Photo Reference Point Information Bush Forever Reference Site No. 201 Koondoola Regional Bushland

By Karen Clarke & Bronwen Keighery, December 2005



Photo Reference Point	BFS201_PRP1
Date of Assessment	5/10/2004
Photo by	Bronwen Keighery
Representative of Floristic Plot	Few plots have been located in sumplands
Structural unit description in Bush	Eucalyptus rudis and Melaleuca preissiana
Forever for Floristic Plot	Woodland
Floristic Community Type	*11 (inferred) Wet forests and woodlands.

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(Gibson et al. 1994)	Fringing vegetation of central wetland.
Threatened Ecological Community	No
Wetland/Upland Determination	Wetland
Vegetation Condition	Good to Very Good
(Keighery 1994a scale)	
Vegetation Condition Notes	Weedy grass and herb layer has reduced density of native herbs present, many trees and shrubs relatively recent regrowth, rabbit diggings present, various signs of human disturbance, hydrology of wetland area significantly altered.
Vegetation Complex (Heddle <i>et al.</i> 1980)	Karrakatta Complex - Central and South
Environmental Geology	Cps: PEATY CLAY - dark grey and black with
(Gozzard 1986)	variable sand content of lacustrine origin
Equivalent Unit on Geological	Swamp Deposits (Qhw)
Maps (Gozzard 1986)	
Wetland Landform/Type/Suite	basin/sumpland/Jandakot
Wetland Classification (Nov. 2004)	Conservation

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Photo Reference Point	BFS201_PRP2
Date of Assessment	5/10/2004
Photo by	Karen Clarke
Representative of Floristic Plot	Koon02
Structural unit description in Bush	Banksia attenuata and Banksia menziesii
Forever for Floristic Plot	Woodland
Floristic Community Type	20a Banksia attenuata woodlands over species rich
(Gibson et al. 1994)	dense shrublands
Threatened Ecological Community	Yes
Wetland/Upland Determination	Upland
Vegetation Condition	Excellent
(Keighery 1994a scale)	
Vegetation Condition Notes	Vegetation structure intact, only a few non-

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aggressive weed species present. Note some dead <i>Banksia</i> species present in area (cause unknown), most weeds confined to track edge and soil dump areas along tracks.
Karrakatta Complex - Central and South
S7: SAND - pale and olive yellow, medium to coarse-grained, sub-angular to sub-rounded quartz, trace of feldspar, moderately sorted, of residual origin.
Sand Derived from Tamala Limestone (Qts)
Not Applicable Not Applicable

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Photo Reference Point	BFS201_PRP3. Same as BFS201_PRP2 but
	recently burnt in a hot summer fire.
Date of Assessment	5/10/2004
Photo by	Karen Clarke
Representative of Floristic Plot	Koon01
Structural unit description in Bush	Banksia attenuata and Eucalyptus marginata.
Forever for Floristic Plot	Low Woodland to Open Low Woodland.
Floristic Community Type	20a Banksia attenuata woodlands over species rich
(Gibson et al. 1994)	dense shrublands
Threatened Ecological Community	Yes
Wetland/Upland Determination	Upland
Vegetation Condition	Excellent
(Keighery 1994a scale)	

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Vegetation Condition Notes	Vegetation structure intact, only a few non-aggressive weed species present despite recent fire. Note fire has stimulated bulbous weed *Gladiolus caryophyllaceus. Most weeds confined to track edge and soil dump areas along tracks.
Vegetation Complex	Karrakatta Complex - Central and South
(Heddle <i>et al.</i> 1980)	
Environmental Geology (Gozzard 1986)	S7: SAND - pale and olive yellow, medium to coarse-grained, sub-angular to sub-rounded quartz, trace of feldspar, moderately sorted, of residual origin
Equivalent Unit on Geological	Sand Derived from Tamala Limestone (Qts)
Maps (Gozzard 1986)	
Wetland Landform/Type/Suite	Not Applicable
Wetland Classification (Nov. 2004)	Not Applicable