

Desert Asset Register_Scored criteria

Asset number	Asset name	Significance E=Exceptional, VH=Very High, H=High, M=Moderate	Threat VH=Very High, H=High, M=Moderate, L=Low	1. Can you clearly spatially identify the environmental or natural resource asset? Y=Yes, N=No, P=Possible but requires more work	2. Is it possible to develop a SMART goal for the asset? Y=Yes, N=No, M = Maybe	3. Is there evidence to indicate that management actions can make a real difference, sufficient to achieve a worthwhile "SMART" goal for the asset? Express as a confidence level: H=High, M=Medium, L=Low	4. If the desired management actions are mainly on private land, is it likely that those actions would be reasonably attractive to fully informed land managers when adopted over the required scale? Express as a confidence level: H=High, M=Medium, L=Low	5. If the project requires change by other institutions (e.g. local government, state government departments) is there a good chance that this will occur? Express as a confidence level: H=High, M=Medium, L=Low	6. Are the forecast climate changes for the region likely to impact the delivery of the desired management actions? Express as a confidence level: H=Unlikely, M=Possible, L=Likely	7. Is it likely that carbon sequestration or emissions avoidance projects in the vicinity (~5km or less) of the environmental asset will negatively impact the desired management action/s? Express as a confidence level: H=Unlikely, M=Possible, L=Likely	8. Is it possible that the desired management actions could be funded at least in part in the future through the sale of carbon credits? Express as a confidence level: H=High, M=Medium, L=Low
UMBRELLA											
D021	Waterholes of the Western Desert (Martu determination)	E	H	P	M	L	H	NA	L	H	H
Desktop 46	Lake Dora and Rudall River	VH	H	Y	Y	H	H	L			
D018	Canning Stock route (water sources)	H	M	Y	Y	M	M	NA	L	H	M
D011	Officer Basin	H	M	Y	Y	H	NA	L			
SIGNIFICANT											
D027	Canning Basin paleodrainage channel	E	M	Y	P	L	H	L	L	H	L
D043	Night parrot	E	VH	N	N						
D014	Black-flanked Rock Wallaby	E	H	Y	Y	H	H	NA	M	H	L
D001	Carnarvon Range including Lake Kerlyn	E	M	Y	Y	H	H	NA	L	H	L
D017	Karlamilyi River catchment (Rudall River)	E	M	Y	P	M	H	L	L	H	L
D012	Long unburnt Spinifex	VH	VH	Y	Y	M	H	L	M	H	L
D025	Remnant rock wallaby populations in desert e.g. Lennard Bastion	VH	VH	Y	Y	H	M	M	M	H	L
Desktop 47	Kaalpi (Calvert Range)	VH	H	Y	Y	H	H	NA			
D020	Percival Lakes	VH	H	Y	Y	M	M	NA	L	L	H
D006	Lake Disappointment	VH	H	Y	Y	M	M	NA	L	H	H
D002	Jilukurru	VH	M	Y	Y	H	H	NA	L	H	M
D031	Serpentine Lakes	VH	M	Y	Y	H	H	NA	L	H	M
D032	Wanna Lakes	VH	M	Y	Y	H	H	NA	L	H	M
D035	<i>Grevillea ilkurka</i>	VH	M	Y	Y	H	H	NA	M	H	L
D003	Mungarlu (Constance Headland)	VH	M	Y	Y	M	H	NA	L	H	L
D005	Savory creek - Entire	VH	M	Y	Y	M	H	NA	L	H	M
D022	Marsupial Mole (both species)	VH	M	Y	M	L	M	L	M	H	L
D019	Queen Victoria Spring and Yellow Sand Plain Nature Reserve	H	VH	Y	Y	H	NA	M	M	H	H
D007	Bilby habitat	H	H	Y	Y	M	H	M	M	H	L
D057	Known Malleefowl site #1	H	H	Y	Y	M	H	NA	M	H	L
D058	Known Malleefowl site #2	H	H	Y	Y	M	H	NA	M	H	L
D036	Unnamed breakaway # 3	H	H	Y	Y	M	H	NA	L	H	M
D042	Lake Mackay	H	H	Y	Y	M	M	NA	L	H	M
Desktop 44	Plumridge Lakes Nature Reserve	H	H	Y	Y	M	NA	H	L	H	L
D016	Great Desert Skink	H	H	P	Y	M	H	L	M	H	M
D028	Desert Sheoak Woodlands	H	H	P	Y	L	H	L	M	H	H
D039	Neale Junction Nature Reserve	H	M	Y	Y	M	M	M	M	H	L
D030	Ilgarari Creek terminal lake system	H	M	Y	Y	M	M	M	L	H	M

D013	Mopoke Spinifex at Well 30	H	M	Y	Y	M	M	NA	M	H	L
D010	Nyinmi/Jupiter Well	H	M	Y	Y	Y	Y	NA	L	H	M
D009	Kiwirrkurra	H	M	Y	Y	Y	Y	NA	L	H	M
D052	Unnamed breakaway # 2	H	M	Y	M	M	H	NA	L	H	L
D040	Great Victoria Desert Nature Reserve	H	M	Y	P	L	NA	L	M	H	L
D029	Blue Hills Breakaway	H	L	Y	Y	H	H	NA	M	H	M

NOTABLE

D044	Ngaanyatjarra IPA	H	H	Y	Y	H	H	NA			
N008	Lake Brown	H		Y							
D034	Greater Stick-nest Rat nest	M	VH	P					L	H	L
D024	Princess Parrot, Rainbow Bee-eater, Peregrine Falcon	M	H	P	M	L	M	L	L	H	L
D026	Mungilli Claypan	M	M	Y	Y	Y	Y	M	L	H	M
D037	Lizzie Lightfoot and Ernest Favenc Range	M	M	Y	M	M	L	?	L	H	L
D033	Western Desert Taipan	M	M	Y	M	L	M	NA	M	H	L
Desktop 49	Gibson Desert Gnamma Holes	M	M	P	Y	M	M				
D015	Northern Quoll	M	M	P					M	H	L
D056	<i>Ptilopus blackii</i> and Priority and threatened fauna (birds)	M	L	Y	Y	H	H	NA	L	H	L
D059	Known Malleefowl site #3 (inactive)	M	L	Y	Y	M	H	NA	H	H	L
Desktop 50	Lake Gruszka	M		Y	M						
D054	Freshwater asset (Lake)	M		Y							
D062	Permanent water source	M		Y							