

Online supplementary material

Table S1: List of species and communities considered in the study

Species	Type	EPBC Act Status	State listing								
			NSW	TAS	Vic	WA	NT	Qld	SA	ACT	
Australian grayling (<i>Prototroctes maraena</i>)	Species	V	E	V	T						
Banksia Woodland of the Swan Coastal Plain [Contains at least one of four key species— <i>Banksia attenuata</i> , <i>B. menziesii</i> , <i>B. prionotes</i> and/or <i>B. ilicifolia</i>]	Ecological Community	E									
Baudin's Cockatoo (<i>Calyptorhynchus baudinii</i>)	Species	V				E					
Brigalow (<i>Acacia harpophylla</i>)	Ecological Community	E									
Carnaby's black cockatoo (<i>Calyptorhynchus latirostris</i>)	Species	E				E					
<i>Eucalyptus Odorata</i> Grassy Woodlands	Ecological Community	CE									
<i>Eucalyptus petiolaris</i> woodland on Eyre Peninsula	Ecological Community	E									
Greater bilby (<i>Macrotis lagotis</i>)	Species	V	EX			V	V	E	V		
Iron-grass Grasslands (<i>Lomandra</i> spp.)	Ecological Community	CE									
Littoral Rainforest and Coastal Vine Thickets in Eastern Australia [Some key species include <i>Micromelum minutum</i> , <i>Eugenia reinwardtiana</i> , <i>Hibbertia scandens</i> , <i>Eustrephus latifolius</i> , <i>Pandorea pandorana</i> and <i>Smilax australis</i>]	Ecological Community	CE									
Malleefowl (<i>Leipoa ocellata</i>)	Species	V	E		T	V	CE		V		
Marsupial moles (<i>Notoryctes typhlops</i>)	Species	Not listed					V		V		
Mulgara [Brush-tailed Mulgara (<i>Dasyercus blythi</i>) and the Crest-tailed Mulgara (<i>Dasyercus cristicauda</i>)]	Species	V	EX				V	V	E		
Night parrot (<i>Pezoporus occidentalis</i>)	Species	E	EX				CE	CE	E	E	
Northern quoll (<i>Dasyurus hallucatus</i>)	Species	E					E	CE			
Orange-bellied Parrot (<i>Neophema chrysogaster</i>)	Species	CE	CE	E	T				E		
Pilbara Leaf-nosed Bat (<i>Rhinonicteris aurantia</i>)	Species	V				V					
Pilbara Olive Python (<i>Liasis olivaceus barroni</i>)	Species	V				V					
Pink-tailed worm lizard (<i>Aprasia parapulchella</i>)	Species	V	V		T					V	
Pygmy Bluetongue Lizard (<i>Tiliqua adelaidensis</i>)	Species	E							E		
Regent Honeyeater (<i>Anthochaera phrygia</i>)	Species	CE	CE		T			E	E	E	
Sandhill dunnart (<i>Sminthopsis psammophila</i>)	Species	E					E		V		
Southern Bent-Wing Bat (<i>Miniopterus orianae bassanii</i>)	Species	CE							E		
Spiny Rice-flower (<i>Pimelea spinescens</i>)	Species	CE									
Spotted-tail Quoll (<i>Dasyurus maculatus</i>)	Species	E	V		T			V	E	V	
Striped Legless Lizard (<i>Delma impar</i>)	Species	V	V		T				E	V	
Sunshine Diuris (<i>Diuris fragrantissima</i>)	Species group	E			T						
Tasmanian Devil (<i>Sarcophilus harrisii</i>)	Species	E		E							
Tasmanian Wedge-tailed eagle (<i>Aquila audax</i>)	Species	E		E							
Thick-billed Grasswren (<i>Amytornis modestus</i>)	Species	V	CE								
Wallum Sedge Frog (<i>Litoria olongburensis</i>)	Species	V	V					V			
Western Ringtail Possum (<i>Pseudocheirus occidentalis</i>)	Species	V					CE				

E = Endangered; CE = Critically endangered; V = Vulnerable; T = Threatened; NL = Not listed; EX = Extinct

Table S2: Individual cost items mentioned in offset agreements

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
Banksia Woodland of the Swan Coastal Plain	Gateway WA Stage 1 (Perth Airport and Freight Access Project) (5242/4)	WA	2015	Native Veg Protection/ Removal	In relation to clearing within the area shaded red on attached Plan 5242/4b, the Permit Holder shall provide funding of \$2,665,600 to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation – 154 ha	2,665,600	18,398*
Banksia Woodland of the Swan Coastal Plain	York Merredin Road widening SLK 1.95 to 51 (6800/1)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 30 October 2016, the Permit Holder shall provide documentary evidence to the CEO that funding of \$368,271 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 261 ha	368,271	1,481*
Banksia Woodland of the Swan Coastal Plain	Malvern Springs Stages 17 and 18 fire hazard separation zone (5207/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$6000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat - 6 ha	6,000	1,106*
Banksia Woodland of the Swan Coastal Plain	Hocking Primary Catholic School construction project (5304/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$25,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 24 ha	25,000	1,152*
Banksia Woodland of the Swan Coastal Plain	Capricorn Village - Extension of Capricorn Esplanade to Brazier Road (5759/1)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$25000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat - 1.74 ha	25,000	15,502*
Banksia Woodland of the Swan Coastal Plain	Clearing of 15.54 hectares of native vegetation for the purpose of an extractive industry in the Shire of Wanneroo. (4924/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$100,000 has been transferred to the Department of Environment and Conservation to purchase land for the purpose of establishing or maintaining vegetation - 8 ha	100,000	13,822*
Banksia Woodland of the Swan Coastal Plain	Great Northern Highway - Muchea to Wubin Upgrade Stage 2 - Walebing to Wubin (7231/1)	WA	2017	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide funding of \$175,260 to the Department for the purpose of establishing or maintaining native vegetation - 159 ha	175,260	1,157*
Baudin's Cockatoo	Gateway WA Stage 1 (Perth Airport and Freight Access Project) (5242/4)	WA	2015	Native Veg Protection/ Removal	In relation to clearing within the area shaded red on attached Plan 5242/4b, the Permit Holder shall provide funding of \$2,665,600 to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 154 ha	2,665,660	18,399*
Baudin's Cockatoo	Vlam Road Gravel Pit (6079/3)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 11 June 2015, the Permit Holder shall provide documentary evidence to the CEO that funding of \$181,276.26 has been transferred to the Department of Parks and Wildlife to purchase land for the purpose of establishing or maintaining native vegetation - 8.14 ha	181,276	23,372*

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
Baudin's Cockatoo	York Merredin Road widening SLK 1.95 to 51 (6800/1)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 30 October 2016, the Permit Holder shall provide documentary evidence to the CEO that funding of \$368,271 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 261 ha	368,271	1,481*
Baudin's Cockatoo	Malvern Springs Stages 17 and 18 fire hazard separation zone (5207/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$6000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat – 6 ha	6,000	1,106*
Baudin's Cockatoo	Hocking Primary Catholic School construction project (5304/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$25,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 24 ha	25,000	1,152*
Baudin's Cockatoo	Capricorn Village - Extension of Capricorn Esplanade to Brazier Road (5759/1)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$25000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat - 1.74 ha	25,000	15,502*
Baudin's Cockatoo	Clearing of 15.54 hectares of native vegetation for the purpose of an extractive industry in the Shire of Wanneroo. (4924/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$100,000 has been transferred to the Department of Environment and Conservation to purchase land for the purpose of establishing or maintaining vegetation - 8 ha	100,000	13,822*
Baudin's Cockatoo	Bunbury Catholic College Australind Campus (5487/2)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$126,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 2.3 ha	126,000	59,107*
Baudin's Cockatoo	Great Northern Highway - Muchea to Wubin Upgrade Stage 2 - Walebing to Wubin (7231/1)	WA	2017	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide funding of \$175,260 to the Department for the purpose of establishing or maintaining native vegetation - 159 ha	175,260	1,157*
Carnaby's black cockatoo	Great Northern Highway - Muchea to Wubin Upgrade Stage 2 - Miling Straight (6873/1)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 31 December 2016, the Permit Holder shall provide documentary evidence to the CEO that funding of \$98,109 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 19 ha	98,109	5,420*
Carnaby's black cockatoo	Great Northern Highway New Norcia Bypass (6757/1)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 19 March 2017, the Permit Holder shall provide documentary evidence to the CEO that funding of \$157,263 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 5.3 ha	157,263	31,141*
Carnaby's black cockatoo	Vlam Road Gravel Pit (6079/3)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 11 June 2015, the Permit Holder shall provide documentary evidence to the CEO that funding of \$181,276.26 has been transferred to the Department of Parks and Wildlife to purchase land for the purpose of establishing or maintaining native vegetation - 8.14 ha	181,276	23,372*

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
Carnaby's black cockatoo	Halls Head Shopping Centre Expansion (6299/1)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 17 June 2015, the Permit Holder shall provide documentary evidence to the CEO that funding of \$182,994 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining vegetation - 6.33 ha	182,994	31,191*
Carnaby's black cockatoo	York Merredin Road widening SLK 1.95 to 51 (6800/1)	WA	2016	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 30 October 2016, the Permit Holder shall provide documentary evidence to the CEO that funding of \$368,271 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining native vegetation - 38.85 ha	368,271	9,948*
Carnaby's black cockatoo	Malvern Springs Stages 17 and 18 fire hazard separation zone (5207/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$6000 has been transferred to the Department of Environment and Conservation for the purchase of six hectares of land containing similar environmental values to that permitted to be cleared under this Permit, including Carnaby's cockatoo foraging habitat	6,000	1,106*
Carnaby's black cockatoo	Clearing of 3.1 hectares of native vegetation for the purpose of extending an existing vegetable farm. (4954/1)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$15,000 has been transferred to the Department of Environment and Conservation to purchase land for the purpose of establishing or maintaining vegetation - 3.1 ha	15,000	5,350*
Carnaby's black cockatoo	Limestone Building Block Company has applied to clear up to 6.9 hectares of native vegetation for the expansion of limestone mining operations. Vegetation and topsoil will be cleared using a bulldozer. The vegetation and topsoil will be stockpiled separately for use in rehabilitation. (5341/1)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$20,000 has been transferred to the Department of Parks and Wildlife to purchase land for the purpose of establishing or maintaining vegetation - 2.7 ha	20,000	8,191*
Carnaby's black cockatoo	Hocking Primary Catholic School construction project (5304/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$25,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 24 ha	25,000	1,152*
Carnaby's black cockatoo	Clearing of 7.14 hectares of native vegetation for the purpose of constructing a storage yard and associated hardstand and access roads. (5362/1)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$25,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 7.14 ha	25,000	3,872*
Carnaby's black cockatoo	Clearing of 6.65 hectares of native vegetation for the purpose of extending an existing vegetable farm. (4955/1)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$35,000 has been transferred to the Department of Environment and Conservation to purchase land for the purpose of establishing or maintaining vegetation - 6.65 ha	35,000	5,819*

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
Carnaby's black cockatoo	NorthLink WA Stage 1 - Tonkin Grade Separations (6456/1)	WA	2015	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$57,223 has been transferred to the Department of Parks and Wildlife for the purpose of establishing or maintaining vegetation - 15.38 ha	57,223	3,955*
Carnaby's black cockatoo	Clearing of 15.54 hectares of native vegetation for the purpose of an extractive industry in the Shire of Wanneroo. (4924/2)	WA	2013	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall contribute documentary evidence to the CEO that funding of \$100,000 has been transferred to the Department of Environment and Conservation to purchase land for the purpose of establishing or maintaining vegetation - 15.54 ha	100,000	7,116*
Carnaby's black cockatoo	Bunbury Catholic College Australind Campus (5487/2)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$126,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 2.3 ha	126,000	59,107*
Carnaby's black cockatoo	Great Northern Highway - Muchea to Wubin Upgrade Stage 2 - Walebing to Wubin (7231/1)	WA	2017	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide funding of \$175,260 to the Department for the purpose of establishing or maintaining native vegetation - 68.5 ha	175,260	2,686*
Carnaby's black cockatoo	Clearing of 21.8ha of native vegetation for bulk earthworks in the City of Wanneroo (5271/1)	WA	2012	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$300,000 has been transferred to the Department of Environment and Conservation for the purchase of 459 hectares of land containing Carnaby's cockatoo (<i>Calyptorhynchus latirostris</i>) foraging habitat north of Gingin and that funding of \$314,111 has been transferred to the Department of Environment and Conservation for the purchase of 477 hectares of Carnaby's cockatoo (<i>Calyptorhynchus latirostris</i>) foraging habitat east of Badgingarra - Total 936 ha	614,111	743*
Greater Bilby	Cape Leveque Road Upgrade (6078/1)	WA	2015	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit and no later than 31 December 2016, the Permit Holder shall provide documentary evidence to the CEO that funding of \$279,500 has been transferred to the Department of Environment Regulation for the purpose of establishing or maintaining vegetation - 297 ha	279,500	1,000*
Western Ringtail Possum	Bunbury Catholic College Australind Campus (5487/2)	WA	2014	Native Veg Protection/ Removal	Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide documentary evidence to the CEO that funding of \$126,000 has been transferred to the Department of Environment Regulation to purchase land for the purpose of establishing or maintaining vegetation - 7.7 ha	126,000	17,656*
Carnaby's black cockatoo	Department of Environment and Conservation	WA	2010	Habitat Creation/ Restoration/ Rehabilitation	Artificial hollows cost money to build, install, monitor and maintain. They are often made from donated or recycled materials, which significantly reduces costs. Artificial hollows can be purchased from a limited number of suppliers in Perth. The Serpentine Jarrahdale Landcare Centre builds artificial hollows for black cockatoos using donated materials and black plastic pipe provided by mining companies. The average cost is \$375 (as at August 2010). Hire of a cherry picker to install the artificial hollow is estimated to be around \$180 per hollow. A "Black Cockatoo tube" purchased from Natsync Environmental costs \$750 (prices valid as at 1 August 2008). Wooden hollows erected in the Shire of Mundaring cost between \$195 and \$220 each in 2003. Artificial hollows erected in Coorow in 2003 each cost \$225 in materials plus an estimated \$330 in labour. Average cost of constructing an artificial hollow.	455	542
Carnaby's black cockatoo	Tonkin Grade Separation	Bayswater, Western	2014	Habitat Protection/ Removal/ Fencing	Establishing or maintaining vegetation on 45 ha of foraging and nesting habitat	57,223	61,740

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
		Australia					
Carnaby's black cockatoo	Kwinana Residential Housing and Mixed-Use Development	Kwinana, Western Australia	2013	Monitoring	Murdoch University Black Cockatoo Satellite Tracking Project for mapping and monitoring activities	272,000	300,772
Carnaby's black cockatoo	Residential development of Lots 3, 6, 8, 9 and 105 Gumnut Avenue	Mandurah, Western Australia	2006	Habitat Protection/Removal/Fencing	Purchase of a 210 ha property in the Shire of Victoria Plains	100,000	133,195
Carnaby's black cockatoo	Kwinana Residential Housing and Mixed-Use Development	Kwinana, Western Australia	2013	Surveys/Research	Western Australian Museum Black Cockatoo Research Project for studying and surveying breeding, migration, and nesting	260,000	287,502
Greater Bilby	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/Restoration/Rehabilitation	\$1,500 per hectare for direct and indirect impacts to Mulga vegetation outside of the proposed conservation reserve and within the Project Area as shown in Figure 3, excluding Mulga vegetation the Existing Mine	1,500	1,699
Greater Bilby	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/Restoration/Rehabilitation	\$1,500 per hectare for direct impacts to Coolibah/River Red Gum creekline vegetation within the Project Area as shown in Figure 3, excluding Coolibah/River Red Gum creekline vegetation in the Existing Mine	1,500	1,699
Greater Bilby	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/Restoration/Rehabilitation	\$3,000 per hectare for direct and indirect impacts to Mulga vegetation in the proposed conservation reserve within the Project Area as shown in Figure 3, excluding Mulga vegetation in the Existing Mine	3,000	3,398
Greater Bilby	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/Restoration/Rehabilitation	\$3,000 per hectare for direct impacts to Samphire vegetation within the Project Area as shown in Figure 3, excluding Samphire vegetation in the Existing Mine	3,000	3,398
Greater bilby	Roy Hill Railway and Associated Infrastructure Project	Pilbara, Western Australia	2010	Surveys/Research	Research on lifecycles, threatening processes, appropriate land management measures, identification of habitat requirements and important populations, and long term conservation requirements to ensure persistence of the species. Funding and research is for both greater bilby and mulgara and is an annual amount paid each year for 10 years	100,000	119,093
Greater bilby	Twin Bonanza Gold Mine Project	Tanami Desert, Northern Territory	2016	Surveys/Research	Research on the Tanami Desert region and/or mining-related interactions. Funding provided annually for as long as mining activities occur	20,000	20,990
Malleefowl	Karara Iron Ore Project	Mid-west	2006	Surveys/Research	Research plan to improve knowledge of western spiny-tailed skink and malleefowl. Research offset implemented over 10 years	400,000	532,781

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
		region, WA					
Mulgara	Roy Hill Railway and Associated Infrastructure Project	Pilbara, Western Australia	2010	Surveys/ Research	Research on lifecycles, threatening processes, appropriate land management measures, identification of habitat requirements and important populations, and long term conservation requirements to ensure persistence of the species. Funding and research is for both greater bilby and mulgara and is an annual amount paid each year for 10 years	100,000	119,093
Night parrot	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 per hectare for direct and indirect impacts to Mulga vegetation outside of the proposed conservation reserve and within the Project Area as shown in Figure 3, excluding Mulga vegetation the Existing Mine	1,500	1,699
Night parrot	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 per hectare for direct impacts to Coolibah/River Red Gum creekline vegetation within the Project Area as shown in Figure 3, excluding Coolibah/River Red Gum creekline vegetation in the Existing Mine	1,500	1,699
Night parrot	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$3,000 per hectare for direct and indirect impacts to Mulga vegetation in the proposed conservation reserve within the Project Area as shown in Figure 3, excluding Mulga vegetation in the Existing Mine	3,000	3,398
Night parrot	Cloudbreak Life of Mine, Pilbara (OEPA:21)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$3,000 per hectare for direct impacts to Samphire vegetation within the Project Area as shown in Figure 3, excluding Samphire vegetation in the Existing Mine	3,000	3,398
Night parrot	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Night parrot	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Night parrot	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope	750	798
Night parrot	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope delineated in Figure 2 of Schedule 1 and defined by the geographic coordinates in Schedule	1,500	1,594
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope and the Southern	1,500	1,594

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
				Restoration/ Rehabilitation	Infrastructure Corridor Development Envelope within the Fortescue IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2		
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope delineated in Figure 2 of Schedule 1 and defined by the geographic coordinates in Schedule	1,500	1,594
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope and the Southern Infrastructure Corridor Development Envelope within the Fortescue IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	1,500	1,594
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$3000 AUD (excluding GST) per hectare of all Pilbara Leaf-nosed Bat foraging habitat cleared within the K75W and K58W mine pits delineated in Figure 5 of Schedule 1 and defined by the geographic coordinates in Schedule 2	3,000	3,188
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$3000 AUD (excluding GST) per hectare of all Pilbara Leaf-nosed Bat foraging habitat cleared within the K75W and K58W mine pits delineated in Figure 5 of Schedule 1 and defined by the geographic coordinates in Schedule 2	3,000	3,188
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope within the Hamersley IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	750	798
Northern quoll	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Northern quoll	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Northern quoll	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope within the Hamersley IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	750	798
Northern quoll	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope	750	798
Northern quoll	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/	\$1,500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Fortescue IBRA subregion	1,500	1,594

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
				Restoration/ Rehabilitation			
Pilbara Leaf-nosed Bat	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Fortescue IBRA subregion	1,500	1,594
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare cleared within the area delineated as Cracking Clays of the Chichester and Mungaroon Range Priority Ecological Community	1,500	1,594
Pilbara Leaf-nosed Bat	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare cleared within the area delineated as Cracking Clays of the Chichester and Mungaroon Range Priority Ecological Community	1,500	1,594
Pilbara Leaf-nosed Bat	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	1,500	1,699
Pilbara Leaf-nosed Bat	Orebody 31 Iron Ore Mine (OEPA:193)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Development Envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Fortescue IBRA subregion	1,500	1,594
Pilbara Leaf-nosed Bat	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	1,500	1,594
Pilbara Leaf-nosed Bat	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope delineated in Figure 2 of Schedule 1 and defined by the geographic coordinates in Schedule	1,500	1,699
Pilbara Leaf-nosed Bat	Nammuldi-Silvergrass Expansion (OEPA:1)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope and the Southern Infrastructure Corridor Development Envelope within the Fortescue IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	1,500	1,658
Pilbara Leaf-nosed Bat	Orebody 18 Iron Ore Mine (OEPA:190)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation within the Fortescue IBRA subregion	1,500	1,594
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope delineated in Figure 2 of Schedule 1 and defined by the geographic coordinates in Schedule	1,500	1,594
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Rail Corridor Development Envelope and the Southern	1,500	1,594

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
				Restoration/ Rehabilitation	Infrastructure Corridor Development Envelope within the Fortescue IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2		
Pilbara Leaf-nosed Bat	Nammuldi-Silvergrass Expansion (OEPA:1)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$3000 AUD (excluding GST) per hectare of all Pilbara Leaf-nosed Bat foraging habitat cleared within the K75W and K58W mine pits delineated in Figure 5 of Schedule 1 and defined by the geographic coordinates in Schedule 2	3,000	3,317
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$3000 AUD (excluding GST) per hectare of all Pilbara Leaf-nosed Bat foraging habitat cleared within the K75W and K58W mine pits delineated in Figure 5 of Schedule 1 and defined by the geographic coordinates in Schedule 2	3,000	3,188
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation permanently cleared within the Hamersley IBRA subregion, which includes habitat for conservation significant fauna	750	798
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation permanently cleared within the Chichester IBRA subregion	750	798
Pilbara Leaf-nosed Bat	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the Mine Development Envelope and the Southern Access Road Development Envelope	750	798
Pilbara Leaf-nosed Bat	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	750	798
Pilbara Leaf-nosed Bat	Flinders Pilbara Iron Ore Project - Stage 1 and Revised Proposal (OEPA:12)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation permanently cleared within the Rail Corridor Development Envelope within the Hamersley IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	750	829
Pilbara Leaf-nosed Bat	West Pilbara Iron Ore Project Stage 2 – Hardey Proposal (OEPA:39)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the mine development envelope	750	829
Pilbara Leaf-nosed Bat	Western Turner Syncline Stage 2 – B1 and Section 17 Deposits (OEPA:36)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	829
Pilbara Leaf-nosed Bat	Western Turner Syncline Stage 2 – B1 and Section 17 Deposits (OEPA:36)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the mine development envelope delineated in Figure 1 within the Hamersley IBRA subregion	750	829
Pilbara Leaf-nosed Bat	Jimblebar Iron Ore Project (OEPA:227)	WA	2016	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared for “haul road and related infrastructure” within the haul road development envelope delineated in Figure 2 within the Hamersley IBRA subregion	750	787

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
				Restoration/ Rehabilitation			
Pilbara Leaf-nosed Bat	Hope Downs Iron Ore Mine, 75km North-West of Newman, Pilbara Region, Baby Hope Proposal (OEPA:210)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Baby Hope Area (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Orebody 31 Iron Ore Mine (OEPA:193)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Marandoo Iron Ore Project - Revised Proposal (OEPA:192)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Orebody 18 Iron Ore Mine (OEPA:190)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation within the Hamersley IBRA subregion	750	798
Pilbara Leaf-nosed Bat	West Angelas - Deposit A West and Deposit F – Revised Proposal (OEPA:189)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2, within the Hamersley IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Hamersley IBRA subregion, which includes habitat for conservation significant fauna	750	798
Pilbara Leaf-nosed Bat	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Chichester IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine Development Envelope and the Southern Access Road Development Envelope	750	798
Pilbara Leaf-nosed Bat	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	750	798
Pilbara Leaf-nosed Bat	Brockman Syncline 4 Iron Ore - revised proposal (OEPA:176)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope	750	798

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
Pilbara Leaf-nosed Bat	Koodaideri Iron Ore Mine and Infrastructure Project (OEPA:175)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation permanently cleared within the Rail Corridor Development Envelope within the Hamersley IBRA subregion delineated in Figure 1 of Schedule 1 and defined by the geographic coordinates in Schedule 2	750	798
Pilbara Leaf-nosed Bat	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the mine development envelope	750	798
Pilbara Leaf-nosed Bat	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Pilbara Leaf-nosed Bat	Buckland Project (OEPA:66)	WA	2014	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the mine development envelope delineated in Figure 1 within the Hamersley IBRA subregion	750	809
Pilbara Leaf-nosed Bat	Buckland Project (OEPA:66)	WA	2014	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared for “haul road and related infrastructure” within the haul road development envelope delineated in Figure 2 within the Hamersley IBRA subregion	750	809
Pilbara Leaf-nosed Bat	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	The amount of funding will be \$750 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the development envelope	750	850
Pilbara Olive Python	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare cleared within the area delineated as Cracking Clays of the Chichester and Mungaroon Range Priority Ecological Community	1,500	1,594
Pilbara Olive Python	Orebody 31 Iron Ore Mine (OEPA:193)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the Development Envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Fortescue IBRA subregion	1,500	1,594
Pilbara Olive Python	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of ‘good to excellent’ condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	1,500	1,594
Pilbara Olive Python	Nammuldi-Silvergrass Expansion (OEPA:1)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of Priority Ecological Community and riparian vegetation cleared within the area delineated in Figure 3 as Area 1a	1,500	1,658
Pilbara Olive Python	Western Turner Syncline Stage 2 – B1 and Section 17 Deposits (OEPA:36)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$1,500 AUD (excluding GST) per hectare of vegetation of conservation significance cleared within the area delineated in Figure	1,500	1,658

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
Pilbara Olive Python	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'Good to Excellent' condition native vegetation cleared within the Mine Development Envelope (delineated in Figure 2 and defined by the geographic coordinates in Schedule 2) within the Fortescue IBRA subregion	1,500	1,699
Pilbara Olive Python	Orebody 18 Iron Ore Mine (OEPA:190)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$1500 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation within the Fortescue IBRA subregion	1,500	1,594
Pilbara Olive Python	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$3000 AUD (excluding GST) per hectare of riparian vegetation cleared within the Mine Development Envelope (delineated in Figure 2 and defined by the geographic coordinates in Schedule 2) within the Fortescue IBRA subregion	3,000	3,398
Pilbara Olive Python	Flinders Pilbara Iron Ore Project - Stage 1 and Revised Proposal (OEPA:12)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare cleared within the area delineated in Figure 3	750	829
Pilbara Olive Python	Nammuldi-Silvergrass Expansion (OEPA:1)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of "good to excellent" condition native vegetation cleared within the area delineated in Figure 2 as Area 1, up to a maximum of 6,308 ha	750	829
Pilbara Olive Python	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Pilbara Olive Python	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Pilbara Olive Python	Yandicoogina Iron Ore Project - Revised Proposal (OEPA:3)	WA	2012	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'Good to Excellent' condition native vegetation cleared within the Mine Development Envelope (delineated in Figure 2 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	850
Pilbara Olive Python	West Pilbara Iron Ore Project Stage 2 – Hardey Proposal (OEPA:39)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine area delineated in Figure	750	829
Pilbara Olive Python	Orebody 31 Iron Ore Mine (OEPA:193)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798
Pilbara Olive Python	Orebody 18 Iron Ore Mine (OEPA:190)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation within the Hamersley IBRA subregion	750	798

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standardized estimates</i>
Pilbara Olive Python	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Hamersley IBRA subregion, which includes habitat for conservation significant fauna	750	798
Pilbara Olive Python	Balla Balla Infrastructure - Rail and Conveyor Project (OEPA:184)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation permanently cleared within the Chichester IBRA subregion	750	798
Pilbara Olive Python	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine Development Envelope and the Southern Access Road Development Envelope	750	798
Pilbara Olive Python	Extension Mining Proposal (OEPA:180)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the portion of the Western Access Road Development Envelope or the Northern Access Road Development Envelope	750	798
Pilbara Olive Python	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope	750	798
Pilbara Olive Python	North Star Magnetite Project (OEPA:156)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Water Corridor Development Envelope and Slurry Corridor Development Envelope (delineated in Figures 2 and 3 and defined by the geographic coordinates in Schedule 2) within the Chichester IBRA subregion	750	798
Pilbara Olive Python	Buckland Project (OEPA:66)	WA	2014	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the mine development envelope delineated in Figure 1 within the Hamersley IBRA subregion	750	809
Pilbara Olive Python	Buckland Project (OEPA:66)	WA	2014	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared for "haul road and related infrastructure" within the haul road development envelope delineated in Figure 2 within the Hamersley IBRA subregion	750	809
Pilbara Olive Python	Western Turner Syncline Stage 2 – B1 and Section 17 Deposits (OEPA:36)	WA	2013	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'good-to-excellent' condition native vegetation cleared within the area delineated in Figure	750	829
Pilbara Olive Python	Jimblebar Iron Ore Project (OEPA:227)	WA	2016	Habitat Creation/ Restoration/ Rehabilitation	\$750 AUD (excluding GST) per hectare of 'very good to excellent' condition native vegetation within the Hamersley IBRA subregion	750	787
Pilbara Olive Python	Hope Downs Iron Ore Mine, 75km North-West of Newman, Pilbara Region, Baby Hope Proposal (OEPA:210)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	The amount of funding will be \$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Baby Hope Area (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798

<i>Species</i>	<i>Source</i>	<i>Location</i>	<i>Year</i>	<i>Item</i>	<i>Description</i>	<i>Original estimates</i>	<i>Standard ized estimates</i>
Pilbara Olive Python	Marandoo Iron Ore Project - Revised Proposal (OEPA:192)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	The amount of funding will be \$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the Mine/Plant Area Development Envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2) within the Hamersley IBRA subregion	750	798
Pilbara Olive Python	West Angelas - Deposit A West and Deposit F – Revised Proposal (OEPA:189)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	The amount of funding will be \$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope (delineated in Figure 1 and defined by the geographic coordinates in Schedule 2, within the Hamersley IBRA subregion	750	798
Pilbara Olive Python	Brockman Syncline 4 Iron Ore - revised proposal (OEPA:176)	WA	2015	Habitat Creation/ Restoration/ Rehabilitation	The amount of funding will be \$750 AUD (excluding GST) per hectare of 'good to excellent' condition native vegetation cleared within the development envelope	750	798
Southern Bent-Wing Bat	Planning Permit Application No. PL06/303	Caramut , VIC	2007	Surveys/ Research	Benchmark study of the behaviour of southern bent-wing bats and impacts of human activities on the species. Includes lit review, satellite tracking, flight behaviour with regard to wind energy facilities	10,000	13,017
Spotted-tail Quoll	Extension of Liddell Open Cut Coal Mining Operations	Hunter Valley, NSW	2013	Management plan	Recovery actions as identified in the Draft National Recovery Plan. Funds allocated over a period of 5 years	243,000	268,703

Note: The amounts have been converted to 2019 AUD. '*' means cost has been converted into per hectare estimates. In many cases, an offset agreement provides benefits to multiple species or communities, in which case the same cost estimate has been recorded against all the relevant individual species or community.