LEGEND

***Eucalyptus* Woodlands**

E1: Disturbed Open Woodland of *Eucalyptus gomphocephala - Eucalyptus marginata - Banksia attenuata* over *Xanthorrhoea preissii* and *Macrozamia riedlei* with various introduced species.

E2: Open Woodland of *Eucalyptus marginata - Allocasuarina fraseriana - Banksia attenuata - Banksia menziesii - Banksia grandis - Banksia ilicifolia* over *Jacksonia furcellata*, *Hibbertia hypericoides*, *Acacia pulchella, Jacksonia sternbergiana* and *Baeckea camphorosmae* .

E3: Disturbed Open Woodland of *Eucalyptus gomphocephala - Allocasuarina fraseriana - Banksia menziesii - Banksia grandis* over various weed species.

E4: Woodland of *Eucalyptus rudis - Eucalyptus gomphocephala - Allocasuarina fraseriana - Banksia attenuata - Banksia menziesii* over *Calytrix angulata, Lechenaultia floribunda, Kunzea ericifolia* subsp. *ericifolia, Jacksonia furcellata* and *Lyginia imberbis.*

E5: Disturbed Open Woodland of *Eucalyptus gomphocephala - Banksia attenuata - Xylomelum occidentale* over *Jacksonia furcellata*, Acacia *pulchella* and *Macrozamia riedlei* with various introduced species.

E6: Woodland of *Eucalyptus marginata - Banksia attenuata - Banksia menziesii* over *Brachyloma preissii, Scholtzia involucrata, Stirlingia latifolia, Synaphea spinulosa, Gompholobium tomentosum, Allocasuarina humilis* and *Eremaea pauciflora.*

E7: Low Open Woodland of *Eucalyptus rudis - Allocasuarina fraseriana - Nuytsia floribunda - Banksia attenuata - Banksia ilicifolia* over thicket of *Kunzea ericifolia* subsp. *ericifolia, Melaleuca thymoides, Xanthorrhoea preissii, Hypocalymma angustifolium, Scholtzia involucrata* and *Dasypogon bromeliifolius.*

E8: Disturbed Woodland of *Eucalyptus rudis - Melelauca rhaphiophylla* over introduced species.

E9: Disturbed Woodland of *Eucalyptus rudis - Eucalyptus wandoo* over *Trymalium floribundum* subsp. *floribundum, Grevillea diversifolia, Acacia pulchella, Viminaria juncea* and *Thomasia macrocarpa* with various introduced species.

E10: Open Woodland of *Eucalyptus todtiana - Banksia menziesii* over *Astroloma xerophyllum*, *Adenanthos cygnorum, Regelia inops, Bossiaea eriocarpa, Alexgeorgea nitens, Phlebocarya ciliata, Beaufortia elegans* and *Hibbertia hypericoides.*

E11: Disturbed Woodland of *Eucalyptus marginata - Banksia menziesii - Banksia attenuata - Banksia grandis - Banksia ilicifolia - Allocasuarina fraseriana* over *Acacia saligna, Patersonia occidentalis, Scholtzia involucrata* and *Xanthorrhoea preissii.*

***Corymbia calophylla* Woodlands**

C1: Disturbed Open Woodland of *Corymbia calophylla* over *Xylomelum occidentale, *Leptospermum laevigatum* and *Adenanthos* over introduced species.

C2: Disturbed Open Woodland of *Corymbia calophylla - Allocasuarina fraseriana* over *Xanthorrhoea preissii, Verticordia densiflora* var. *densiflora* and *Mesomelaena tetragona* with various introduced species.

C3: Disturbed Open Woodland of *Corymbia calophylla - Melaleuca rhaphiophylla - Melaleuca preissiana* over introduced species.

C4: Woodland of *Corymbia calophylla - Allocasuarina fraseriana - Banksia menziesii - Nuytsia floribunda* over *Kingia australis, Xanthorrhoea preissii, Dryandra lindleyana, Adenanthos cygnorum, Mesomelaena pseudostygia* and *Cyathochaeta avenacea.*

C5: Open Woodland of *Corymbia calophylla - Melaleuca preissiana - Taxandria linearifolia* (ms) - *Banksia ilicifolia* over *Hypocalymmaa angustifolium, Astartea* ? *scoparia, Acacia saligna, Jacksonia sternbergiana* and *Acacia pulchella* in a Seasonal Dampland.

***Banksia* Woodlands**

B1: Disturbed Open Low Woodland of *Banksia attenuata - Banksia menziesii - Eucalyptus todtiana - *Pinus pinaster* over **Leptospermum laevigatum, Adenanthos cygnorum, Leucopogon conostephioides, Daviesia preissii, Gompholobium tomentosum* and *Scholtzia involucrata.*

B2: Open Low Woodland of *Banksia menziesii - Eucalyptus todtiana - Banksia ilicifolia -Allocasuarina fraseriana* over *Jacksonia floribunda, Adenanthos cygnorum, Patersonia occidentalis, Hibbertia hypericoides* and *Dasypogon bromeliifolius.*

B3: Low Woodland of *Banksia menziesii - Banksia attenuata - Banksia ilicifolia - Nuytsia floribunda* over *Scholtzia involucrata, Patersonia occidentalis, Leucopogon polymorphus, Xanthorrhoea preissii, Hypocalymma robustum* and *Beaufortia elegans.*

B4: Disturbed Open Low Woodland of *Banksia grandis - Banksia menziesii* over *Acacia saligna*, *Scholtzia involucrata* and *Xanthorrhoea preissii* .

***Melaleuca* Woodlands**

M1: Low Open Woodland of *Melaleuca preissiana* over *Regelia ciliata, Kunzea ericifolia* subsp. *ericifolia, Adenanthos cygnorum, Acacia pulchella* and *Patersonia occidentalis* with various introduced species.

M2: Disturbed Open Woodland of *Melaleuca rhaphiophylla* over introduced species along River Bank.

Heath Communities

H1: Heath of *Pericalymma ellipticum, Banksia telmatiaea, Hakea varia, Hypocalymma angustifolium, Beaufortia elegans, Adenanthos cygnorum, Calothamnus lateralis* and *Mesomelaena tetragona.*

H2: Heath of *Pericalymma ellipticum, Melaleuca pauciflora, Hypocalymma angustifolium, Hypolaena exsulca, Cyathochaeta avenacea, Mesomelaena tetragona, Meeboldina cana* and *Stirlingia latifolia* with emergent *Actinostrobus pyramidalis* and *Kingia australis.*

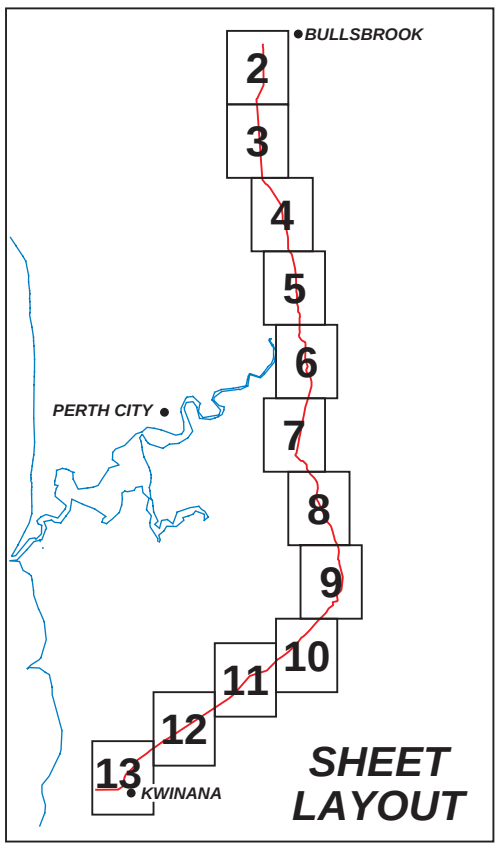
H3: Heath of *Pericalymma ellipticum, Hakea sulcata, Hypolaena exsulca, Hypocalymma angustifolium, Verticordia densiflora* var. *densiflora, Dasypogon bromeliifolius, Phlebocarya ciliata* with scattered emergent *Kingia australis* and *Nuytsia floribunda.*

Shrublands

S1: *Low Shrubland of Xanthorrhoea preissii, Dasypogon bromeliifolius* , *Patersonia occidentalis, Eremaea pauciflora, Hypolaena exsulca, Scholtzia involucrata, Lyginia imberbis* with emergent *Banksia attenuata, Banksia menziesii* and *Banksia ilicifolia.*

Disturbed Areas

D: Disturbed, drains, plantations, pasture, roads and buildings.



NOTES

Horizontal Datum: GDA94 (Zone 50)
This map is to be read in conjuction with Mattiske Consulting Pty Ltd report numbered DRD301/60/03

GPWG
GAS PIPELINE WORKING GROUP

MATTISKE

BULLSBROOK TO KWINANA NATURAL GAS PIPELINE CORRIDOR

Figure 01

VEGETATION SURVEY

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