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Appendix 10-C Bioregional extent and representation of significant REs in protected areas

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Appendix 10-C Bioregional extent and representation of significant REs in protected areas

Table 10-C-1 Bioregional extent and representation of significant Regional Ecosystems impacted by the dam in Protected Areas

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
11.3.1	December 2006, <10% of the pre-clearing area remained.	Endangered	Culgoa Floodplain NP, Dipperu NP(S), Carnarvon NP, Nairana NP, Taunton NP(S), Epping Forest NP(S), Albinia NP, Narrien Range NP, Nairana NP (Recovery), Junee NP, Mazeppa NP, Mount OConnell NP, Rundle Range RR, Rundle Range NP, Mount Etna Caves NP, Blackwood NP, [Lake Broadwater CP], [Nuga Nuga NP]
11.3.2	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Dipperu NP(S), Homevale RR, Chesterton Range NP, Homevale NP, Expedition RR, Taunton NP(S), Nuga Nuga NP, Isla Gorge NP, Blackdown Tableland NP, Alton NP, Dawson River CP, Narrien Range NP, Bouldercombe Gorge RR, Epping Forest NP(S), Lake Murphy CP, Carraba CP, Lake Broadwater CP, [Highworth Bend CP], [Lake Broadwater RR]
11.3.3	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Culgoa Floodplain NP, Dipperu NP(S), Nairana NP, Albinia NP, Epping Forest NP(S), Nairana NP (Recovery), Vandyke Creek CP, Mazeppa NP, Mount Archer NP, Precipice NP, Palmgrove NP(S), Wilandspey CP, Peak Range NP, Minerva Hills NP, [Zamia Creek CP]
11.3.4	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Homevale NP, Blackdown Tableland NP, Precipice NP, Kroombit Tops NP, Mount Archer NP, Cania Gorge NP, Carnarvon NP, Dipperu NP(S), Minerva Hills NP, Bowling Green Bay NP, Flat Top Range RR, Lake Murphy CP, Bell Creek CP, Bouldercombe Gorge RR, Albinia NP, Rundle Range RR, Mount OConnell NP, Mount Jim Crow NP, Homevale RR, Rundle Range NP, Mount Hopeful CP, Goodedulla NP, Mount Aberdeen NP, Calliope NP, Tolderodden CP, [Long Island Bend CP], [Zamia Creek CP]
11.3.25	December 2006, remnant extent was > 10,000 ha and >30% of the pre-clearing area remained.	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Palmgrove NP(S), Homevale NP, Bowling Green Bay NP, Expedition RR, Taunton NP(S), Goodedulla NP, Blackdown Tableland NP, Homevale RR, Nairana NP, Eungella NP, Nuga Nuga NP, Albinia NP, Precipice NP, Dipperu NP(S), Lake Murphy CP, Mount Archer NP, Auburn River NP, Narrien Range NP, Cape Upstart NP, Nairana NP (Recovery), Princhester CP, Bell Creek CP, Minerva Hills NP, Cania Gorge NP, Kroombit Tops NP, Rundle Range RR, Mount Hopeful CP, Tooloombah Creek CP, Bouldercombe Gorge RR, Vandyke Creek CP, Shoalwater Bay CP, Rundle Range NP, Tolderodden CP, Dawson River CP, Junee NP, Bowling Green Bay CP, Bukkulla CP, Mount OConnell NP, [Mount Jim Crow NP], [Highworth Bend CP], [Peak Range NP], [Bolger Bay CP], [Long Island Bend CP]
11.3.27	December 2006, remnant extent was > 10,000 ha and >30% of the pre-clearing area remained.	Of Concern	Bowling Green Bay CP, Bowling Green Bay NP, Lake Murphy CP, Culgoa Floodplain NP, Lake Broadwater CP, Townsville Town Common CP, Carnarvon NP, Horseshoe Lagoon CP, Nairana NP, Nuga Nuga NP, Tolderodden CP, [Kroombit Tops NP], [Horseshoe Bay Lagoon CP], [Bolger Bay CP]
11.3.22	December 2006, remnant extent was < 10,000 ha and >30% of the pre-clearing area remained	Endangered	Carnarvon NP
11.9.1	December 2006, <10% of the pre-clearing area	Endangered	Taunton NP(S), Blackdown Tableland NP, Carnarvon NP, Palmgrove NP(S), Isla Gorge NP, Homevale NP

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
	remained.		
11.9.5	December 2006, <10% of the pre-clearing area remained.	Endangered	Carnarvon NP, Palmgrove NP(S), Expedition (Limited Depth) NP, Chesterton Range NP, Isla Gorge NP, Precipice NP, Roundstone CP, Homevale NP, Lake Murphy CP, Nuga Nuga NP, Carraba CP, Taunton NP(S), Irongate CP, Homevale RR, Bunya Mountains NP
11.9.7	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, [Precipice NP]
11.9.10	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Endangered	Carnarvon NP, Chesterton Range NP, Homevale NP, Morven CP

(REDD 2009)

Table 10-C-2 Bioregional extent and representation of significant Regional Ecosystems impacted by the Pipeline

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
11.3.1	December 2006, <10% of the pre-clearing area remained.	Endangered	Culgoa Floodplain NP, Dipperu NP(S), Carnarvon NP, Nairana NP, Taunton NP(S), Epping Forest NP(S), Albinia NP, Narrien Range NP, Nairana NP (Recovery), Junee NP, Mazeppa NP, Mount OConnell NP, Rundle Range RR, Rundle Range NP, Mount Etna Caves NP, Blackwood NP, [Lake Broadwater CP], [Nuga Nuga NP]
11.3.2	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Dipperu NP(S), Homevale RR, Chesterton Range NP, Homevale NP, Expedition RR, Taunton NP(S), Nuga Nuga NP, Isla Gorge NP, Blackdown Tableland NP, Alton NP, Dawson River CP, Narrien Range NP, Bouldercombe Gorge RR, Epping Forest NP(S), Lake Murphy CP, Carraba CP, Lake Broadwater CP, [Highworth Bend CP], [Lake Broadwater RR]
11.3.21	December 2006, <10% of the pre-clearing area remained.	Endangered	Carnarvon NP, Vandyke Creek CP
11.3.25	December 2006, remnant extent was > 10,000 ha and >30% of the pre-clearing area remained.	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Palmgrove NP(S), Homevale NP, Bowling Green Bay NP, Expedition RR, Taunton NP(S), Goodedulla NP, Blackdown Tableland NP, Homevale RR, Nairana NP, Eungella NP, Nuga Nuga NP, Albinia NP, Precipice NP, Dipperu NP(S), Lake Murphy CP, Mount Archer NP, Auburn River NP, Narrien Range NP, Cape Upstart NP, Nairana NP (Recovery), Princhester CP, Bell Creek CP, Minerva Hills NP, Cania Gorge NP, Kroombit Tops NP, Rundle Range RR, Mount Hopeful CP, Tooloombah Creek CP, Bouldercombe Gorge RR, Vandyke Creek CP, Shoalwater Bay CP, Rundle Range NP, Tolderodden CP, Dawson River CP, Junee NP, Bowling Green Bay CP, Bukkulla CP, Mount OConnell NP, [Mount Jim Crow NP], [Highworth Bend CP], [Peak Range NP], [Bolger Bay CP], [Long

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
11.3.4	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Island Bend CP] Homevale NP, Blackdown Tableland NP, Precipice NP, Kroombit Tops NP, Mount Archer NP, Cania Gorge NP, Carnarvon NP, Dipperu NP(S), Minerva Hills NP, Bowling Green Bay NP, Flat Top Range RR, Lake Murphy CP, Bell Creek CP, Bouldercombe Gorge RR, Albinia NP, Rundle Range RR, Mount OConnell NP, Mount Jim Crow NP, Homevale RR, Rundle Range NP, Mount Hopeful CP, Goodedulla NP, Mount Aberdeen NP, Calliope NP, Tolderodden CP, [Long Island Bend CP], [Zamia Creek CP]
11.4.3	December 2006, <10% of the pre-clearing area remained.	Endangered	Southwood NP, Erringibba NP, Bendidee NP, Bunya Mountains NP, [Lake Broadwater CP]
11.9.4	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Endangered	Expedition (Limited Depth) NP, Palmgrove NP(S), Carnarvon NP, Expedition RR, Isla Gorge NP, Highworth Bend CP, Precipice NP, Bunya Mountains NP, Mount Scoria CP, Main Range NP
11.9.5	December 2006, <10% of the pre-clearing area remained.	Endangered	Carnarvon NP, Palmgrove NP(S), Expedition (Limited Depth) NP, Chesterton Range NP, Isla Gorge NP, Precipice NP, Roundstone CP, Homevale NP, Lake Murphy CP, Nuga Nuga NP, Carraba CP, Taunton NP(S), Irongate CP, Homevale RR, Bunya Mountains NP
11.9.6	December 2006, <10% of the pre-clearing area remained.	Endangered	No representation
11.9.7	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, [Precipice NP]
11.9.10	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Endangered	Carnarvon NP, Chesterton Range NP, Homevale NP, Morven CP

Table 10-C- 3 Bioregional extent and representation of significant Regional Ecosystems impacted by the associated infrastructure (road upgrades)

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
11.3.2	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Dipperu NP(S), Homevale RR, Chesterton Range NP, Homevale NP, Expedition RR, Taunton NP(S), Nuga Nuga NP, Isla Gorge NP, Blackdown Tableland NP, Alton NP, Dawson River CP, Narrien Range NP, Bouldercombe Gorge RR, Epping Forest NP(S), Lake Murphy CP, Carraba CP, Lake Broadwater CP, [Highworth Bend CP], [Lake Broadwater RR]
11.3.3	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Culgoa Floodplain NP, Dipperu NP(S), Nairana NP, Albinia NP, Epping Forest NP(S), Nairana NP (Recovery), Vandyke Creek CP, Mazeppa NP, Mount Archer NP, Precipice NP, Palmgrove NP(S), Wilandspey CP, Peak Range NP, Minerva Hills NP, [Zamia Creek CP]

RE	Bioregional Extent	Biodiversity Status	Representativeness in Protected Areas
11.9.5	December 2006, <10% of the pre-clearing area remained.	Endangered	Carnarvon NP, Palmgrove NP(S), Expedition (Limited Depth) NP, Chesterton Range NP, Isla Gorge NP, Precipice NP, Roundstone CP, Homevale NP, Lake Murphy CP, Nuga Nuga NP, Carraba CP, Taunton NP(S), Irongate CP, Homevale RR, Bunya Mountains NP
11.9.7	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Carnarvon NP, [Precipice NP]
11.3.25	December 2006, remnant extent was > 10,000 ha and >30% of the pre-clearing area remained.	Of Concern	Carnarvon NP, Expedition (Limited Depth) NP, Palmgrove NP(S), Homevale NP, Bowling Green Bay NP, Expedition RR, Taunton NP(S), Goodedulla NP, Blackdown Tableland NP, Homevale RR, Nairana NP, Eungella NP, Nuga Nuga NP, Albinia NP, Precipice NP, Dipperu NP(S), Lake Murphy CP, Mount Archer NP, Auburn River NP, Narrien Range NP, Cape Upstart NP, Nairana NP (Recovery), Princhester CP, Bell Creek CP, Minerva Hills NP, Cania Gorge NP, Kroombit Tops NP, Rundle Range RR, Mount Hopeful CP, Tooloombah Creek CP, Bouldercombe Gorge RR, Vandyke Creek CP, Shoalwater Bay CP, Rundle Range NP, Tolderodden CP, Dawson River CP, Junee NP, Bowling Green Bay CP, Bukkulla CP, Mount OConnell NP, [Mount Jim Crow NP], [Highworth Bend CP], [Peak Range NP], [Bolger Bay CP], [Long Island Bend CP]
11.3.4	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Of Concern	Homevale NP, Blackdown Tableland NP, Precipice NP, Kroombit Tops NP, Mount Archer NP, Cania Gorge NP, Carnarvon NP, Dipperu NP(S), Minerva Hills NP, Bowling Green Bay NP, Flat Top Range RR, Lake Murphy CP, Bell Creek CP, Bouldercombe Gorge RR, Albinia NP, Rundle Range RR, Mount OConnell NP, Mount Jim Crow NP, Homevale RR, Rundle Range NP, Mount Hopeful CP, Goodedulla NP, Mount Aberdeen NP, Calliope NP, Tolderodden CP, [Long Island Bend CP], [Zamia Creek CP]
11.3.27	December 2006, remnant extent was > 10,000 ha and >30% of the pre-clearing area remained.	Of Concern	Bowling Green Bay CP, Bowling Green Bay NP, Lake Murphy CP, Culgoa Floodplain NP, Lake Broadwater CP, Townsville Town Common CP, Carnarvon NP, Horseshoe Lagoon CP, Nairana NP, Nuga Nuga NP, Tolderodden CP, [Kroombit Tops NP], [Horseshoe Bay Lagoon CP], [Bolger Bay CP]
11.9.10	December 2006, remnant extent was > 10,000 ha and 10-30% of the pre-clearing area remained	Endangered	Carnarvon NP, Chesterton Range NP, Homevale NP, Morven CP