

Coal Seam Gas (CSG)

Compliance Unit (CSGCU)

Barcaldine Agforce June 2013

Outline

- Legislative and regulatory framework
- CSG Compliance and Engagement Plan 2013
- CSG Compliance Unit



Petroleum and Gas Legislative and Regulatory Framework – DNRM/EHP

- *Petroleum and Gas (Production and Safety) Act 2004*
 - Tenures management
 - Land access
 - Gas Safety
- *Water Act 2000*
 - Cumulative Management Areas
 - Baseline Assessments and Bore Assessments
 - Underground Water Impact Reports
 - Make Good
- *Environmental Protection Act 1994*
 - Environmental Authorities – required to operate
 - Environmental Management Plans & CSG Water Management Plans
 - Environmental Impact Statement Process – required for significant developments

Underground Water Rights and Obligations:

- There is a statutory right under the *Petroleum & Gas (Production & Safety) Act 2004* for petroleum authority holders to take and use the water associated with coal seam gas extraction for authorised activities.
- May have an effect on the capacity to supply water on some bores in the vicinity of CSG operations
- Under the *Water Act 2000*, petroleum tenure holders (CSG producers) are required to 'make good' projected and actual impacts on a water bore's capacity to supply resulting from their activities.
- This includes:
 - undertake a bore assessment
 - enter into a make good agreement with the bore owner
 - comply with the make good agreement
 - negotiate an agreement variation if requested

CSG Engagement and Compliance Plan 2013



Coal Seam Gas
Engagement and Compliance Plan
2013



- Released 21 February 2013
- Key part of State Government's overall strategy for the responsible oversight of the CSG industry in Qld
- Outlines DNRM's activities to achieve a balance between the interests of industry, rural landholders, regional communities and our environment
- Provides an overview of the CSG engagement and compliance activities to be undertaken in 2013
- These activities will be carried out by the CSG Compliance Unit (CSGCU), the Petroleum and Gas Inspectorate and other Directorates in the Department.
- Aligned to EHP's CSG/LNG Compliance Plan 2012/13

CSG Engagement and Compliance Summary Commitments for 2013

- Undertake random and scheduled audits and inspections of 250 CSG wells
- Audit 45 percent of all CSG drilling activities
- Inspect 80 percent of CSG seismic activities to ensure industry conducts activities in a safe manner and in compliance with Australian standards and codes
- Departmental officers will attend at least 20 landholder meetings
- Process landholder requests for information
- Assess groundwater impacts – landholder bores
- Investigate landholder complaints – wide range

CSG Compliance Unit (CSGCU)

- A one-stop shop for community/landholder issues, concerns or enquiries relating to CSG
- A multidisciplinary team with expertise in:
 - Groundwater
 - Environmental management
 - Petroleum and gas safety
 - Land access and compliance; and
 - Community engagement
- Investigates landholder complaints relating to CSG industry, including complaints about water bore impacts

CSGCU Engagement/Compliance

Category	Resolved Issues	Current Issues	Total Cases
Bores	90	12	102
CSG Operations	190	12	202
Environmental Services	119	21	140
Governance	172	5	177
Land	135	18	153
Water	131	8	139
Totals	837	76	913

Note: Figures current as at May 2013

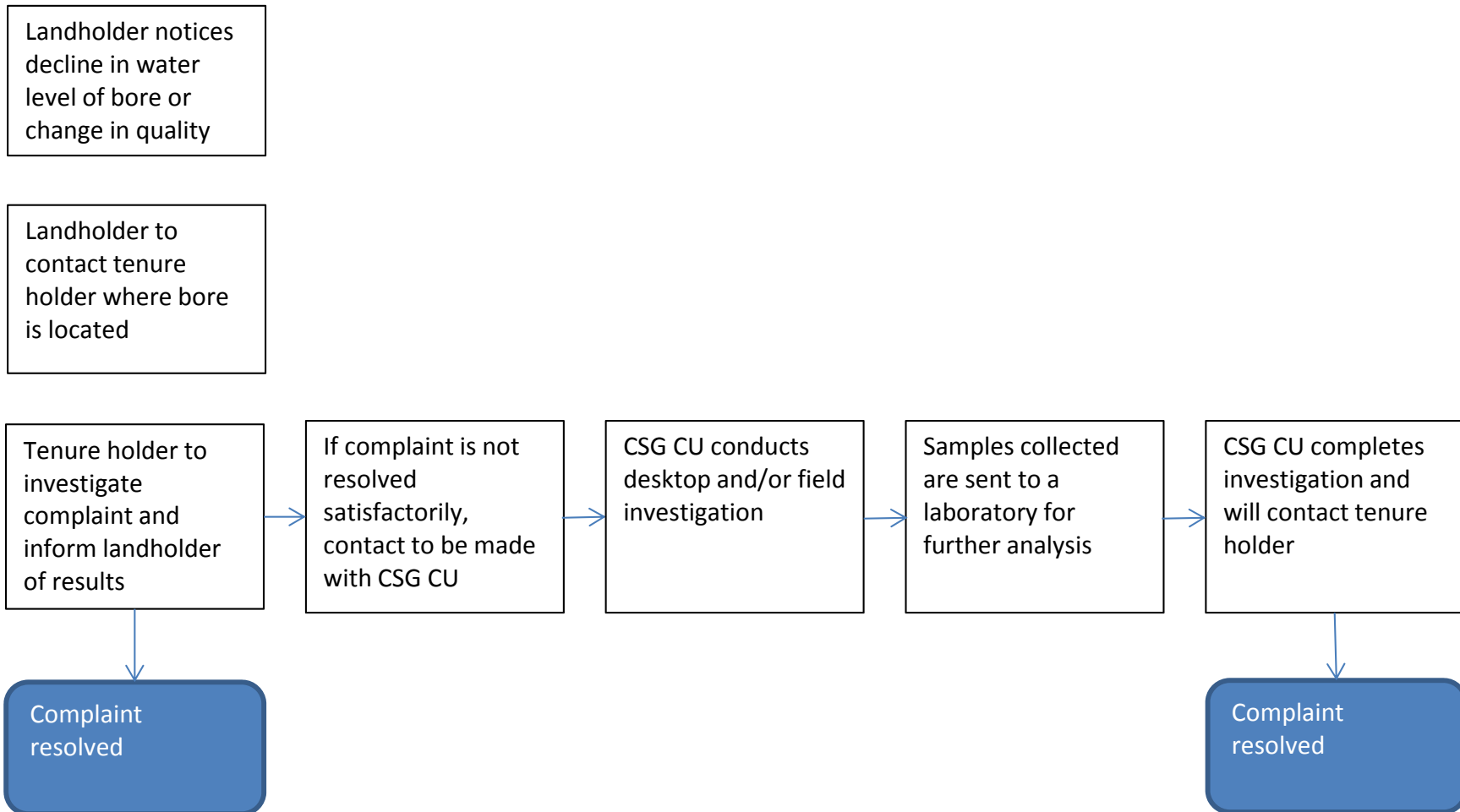
Groundwater Impact Assessment Team (GIAT)

- Comprised of 7 staff
 - Qualifications in geology, hydrogeology, environmental engineering
 - Over 40 years practical experience in groundwater assessment and water bore construction

GIAT Responsibilities

- Groundwater investigations of potentially impaired bores
- Implement and report on the independent 300 bore monitoring program
- Audit water monitoring bore construction, well completion reports for water monitoring bores and water sampling procedures
- Engagement with industry and community stakeholders on CSG development and impacts

Process for Lodging Bore Complaint



Questions



CSG Compliance Unit Contact details:

Phone: 07 4529 1500; **Email:** csg.enquiries@dnrm.qld.gov.au **DNRM Website:** www.dnrm.qld.gov.au