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## EPBC Protected Species Register Savage River Mine

December 2014

# EPBC Species Register Information

- As a condition of the Ministers Approval of the Construction of the South Deposit Tailings Storage Facility at Grange's Savage River Operation, Grange is required to establish an EPBC Species Register on our web site and update monthly.
- EPBC species included in this register are:
  - Tasmanian Wedge-Tailed Eagle
  - Tasmanian Devil
  - Spotted-Tailed Quoll
  - Tasmanian Azure Kingfisher
  - Australian Greyling
- Grange records all sightings of EPBC species at the Savage River Operation even though some of these may be outside of the area relevant to the approved Action.
- From time to time the Register will include relevant incidents including non-EPBC species to assist Grange in the management and protection of EPBC Species.

# May 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
11/05/2014	9:08	GC1 Crusher and ROM Area	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Heading West from GC1 (Crows Annoying Eagle)
11/05/2014	9:35	Pit Admin and Workshops	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above Pit admin to the East
11/05/2014	12:00	Broderick Creek Waste Rock Dumps	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying over NP and LBC 270 Dump
12/05/2014	12:00	South Deposit Access Road	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying arround west of SD crib Hut
19/05/2014	12:00	South Deposit Access Road	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Heading West
21/05/2014	5:45	Mine Access Road	Wallaby	Incident	Deceased	Day works cleaned up at 0550
21/05/2014	6:00	Town	Wallaby	Incident	Deceased	day works cleaned up at 0600
21/05/2014	17:45	Mine Access Road	Tasmanian Devil	Incident	Injured	Day works found, took to vet. Rehabilitated by carers and returned to site
	13:40	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above Northern entrance.
27/05/2014	13:45	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above the centre pit area
27/05/2014	14:50	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around 3B area
28/05/2014	12:00	South Deposit Access Road	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above SD Spent Dump then landed in trees
28/05/2014	12:15	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling around the old Gully Clay Dump
28/05/2014	15:47	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	North of 3B work Area.
	14:30	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Feeding on rabbit in tree at WIFI

# June 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
2/06/2014	14:00	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying nth - sth
	12:50	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying sth
	12:00	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying nth
15/06/2014	13:00	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying due West, Appeared from lodge/school area
15/06/2014	12:00	Town	Wallaby	Incident	Deceased	cleaned up 1925 hrs by supervisor
19/06/2014	14:00	GC1 Crusher and ROM Area	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	roosting in tree
20/06/2014	11:35	GC1 Crusher and ROM Area	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Roosting on pipe line span
22/06/2014	12:00	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around
24/06/2014	12:00	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around above 3B
25/06/2014	12:00	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around above 3B
25/06/2014	12:10	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around above 3B
26/06/2014	7:55	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying above Velodrome Dump
26/06/2014	8:10	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying around pit heading towards Dump
26/06/2014	10:32	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above Pit
27/06/2014	12:00	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above Pit
28/06/2014	12:00	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Circling above Dump areas
29/06/2014	5:15	Mine Access Road	Wallaby	Incident	Deceased	Dayworks removed

# July 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
1/07/2014	4:08	Mine Access Road	Wallaby	Incident	Deceased	Day works removed
2/07/2014	5:11	Mine Access Road	Wallaby	Incident	Deceased	Day works removed
4/07/2014	12:56	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Flying nth east ,alerted blast crew
11/07/2014	6:06	Mine Access Road	Wallaby	Incident	Deceased	Day works removed at 0645
11/07/2014	11:13	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	circling south pit crib hut
12/07/2014	5:49	Fuel Road	Other	Incident	Deceased	Possum on Fuel Road, Day works removed
12/07/2014	5:49	Mine Access Road	Wallaby	Incident	Deceased	Wallaby Day works removed
12/07/2014	7:02	Mine Access Road	Wallaby	Incident	Deceased	Wallaby near Town boom gate, Day works removed
12/07/2014	11:38	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Sighted Near TSF Ramp Sth Deposit
13/07/2014	10:48	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge Tails Circling around Pit area.
22/07/2014	17:59	North Pit	Other	Sighting	Alert	2 Possums near Western River crossing.
22/07/2014	18:02	North Pit	Wallaby	Sighting	Alert	Wallaby sighted at Western river crossing
23/07/2014	4:07	North Pit	Wallaby	Incident	Deceased	Wallaby on the mine access road
26/07/2014	12:07	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3x wedge tailed eagles above centre pit
28/07/2014	11:29	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge Tails Circling towards North
28/07/2014	15:49	Mill	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge Tail Eagles above Mill and GC 2 Area.

# August 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
6/08/2014	10:19	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1x wedge tail eagle flying over west river crossing
6/08/2014	10:21	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2x wedge tail eagles flying over South Deposit
8/08/2014	21:45	South Deposit Access Road	Other	Incident	Deceased	Possum on the South pit access road
13/08/2014	11:51	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge Tail Eagle circling around cribroom area and 3B
14/08/2014	6:49	Mine Access Road	Wallaby	Incident	Deceased	Wallaby on the Mine access road .
14/08/2014	11:33	Mill	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge tailed eagles flying around telstra tower
15/08/2014	12:36	Mill	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	One Wdge tailed eagle circling around GC 2 area.
15/08/2014	13:46	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge Tail Eagles flying around South Deposit
16/08/2014	16:29	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge Tailed Eagle Flying West over Sth Pit
22/08/2014	10:55	Town	Spotted-Tailed Quoll	Sighting	Alert	1 x spotted Quoll on road edge in town
22/08/2014	13:20	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2x wedge tail eagles flying over C/Pit
23/08/2014	9:23	South Deposit Tailings Storage Facility	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1x wedge tail eagle flying over the TSFarea
23/08/2014	15:18	South Deposit Access Road	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2x wedge tail eagles flying over M1 road
27/08/2014	5:49	Mine Access Road	Wallaby	Sighting	Deceased	Wallaby at Tails Dam,Dayworks removed
28/08/2014	11:33	South Deposit Tailings Storage Facility	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1x Wedge tailed eagle flying over TSF ramp
28/08/2014	13:23	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge Tail Eagles flying around top Crib Room
30/08/2014	10:55	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 Wedge Tail flying around 3B area

# September 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
1/09/2014	12:26	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge-Tailed Eagles flying around Centre Pit Area
3/09/2014	12:32	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle flying around North Pit
4/09/2014	8:23	North Pit	Wallaby	Sighting	Deceased	Wallaby at Western River Crossing, Removed
8/09/2014	18:52	Mine Access Road	Wallaby	Incident	Deceased	Wallaby between the Town Work Shop and First Boom Gate
11/09/2014	2:00	Mine Access Road	Wallaby	Incident	Deceased	Wallaby on the Mine Access Road near the Tails Dam
14/09/2014	7:02	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle flying around Centre Pit Area
19/09/2014	13:25	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle flying around North Pit
28/09/2014	12:00	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle flying near South Deposit Workshop

# October 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
7/10/2014	4:53	Mine Access Road	Tasmanian Devil	Incident	Alert	Report of possible car incident with devil near town gate, checked, nothing found.
16/10/2014	11:03	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle flying over 3B area.
16/10/2014	22:50	Mine Access Road	tasmanian devil	Sighting	Alert	Devil on access road west of boom gate
18/10/2014	12:19	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle flying South Deposit area.
19/10/2014	13:40	Mill	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle flying around GC2 area.
23/10/2014	6:42	Town	Wallaby	Incident	Deceased	Wallaby between the town Workshop and First Boom Gate.
23/10/2014	15:37	Broderick Creek Waste Rock Dumps	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle flying over the Lower Broderick Creek area.
24/10/2014	18:58	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge Eagles Flying around South Deposit.
25/10/2014	17:58	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 Wedge Tailed Eagle flying around Go Line area.



# November 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
2/11/2014	8:15	Mine Access Road	Wallaby	Incident	Deceased	Wallaby found on the Tails Dam Road, Removed by Dayworks
9/11/2014	11:04	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 Wedge-Tailed Eagle over South Deposit
9/11/2014	14:19	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 Wedge-Tailed Eagle over GC1
11/11/2014	12:40	Mine Access Road	Wallaby	Incident	Deceased	Wallaby at Spillway on mine access road, Removed
13/11/2014	13:43	Mine Access Road	Other	Incident	Deceased	Dayworks found and removed possum on Mine Access Road
14/11/2014	15:18	Mine Access Road	Wallaby	Incident	Deceased	Wallaby near Town boom Gate, Dayworks removed
14/11/2014	15:20	Mine Access Road	Wallaby	Incident	Deceased	Wallaby near mine car park , Dayworks removed
14/11/2014	15:22	Mine Access Road	Other	Incident	Deceased	Wombat found near tailings dam , Dayworks removed
18/11/2014	4:59	Mine Access Road	Wallaby	Incident	Deceased	Wallaby on the Mine access road 1km inside boom gate
25/11/2014	14:07	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 Wedge-Tailed eagles above South Deposit

# December 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
3/12/2014	16:50	Mill	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge-Tailed Eagles above GC2 area
4/12/2014	15:09	South Lens	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge-Tailed Eagles above South Lens
5/12/2014	12:19	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle above North Pit
5/12/2014		Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge-Tailed Eagles above Centre Pit
7/12/2014	12:04	Mine Access Road	Wallaby	Sighting	Deceased	Wallaby found on the Mine Access Road, Removed by Dayworks
7/12/2014	12:21	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge-Tailed Eagles above Workshops
7/12/2014	14:06	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	Wedge-Tailed Eagle above Workshops
9/12/2014	14:58	South Lens	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge-Tailed Eagles above South Lens
9/12/2014	15:00	North Pit	Other	Sighting	Disorientated	Echidna found near North Pit Go Line, Dayworks relocated.
9/12/2014	15:31	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle above South Lens
9/12/2014	16:01	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge-Tailed Eagles above South Lens
10/12/2014	12:49	Mine Access Road	Wallaby	Incident	Deceased	Wallaby found near MCTD, removed by Dayworks
11/12/2014	1:22	South Deposit Tailings Storage Facility	Tasmanian Devil	Sighting	Alert	Young devil sighted SDTSF

# December 2014

Date	Time	Location / Coordinates	Species	Report Type	Condition	Comments
12/12/2014	15:25	South Deposit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	2 x Wedge-Tailed Eagles above South Deposit
12/12/2014	15:50	North Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge-Tailed Eagles above North Pit
13/12/2014	6:10	Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle above Centre Pit
16/12/2014	3:45	Centre Pit	Tasmanian Devil	Sighting	Alert	Tasmanian Devil spotted crossing Haul Road.
16/12/2014		Centre Pit	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	1 x Wedge-Tailed Eagle above Centre Pit
17/12/2014		South Deposit Tailings Storage Facility	Tasmanian Wedge-Tailed Eagle	Sighting	Alert	3 x Wedge-Tailed Eagles above SDTSF
20/12/2014		Mine Access Road	Wallaby	Incident	Deceased	Wallaby found near tailings dam road, removed by Dayworks
20/12/2014	14:23	Mine Access Road	Wallaby	Sighting	Alert	1 x Wedge-Tailed Eagle above South Deposit
22/12/2014	15:01	Mine Access Road	Tasmanian Devil	Sighting	Alert	Baby Devil Sighted near the 70km sign before the Main Tails Dam
24/12/2014	23:32	South Deposit Tailings Storage Facility	Tasmanian Devil	Sighting	Alert	Devil sighted near SDTSF intersection - Notified ops to take care
25/12/2014	0:09	South Deposit Tailings Storage Facility	Tasmanian Devil	Sighting	Alert	Baby Devil Sighted near the SDTSF intersection
31/12/2014	11:50	South Deposit	Tasmanian Devil	Sighting	Alert	Devil Sighted near the SD lookout area