

Desert Potential projects_Asset values and threats

Asset number	Asset name	Community/social values	Environmental values	Economic values	Threats
D014	Black Flanked Rock Wallaby	Traditional ecological knowledge, KJ Jigalong Ranges, DEC and BHP translocation project	Only one confirmed population in Little and Great Sandy Deserts - state - listed threatened species	Resource company interest	Feral predators (cat and fox), inappropriate fire regimes, weeds (possible simplification of habitat as a result of Buffel invasion)
D001	Carnarvon Range including Lake Kerryln	Very high cultural value	Threatened species (plants and animals), endemic species, high density of species niches	Possible future mining	Weeds (Buffel), inappropriate fire regimes, potential mining, tourism (poorly managed), feral animals (bees, predators)
D025	Remnant rock wallaby populations in desert (eg Lennard Bastion)	Genetically unique	Feral predators - foxes (especially since the cessation of the baiting program), dogs and cats; fire		
Desktop 47	Kaalpi (Calvert Range)	Cultural significance to the Martu people, tourism	Flora and fauna, black-flanked rock wallabies	Tourism	Tourism, fire, rubbish
D002	Jilukurru (Durba Springs)	Very important men's cultural site for traditional owners. Closed to public	Nationally significant wetlands	Tourist location (despite closure)	Tourism (poorly managed), feral animals (herbivores, European bees) weeds
D031	Serpentine Lakes	Major dreaming site	National biodiversity hotspot	Potential tourism	Camels, unauthorised access, climate change
D032	Wanna Lakes	Major dreaming site, community camping area (shed tank)	Mallee fowl site, Southern Marsupial Mole site, freshwater (permanent) site		Feral animals (camels, foxes and cat)s, unauthorised access, weeds (Buffel grass)
D035	Grevillea ilkurlka	Bush food, biological inventory	New plant species - conservation status unknown	Plant breeders, horticultural industry	Black market horticulture and poachers of seed plants
D019	Queen Victoria Spring and Yellow Sand Plain Nature Reserve				Fire, camels, potential uranium mining
D044	Ngaanyatjarra IPA	Very high	Threatened species, water sources (soaks, rockholes, springs)	Low mainstream economic values	Feral predators and herbivores, altered fire regimes