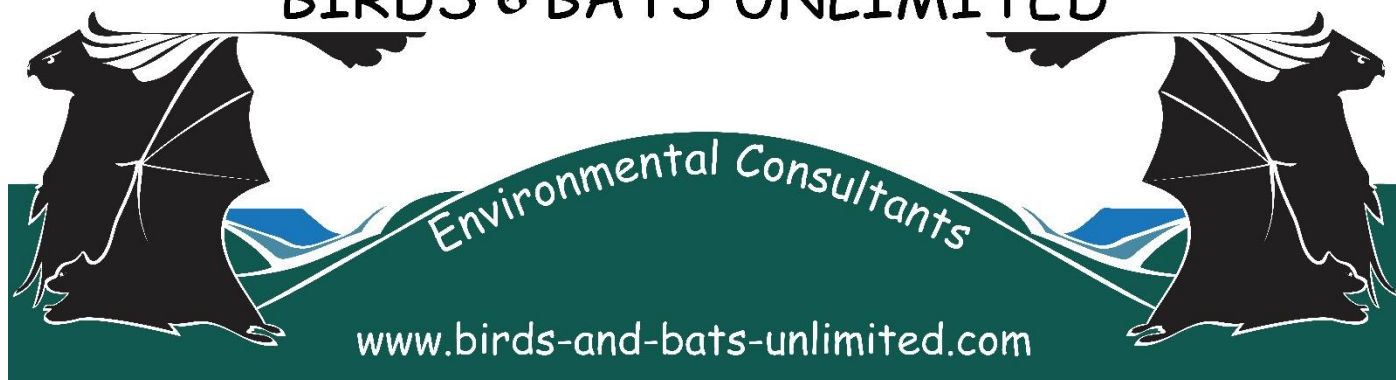


# BIRDS & BATS UNLIMITED



**Table of Impact and Rapid Biodiversity Assessments undertaken**

Country (Region/Year)	Project	Biome/Habitat	Client
Namibia (Orange River/1994)	Mining (copper) – faunal	Orange River Valley	Haib Copper Mine
Namibia (Luderitz, Sperrgebeit/2002)	Mining (pocket beach diamond)	Succulent Karoo	Enviro-Science
Namibia (Khan River/2007-08)	Mining (uranium) – avian scoping	Namib Desert/Riverine	Afri-Dev, Jessica Hughes
Namibia (Tsumeb/2003)	Mining (water abstraction) – avian	Karstveld Savanna	Afri-Dev, Jessica Hughes
South Africa (Sperrgebeit/2010)	Mining (coastal diamond)	Succulent Karoo	Pisces Environmental
Namibia (Namib Desert/2000)	Power line – avian scoping	Namib Desert biome	NamPower
Namibia (Rehoboth/2005)	Power line – avian scoping	Khomas Hochland	NamPower
Namibia (Waterberg Plateau/2006)	Power line – avian scoping	Tree & shrub Savanna	C van Rooyen
South Africa (Redlinghuys/2009)	Power line – avian scoping	Fynbos biome	ERM
South Africa (Upington/2014)	Power line – avian scoping	Nama Karoo/Kalahari	Savannah Environmental
South Africa (Atlantis/2014)	Power line – avian impacts	Fynbos biome	Savannah Environmental
South Africa (Rheboksftn/2014-15)	Power line – avian impacts	Renosterveld	Savannah Environmental
South Africa (Hopefield/2014)	Power line – avian impacts	Fynbos biome	Nzumbululo
Papua New Guinea (Mt Hagen/2007)	Rapid assessment – Papuan Harrier	Tropical high-lowlands	Natural Research UK
Angola (Namib Desert/2009)	Rapid assessment – waders	Namib Desert biome	SANBI
Angola (Namib desert/2009)	Rapid assessment – Mt Iona NP	Namib Desert biome	SANBI
Namibia (Namib Desert/1992-96)	National census – Damara Terns	Namib Desert biome	Ministry of Environment
South Africa (Western Cape/2009)	Shooting range – avian scoping	Fynbos biome	SAPS
South Africa (Caledon/2009)	Airstrip – avian scoping	Fynbos biome	Amathemba Environmental
South Africa (Cape Town/2010)	Golf course – avian impacts	Greenbelt/Riverine	River Club
Tristan da Cunha (Edinburgh/2011)	Oil disaster management – seabirds	Oceanic island	SANCCOB
South Africa (Uniondale/2014)	Specialist raptor studies	Fynbos biome	WildSkies Ecological Serv
South Africa (Mossel Bay/2014)	Specialist raptor studies	Fynbos biome	WildSkies Ecological Serv
South Africa (Kenhardt/2014)	Solar array – avian scoping	Bushmanland Basin	Savannah Environmental
South Africa (Cape Fold Mt/2010-11)	Wind farm – avian EIA	Mountain Fynbos	DJ Environmental
South Africa (Walker Bay/2011)	Wind farm – avian EIA	Fynbos biome	Savannah Environmental
South Africa (Kleinzee/2011)	Wind farm – avian EIA	Namaqua Sandveld	Savannah Environmental
South Africa (Touwsrivier/2011)	Wind farm – avian EIA	Karoo montane	Mainstream Renewables
South Africa (Richtersveld/2012-13)	Wind farm – avian EIA	Succulent Karoo	EnBW (Germany)
South Africa (Namaqualand/2012)	Wind farm – avian EIA	Klipkoppe Shrubland	Mulilo Renewables
South Africa (Springbok/2012-15)	Wind farm – avian EIA	Klipkoppe Shrubland	Mulilo Renewables
South Africa (Maaitjesftn/2011-15)	Wind farm – avian EIA	Karoo montane	G7 Renewables
South Africa (Humansdorp/2013-14)	Wind farm – avian EIA	Renosterveld/Fynbos	EDP Renewables

Namibia (Luderitz, Sperrgebeit/1997)	Wind farm – avian scoping	Succulent Karoo	NamPower
South Africa (Klawer/2011)	Wind farm – avian scoping	Sandplain Fynbos	Anchor Environmental
South Africa (Kleinsee/2011-2013)	Wind farm – avian scoping	Namaqua Sandveld	Savannah Environmental
South Africa (Koiingnaas/2012-2013)	Wind farm – pre-construction	Succulent Karoo	Palm Tree Power
South Africa (Sutherland/2014)	Wind farm – specialist studies	Karoo montane	G7 Renewables
South Africa (Aberdeen/2013)	Wind farm – specialist raptors	Nama Karoo	EWT
South Africa (Murraysburg/2013-2014)	Wind farm – observers	Karoo montane	Arcus Environmental
South Africa (Elliot/2014-2015)	Wind farm – observers	E Cape grasslands	Arcus Environmental
South Africa (Sutherland/2014-2015)	Wind farm – observers	Karoo montane	Arcus Environmental
South Africa (Upington/2014-2016)	Solar CSP troughs and towers – avian scoping	Kalahari savanna	Savannah Environmental
South Africa (Northern Cape 2015)	6 Solar arrays – avian scoping	Kalahari bushveld, Karoo riverine	SubSolar / Environamics
South Africa (Hopefield/2015)	Power line – avian scoping	Sandplain fynbos	Savannah Environmental
South Africa (Tooverberg/2015-2016)	Wind farm – avian scoping	Tankwa karoo	Eco-Genesis
South Africa (Jeffreys Bay/2016-2017)	Wind farm – specialist studies	Fynbos biome	Inkululeko Wildlife Serv / Wildskies Ecological Serv
South Africa (Strandfontein/2016-2017)	Wind farm – avian EIA	Fynbos biome	AMDA Developments
South Africa (Kenhardt/2016-2017)	Extended solar array – avian scoping	Bushmanland Basin	Savannah Environmental
South Africa (Scuitsdrift/2016)	Solar PV arrays – avian scoping	Kalahari savanna	Savannah Environmental
South Africa (Jonas Bank/2016-2017)	Solar CSP project – avian EIA	Nama karoo	H2O Evolution
<b>Summary:</b> 7 countries 64 projects/assessments 23 biomes/habitats 30 clients	<b>Wind farms (19)</b> <b>Solar arrays (17)</b> <b>Mining (5)</b> <b>Power lines (9)</b> <b>Specialist / Rapid assessments (5)</b> <b>Oil spill (1) / Avian census (1)</b> <b>Golf course (1) / Airstrip (1)</b> <b>Shooting Range (1)</b>		01/02/2017