Malva parviflora</i>	Small-flowered Mallow	X		
Malvaceae	<i>Sida acuta*</i>	Spiny head sida			X
Malvaceae	<i>Sida cordifolia</i>	Flannel Weed	X	X	
Malvaceae	<i>Sida rhombifolia</i>	Paddy's Lucerne	X		X
Malvaceae	<i>Sida subspicata</i>	Queensland Hemp	X		X
Meliaceae	<i>Melia azedarach</i>	White Cedar			X
Menispermaceae	<i>Stephania japonica var. discolor</i>	Snake Vine			X
Mimosaceae	<i>Acacia decora</i>	Pretty Wattle			X
Mimosaceae	<i>Acacia excelsa</i>	Iron Wood	X		
Mimosaceae	<i>Acacia leiocalyx</i>	Grey Wattle			X
Mimosaceae	<i>Acacia harpophylla</i>	Brigalow	X	X	
Mimosaceae	<i>Neptunia gracilis</i>	Sensitive Plant	X		
Myoporaceae	<i>Eremophila mitchellii</i>	False Sandalwood	X	X	
Myrtaceae	<i>Angophora floribunda</i>	Rough-barked Apple			X
Myrtaceae	<i>Callistemon viminalis</i>	Weeping Bottlebrush			X
Myrtaceae	<i>Corymbia tessellaris</i>	Moreton Bay Ash			X



Family	Species Name	Common Name	Lot 1 AB247	Lot 2 AB247	Lot 46 FTY1813
Myrtaceae	<i>Eucalyptus chloroclada</i>	Dirty Gum			X
Myrtaceae	<i>Eucalyptus populnea</i>	Poplar Box	X		
Myrtaceae	<i>Eucalyptus melanophloia</i>	Silver Leaved Ironbark			X
Myrtaceae	<i>Lophostemon suaveolens</i>	Swamp Mahogany			X
Oleaceae	<i>Jasminum didymum subsp. racemosum</i>	Native Jasmine	X		X
Oleaceae	<i>Jasminum simplicifolium</i>	Native Jasmine			X
Papaveraceae	<i>Argemone ochroleuca</i>	Mexican Poppy			X
Papaveraceae	<i>Papaver aculeatum</i>	Bristle Poppy			X
Poaceae	<i>Aristida calycina</i>	Dark Wire Grass	X		
Poaceae	<i>Austrostipa verticillata</i>	Slender Bamboo Grass			X
Poaceae	<i>Bothriochloa bladhii</i>	Forest Blue Grass		X	X
Poaceae	<i>Bromus catharticus</i>	Prairie Grass			X
Poaceae	<i>Chloris pectinata</i>	Comb Chloris	X		
Poaceae	<i>Cymbopogon refractus</i>	Barbwire Grass	X		
Poaceae	<i>Cynodon dactylon</i>	Green Couch			X
Poaceae	<i>Dichanthium sericeum</i>	Queensland Blue Grass	X	X	
Poaceae	<i>Eragrostis brownii</i>	Browns Lovegrass	X		X
Poaceae	<i>Heteropogon contortus</i>	Black Spear Grass	X		X
Poaceae	<i>Lachnagrostis filiformis</i>	Blown Grass			X
Poaceae	<i>Pennisetum ciliare</i>	Buffel Grass	X	X	X
Poaceae	<i>Sporobolus creber</i>	Western Rats Tail Grass	X		X
Poaceae	<i>Themeda triandra</i>	Kangaroo Grass	X		X
Polygonaceae	<i>Persicaria decipiens</i>	Slender Knotweed			X
Polygonaceae	<i>Persicaria lapathifolium</i>	Knotweed			X
Polygonaceae	<i>Persicaria subsessilis</i>	Hairy Knotweed			X
Polygonaceae	<i>Rumex brownii</i>	Swamp Dock			X
Portulacaceae	<i>Portulaca pilosa</i>	Hairy Pigweed	X		
Proteaceae	<i>Grevillea striata</i>	Beefwood			X
Rhamnaceae	<i>Alphitonia excelsa</i>	Red Ash			X
Rosaceae	<i>Rubus parvifolius</i>	Native Raspberry			X
Rutaceae	<i>Geijera parviflora</i>	Wilga	X		X
Sapindaceae	<i>Alectryon diversifolius</i>	Scrub Boonaree	X		
Sapindaceae	<i>Atalaya hemiglauca</i>	Whitewood	X		



Family	Species Name	Common Name	Lot 1 AB247	Lot 2 AB247	Lot 46 FTY1813
Solanaceae	<i>Solanum nigrum</i>	Black Nightshade	X		X
Sterculiaceae	<i>Brachychiton populneus</i>	Kurrajong			X
Sterculiaceae	<i>Brachychiton rupestris</i>	Narrow-leaved Bottle tree	X		
Ulmaceae	<i>Trema tomentosa</i>	Poison Peach			X
Urticaceae	<i>Urtica incisa</i>	Stinging Nettle			X
Verbenaceae	<i>Verbena bonariensis</i>	Bunchy Verbena	X	X	X
Verbenaceae	<i>Verbena officinalis</i>	Common Verbena	X	X	
Verbenaceae	<i>Verbena tenuisecta</i>	Mayne's Curse	X	X	X
Vitaceae	<i>Clematicissus opaca</i>	Native Grape	X		