

LINKS TO INFORMATION OF INTEREST

GROUNDWATER, ONSHORE PETROLEUM AND SHALE GAS

Note: The Department of Water (DoW) provides this information in good faith and takes no responsibility on the accuracy of material produced by others. It is not comprehensive list nor is it meant to be. This is simply a list of links to relevant documents to ease dissemination of information.

Over time a link may stop working. If so GOOGLE it

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GROUNDWATER AND HYDROGEOLOGY

- The National Centre for Groundwater Research and Training - Groundwater in Australia
http://www.groundwater.com.au/media/W1siZiIsIjIwMTQvMDMvMjUvMDFfNTFfMTNfMTMzX0dyb3VuZhdhdGVyX2luX0F1c3RyYWxpYV9GSU5BTF9mb3Jfd2ViLnBkZiJdXQ/Groundwater%20in%20Australia_FINAL%20or%20web.pdf
- National Water Commission Groundwater Essentials
http://www.groundwater.com.au/media/W1siZiIsIjIwMTIvMTAvMTYvMjBfNTFfNTZfNTdfR3JvdW5kd2FOZXJfZXNzZW50aWZlYXV0/Groundwater_essentials.pdf
- Hydrogeology of the Dongara Borehole Line
https://www.water.wa.gov.au/_data/assets/pdf_file/0006/4479/77059.pdf
- Hydrogeology of the Coastal Plain Cervantes - Leeman
https://www.water.wa.gov.au/_data/assets/pdf_file/0016/5218/72942.pdf
- Geoscience Australia Groundwater Overviews <http://www.ga.gov.au/scientific-topics/water/groundwater/groundwater-in-australia>

SHALE GAS AND HYDRAULIC FRACTURE STIMULATION OVERVIEWS

- Hydraulic Fracking 101 Produced by the Society of Petroleum Engineers.
[.http://fracfocus.org/sites/default/files/publications/hydraulic_fracturing_101.pdf](http://fracfocus.org/sites/default/files/publications/hydraulic_fracturing_101.pdf)
- Shale Gas Glossary http://energy.gov/sites/prod/files/2013/04/f0/shale_gas_glossary.pdf
- How shale gas is produced http://energy.gov/sites/prod/files/2013/04/f0/how_is_shale_gas_produced.pdf
- Modern Shale Gas Development in The United States: A Primer
http://energy.gov/sites/prod/files/2013/03/f0/ShaleGasPrimer_Online_4-2009.pdf

SIZE OF RESOURCE AND INDUSTRY DEVELOPMENT

- US Energy Information Administration - Technically Recoverable Shale Oil and Shale Gas Resources 2013 Worldwide <http://www.eia.gov/analysis/studies/worldshalegas/pdf/fullreport.pdf>
 - Australia Chapter https://www.eia.gov/analysis/studies/worldshalegas/pdf/Australia_2013.pdf
 - 2015 Summary Tables
https://www.eia.gov/analysis/studies/worldshalegas/xls/Attachments_A_B_by_Country_ARI_EIA_World_Shale_Resources_122914.xlsx
- BREE Australian Gas Resource Assessment 2012 <https://industry.gov.au/Office-of-the-Chief-Economist/Publications/Documents/other/gasresourceassessment.pdf>
- Australian Energy Statistics September 2016 https://industry.gov.au/Office-of-the-Chief-Economist/Publications/Documents/aps/2016/Australian_Petroleum_Statistics_242_September2016.pdf
- BREE Australian Energy Projections 2049-50 <https://industry.gov.au/Office-of-the-Chief-Economist/Publications/Documents/aep/aep-2014-v2.pdf>
- BREE Gas Market Report 2015 <https://industry.gov.au/Office-of-the-Chief-Economist/Publications/Documents/gas-market/Gas-Market-Report-2015.pdf>
- COAG Energy Council Gas Market Development Vision 2014
<http://www.scer.gov.au/sites/prod.energycouncil/files/publications/documents/COAG-Energy-Council-Australian-Gas-Market-Vision-Dec-2014-FINAL.pdf>
- Australian Energy Market Operator WA Gas Statement of Opportunities 2016 https://www.aemo.com.au/-/media/Files/Gas/National_Planning_and_Forecasting/WA_GSOO/2016/2016-WA-Gas-Statement-of-Opportunities.pdf

BEST PRACTICE GUIDELINES

- OGP-IPIECA Good practice guidelines for the development of shale oil and gas http://www.ipieca.org/umbraco/Surface/Media/Download?url=%2fmedia%2f1921%2foggp-ipieca_good_practice_guidelines_for_the_development_of_shale_oil_and_gas_2013_0.pdf
- WA Onshore Gas Code of Practice for Hydraulic Fracturing http://www.norwestenergy.com.au/assets/files/Industry%20News/2013%2007%2004%20APPEA_Code_of_Practice.pdf
- IOGP Standards and guidelines for well construction and well operations <http://www.iogp.org/pubs/485.pdf>

WELL INTEGRITY

- AWE Woodada Deep-1 Exploration Well Case Study <http://www.awemidwest.com.au/what-we-do/woodada-deep-exploration/>
- National Uniform Drillers Licensing Committee Minimum Construction Requirements For Water Bores In Australia 3rd Edition <http://aditc.com.au/wp-content/uploads/2014/06/Minimum-Construction-Req-Ed-3-2.8MB.pdf>
- Review of Well Integrity in WA in the Petroleum WA (April 2015) magazine (pg. 24). <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-PUB-134D.pdf>
- Petroleum Info Sheet Well Design and Integrity <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-109D.pdf>
- QLD Gasfields Commission Onshore Gas Well Integrity Technical Communication 4 <http://www.gasfieldscommissionqld.org.au/resources/gasfields/onshore-gas-well-integrity-in-qld.pdf>

CHEMICALS AND HEALTH

- DMP Chemical Disclosure Guidelines <http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-178.pdf>
- DMP Environmental Risk Assessment of Chemicals used in WA Petroleum Activities Guideline <http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-165.pdf>
- DMP Info Sheet Chemicals used in hydraulic fracture stimulation <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-108D.pdf>
- WA Dept of Health- Hydraulic fracturing for shale and tight gas in Western Australian drinking water supply areas: Human Health Risk Assessment <http://ww2.health.wa.gov.au/~media/Files/Corporate/Reports%20and%20publications/PDF/Hydraulic-Fracturing-HHRA-18June%202015.ashx>

LAND ACCESS

- Information can be found here <http://www.dmp.wa.gov.au/Petroleum/Land-access-4236.aspx> and also within the Petroleum and Geothermal Explorer's Guide 2014 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-PUB-100D.pdf>
- Multiple Land Use Framework –Standing Council on energy and Resources <https://industry.gov.au/resource/Mining/Pages/LandAccess.aspx>
- APPEA Farmers Guide to Land Access <http://www.appea.com.au/wp-content/uploads/2015/10/Final-Farmers-Guide-to-Land-Access-Oct-2015.pdf>
- APPEA Farming Land Access Agreement
 - Template <http://www.appea.com.au/wp-content/uploads/2015/10/Final-Template-Access-Agreement-Oct-2015.pdf>
 - Explanation Document <http://www.appea.com.au/wp-content/uploads/2015/10/Final-Land-Access-Template-Explanation-Oct-2015.pdf>

GOVERNMENT ORGANISATIONS

WA Department of Mines and Petroleum (DMP)

- Intro to Oil and Gas in WA Video <https://player.vimeo.com/video/73841394>
- Petroleum and Geothermal Explorer's Guide 2014 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-PUB-100D.pdf>
- Overview of WA Reg FW 2016 http://www.dmp.wa.gov.au/Documents/Petroleum/Shale_and_Tight_Gas_overview.pdf
- Guide to the Regulatory Framework for Shale and Tight Gas in Western Australia A Whole-of-Government Approach 2015 http://www.dmp.wa.gov.au/Documents/Petroleum/WEB_Shale_and_Tight_Gas_Framework.pdf
- Guidelines for the protection of surface and groundwater resources during exploration drilling 2002 <http://www.dmp.wa.gov.au/Documents/Environment/ENV-MEB-209.pdf>
- Guidelines to Petroleum and Geothermal Energy Resources (Resource Management and Administration) Regulations 2015 and Petroleum (Submerged Lands) (Resource Management and Administration) Regulations 2015 – Sept 2016 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-ADM-180D.pdf>
- Report: Regulation of Shale, Coal Seam and Tight Gas Activities in Western Australia 2011 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-116D.pdf>
 - Department of Mines and Petroleum Response to Report: Regulation of Shale, Coal Seam and Tight Gas Activities in Western Australia' <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-117D.pdf>
- Guideline for the Development of Petroleum and Geothermal Environment Plans in WA Nov 2016 <http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-177.pdf>
 - Department of Mines and Petroleum (DMP) Response to Comments <http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-184.pdf>
- Stakeholder Engagement Activities Report Q2 2016 http://www.dmp.wa.gov.au/Documents/About-Us-Careers/DMP-StakeholderEngagement_ReportQ2_2016.pdf
- The Facts about natural gas and fracture stimulation in Western Australia http://www.dmp.wa.gov.au/Documents/Petroleum/The_Facts_about_Fraccing_Brochure.pdf
- MOU DMP and the EPA <http://www.dmp.wa.gov.au/Documents/Environment/ENV-MEB-016.pdf>
- Guideline For Groundwater Monitoring In The Onshore Petroleum And Geothermal Industry http://www.water.wa.gov.au/data/assets/pdf_file/0019/8812/164265_Groundwater-Monitoring_Guideline.pdf

DMP Petroleum Information Sheets

<http://www.dmp.wa.gov.au/Petroleum/Information-sheets-1602.aspx>

- Natural gas from shale and tight rocks <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-103D.pdf>
- Shale and tight gas exploration in WA <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-104D.pdf>
- Safety Regulations Overview <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-112D.pdf>
- Hydraulic fracture stimulation <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-106D.pdf>
- Hydraulic fracture stimulation - water use and management <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-107D.pdf>
- Land Use and Access <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-105D.pdf>
- Well Design and Integrity <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-109D.pdf>
- Environment Regulations for Petroleum <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-110D.pdf>
- Community attitudes towards shale and tight gas <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-100D.pdf>

- Community attitudes towards shale and tight gas – regional communities
<http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-101D.pdf>
- Petroleum acreage <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-129D.pdf>
- Chemicals used in hydraulic fracture stimulation
<http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-NST-108D.pdf>

DMP Business Processes

<http://www.dmp.wa.gov.au/Petroleum/Business-overviews-and-processes-1605.aspx>

- Acreage Release - Geothermal / Petroleum State Onshore (PGERA67) / Petroleum State Offshore (PSLA82) [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-020_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-020_(WEB).pdf)
- Exploration Permit Application (From Acreage)
[http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-022_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-022_(WEB).pdf)
- Extended Well Testing - State Petroleum and Geothermal Onshore Procedure
[http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-OV-003_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-OV-003_(WEB).pdf)
- Lifecycle of a well Regulatory Framework <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-RES-OV-002.pdf>
- Petroleum - Geothermal Special Prospecting Authority
[http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-018_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-018_(WEB).pdf)
- Petroleum -Geothermal Special Prospecting Authority (SPA) with Acreage Option
[http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-019_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-019_(WEB).pdf)
- Petroleum - Geothermal Survey Application [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-007_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-007_(WEB).pdf)
- Petroleum Drilling Application [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-003_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-003_(WEB).pdf)
- Petroleum Production Licence [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-013_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-013_(WEB).pdf)
- Pipeline Consent to Construct [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-016_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-016_(WEB).pdf)
- Pipeline Consent to Operate [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-015_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-015_(WEB).pdf)
- Pipeline Licence [http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-010_\(WEB\).pdf](http://www.dmp.wa.gov.au/Documents/Petroleum/PD-PTLA-OV-010_(WEB).pdf)

DMP Maps and Downloads

<http://www.dmp.wa.gov.au/Petroleum/Maps-and-geospatial-information-1606.aspx>

- Petroleum Titles Map – Dec 2016 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-GEO-102D.pdf>
- Petroleum Titles by Operators and Applicants – Aug 2016
<http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-GEO-104D.pdf>
- Onshore Basins - August 2015 <http://www.dmp.wa.gov.au/Documents/Petroleum/PD-SBD-GEO-107D.pdf>
- DMP EARS Site Search Tool for Petroleum Proposals
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals>
- Stimulation activities in Western Australia <http://www.dmp.wa.gov.au/Petroleum/Drilling-projects-1597.aspx>
- Recent activities involving high pressure, high volume hydraulic fracture stimulation
<http://www.dmp.wa.gov.au/Petroleum/Recent-activities-involving-18011.aspx>

WA Department of Health

- Hydraulic fracturing in the onshore gas industry and drinking water
http://ww2.health.wa.gov.au/Articles/F_1/Hydraulic-fracturing-in-the-onshore-gas-industry-and-drinking-water
- Drinking Water Catchment Protection
<http://ww2.health.wa.gov.au/~media/Files/Corporate/general%20documents/water/Drinking%20water/Drinking%20water%20catchment%20protection.ashx>

- Hydraulic fracturing for shale and tight gas in Western Australian drinking water supply areas: Human Health Risk Assessment
<http://ww2.health.wa.gov.au/~media/Files/Corporate/Reports%20and%20publications/PDF/Hydraulic-Fracturing-HHRA-18June%202015.ashx>

WA Department of Environment and Conservation

Note this Dept now split into Department of Environment Regulation and the Dept of Parks and Wildlife

- Administrative Agreement between Department of Environment and Conservation and Department of Mines and Petroleum - April 2011 <http://www.dmp.wa.gov.au/Documents/Environment/ENV-NVAB-021.pdf>

Radiological Council

- Radiological Council and Department of Mines and Petroleum (DMP) Memorandum Of Understanding - November 2005 <http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-065.pdf>

Dept of State Development

- Operations protocol between Department of Mines and Petroleum and Department of State Development - February 2015 <http://www.dmp.wa.gov.au/Documents/Environment/ENV-ADMIN-006.pdf>

WA Department of Water

- Onshore Petroleum and water Resources Page <http://www.water.wa.gov.au/water-topics/shale-and-tight-gas>
- Admin Agreement between the Department of Mines and Petroleum (DMP) and the Department of Water (DoW) for Onshore Petroleum and Geothermal Activities in WA Aug 2015
<http://www.dmp.wa.gov.au/Documents/Environment/ENV-PEB-162.pdf> or
http://www.water.wa.gov.au/_data/assets/pdf_file/0007/7468/109380.pdf
- Brochure - Water and Shale and Tight Gas Industry
http://www.water.wa.gov.au/_data/assets/pdf_file/0020/7841/109620.pdf
- Guideline For Groundwater Monitoring In The Onshore Petroleum And Geothermal Industry
http://www.water.wa.gov.au/_data/assets/pdf_file/0019/8812/164265_Groundwater-Monitoring_Guideline.pdf
- Strategic Policy: Protecting public drinking water source areas in WA
http://www.water.wa.gov.au/_data/assets/pdf_file/0007/8557/110221.pdf
- Water Quality Protection Note Index
http://www.water.wa.gov.au/_data/assets/pdf_file/0009/5958/WQPNs-available-by-name-web-version-12.5.15.pdf
- Water Quality Protection Guidelines http://www.water.wa.gov.au/publication-search?queries_title_query=&queries_subject_query=&queries_seriesname_query=water+quality+protectio+n+guideline&queries_all_query=&search_page_5702_submit_button=Submit
- Water Quality Protection Note 25 Land use compatibility tables for public drinking water source areas
http://www.water.wa.gov.au/_data/assets/pdf_file/0014/1733/12441.pdf
- Proclaimed Groundwater Areas map
http://www.water.wa.gov.au/_data/assets/pdf_file/0019/1675/86307.pdf
- Proclaimed Surface Water Areas Map
http://www.water.wa.gov.au/_data/assets/pdf_file/0004/1669/86306.pdf
- Western Australian water in mining guideline
http://water.wa.gov.au/_data/assets/pdf_file/0019/1819/105195.pdf
- Mid West Minerals Province – Groundwater Resource Appraisal
http://www.water.wa.gov.au/_data/assets/pdf_file/0013/5170/79032.PDF
- Hydrogeology of groundwater dependent ecosystems in the Northern Perth Basin
https://www.water.wa.gov.au/_data/assets/pdf_file/0010/6895/56338.pdf and Appendix 1
http://www.water.wa.gov.au/_data/assets/pdf_file/0011/6896/56338_Appendix1.pdf

Water Allocation

- Allocation Planning Overview https://www.water.wa.gov.au/_data/assets/pdf_file/0014/1742/100775.pdf
- Water Allocation Planning in WA Guide http://www.water.wa.gov.au/_data/assets/pdf_file/0011/1820/100774.pdf
- Mid West Regional Water Supply Strategy http://www.water.wa.gov.au/_data/assets/pdf_file/0017/6038/108841.pdf
- Capacity of water resources in the Mid West to meet mining and industrial growth 2011 https://www.water.wa.gov.au/_data/assets/pdf_file/0017/4715/101314.pdf

Water Licensing

- Department of Water (DoW) Water Licensing Process <http://water.wa.gov.au/licensing/water-licensing/types-of-licenses>

Public Drinking Water Source Areas

- WQPN 75 Proclaimed public drinking water source areas http://www.water.wa.gov.au/_data/assets/pdf_file/0011/1802/104030.pdf
- WQPN 75 Land Use Planning in Public Drinking Water Source Area (PDWSA) https://www.water.wa.gov.au/_data/assets/pdf_file/0016/1717/82269.pdf
- WQPN 25 Land use compatibility tables for public drinking water source areas April 2016 http://www.water.wa.gov.au/_data/assets/pdf_file/0014/1733/12441.pdf
- WQPN 25 Protecting Public Drinking Water Source Areas https://www.water.wa.gov.au/_data/assets/pdf_file/0011/1631/84602.pdf
- ALLANOOKA AND DONGARA-DENISON WATER RESERVES WATER SOURCE PROTECTION PLAN http://www.water.wa.gov.au/_data/assets/pdf_file/0017/4058/11825.pdf

Water for Food

- Homepage
- What is Water for Food <http://www.waterforfood.wa.gov.au/About>
- High quality agricultural land in Western Australia – a new decision tool for planning <https://www.agric.wa.gov.au/sites/gateway/files/High%20quality%20agricultural%20land%20in%20Western%20Australia%20%E2%80%93%20a%20new%20decision%20tool%20for%20planning.pdf>

Midlands Project

- Midlands Brochure <http://www.waterforfood.wa.gov.au/waterforfood/media/Publications/Midlands-web.pdf>
- Midlands - Regional And Localised Infrastructure Assessment Report https://www.water.wa.gov.au/_data/assets/pdf_file/0009/8793/110560.pdf
- Preliminary Groundwater Assessment of the Midlands Region <http://www.waterforfood.wa.gov.au/waterforfood/media/Publications/DoW-WFF-Midlands-gw-assessment-Hydroconcept-Final.pdf>

WA Water Corporation

- Hydraulic Fracturing South West Information Sheet 2013 <https://www.watercorporation.com.au/-/media/files/residential/water-supply-and-services/water-forever-south-west/fact-sheet-fracking-water-forever-sw.pdf>

Office of the Environmental Protection Agency

- Environmental Protection Bulletin No. 22 - Hydraulic fracturing for onshore natural gas from shale and tight rocks 2014 http://www.epa.wa.gov.au/sites/default/files/Policies_and_Guidance/EPB22-Fracking-171214.pdf

HYDRAULIC FRACTURING PUBLIC ENQUIRY

- Western Australia Inquiry into the Implications for Western Australia of Hydraulic Fracturing for Unconventional Gas
[http://www.parliament.wa.gov.au/Parliament/commit.nsf/\(EvidenceOnly\)/6C678FAE3E96186748257BC6002BAF31?opendocument](http://www.parliament.wa.gov.au/Parliament/commit.nsf/(EvidenceOnly)/6C678FAE3E96186748257BC6002BAF31?opendocument)
 - Terms Of Reference
[http://www.parliament.wa.gov.au/Parliament/commit.nsf/\(Report+Lookup+by+Com+ID\)/1D8C5FDEC0EA722448257BC70026986C/\\$file/ev.fra.130813.rpf.033.xx.pdf](http://www.parliament.wa.gov.au/Parliament/commit.nsf/(Report+Lookup+by+Com+ID)/1D8C5FDEC0EA722448257BC70026986C/$file/ev.fra.130813.rpf.033.xx.pdf)
 - Report to the Committee Nov 2015
[http://www.parliament.wa.gov.au/Parliament/commit.nsf/\(Report+Lookup+by+Com+ID\)/74E61E739E39E57748257EF9002150FE/\\$file/ev.fra.151117.rpf.042.xx.pdf](http://www.parliament.wa.gov.au/Parliament/commit.nsf/(Report+Lookup+by+Com+ID)/74E61E739E39E57748257EF9002150FE/$file/ev.fra.151117.rpf.042.xx.pdf)
 - WA Government Response
[http://www.parliament.wa.gov.au/Parliament/commit.nsf/\(Report+Lookup+by+Com+ID\)/74E61E739E39E57748257EF9002150FE/\\$file/ev.fra.160316+rpg+042+xx.pdf](http://www.parliament.wa.gov.au/Parliament/commit.nsf/(Report+Lookup+by+Com+ID)/74E61E739E39E57748257EF9002150FE/$file/ev.fra.160316+rpg+042+xx.pdf)

MID WEST LOCAL PROJECTS - ENVIRONMENTAL PLANS

Search Department of Mines and Petroleum (DMP) EARS Site for Petroleum Proposals
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals>

AWE

- AWE Website <http://www.awemidwest.com.au/>
- Drover-01
 - Drover-01 Exploration Well Environment Plan: Summary Document
<http://www.awemidwest.com.au/wp-content/uploads/2015/01/Drover-01-Exploration-Well-Environment-Plan.pdf>
 - Drover-1 Shire of Coorow Community Reference Group <http://www.awemidwest.com.au/wp-content/uploads/2016/04/20150721-CRG-meeting-AWE-presentation-for-minutes.pdf>
 - Drover-01 Lessons Learned <http://www.awemidwest.com.au/wp-content/uploads/2016/08/Drover-CRG-Lessons-Learned-report.jpg>
- Irwin -01 Exploration Well Summary EP
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=58841>
- Woodada 14 Well Environmental Bridging Document http://www.awemidwest.com.au/wp-content/uploads/2016/07/HSE-E-105_W14-Bridge-Plug-Remediation-Environmental-Bridging-Document-Rev-3.pdf
- Waitsia Gas Project
 - Waitsia Gas Project Commissioning and Operations Environment Plan Summary
<http://www.awemidwest.com.au/wp-content/uploads/2016/08/Waitsia-Gas-Project-Commissioning-and-Operations-Environment-Plan-Summary.pdf> or
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=59427>
 - Xyris Production Facility (XPF) Refurbishment Environment Plan Summary Document
http://www.awemidwest.com.au/wp-content/uploads/2016/03/HSE-E-101_SUM_XPF-Refurb-EP_Rev-1.pdf or
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=58251>
 - Waitsia Pipeline (PL: 111) Construction Environment Plan Summary Document
http://www.awemidwest.com.au/wp-content/uploads/2016/01/HSE-E-098_SUM_Waitsia-Pipeline-Constuction-EP_Rev-1.pdf
 - Dongara Gas Field Condensate Loading System Environment Plan Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=59579>
 - Waitsia -01 Summary Environmental Plan
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=53516>

- Senecio-03 Well Intervention and Production Testing Environmental Summary Document
http://www.awemidwest.com.au/wp-content/uploads/2015/03/HSE-E-083_SUM_Senecio-03_Well-Test-Summary-Document-Rev-2.pdf
- Senecio-03 Environment Plan: Summary Document <http://www.awemidwest.com.au/wp-content/uploads/2015/01/Senecio-03-Environment-Plan.pdf>
- Denison 3D Seismic Survey Operational Environmental Management Plan
<http://www.awemidwest.com.au/wp-content/uploads/2016/11/Denison-3D-Seismic-Survey.pdf>
- Waitsia-01 and Senecio-03 WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60274>
- Waitsia-02 Environment Plan
- Waitsia -03 Environment Plan
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=61070>
- Waitsia-04 Environment Plan
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=62601>
- Hovea Production Facility, Woodada Gas Field & Mount Horner Oil Field Care & Maintenance Environment Plan
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=57923>
- Dongara WDW Acid Wash Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=59628>
- Decommissioning, Rehabilitation and Intervention Activities
 - Onshore North Perth Basin Well Intervention Activities Environment Plan Summary
<http://www.awemidwest.com.au/wp-content/uploads/2015/02/HSE-E-075-SUM-North-Perth-Basin-Well-Intervention-Activities-Environment....pdf>
 - Dongara-10 Well Decommissioning Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60904>
 - Dongara-12 Well Decommissioning Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60945>
 - Dongara-20 Well Decommissioning Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=61184>
 - Hovea-03 WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=61425>
 - Hovea-04 Well Decommissioning Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60902>
 - Woodada-02 WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=61101>
 - Woodada-05 WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=58625>
 - Woodada-14 Bridge Plug Remediation Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=59811>
 - Mt Horner-04 and 08 Well Decommissioning Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60399>
 - MTH 09,12 & 14 WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=60898>

- Dongara, Hovea and Eremia WIA Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=58855>
- Xyris-01 Well Suspension Environmental Bridging Document
<https://ace.dmp.wa.gov.au/ACE/Public/PetroleumProposals/ViewPlanSummary?registrationId=58321>

ONLINE AND MAPPING TOOLS

- National Petroleum Wells Database
https://www.ga.gov.au/products/servlet/controller?event=GEOCAT_DETAILS
- Interactive geological map (GeoVIEW.WA) <http://www.dmp.wa.gov.au/GeoView-WA-Interactive-1467.aspx>
- Western Australian Petroleum and Geothermal Information Management System (WAPIMS)
<https://wapims.dmp.wa.gov.au/wapims>
- Environmental Assessment and Regulatory System (EARS) Search Tool
<https://ace.dmp.wa.gov.au/ACE/Public/ComplianceSubmissions/Search>
- Department of Water (DoW) Water Register - Search, view and print licensing and water availability information <https://maps.water.wa.gov.au/#/webmap/register>
- Department of Water (DoW) Water Information Reporting <http://www.water.wa.gov.au/maps-and-data/maps/water-information-reporting2>