WA Environmental Offsets Calculator

Rationale for scores used in the offsets calculator

Calculation	Score (Area)		Rationale
Environmental value to be offset			
Conservation significance			
Description	Northern Quoll and Pilbara Olive Python Habitat		Refer to Offset Strategy
Type of environmental value	Species (flora/fauna)		
Conservation significance of environmental value	Rare/threatened species - endangered		
Landscape-level value impacted	yes/no		
Significant impact			
Description	Clearing of NQ/POP habitat		
Significant impact (hectares) / Type of feature	67.53		
Quality (scale) / Number	7.00		
Rehabilitation credit			
Description	0		
Proposed rehabilitation (area in hectares)	0.00		
Current quality of rehabilitation site / Start number (of type of feature)	0.00		
Future quality WITHOUT rehabilitation (scale) / Future number WITHOUT rehabilitation	0.00		
Future quality WITH rehabilitation (scale) / Future number WITH rehabilitation	0.00		
Time until ecological benefit (years)	0.00		
Confidence in rehabilitation result (%)	0		
Offset			
Description	Land management to address weed and grazing impacts		
Proposed offset (area in hectares)	225.00		
Current quality of offset site / Start number (of type of feature)	4.00		
Future quality WITHOUT offset (scale) / Future number WITHOUT offset	3.00		
Future quality WITH offset (scale) / Future number WITH offset	6.00		
Time until ecological benefit (years)	1.00		
Confidence in offset result (%)	0.8		
Duration of offset implementation (maximum 20 years)	20.00		
Time until offset site secured (years)	1.00		
Risk of future loss WITHOUT offset (%)	10.0%		
Risk of future loss WITH offset (%)	10.0%		
Offset ratio (Conservation area only)	N/A		