



# Southern Suburbs Rising Main project

## 1.0 DESCRIPTION OF WORKS:

The 11.15km pipeline will run mainly in existing drainage and road reserves through Annandale, Idalia and Oonoonba before crossing the Townsville State Development Area to Cleveland Bay.

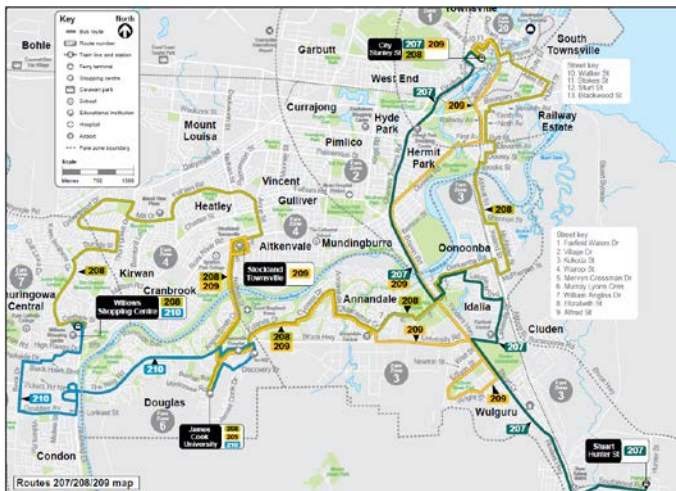
The design includes:

- 710mm diameter pipeline through Annandale, Murray and Idalia mainly using open trench construction except for some road crossings.
- 900mm diameter pipeline will link to an existing sewer main in Oonoonba. This pipeline will continue, again mainly using open trench construction to Port Access Road.
- A 1000mm pipeline from Port Access Road to Cleveland Bay Eastern Pressure Rising Main.

### BUS STOPS

Several bus routes may be affected during works activities across/through roads and intersections (refer diagram)

- **Route 208**



route 208		Townsville City to Willows via Hospital/ University servicing Annandale, Stockland													
Monday to Friday														Saturday	
am	am	am	am	am	pm	pm	pm	pm	pm	pm	pm	pm	pm	am	pm
City Mall Stanley St	6:12	7:12	8:12	9:12	10:12	11:12	12:12	1:12	2:12	3:12	4:12	5:12	6:12	7:55	9:25
Jully St/Allen St	6:21	7:21	8:21	9:21	10:21	11:21	12:21	1:21	2:21	3:21	4:21	5:21	6:21	8:02	9:32
Tut St/Tenth Av	6:27	7:27	8:27	9:27	10:27	11:27	12:27	1:27	2:27	3:27	4:27	5:27	6:27	8:10	9:40
McPherson St/Ireland St	6:33	7:33	8:33	9:33	10:33	11:33	12:33	1:33	2:33	3:33	4:33	5:33	6:33	8:16	9:46
Oonoonba Rd/Fairfield Waters Dr	6:37	7:37	8:37	9:37	10:37	11:37	12:37	1:37	2:37	3:37	4:37	5:37	6:37	8:19	9:49
Annandale Central	6:44	7:44	8:44	9:44	10:44	11:44	12:44	1:44	2:44	3:44	4:44	5:44	6:44	8:25	9:55
folandia Dr/Cypress Drive	6:49	7:49	8:49	9:49	10:49	11:49	12:49	1:49	2:49	3:49	4:49	5:49	6:49	8:30	10:00
Townsville Hospital	6:54	7:54	8:54	9:54	10:54	11:54	12:54	1:54	2:54	3:54	4:54	5:54	6:54	8:35	10:05
University (Student Admin)	6:57	7:57	8:57	9:57	10:57	11:57	12:57	1:57	2:57	3:57	4:57	5:57	6:57	8:40	10:10
Stockland Townsville	7:05	8:05	9:05	10:05	11:05	12:05	1:05	2:05	3:05	4:05	5:05	6:05	7:05	8:48	10:18
Julham Rd/Palmerston St	7:10	8:10	9:10	10:10	11:10	12:10	1:10	2:10	3:10	4:10	5:10	6:10	7:10	8:53	10:23
Allis Dr/Thumgowa Dr	7:16	8:16	9:16	10:16	11:16	12:16	1:16	2:16	3:16	4:16	5:16	6:16	7:16	8:58	10:28
Gem Brothers/Burda St	7:22	8:22	9:22	10:22	11:22	12:22	1:22	2:22	3:22	4:22	5:22	6:22	7:22	9:06	10:36
Willows Shopping Centre	7:29	8:29	9:29	10:29	11:29	12:29	1:29	2:29	3:29	4:29	5:29	6:29	7:29	9:11	10:41

Monday to Friday														Saturday	
am	am	am	am	am	pm	pm	pm	pm	pm	pm	pm	pm	pm	am	pm
Willows Shopping Centre	6:45	7:45	8:45	9:45	10:45	11:45	12:45	1:45	2:45	3:45	4:45	5:45	6:45	8:00	9:30
Gem Brothers/Burda St	6:51	7:51	8:51	9:51	10:51	11:51	12:51	1:51	2:51	3:51	4:51	5:51	6:51	8:05	9:35
Allis Dr/Thumgowa Rd	6:57	7:57	8:57	9:57	10:57	11:57	12:57	1:57	2:57	3:57	4:57	5:57	6:57	8:11	9:41
Townsville Hospital	7:03	8:03	9:03	10:03	11:03	12:03	1:03	2:03	3:03	4:03	5:03	6:03	7:03	8:16	9:46
Stockland Townsville	7:10	8:10	9:10	10:10	11:10	12:10	1:10	2:10	3:10	4:10	5:10	6:10	7:10	8:24	9:54
University (Student Admin)	7:18	8:18	9:18	10:18	11:18	12:18	1:18	2:18	3:18	4:18	5:18	6:18	7:18	8:32	10:02
Townsville Hospital	7:21	8:21	9:21	10:21	11:21	12:21	1:21	2:21	3:21	4:21	5:21	6:21	7:21	8:34	10:04
folandia Dr/Cypress Dr	7:26	8:26	9:26	10:26	11:26	12:26	1:26	2:26	3:26	4:26	5:26	6:26	7:26	8:39	10:09
Annandale Central	7:31	8:31	9:31	10:31	11:31	12:31	1:31	2:31	3:31	4:31	5:31	6:31	7:31	8:44	10:14
Oonoonba Rd/Fairfield Waters Dr	7:37	8:37	9:37	10:37	11:37	12:37	1:37	2:37	3:37	4:37	5:37	6:37	7:37	8:52	10:22
McPherson St/Ireland St	7:41	8:41	9:41	10:41	11:41	12:41	1:41	2:41	3:41	4:41	5:41	6:41	7:41	8:54	10:24
Tut St/Tenth Av	7:48	8:48	9:48	10:48	11:48	12:48	1:48	2:48	3:48	4:48	5:48	6:48	7:48	9:02	10:32
Jully St/Allen St	7:52	8:52	9:52	10:52	11:52	12:52	1:52	2:52	3:52	4:52	5:52	6:52	7:52	9:06	10:36
City Mall Stanley St	8:02	9:02	10:02	11:02	12:02	1:02	2:02	3:02	4:02	5:02	6:02	7:02	8:02	9:15	10:45

Generally open trench construction will be utilised during construction except when crossing major roadways and the railway line. Trenchless directional boring methods will be used to reduce surface disruption at these times.

Safety fencing, signage and traffic control will be in place during construction to keep residents and motorists safe.

The project specification requires all sites to be restored to their original condition once construction is completed. It is important to note private structures or enhancements made in council property may not be replaced.

## 2.0 PROJECT IMPACTS:

Works and project impacts will involve:

- Excavation work (2-4m deep) and vehicle movement will be required along the pipeline route in the drainage and road reserves.
- Fenced work area(s) for the contractor and machinery will be established around the excavation area.

- Large, heavy machinery operating
- Minor noise and dust
- Removal of irrigation, grass, trees and shrubs within the pipeline work area/route (significante trees will try to be kept)
- Changed traffic conditions when excavation work is required near, under or across roads
- Hours of work Monday to Friday 6.30am to 6pm. Saturday 6.30am to 2pm. Night works may be required and will be communicated separately in advance of works commencing.
- Changed traffic conditions when works are required to cross or tunnel beneath roads and intersections. Traffic management will be in place to assist drivers
- Installation of temporary safety fencing and protective barriers adjacent to excavation.

### 3.0 Location

Cassia Court and Yolanda Drive, Annandale to Cleveland Bay pump station, Stuart

**Councillor Verena Coombe, Division 6**

**Cr Les Walker, Division 10**

<b>Streets impacted by works in Division 6 and 10:</b>	
<b>Directly (under the road/through intersection)</b>	
• Annandale Drive	• Glendale Drive
• Lakeside Drive	• Abbott Street
• Stuart Drive	• Rail Crossing (Abbott Street)
• River Boulevard/Fairfield Waters Drive	•
<b>Indirectly/nearby</b>	
<b>Zone 1</b>	
• Cassia Court	• Casurina Drive
• Cypress Drive	• Jonquil Crescent
• Yolanda Drive	
<b>Zone 2</b>	
• Boronia Drive	• Sunbury Court
• River Park Drive	Laroona Court
• Sunbury Court	Manersley Place
• Mayneside Circuit	
<b>Zone 3</b>	
• Oonoonba Road	• Laroona Court
• Kokoda Street	• Milne Street
• Stuart Drive	• Gorari Street
• Murray Lyons Crescent	•
<b>Zone 4</b>	
• Oonoonba Road	• Lakeside Drive
• Abbott Street	• Shannon Street
• Murray Lyons Crescent	
<b>Zone 5</b>	
• Ron Mclean Drive	

### FURTHER INFORMATION

**Contact:** Peter Johnson,      **Email:** Peter.Johnson@townsville.qld.gov.au      **Mobile::** 0417 525 294

#### DISCLAIMER

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