

Environment and Communications References
Answers to questions on notice
Climate Change, Energy, the Environment and Water Portfolio

Inquiry: Australia's extinction crisis
Question No: IQ24-000073
Hearing Date: 17 April 2024
Division/Agency: Nature Positive Regulation Division
Topic: Darwin Pipeline Duplication Project - correspondence
Hansard Page: 63
Question Date: 17 April 2024
Question Type: Spoken

Senator Hanson-Young asked:

CHAIR: That's fair enough. In relation to the approval of the Darwin Pipeline Duplication Project—this is the Barossa pipeline, for those watching at home—I would like to know: between the time that the approval was made and the publication of the approval two weeks later, did the minister's office or the department meet with any of the stakeholders in relation to this project? Once you get those dates, I'd like an answer to that question. I'd also like you to take on notice any correspondence between the minister's office and the department regarding the delay of posting the approval of this particular project—whether there were any conversations, any notes or any documentation around when this approval would be posted. I'd like any details of meetings with the stakeholders on the day of the approval decision up until the publication date. Thank you.

More broadly, I would also like you to take on notice how many projects or applications are currently within the approval pipeline for new coal and gas applications or expansions of any existing coal or gas projects.

Ms Parry: Will do, Senator.

CHAIR: I'd like to know how many coal, how many gas, how many new and how many expanded projects there are. I'd also like to know how many projects are currently awaiting approval, or are in the approval pipeline, in relation to the clearing of koala habitat. I've asked for this before and you've given it to me before, but that was two years ago. I'd like an update as to what those projects are.

Mr Edwards: Of course.

Additional information requested from Senator Hanson-Young 23 April 2024:

In providing an answer to the above question, it is requested that officials provide a breakdown of each project by name, EPBC number and status. An example of such an answer with the level of detail Senator Hanson-Young is after is QoN 71 from Budget estimates 2020-21 on 19 October 2020. This response is available here for reference:

<https://www.aph.gov.au/api/qon/downloadattachment?attachmentId=4843573b-689a-45dc-95a2-c0e5baa109a2>

Answers:

Neither the department nor the Minister's Office met with stakeholders relating to the Darwin Pipeline Duplication Project between when the approval was made and published.

Number of coal, gas, new and expanded projects under referral or assessment

As at 3 May 2024, there are 59 coal and gas projects (including new or expanded), which are under *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) referral or assessment (refer Table 1).

Table 1: List of coal coal, gas, new and expanded projects under referral or assessment (at 3 May 2024)

EPBC Number	Project Title	Primary Jurisdiction
Industry Sub Type: Coal		
2008/4113	Bluewaters Power Station Expansion Phases 3 & 4, WA	Western Australia
2009/5014	Extension of coal mine, abutting Muja Mine, Collie, WA	Western Australia
2012/6547	Baralaba South Coal Project, Bowen Basin, QLD	Queensland
2015/7451	Moorlands open cut coal mining project, Bowen Basin, 25km NW Clermont, Qld	Queensland
2016/7791	Saraji East Mining Lease Project, Qld	Queensland
2017/8077	Walton Coal Project, Bowen Basin, Qld	Queensland
2018/8189	Alpha North Coal Mine Project, Galilee Basin Qld	Queensland
2018/8269	Dawson West Mining Project, 50km southwest of Moura, Qld	Queensland
2019/8427	Narrabri Underground Mine Stage 3 Extension Project, NSW	NSW
2019/8409	Glendell Mine Continued Operations Project, Ravensworth NSW	NSW
2019/8458	Winchester South Project Electricity Transmission Line, near Moranbah, Qld	Queensland
2019/8459	Winchester South Project Water Pipeline, near Moranbah, Qld	Queensland
2019/8460	Winchester South Project Mine Site and Access Road, near Moranbah, Qld	Queensland
2019/8485	Lake Vermont Meadowbrook Coal Mine Project, Qld	Queensland
2019/8495	Muja Power Station FAD Raising Project, near Collie, WA	Western Australia
2019/8508	North Galilee Water Scheme Water Infrastructure, near Clermont, Qld	Queensland
2019/8528	Newstan Mine Extension Project	NSW
2020/8735	Mount Pleasant Optimisation Project	NSW
2020/8778	New Lenton Coal Project, 65kms north of Moranbah, QLD	Queensland
2021/8875	Boggabri Coal Mine SSD 09_0182 Modification 8	NSW
2021/8920	Middlemount Coal Mine - Southern Open Cut Extension Project, QLD	Queensland
2021/8999	Meandu Mine King 2 East Project	Queensland
2021/9031	Caval Ridge Mine Horse Pit Extension, Bowen Basin	Queensland
2022/9162	Moolarben Coal Complex OC3 Extension Project	NSW
2022/09208	Ashton Coal Operations Ravensworth Underground Mine	NSW
2022/09239	Hazelwood Mine Rehabilitation Project, VIC	Victoria
2022/09270	Angus Place West	NSW
2022/09294	Millmerran Mining Lease Conversion Project	Queensland
2022/09292	Ulan Coal Modification 6 - Underground Mining Extension	NSW
2022/09279	Blackwater Mine South Coking Coal Project	Queensland
2022/09330	Liddell Future Land Use and Enabling Works Project, NSW	NSW
2022/09350	Peak Downs Mine Continuation Project	Queensland
2022/09361	Vulcan Coal Mine – Matilda Pit and Ancillary Infrastructure	Queensland
2022/09403	Cullenswood Mine development of open cut coal pit No. 6	Tasmania
2023/09547	Rolleston Coal Mine Continuation Project	Queensland
2023/09652	Hunter Valley Operations (HVO) South Open Cut Coal Continuation Project	NSW
2023/09651	Hunter Valley Operations (HVO) North Open Cut Coal Continuation Project	NSW
2023/09708	Vulcan South Coal Mine	Queensland
2023/09723	Blackwater Mine – North Extension Project	Queensland
2024/09792	Kestrel West Mine Extension	Queensland

Industry Sub Type: Gas		
2007/3436	North West Shelf Gas Venture Phase VI Expansion	Western Australia
2013/6863	Great Australian Bight exploration drilling program, in Commonwealth waters, offshore SA	South Australia
2014/7221	2D onshore Seismic Survey, Canning Basin, West Kimberley, WA	Western Australia
2018/8319	Browse to North West Shelf Development, Indian Ocean, WA	Western Australia
2018/8335	North West Shelf Project Extension, Carnarvon Basin, WA	Western Australia
2019/8484	Galilee Gas Pipeline Project, Qld	Queensland
2020/8659	Raven 2D Seismic Acquisition Survey	Western Australia
2020/8838	Viva Energy Gas Terminal Project	Victoria
2020/8856	Gas Supply Security Project	Queensland
2021/8991	West Erregulla Field Development Program, 40 km southeast of Dongara, WA	Western Australia
2021/8992	Natta 3D Seismic Acquisition Survey, 36 km east of Dongara	Western Australia
2021/9117	Westside Corporation PL94 Coal Seam Gas Project	Queensland
2022/09410	Atlas Stage 3 Gas Project	Queensland
2023/09507	Vopak Victoria Energy Terminal	Victoria
2023/09538	Syngas and Power Generation, Stage 1 Commercial Development, NeuRizer Urea Project	South Australia
2023/09585	Atlas to Reedy Creek Pipeline	Queensland
2023/09689	Comet Ridge Mahalo North Coal Seam Gas Project	Queensland
2024/09810	Moomba to Wilton Pipeline – Modification 6 – Temp Accommodation Camps 1 & 3	NSW

Number of projects under referral or assessment for Koalas

As at 1 May 2024, there were 148 proposals being assessed under the EPBC Act that relate to potential impacts on koalas (refer Table 2).

Table 2: List of projects that relate to Koalas (at 1 May 2024)

EPBC Number	Project	Primary Jurisdiction
2012/6442	Diversion of South Buderim Sewerage to Kawana STP, QLD	Queensland
2012/6547	Baralaba South Coal Project, Bowen Basin, QLD	Queensland
2013/6997	Unicorn Molybdenum Copper Silver open pit mine	Victoria
2013/7051	Riverside residential development, Tea Gardens, NSW	NSW
2013/7061	ARG Border Rail Project Moree to Toowoomba QLD	NSW
2014/7155	Iwasaki Capricorn Integrated Resort Development, Yeppoon, Qld	Queensland
2015/7451	Moorlands open cut coal mining project, Bowen Basin, 25km NW Clermont, Qld	Queensland
2016/7725	Martins Creek Quarry Expansion Project, NSW	NSW
2016/7772	Residential development, Lots 3, 200 and 1, approx 6.5km SW Undullah, Qld	Queensland
2017/7882	Inland Rail Gowrie to Helidon Project, Qld	Queensland
2017/7883	Inland Rail Helidon to Calvert, Qld	Queensland
2017/7939	Toondah Harbour Development	Queensland
2017/7944	Inland Rail Calvert to Kagaru Project	Queensland
2017/7993	Former Rifle Range Residential Development, Popplewell Road, Fern Bay, NSW	NSW
2017/8077	Walton Coal Project, Bowen Basin, Qld	Queensland
2017/8109	Flinders Residential Development, Undullah Road, Undullah, Qld	Queensland
2017/8134	Coomera Woods Master Planned Development, 49 & 51 George Alexander Way, Coomera, Qld	Queensland
2018/8165	Inland Rail Border to Gowrie Project, QLD	Queensland
2018/8189	Alpha North Coal Mine Project, Galilee Basin Qld	Queensland
2018/8202	Bracalba Quarry extension, Bracalba, Qld	Queensland
2018/8212	Granite Hills Wind Farm, Steeple Flat, NSW	NSW
2018/8229	Kidston Solar Farm Stage 2, near Kidston, Qld	Queensland
2018/8233	Inland Rail - Illabo to Stockinbingal, NSW	NSW
2018/8269	Dawson West Mining Project, 50km southwest of Moura, Qld	Queensland
2018/8339	Clarrie Hall Dam Raising Project, Doon Doon, NSW	NSW
2018/8350	Residential subdivision, Lot 901 and 902 Eugene St, Bellbird Park, Qld	Queensland
2018/8356	Oxenford quarry extractive boundary realignment, Oxenford, Qld	Queensland
2018/8372	Bowdens Silver Project, 26km south-east of Mudgee, NSW	NSW
2018/8376	Bushman Drive Residential Development, Jimboomba, Qld	Queensland
2019/8398	Residential Development, Lot 4 RP45728, New Beith, Qld	Queensland
2019/8409	Glendell Mine Continued Operations Project, Ravensworth NSW	NSW
2019/8412	Tarnbrae Greater Flagstone Residential Development, New Beith, QLD	Queensland
2019/8427	Narrabri Underground Mine Stage 3 Extension Project, NSW	NSW
2019/8458	Winchester South Project Electricity Transmission Line, near Moranbah, Qld	Queensland
2019/8459	Winchester South Project Water Pipeline, near Moranbah, Qld	Queensland
2019/8460	Winchester South Project Mine Site and Access Road, near Moranbah, Qld	Queensland
2019/8474	Mount Panorama Second Circuit, Bathurst, NSW	NSW
2019/8484	Galilee Gas Pipeline Project, Qld	Queensland
2019/8485	Lake Vermont Meadowbrook Coal Mine Project, Qld	Queensland
2019/8508	North Galilee Water Scheme Water Infrastructure, near Clermont, Qld	Queensland
2019/8528	Newstan Mine Extension Project	NSW
2019/8535	Hills of Gold Wind Farm	NSW

2019/8537	Cross Street Residential Development	NSW
2019/8575	Springfield Residential Development	Queensland
2019/8587	Mt Gilead Stage 2 Residential Development	NSW
2020/8615	Ripley View Residential Subdivision	Queensland
2020/8629	Peninsula Precinct, Springfield, Queensland	Queensland
2020/8631	Bowmans Creek Wind Farm	NSW
2020/8651	Scenic Precinct Residential Development	Queensland
2020/8668	Valley of the Winds wind farm	NSW
2020/8684	Warrill View Hard Rock Quarry	Queensland
2020/8689	Inland Rail - Narrabri to North Star Phase 2 Moree to Camurra North	NSW
2020/8698	Providence West Residential Development	Queensland
2020/8705	Burdekin Falls Dam Raising Project	Queensland
2020/8734	Winterbourne Wind Farm	NSW
2020/8778	New Lenton Coal Project, 65kms north of Moranbah, QLD	Queensland
2020/8791	Residential Development, Ripley	Queensland
2020/8802	Vedanta Masterplanned Community, Springfield Lakes	Queensland
2020/8823	Deep Creek Quarry, The Bucketts Way Road	NSW
2020/8831	Big Rocks Weir	Queensland
2020/8836	Residential development, 2297-2371 Beaudesert-Nerang Road	Queensland
2020/8850	Oven Mountain Pumped Hydro Energy Storage Project	NSW
2020/8856	Gas Supply Security Project	Queensland
2021/8895	Sewerage Treatment Plant, QLD	Queensland
2021/8904	130 Tully Road New Beith Residential Development v2	Queensland
2021/8905	Doughboy Wind Farm, NSW	NSW
2021/8910	Mt Fox Energy Park Wind Farm, QLD	Queensland
2021/8920	Middlemount Coal Mine - Southern Open Cut Extension Project, QLD	Queensland
2021/8999	Meandu Mine King 2 East Project	Queensland
2021/9018	Kumbarilla Renewable Energy Park, 40kms west Dalby	Queensland
2021/9036	Wanless Recycling Park	Queensland
2021/9047	The Trails Residential Development	Queensland
2021/9048	Thunderbolt Energy Hub – Stage 1, NSW	NSW
2021/9049	H2-Hub™ Gladstone - Export-class Green Hydrogen and Ammonia Complex	Queensland
2021/9052	Over 50s Lifestyle Community Development, Serpentine Creek Road	Queensland
2021/9057	Callide Wind Farm	Queensland
2021/9061	AV JENNINGS PTY LTD - Coleman Road, South Ripley - Residential Development	Queensland
2021/9066	Gawara Baya (formerly known as Upper Burdekin Wind Farm), 65 km south-west of Ingham, Queensland	Queensland
2021/9070	Hayfield School Site	Queensland
2021/9082	Rosia Park Multisport Precinct	Queensland
2021/9084	Crowson Lane Road Upgrade	Queensland
2021/9102	Goulburn River Solar Farm	NSW
2021/9121	New transmission infrastructure, HumeLink	NSW
2021/9140	Big-T Pumped Hydropower Energy Storage Project	Queensland
2022/09211	Mount James Wind Farm MJWF	Queensland
2022/09249	Sundown Solar Farm	NSW
2022/09268	Burrendong Wind Farm	NSW
2022/09269	Cobbora Solar Farm	NSW
2022/09279	Blackwater Mine South Coking Coal Project	Queensland
2022/09283	Mt Rawdon Pumped Hydro Transmission Line	Queensland
2022/09284	Mt Rawdon Pumped Hydro Project	Queensland

2022/09292	Ulan Coal Modification 6 - Underground Mining Extension	NSW
2022/09312	Prairie Wind Farm renewable energy project	Queensland
2022/09313	Sutton Forest Sand Quarry	NSW
2022/09331	Central West Pumped Hydro Project	NSW
2022/09340	Manufactured Housing Estate	NSW
2022/09353	Central-West Orana Renewable Energy Zone Transmission Project	NSW
2022/09358	Barneys Reef Wind Farm	NSW
2022/09361	Vulcan Coal Mine – Matilda Pit and Ancillary Infrastructure	Queensland
2022/09366	Summerville Solar Farm	NSW
2022/09368	Stone Ridge Quarry	NSW
2022/09387	Spicers Creek Wind Farm	NSW
2022/09396	Boomer Green Energy Hub – Wind Farm and BESS	Queensland
2022/09410	Atlas Stage 3 Gas Project	Queensland
2022/09414	Griffin Sports Complex	Queensland
2022/09416	Liverpool Range Wind Farm Project	NSW
2022/09420	Redlands Coast Regional Sport and Recreation Precinct	Queensland
2022/09428	Kariboe Wind Farm Project	Queensland
2022/09439	Logan and Gold Coast Faster Rail	Queensland
2022/09444	Bendemeer Solar Farm	NSW
2022/9162	Moolarben Coal Complex OC3 Extension Project	NSW
2022/9164	Karuah East Quarry - Modification 10	NSW
2022/9171	Proposed large-scale solar farm project	NSW
2023/09461	Borumba Pumped Hydro Energy Storage (PHES) Project - Exploratory Works	Queensland
2023/09484	Bryants Road Residential Development	Queensland
2023/09489	Moranbah North & Grosvenor Mines rail and pipeline realignment	Queensland
2023/09499	Aquila Wind	NSW
2023/09501	Pine Valley North Residential Development	Queensland
2023/09505	New Beith Road Upgrade	Queensland
2023/09519	Wongalee Wind Farm	Queensland
2023/09522	Brimbin New Town Biocertification	NSW
2023/09539	Sconi Battery Minerals Project	Queensland
2023/09547	Rolleston Coal Mine Continuation Project	Queensland
2023/09548	Aura South self-contained master-planned community	Queensland
2023/09575	Seaham Quarry Project	NSW
2023/09581	Cowarra Water Supply Scheme	NSW
2023/09585	Atlas to Reedy Creek Pipeline	Queensland
2023/09595	Greenvale Training Area Main Works	Queensland
2023/09601	Alder Mixed Use Precinct - Potential Future Urban Development Project	Queensland
2023/09604	EGH2 Green Hydrogen Project	Queensland
2023/09607	Industrial Development	Queensland
2023/09617	Tchelery Wind Farm	NSW
2023/09620	Moah Creek Wind Farm	Queensland
2023/09626	Capricornia Energy Hub (CEH) Pumped Hydro-electric Energy Storage (PHES) Project	Queensland
2023/09627	Capricornia Energy Hub (CEH) Transmission Project	Queensland
2023/09641	Richmond Valley Solar Farm	NSW
2023/09643	Tarong West Wind Farm	Queensland
2023/09644	Toowoomba to Warwick Raw Water Pipeline	Queensland
2023/09646	Borumba Pumped Hydro Energy Storage (PHES) Project	Queensland
2023/09656	South Ripley Residential Development	Queensland

2023/09672	Marulan Quarry	NSW
2023/09676	Wallaby Creek Wind Farm Project	NSW
2023/09684	Hopeland Solar Farm Project	Queensland
2023/09687	Kerry Rd - Residential Development	Queensland
2023/09692	Brigalow Peaking Power Plant Project	Queensland
2023/09701	Warrego Highway / Mount Crosby Road Interchange Upgrade	Queensland
2023/09715	Moonlight Range Wind Farm and Battery Energy Storage System	Queensland
2023/09723	Blackwater Mine – North Extension Project	Queensland