

QUESTION ON NOTICE

No. 1236

asked on Wednesday, 19 September 2018

MS A LEAHY ASKED THE MINISTER FOR NATURAL RESOURCES, MINES AND ENERGY (HON DR A LYNHAM)—

QUESTION:

With reference to the domestic water supplies for local government in Queensland—

Will the Minister advise the current level of water supply for each council in Queensland and the number of months of supply available to each council (reported separately by council)?

ANSWER:

The Department of Natural Resources, Mines and Energy requires water service providers—the majority of which are local authorities—to report annually on key performance indicators which include the number of months of supply remaining. This information is received in October each year.

The most recent key performance indicators data (received in October 2017) are at Attachment 1.

In addition, the department surveys water service providers on a voluntary basis regarding their water supply status each quarter. In South-East Queensland, the water supply grid is at 76 per cent (as at 25 September 2018). The number of months of supply this represents is not relevant as Seqwater has a restrictions regime and climate resilient infrastructure it can bring on line if and when required. Seqwater estimates the earliest it may need to trigger these responses is May 2019.

Based on the most up-to-date information held by the department on communities outside South-East Queensland (i.e. the Water Supply Status Survey of 1 July 2018), there were six communities reported as having less than 6 months' supply of water as at 1 July 2018 (along with the emergency plans in place to maintain supply) as follows:

Responses to July 2018 Water Supply Status Survey < 6 months supply			
Water Service Provider	Community	Estimated depletion date (at 1 July 2018)	Provider's emergency plans
Torres Strait Island Regional Council	Mer	Expected to deplete by 1 August 2018 (with no desalination).	Currently using four desalination units to meet demand.
	Warraber	Expected to deplete by 1 September (with no desalination).	Currently using one desalination unit to meet demand.
	St Pauls	Expected to deplete by 1 December 2018 (with no desalination).	Currently using primary water supply source (1 well) to meet demand.
	Lama		Currently using three desalination units to meet demand.
	Ugar	Expected to deplete by 1 September 2018 (without bore supply or desalination).	Currently using one desalination unit to meet demand
Townsville City Council	Paluma Township	Always reported as 3 monthss supply based on weir storage.	If drought occurs, council will truck water in.

Similarly, and noting that many supplies rely on replenishment by the annual wet season, 39 communities reported having between 6 and 12 months' supply of water as at 1 July 2018 as follows:

Responses to July 2018 Water Supply Status Survey Between 6 and 12 months' supply	
Water Service Provider	Community/ies
Barcoo Shire Council	Stonehenge
Charters Towers Regional Council	Charters Towers, Ravenswood, Greenvale and Pentland
Douglas Shire Council	Daintree, Mossman/Port Douglas and Whyanbeel
Etheridge Shire Council	Georgetown
Gympie Regional Council	Amamoor, Kandanga, Kilkivan and Goomeri
North Burnett Regional Council	Eidsvold, Gayndah, Monto, Mount Perry and Mundubbera
Toowoomba Regional Council	Cambooya, Clifton, Greenmount, Haden, Hodgson Vale, Nobby, Pittsworth and Vale View
Torres Strait Island Regional Council	Boigu, Erub, Kubin, Mabuiag, Masig, Poruma and Saibai
Western Downs Regional Council	Chinchilla, Condamine, Glenmorgan and Flinton
Woorabinda Aboriginal Shire Council	Woorabinda
Wujal Wujal Aboriginal Shire Council	Wujal Wujal

Appendix 1
2016-17 Water Supply Act KPI WSP provided data

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
Aurukun Shire Council	Aurukun Water	Potable	12
Balonne Shire Council	Bollon PW Supply	Potable	12
	Dirranbandi PW Supply	Potable	12
	Hebel PW Supply	Potable	12
	Mungindi PW Supply	Potable	12
	St George PW Supply	Potable	12
	Thallon PW Supply	Potable	12
	St George Raw-PT Supply	Raw-Partially treated	12
Banana Shire Council	Banana Water Supply	Potable	24
	Baralaba Water Supply	Potable	24
	Biloela Water Supply	Potable	48
	Callide Dam Water Supply	Potable	48
	Goovigen Water Supply	Potable	48
	Moura Water Supply	Potable	24
	Taroom Water Supply	Potable	60
	Thangool Water Supply	Potable	48
	Theodore Water Supply	Potable	24
	Cracow Water	Raw-Partially treated	12
	Wowan Water	Raw-Partially treated	24
Barcaldine Regional Council	Alpha Water	Potable	60
	Aramac Water	Potable	60
	Barcaldine Water	Potable	60
	Jericho Water	Potable	60
	Muttaburra Water	Potable	60
Barcoo Shire Council	Jundah Potable Water	Potable	12
	Stonehenge Potable Water	Potable	7
	Windorah Potable Water	Potable	14
	Jundah Raw Water	Raw-Partially treated	12
	Stonehenge Raw Water	Raw-Partially treated	7
	Windorah Raw Water	Raw-Partially treated	14
Blackall-Tambo Regional Council	Blackall Shire Water	Potable	5
	Tambo Shire Water	Potable	5
Boulia Shire Council	Boulia Water	Potable	60
	Urandangie Water	Potable	60
Bulloo Shire Council	Thargomindah Water	Potable	NR
	Hungerford Raw	Raw-Partially treated	NR
Bundaberg Regional Council	Bundaberg Water Service Area	Potable	12
	Gin Gin Water Service Area	Potable	12
	Gooburrum Water Service Area	Potable	12
	Gregory River Water Service Area	Potable	12
	Kalkie Water Service Area	Potable	12
	Lake Monduran Water Service Area	Potable	12

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
	Moore Park Beach Water Service Area	Potable	12
	River Park Water Service Area	Potable	12
	Rocky Point Water Service Area	Potable	12
	Wallaville Water Service Area	Potable	12
	Burnett Downs Water Service Area	Raw-Partially treated	12
	Moore Park Beach Water Service Area	Raw-Partially treated	12
Burdekin Shire Council	Ayr/Brandon Water Supply	Potable	24
	Giru Water Supply	Potable	24
	Home Hill Water Supply	Potable	24
	Mount Kelly Water Supply	Potable	24
Burke Shire Council	Burketown PW	Potable	12
	Gregory PW	Potable	0
Cairns Regional Council	Babinda	Potable	12
	Bartle Frere	Potable	12
	Bellenden Ker	Potable	12
	Bramston Beach	Potable	12
	Copperlode/Behana	Potable	24
	Fishery Falls	Potable	12
	Miriwinni	Potable	12
	Mountain View	Potable	12
	Orchid Valley	Potable	12
Carpentaria Shire Council	Normanton	Potable	23
Cassowary Coast Regional Council	Cardwell Water	Potable	24
	Innisfail Water	Potable	24
	Nyleta Water	Potable	24
	Tully Water	Potable	24
Central Highlands Regional Council	Anakie Town Water	Potable	60
	Bauhinia Downs Water	Potable	60
	Blackwater Water	Potable	40
	Bluff Water	Potable	40
	Capella Water	Potable	10
	Comet Water	Potable	18
	Dingo Water	Potable	18
	Duaringa Water	Potable	30
	Emerald Water	Potable	40
	Rolleston Water	Potable	18
	Sapphire-Rubyvale Water	Potable	60
	Springsure Water	Potable	48
	Tieri Water	Potable	40
Charters Towers Regional Council	Charters Towers PW	Potable	12
	Greenvale PW	Potable	12
	Pentland PW	Potable	12
	Ravenswood Raw-PT	Raw-Partially treated	12

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
Cherbourg Aboriginal Shire Council	Cherbourg Water	Potable	12
Cloncurry Shire Council	Cloncurry water	Potable	18
	Dajarra Raw/PT	Raw-Partially treated	18
	Kajabbi Raw/PT	Raw-Partially treated	10
Cook Shire Council	Coen Water	Potable	12
	Cooktown Water	Potable	12
	Lakeland Water	Potable	12
	Laura Water	Potable	12
Croydon Shire Council	Croydon Town Water Supply	Potable	48
Diamantina Shire Council	Bedourie Bore Water	Potable	60
	Birdsville Bore Water	Potable	60
	Birdsville River water nonpotable	Raw-Partially treated	3
Doomadgee Aboriginal Shire Council	Doomadgee Aboriginal Shire Water	Potable	24
Douglas Shire Council	Daintree	Potable	MD
	Mossman/Port Douglas	Potable	MD
	Whyanbeel	Potable	MD
	Dagmar Heights	Raw-Partially treated	MD
Etheridge Shire Council	Forsyth Water Supply	Potable	12
	Georgetown Water Supply	Potable	12
Flinders Shire Council	Hughenden Water Supply	Potable	36
	Prairie Water Supply	Potable	36
	Stamford Water Supply	Potable	36
	Torrens Creek Water Supply	Potable	36
Fraser Coast Regional Council	Hervey Bay PW	Potable	27
	Teddington WTP	Potable	22
	Tiaro WTP	Potable	24
Gladstone Area Water Board	Water Treatment Plants	Potable	99
	Awoonga Dam	Raw-Partially treated	99
Gladstone Regional Council	Agnes Water/1770 Water	Potable	60
	Bororen Water	Potable	60
	Lake Awoonga Water	Potable	60
	Miriam Vale Water	Potable	60
Gold Coast City Council	GC Potable	Potable	NR
Goondiwindi Regional Council	Goondiwindi Water	Potable	24
	Inglewood Water	Potable	24
	Talwood Water	Potable	18
	Texas Water	Potable	24
	Yelarbon Water	Potable	24
	Bungunya Water	Raw-Partially treated	12
	Toobeah Water	Raw-Partially treated	12
Gympie Regional Council	Amamoor	Potable	6
	Cooloola Cove/Tin Can Bay	Potable	60
	Goomeri Water	Potable	12
	Gympie and Southside	Potable	24

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
	Imbil Water	Potable	24
	Kandanga	Potable	6
	Kilkivan Water	Potable	6
	Rainbow Beach Water	Potable	60
Hinchinbrook Shire Council	Hinchinbrook Shire Water	Potable	12
Hope Vale Aboriginal Shire Council	Hope Vale Water	Potable	60
Isaac Regional Council	Carmila Water Supply	Potable	12
	Clermont Water Supply	Potable	12
	Dysart Water Supply	Potable	12
	Glenden Water Supply	Potable	12
	Middlemount Water Supply	Potable	12
	Moranbah Water Supply	Potable	12
	Nebo Water Supply	Potable	12
	St Lawrence Water Supply	Potable	12
Kowanyama Aboriginal Shire Council	Kowanyama	Potable	12
Livingstone Shire Council	CCWSS	Potable	24
	MWSS	Potable	24
	OWSS	Raw-Partially treated	12
Lockhart River Aboriginal Shire Council	Lockhart River	Potable	12
Logan City Council	Logan Potable	Potable	NR
Longreach Regional Council	Ilfracombe Water	Potable	22
	Isisford Water	Potable	22
	Longreach Water	Potable	20
	Yaraka Water	Potable	12
	Ilfracombe Bore Water	Raw-Partially treated	24
	Ilfracombe Raw	Raw-Partially treated	22
	Isisford Raw Water	Raw-Partially treated	22
	Longreach Raw Water	Raw-Partially treated	20
	Yaraka Bore Water	Raw-Partially treated	24
	Yaraka Raw Water	Raw-Partially treated	21
Mackay Regional Council	Mackay Potable Water	Potable	12
Mapoon Aboriginal Shire Council	Mapoon Aboriginal Shire Water	Potable	12
Maranoa Regional Council	Amby	Potable	12
	Injune	Potable	12
	Jackson	Potable	12
	Mitchell	Potable	12
	Muckadilla	Potable	12
	Mungallala	Potable	12
	Roma	Potable	12
	Surat	Potable	12
	Wallumbilla	Potable	12
	Yuleba	Potable	12

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
Mareeba Shire Council	Chillagoe Water	Potable	24
	Dimbulah Water	Potable	24
	Kuranda Water	Potable	24
	Mareeba Water	Potable	24
	Mt Molloy Water	Raw-Partially treated	24
McKinlay Shire Council	Gilliat	Potable	12
	Julia Creek	Potable	12
	Kynuna	Potable	12
	McKinlay	Potable	12
	Nelia	Potable	12
	Oorindi	Potable	12
Mornington Shire Council	Mornington Shire Water	Potable	24
Mount Isa Water Board	MIWB Potable Water	Potable	51
	MIWB Non-potable Water	Raw-Partially treated	51
Mount Isa City Council	Camooweal Water	Potable	0
	Mt Isa City Water	Potable	90
Murweh Shire Council	AWS	Potable	NR
	CWS	Potable	NR
	MWS	Potable	NR
Napranum Aboriginal Shire Council	Napranum Aboriginal Shire Water	Potable	12
North Burnett Regional Council	Biggenden Water Supply	Potable	12
	Eidsvold Water Supply	Potable	60
	Gayndah Water Supply	Potable	60
	Monto Water Supply	Potable	60
	Mount Perry Water	Potable	12
	Mulgildie Water Supply	Potable	12
	Mundubbera Water Supply	Potable	60
Palm Island Aboriginal Shire Council	Palm Island Water	Potable	24
Paroo Shire Council	Cunnamulla	Potable	60
	Eulo	Potable	60
	Wyandra	Potable	60
	Yowah	Potable	60
Pormpuraaw Aboriginal Shire Council	Pormpuraaw	Potable	12
QBWSA (Seqwater)	Seqwater	Potable	72
Quilpie Shire Council	Eromanga Water	Potable	12
	Quilpie Water	Potable	12
QUU	QUU Water - Potable	Potable	NR
Redland City Council	Redlands Potable	Potable	NR
Richmond Shire Council	Richmond Shire Water	Potable	60
Rockhampton Regional Council	MMWSS	Potable	27
	RWSS	Potable	18
	FBWSS	Raw-Partially treated	12
RTA Weipa Pty Ltd	Rocky Point	Potable	NR

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
	Trunding	Potable	NR
	Nanum	Potable	NR
	Evans Landing	Potable	NR
	Airport	Potable	NR
South Burnett Regional Council	Blackbutt	Potable	24
	Kingaroy	Potable	24
	Murgon	Potable	24
	Nanango	Potable	24
	Proston	Potable	24
	Wondai	Potable	24
	Kumbia	Raw-Partially treated	24
	Proston Rural Supply	Raw-Partially treated	24
	Wooroolin	Raw-Partially treated	24
Southern Downs Regional Council	Dalveen Water Supply	Potable	38
	Killarney Water Supply	Potable	30
	Leyburn Water Supply	Potable	19
	Pratten Water Supply	Potable	36
	Stanthorpe Water Supply	Potable	46
	Wallangarra Water Supply	Potable	181
	Warwick Water Supply	Potable	60
	Karara Water Supply	Raw-Partially treated	42
Tablelands Regional Council	Atherton Water	Potable	12
	Bellview Estate Water	Potable	12
	Cassowary Heights Water	Potable	12
	Herberton Water	Potable	12
	High Country Estate Water	Potable	12
	MAWSS Water	Potable	12
	Millaa Millaa Water	Potable	12
	Millstream Estates Water	Potable	12
	Mt Garnet Water	Potable	12
	Ravenshoe Water	Potable	12
	Tinaroo Park Water	Potable	12
	Walkamin Water	Potable	12
	Yungaburra Water	Potable	12
The State of Queensland - Department of Local Government, Community, Recovery and Resilience	Northern Peninsula Area	Potable	0
Toowoomba Regional Council	Cambooya Water	Potable	12
	Cecil Plains Water	Potable	132
	Clifton Water	Potable	12
	Greenmount Water	Potable	12
	Haden Water	Potable	12

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
	Hodgson Vale Water	Potable	12
	Millmerran Water	Potable	28
	Nobby Water	Potable	14
	Pittsworth Water	Potable	12
	Toowoomba Bulk Water	Potable	54
	Vale View Water	Potable	32
	Wyreema Water	Potable	54
	Yarraman Water	Potable	33
	Kulpi Raw-PT Water	Raw-Partially treated	12
Torres Shire Council	Torres SC Potable water	Potable	32.4
	Torres SC Non-potable water	Non-potable	MD
Torres Strait Island RC	Badu Water	Potable	MD
	Boigu Water	Potable	6
	Dauan Water	Potable	12
	Erub Water	Potable	10
	Hammond Water	Potable	30
	Iama Water	Potable	0
	Kubin Water	Potable	8
	Mabuiag Water	Potable	6
	Masig Water	Potable	3
	Mer Water	Potable	1
	Poruma Water	Potable	3
	Saibai Water	Potable	8
	St Pauls Water	Potable	7
	Ugar Water	Potable	5
	Warraber Water	Potable	7
Townsville City Council	Townsville Water	Potable	11
	Townsville Nonpotable	Raw-Partially treated	0
UnityWater	Moreton Bay RC - Potable	Potable	NR
	Sunshine Coast RC - Potable	Potable	NR
Western Downs Regional Council	Bell WTP	Potable	12
	Chinchilla WTP	Potable	12
	Condamine WTP	Potable	12
	Dalby WTP	Potable	60
	Jandowae WTP	Potable	12
	Miles WTP	Potable	60
	Wandoan WTP	Potable	60
	Warra WTP	Potable	12
	Brigalow WTP	Raw-Partially treated	7
	Dulacca WTP	Raw-Partially treated	12
	Flinton WTP	Raw-Partially treated	7
	Glenmorgan WTP	Raw-Partially treated	12
	Jimbour WTP	Raw-Partially treated	60
	Kaimikillenbun WTP	Raw-Partially treated	60
	Kogan Water	Raw-Partially treated	60

Council	Water supply scheme	Type of water supply	Months of supply remaining at 30 June 2017
	Meandarra WTP	Raw-Partially treated	60
	Moonie WTP	Raw-Partially treated	60
	Tara WTP	Raw-Partially treated	60
	The Gums WTP	Raw-Partially treated	60
	Westmar WTP	Raw-Partially treated	60
Whitsunday Regional Council	Bowen PWS	Potable	48
	Coastal WTP	Potable	48
	Collinsville WTP	Potable	48
	Proserpine PWS	Potable	48
Winton Shire Council	Winton Water	Potable	12
Woorabinda Aboriginal Shire Council	Woorabinda Water	Potable	12
Wujal Wujal Aboriginal Shire Council	Wujal Wujal	Potable	12
Yarrabah Aboriginal Shire Council	Yarrabah Water	Potable	24