

**MINUTES OF THE ASHTON COAL  
COMMUNITY CONSULTATIVE COMMITTEE MEETING  
Thursday 22 February 2018  
ASHTON COAL ADMINISTRATION OFFICE**

**Attendees**

Margaret MacDonald-Hill	(MMH) Chairperson
Godfrey Adamthwaite	(GA) Singleton Shire Council (SSC)
Debbie Richards	(DR) Community Representative
John McInerney	(JM) Community Representative
Michael Bestic	(MB) Community Representative
Aaron McGuigan	(AM) Company Rep (Operations Manager)
Phil Brown	(PB) Company Rep (Environment & Community Superintendent)
Lachlan Crawford	(LC) Company Rep (Environment & Community Coordinator (contract))

**1. Opening and Welcome**

- Chairperson opened the meeting at 2:05pm.
- Welcome to AM, as new member of CCC, and new Ashton Operations Manager.

**2. Apologies**

- Nil

**3. Declaration of Pecuniary Interest by Community Representatives**

- MMH advised no change in her previous declarations
- AM, as new member of CCC has signed *Pecuniary Interest* and *Code of Conduct* forms.
- No change to community representatives' pecuniary interests previously declared.

**4. Minutes from Previous Meeting**

- Minutes from the meeting held 05 October 2017 were accepted as a true and accurate record:  
**Moved:** Godfrey Adamthwaite **Seconded:** Debbie Richards

**5. Business Arising from Previous Minutes**

*Refer to presentation*

- JM enquired about the demolition of Camberwell houses, and potential asbestos risk from derelict houses not proposed for demolition.
- JM and DR stated that email with previous minutes not received. Future minutes to be delivered hardcopy.
- Inspection of Bowman's Creek Diversions to be carried over to next meeting, if community reps interested.

**6. Correspondence**

- 6/10/17 email on Camberwell house demolition locations from LC to CCC
- 15/1/18 email link to Management Plans from PB to CCC

**7. Company Reports and Overview of Activities**

**7.1 Ashton Operations Update**

*Refer to presentation*

**7.2 Monitoring and Environmental Performance**

*Refer to handout*

**7.3 Community Complaints and response to complaints**

*Refer to presentation*

**7.4 Environmental Activities Update**

*Refer to presentation*

- DR enquired whether Green Cestrum was a target species for weed control program, as it is a significant livestock health risk. LC stated that it will be included as a priority species for future control.

- MB enquired about apparent poor condition of woodland rehabilitation on north face of NEOC overburden emplacement. LC/PB stated that no specific observations of concern, but a lot of vegetation (rehab and natural) suffering from current drought conditions and will inspect.

### **7.5 Camberwell Update**

*Refer to presentation.*

### **8. General Business**

- MB enquired whether any proposed developments in near future that would be of interest to community reps. AM stated that business as usual for immediate future, and no new developments proposed.

### **9. Actions**

- All CCC correspondence to be delivered by hardcopy to JM and DR (PB/LC).
- Green Cestrum to be included as target species in Ashton weed control program (LC).
- Inspect condition of woodland rehab on northern face of NEOC overburden emplacement (LC).
- Proposed inspection of Bowman's Creek Diversion for interested members (PB/LC)

### **10. Date for Next Meeting**

Next Meeting: Thursday 28 June 2018, 2:00pm.

**MEETING CLOSED 2:50pm**



**Community  
Consultative  
Committee**

**22 February 2018**



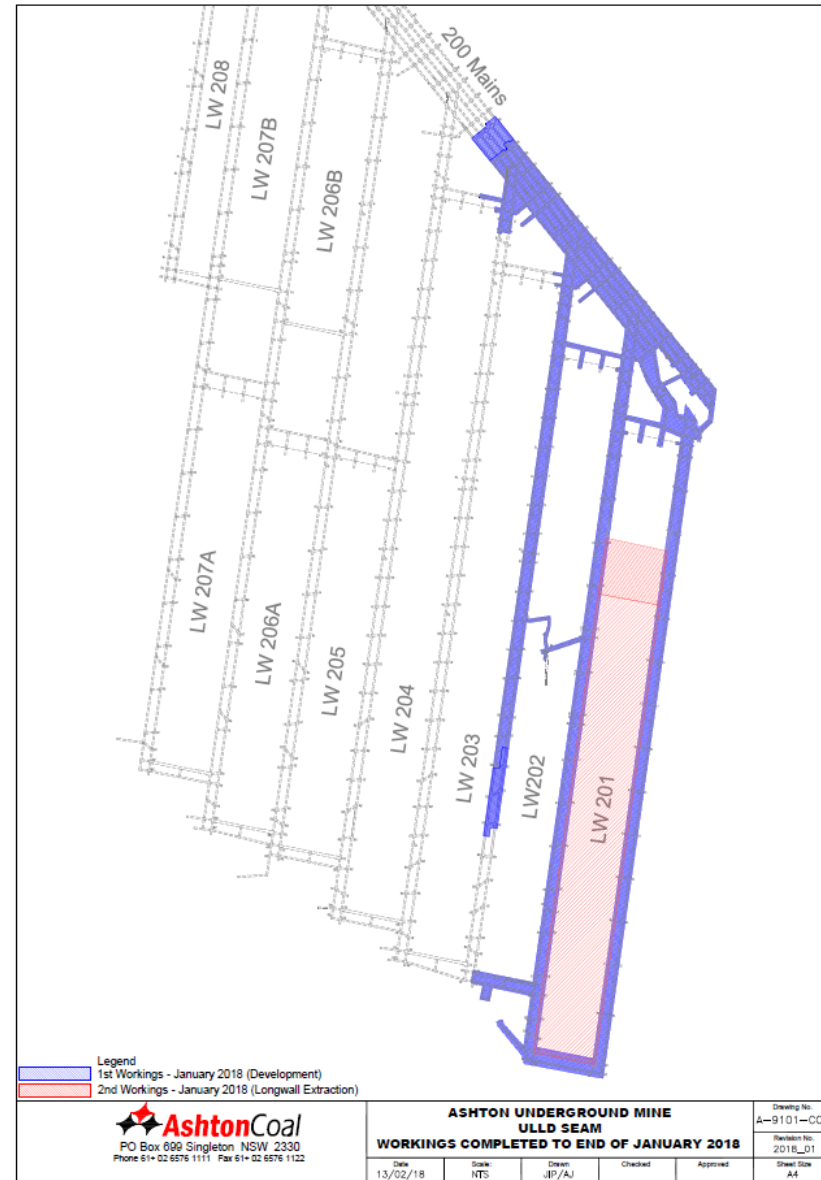
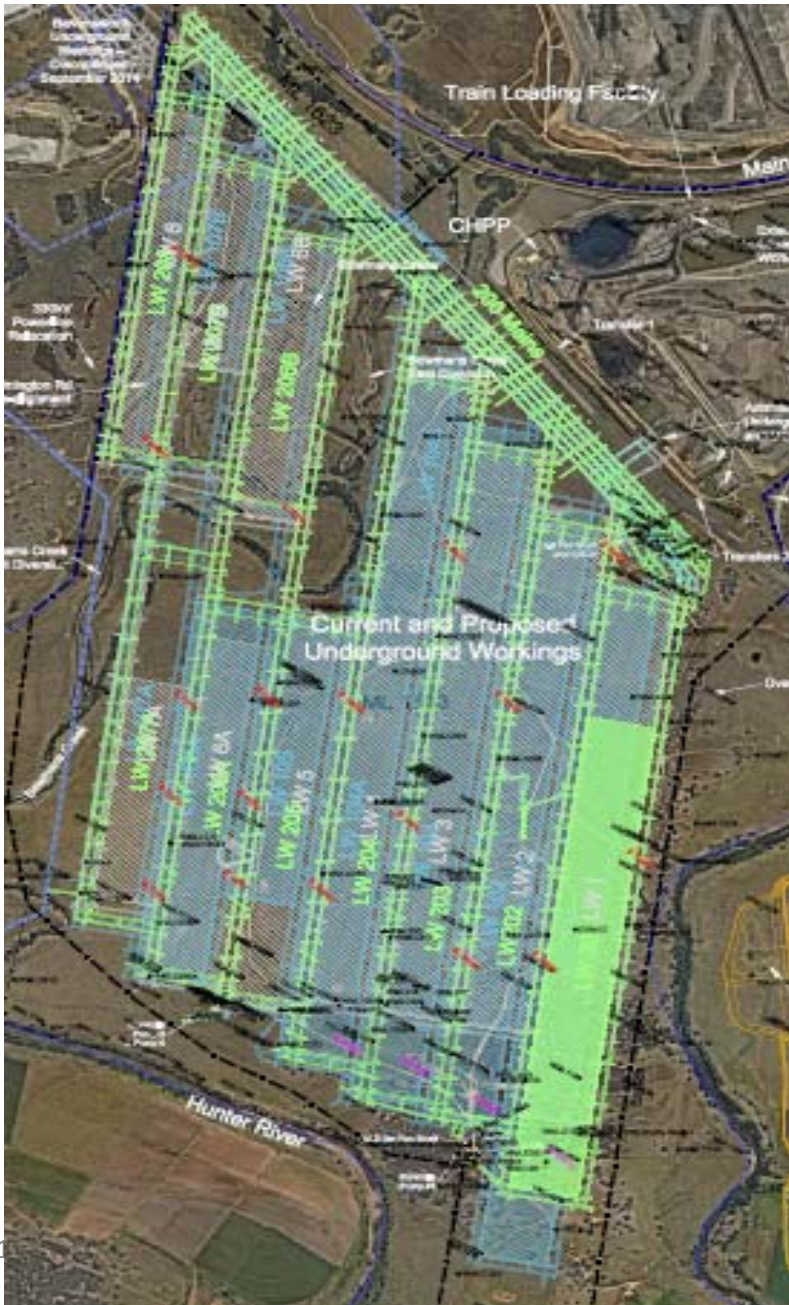
# Action List

ITEM	RESPONSIBILITY	PROGRESS UPDATE
Confirm dates for CSP application determination.	LC	Second application window for 2017 determined.  First window for 2018 due by 31 March.
Confirm street addresses for Camberwell houses scheduled for demolition.	LC	Email sent to CCC members 6/10/17: <ul style="list-style-type: none"><li>• 19 Dyrning St</li><li>• 94 Glennies Creek Rd</li><li>• 23 &amp; 25 Alpha St</li></ul>
Arrangements to be made to take interested CCC members on inspection of Bowman's Creek Diversions.	PB	Following meeting, or date to be confirmed

# Ashton Mine Production CY2018

Ashton Coal Key Statistics		
	2018 Budget	2018 Actual
ROM (t)	372,657	361,992
Product Coal (t)	174,308	150,491
Total Coal Sales (t)	83,468	0
Lost Time Injury (LTIFR)	29 (proposed)	22.7
Total Recordable Injuries (TRIFR)	No target	0
Total Employees (FTE)		245
Complaints	0	0
Environmental Incidents	0	0

# Current Mining Area



## b. Environment Monitoring Data

- Refer to attachment to Agenda

# Complaints

No complaints received since the last meeting



# Environmental Update

## Community

- Upcoming Community Support applications due by 31 March 2018.

## Government

- Annual Environmental Management Report in preparation (due end of March).
- EPL Annual Review in preparation (due 1 May).
- Water Management Plan endorsed by DPI-W, but not approved by DPE

## Monitoring

- Archaeology – cataloguing of artefacts.
- Monthly noise monitoring undertaken. No issues identified.
- Relocated site meteorological monitoring station to NEOC rehab (no change to the Camberwell station)

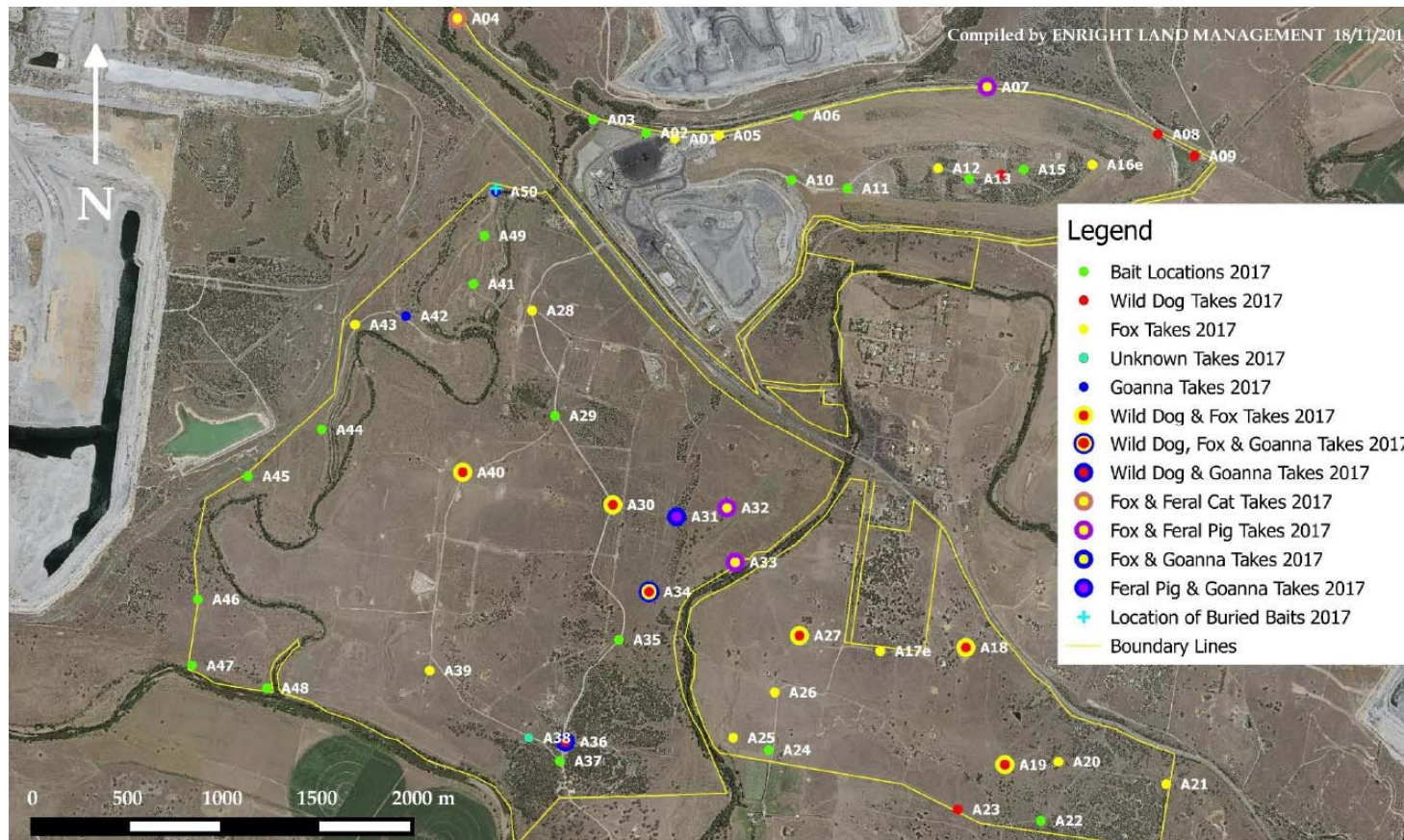
## Property

- Weed spraying along banks of Glennies Creek, Bowman's Creek and properties.
- Tree planting upgrade – area has been ripped and fenced. Plants on order for late February, planned for March 2018 due to dry spell.

# Environmental Update

## Property

- Feral animal control program
  - Spring (19/10/17 - 2/11/17) - 52 baiting stations, replaced weekly for 3 weeks
  - 28 fox takes; 11 wild dog takes; 5 pig takes; 1 feral cat take



- Next program commence early winter (CHPP, NEOC, UG surface).

# Camberwell update

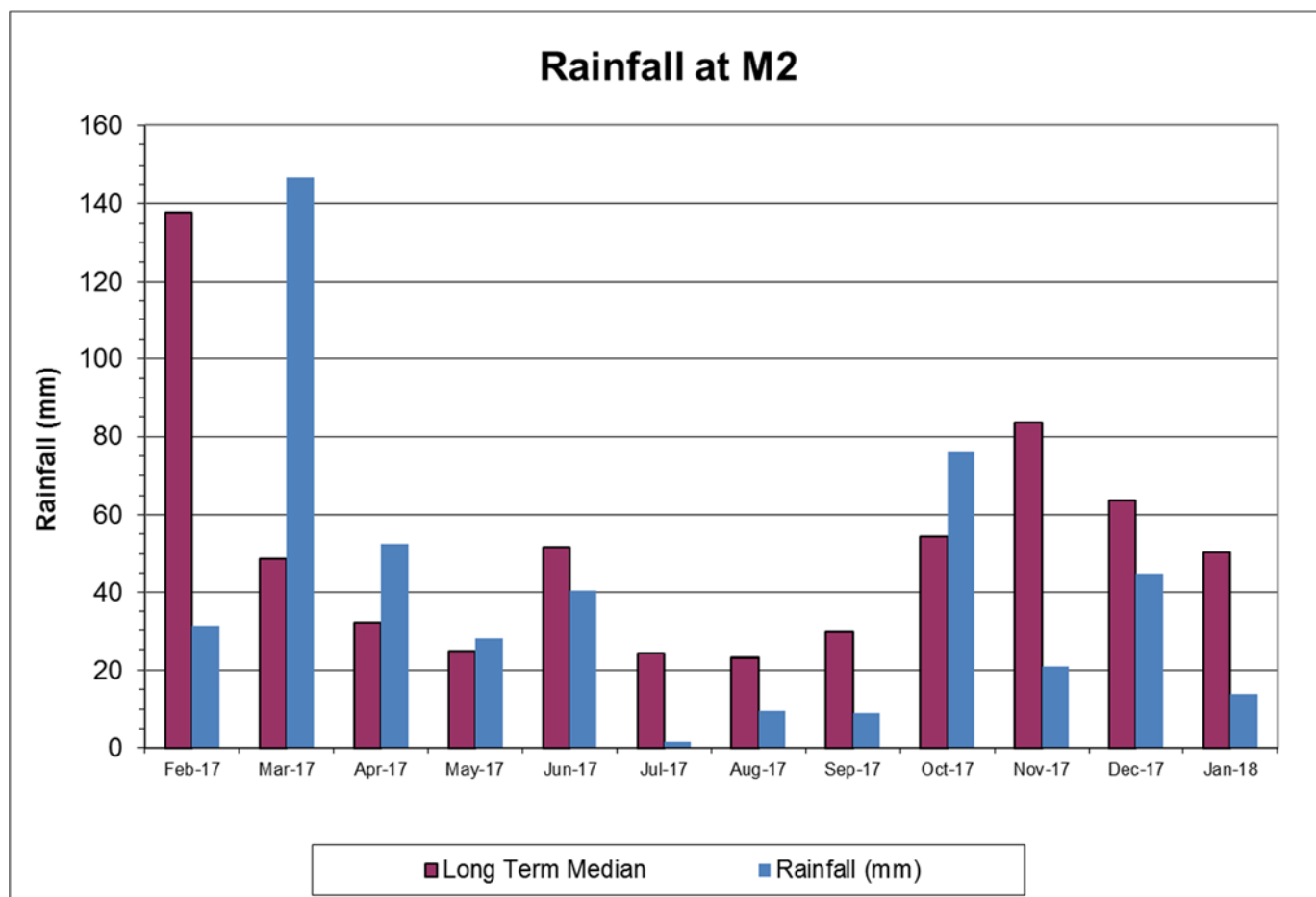
- Camberwell property
  - 33 homes tenanted
  - 3 homes vacant; 1 land only vacant
  - External approvals obtained for demolition.

# Any Questions?

ASHTON COAL COMMUNITY CONSULTATIVE COMMITTEE

ENVIRONMENTAL MONITORING DATA: FEBRUARY 2018

Rainfall



2017 Total Rainfall: 519mm

2018 Total Rainfall YTD (19/2/18): 18.6mm

Air Quality

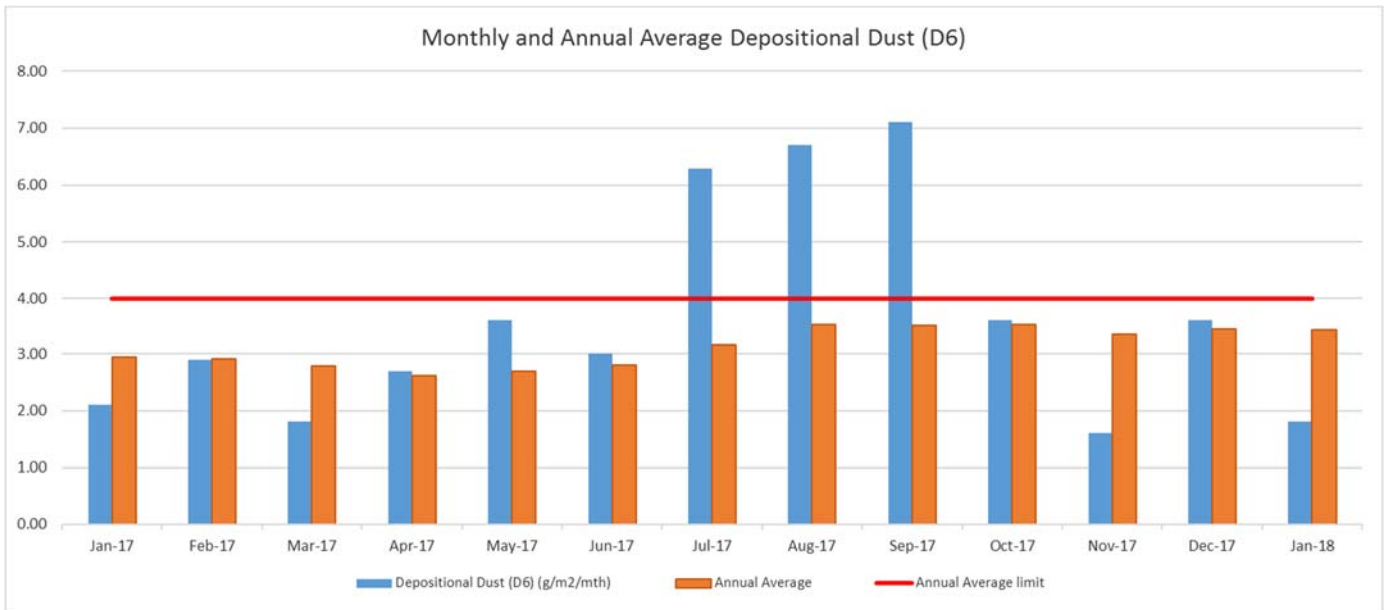


Key

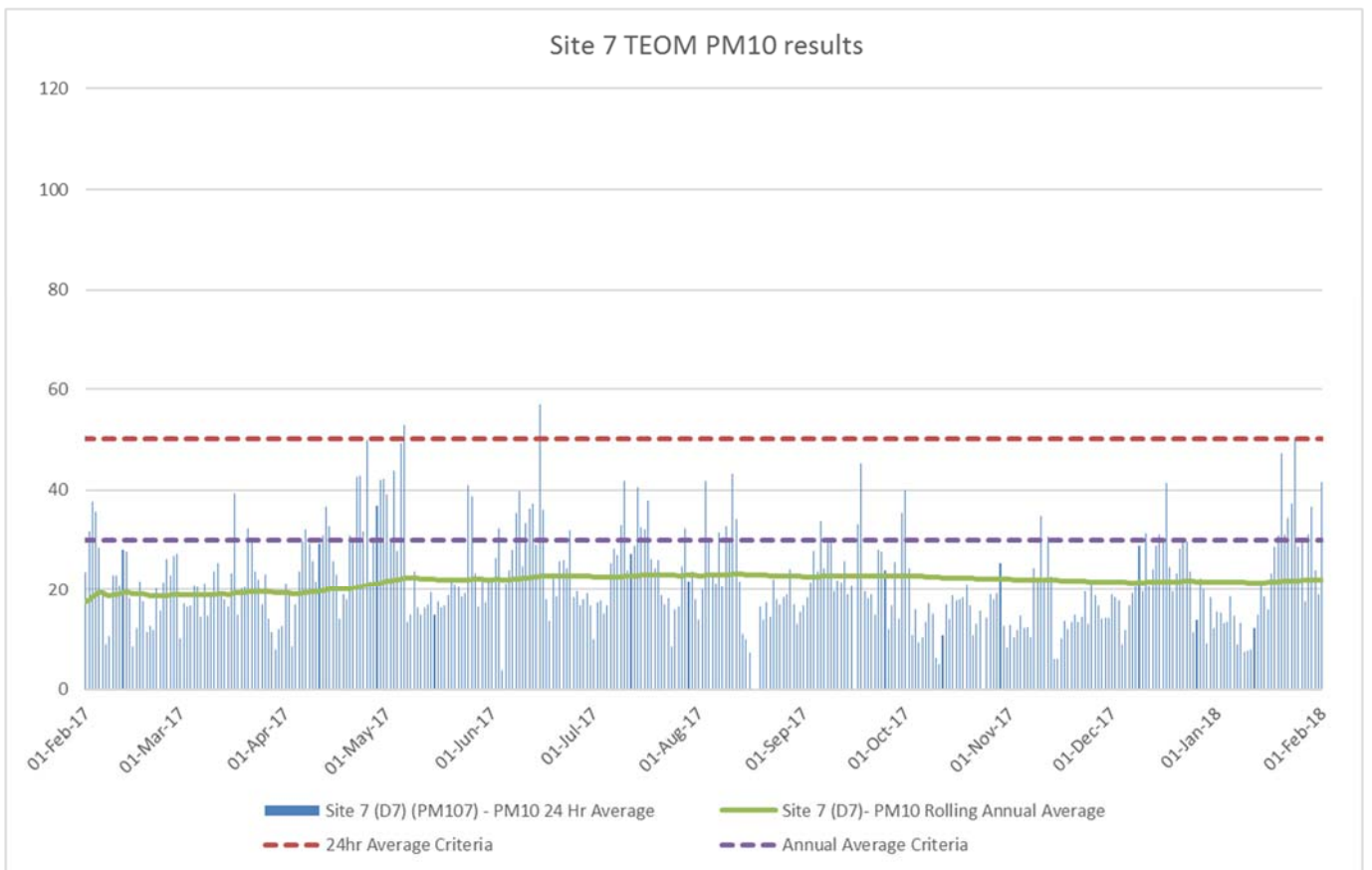
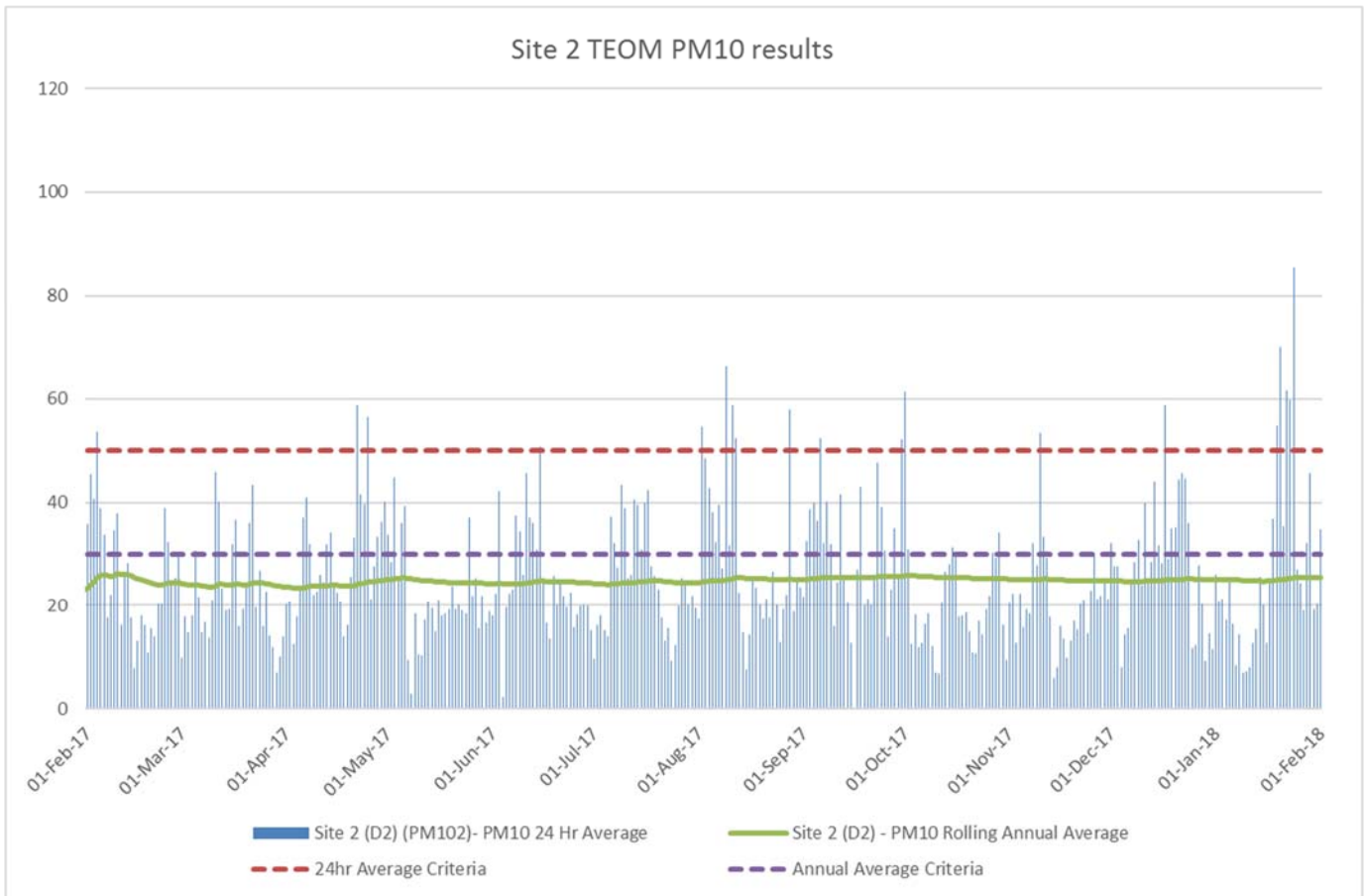
- - - - - Ashton Development Consent Boundary
- - - - - Existing Lease Boundaries
- Site 8 - Air Quality TEOM Station (PM10)
- ◆ DGG - Depositional Dust Gauge
- ★ Repeater - Meteorological Station

Note:  
 Site 2 to be removed from EPL as site 10 has been commissioned

## Depositional Dust Gauge

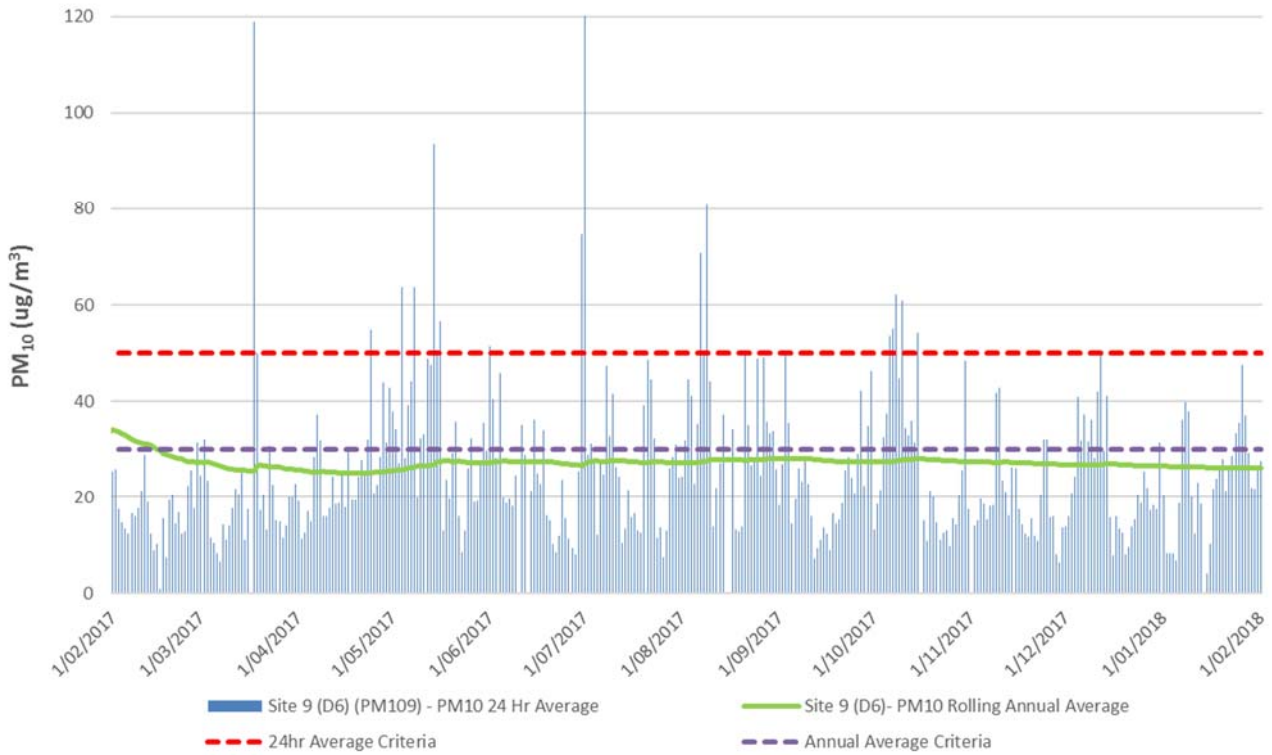


# TEOM PM10

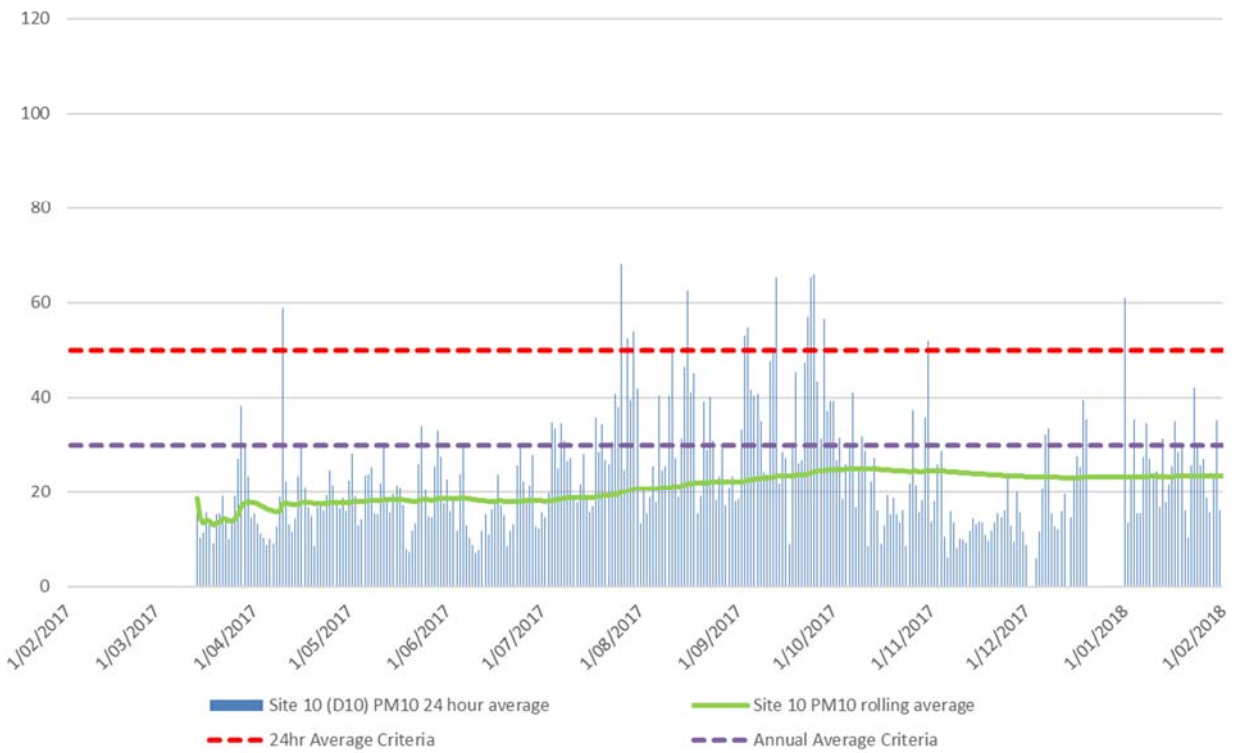




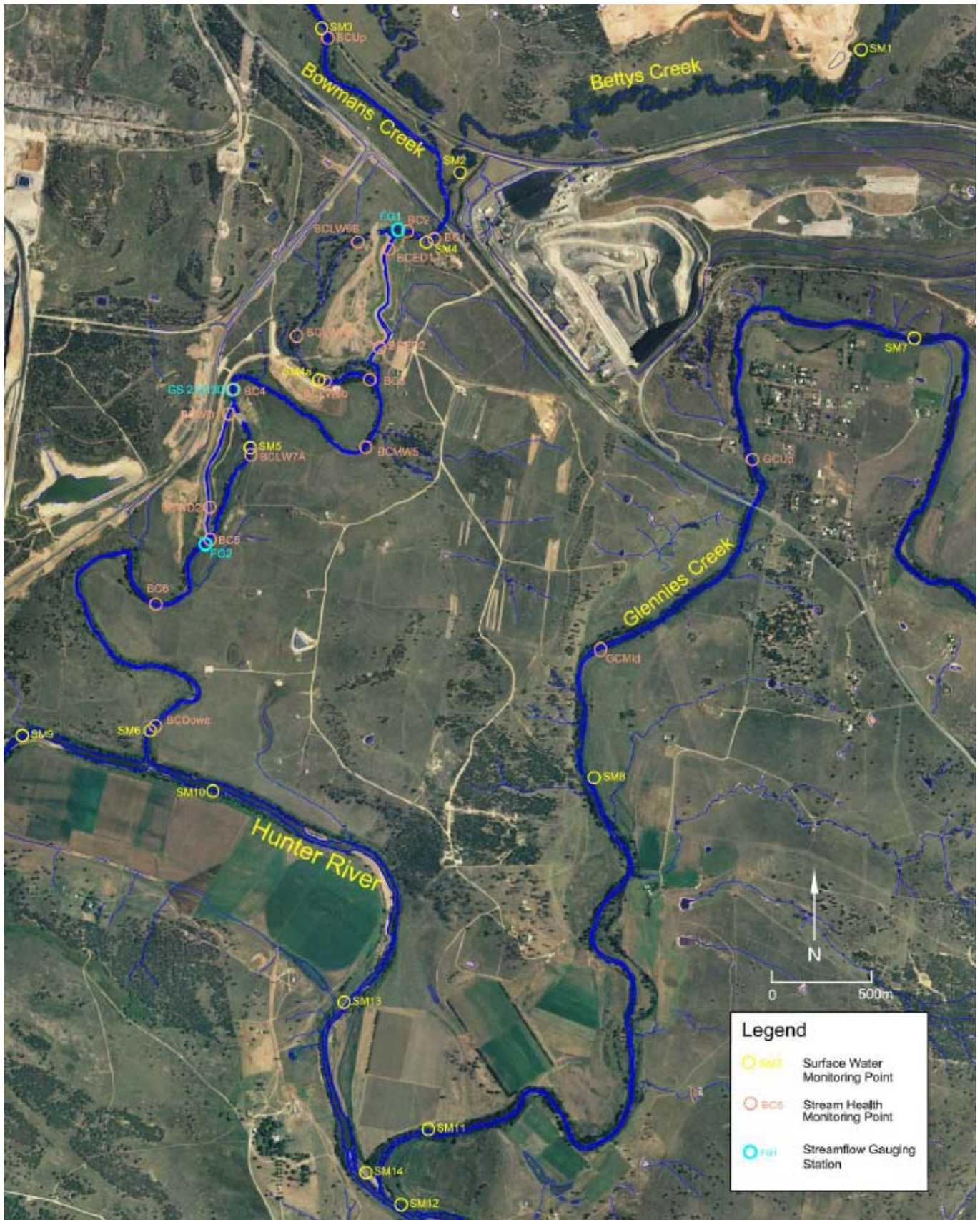
Site 9 PM10 TEOM Data



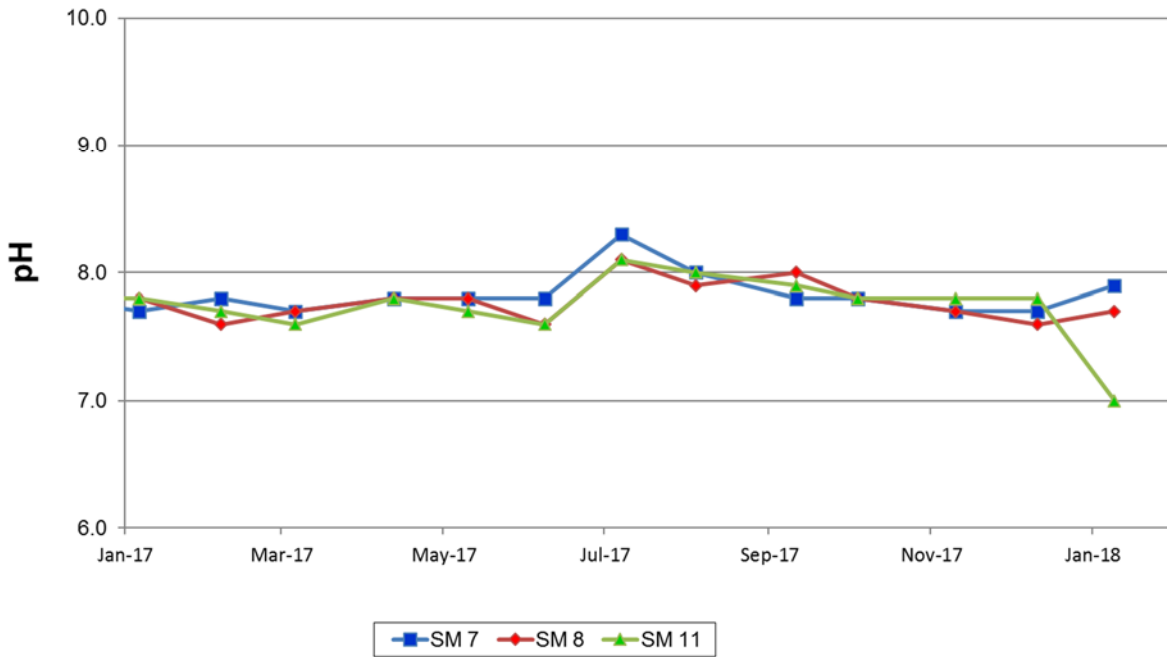
Site 10 PM10 TEOM Data



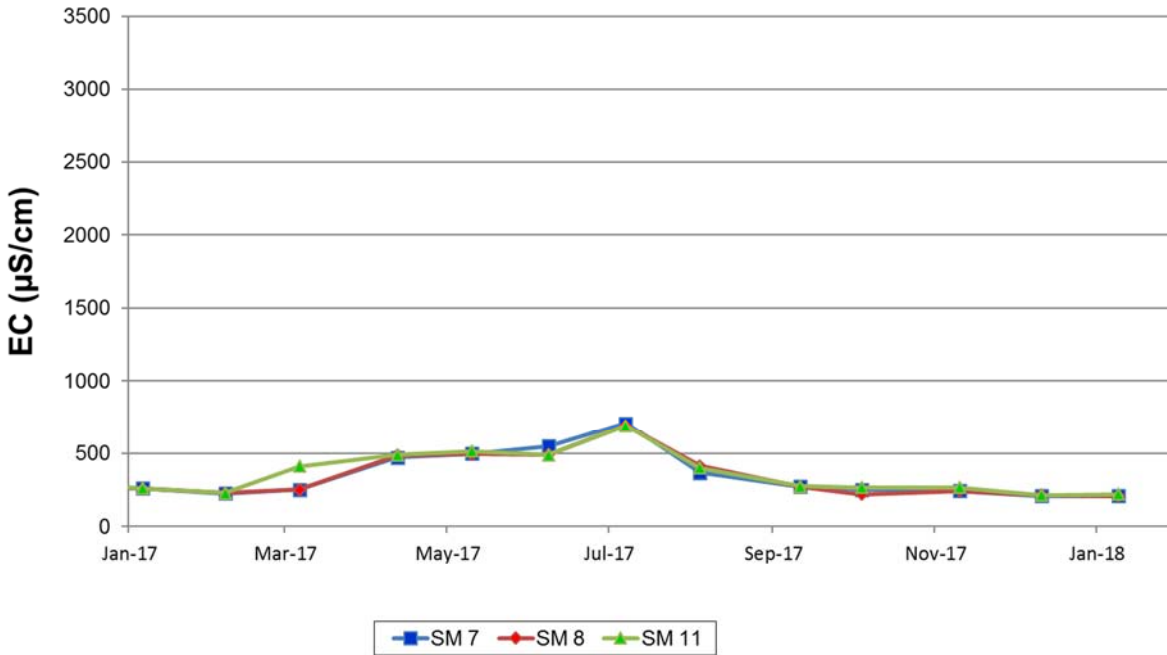
# Surface Water



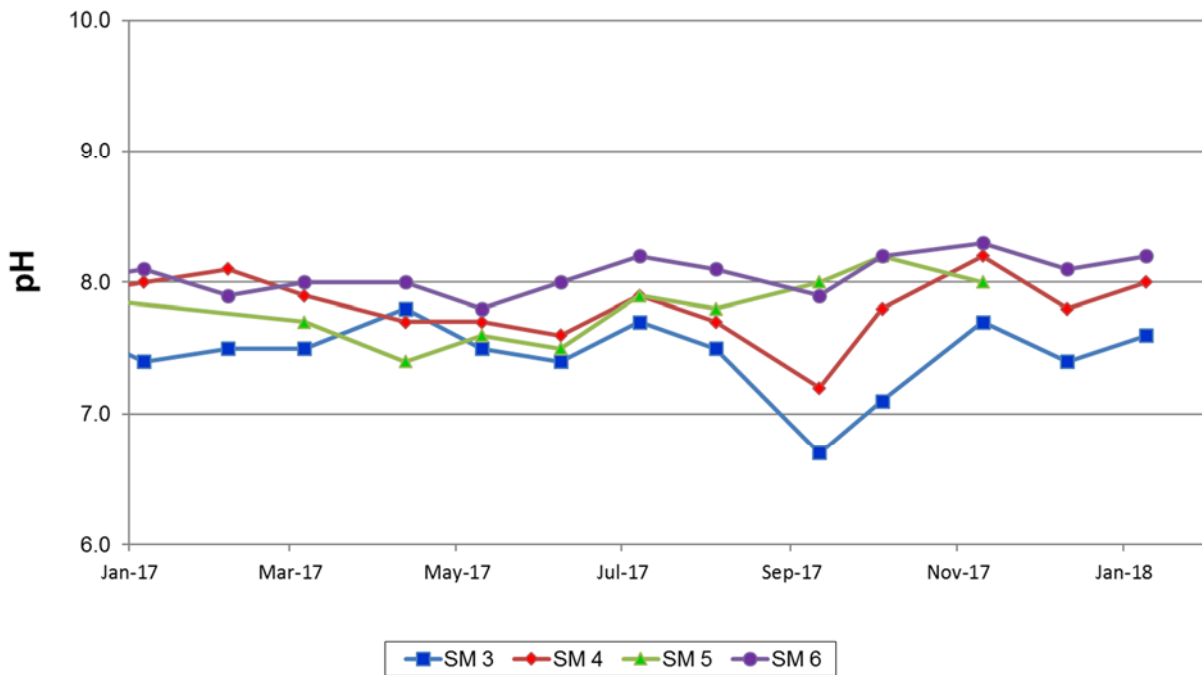
**Glennies Creek Monthly pH Levels  
2017 - 2018**



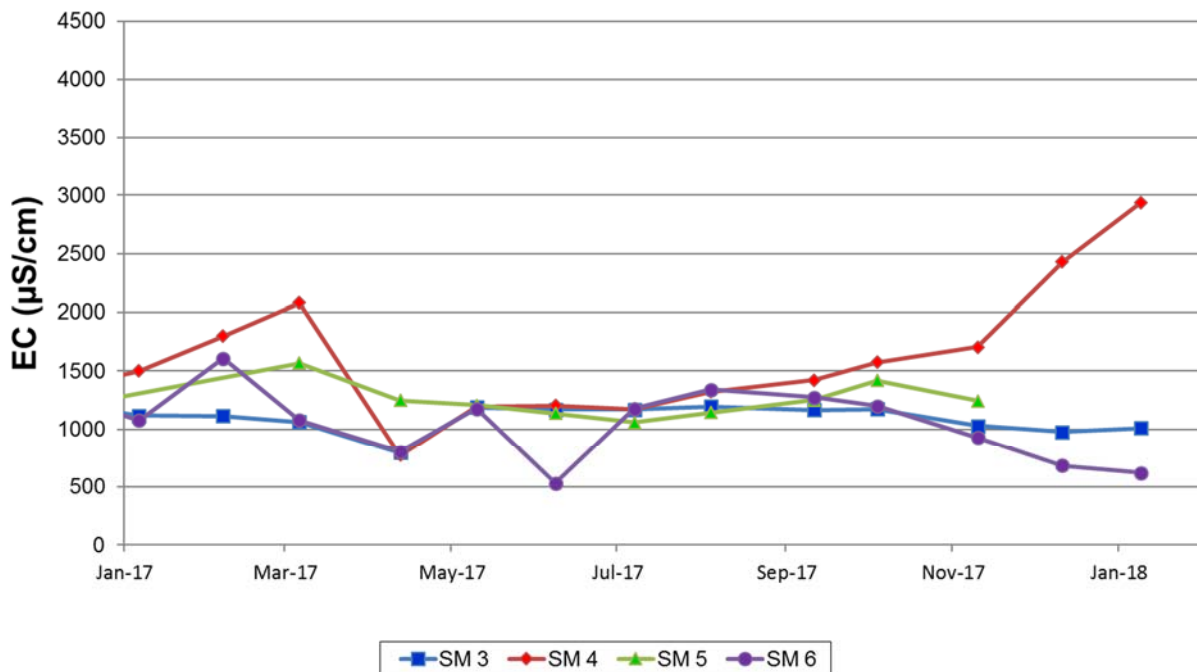
**Glennies Creek Monthly Electrical Conductivity Levels  
2017 - 2018**



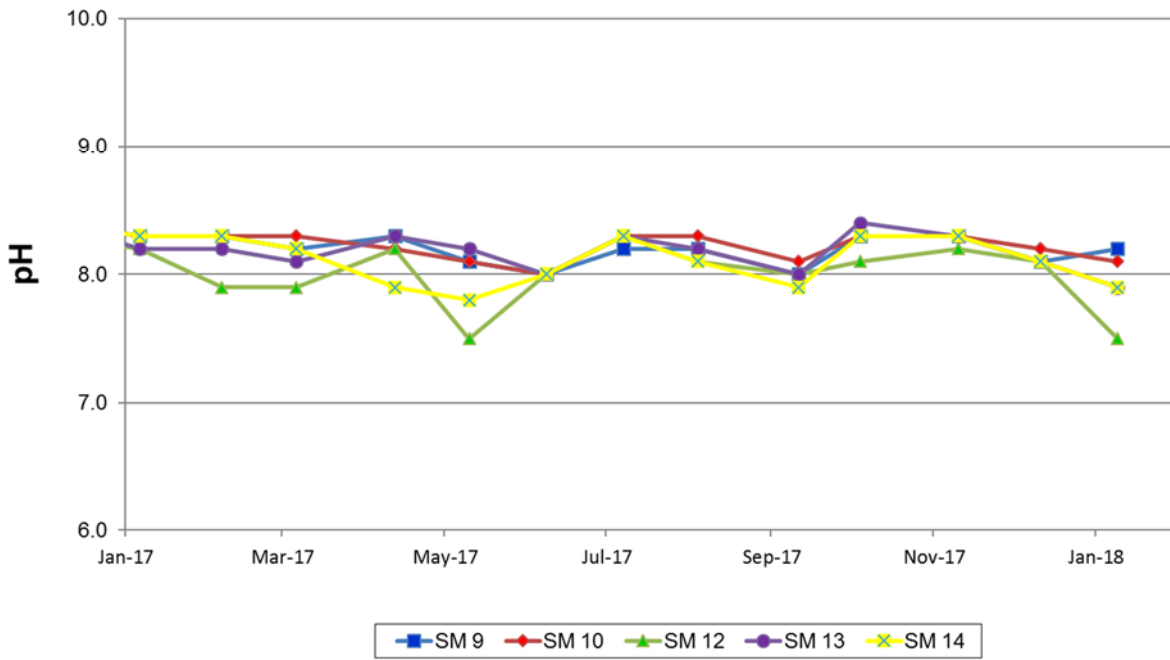
**Bowmans Creek Monthly pH Levels  
2017 - 2018**



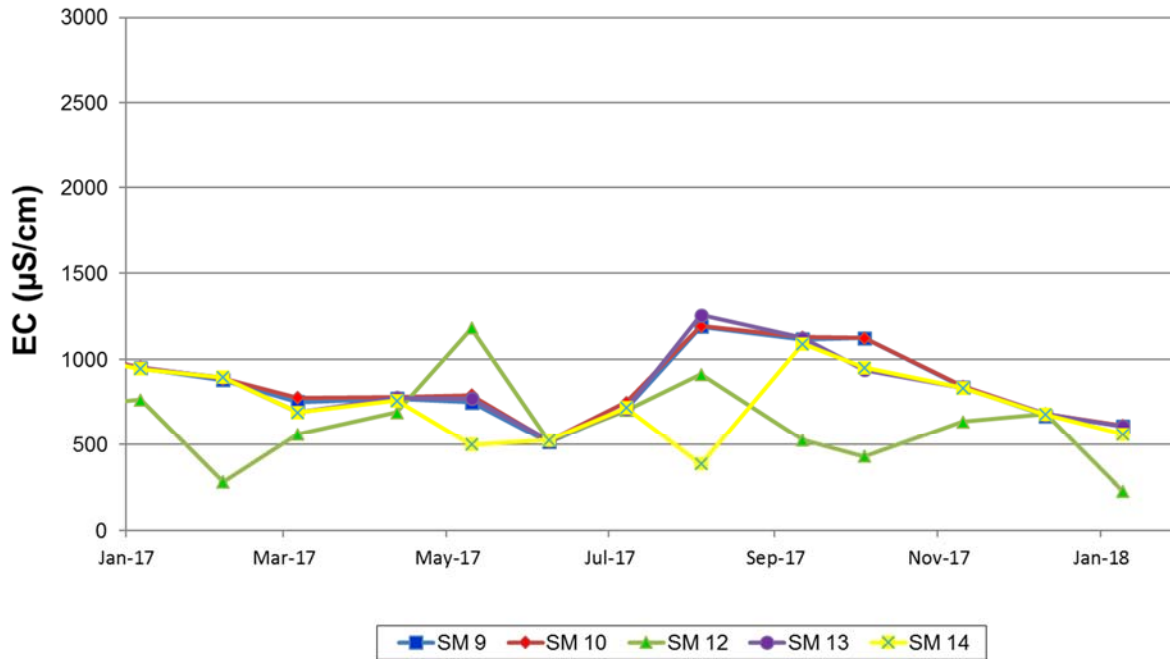
**Bowmans Creek Monthly Electrical Conductivity Levels  
2017 - 2018**



**Hunter River Monthly pH Levels  
2017- 2018**



**Hunter River Monthly Electrical Conductivity Levels  
2017 - 2018**



# Groundwater

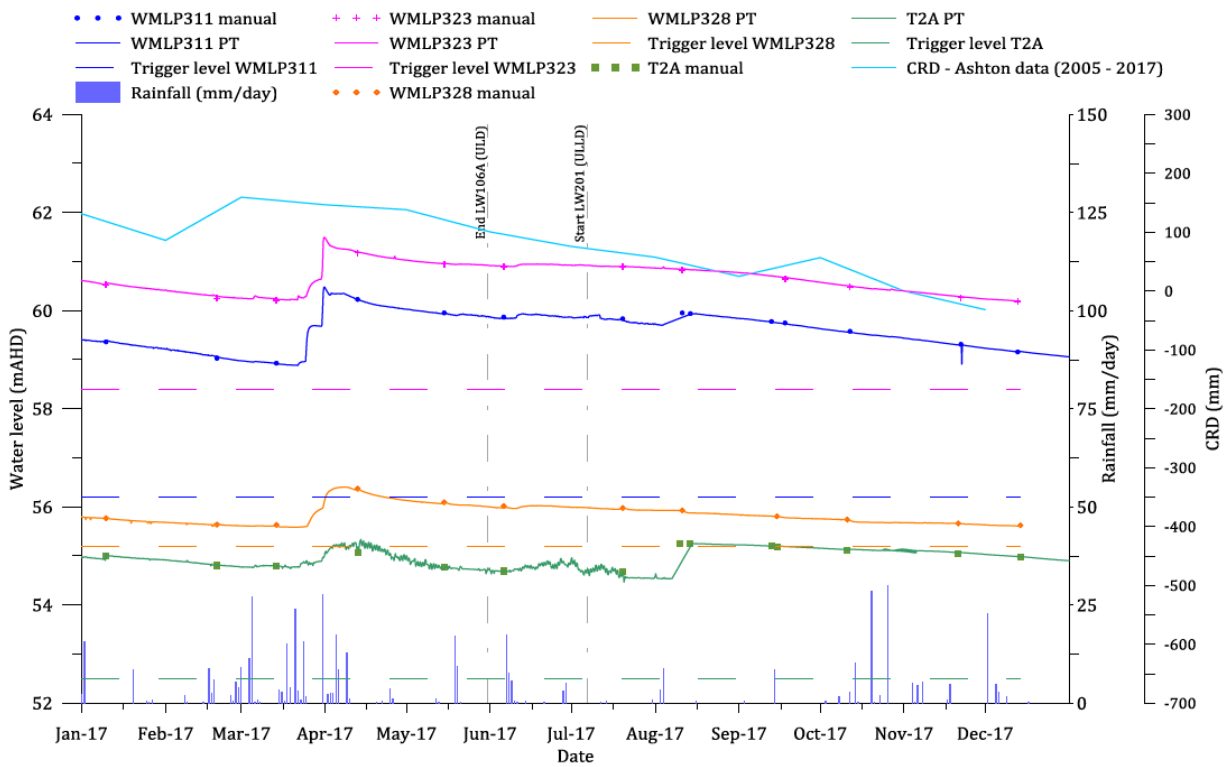


- LEGEND**
- Longwall panels (ULD)
  - Monitoring bores**
    - BCA - Bowman's Creek alluvium
    - CMOB (Regolith) - Coal measure overburden
    - Coal measures
    - GCA - Glennies Creek alluvium
    - HRA - Hunter River alluvium
  - VWPs**
    - WML213 (Bay, Lem, PG, LD, Bar)
    - WML234 (Lem, Art, LD, Bar)
    - WML335 (Lem, PG, Art, LD, Bar)
    - WML361 (Lem, Art, ULD)
    - WML362 (PG\*)
    - WML363 (Lem, ULD)

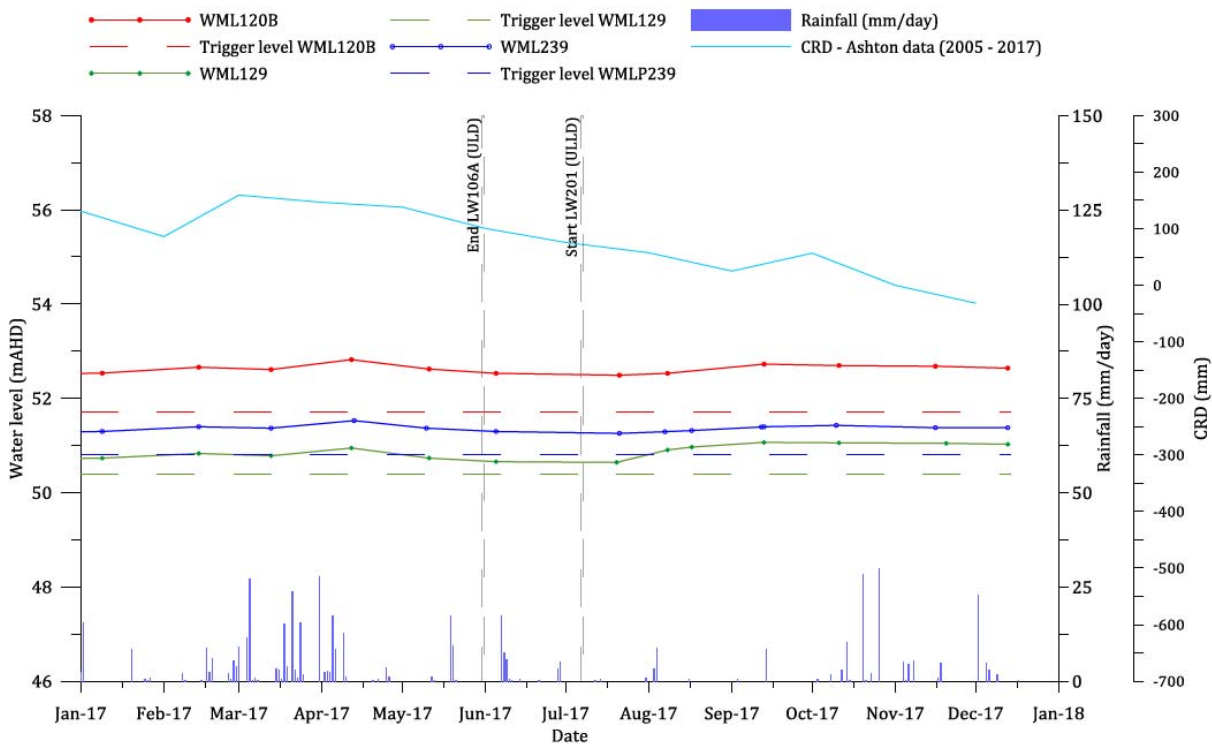
Yancoal Ashton - Monthly Reporting (G1858B)

## WMP groundwater monitoring network

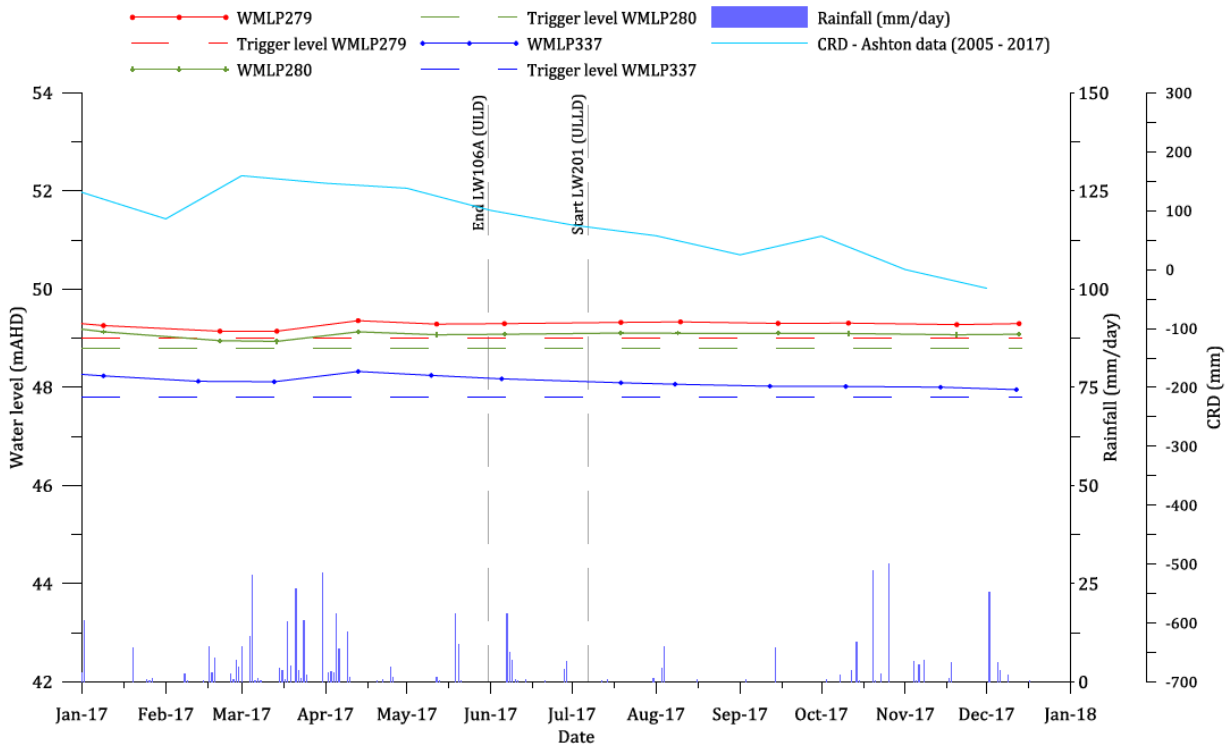
*Bowmans Creek alluvial groundwater*



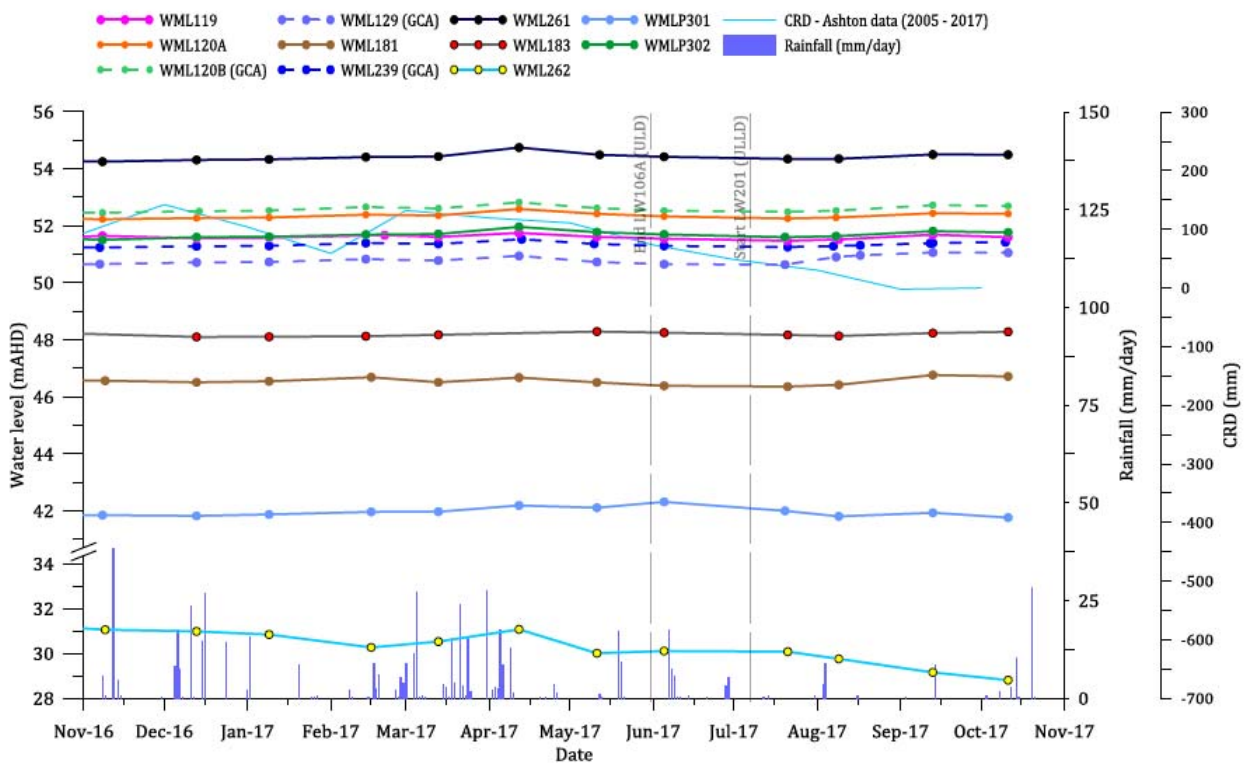
*Glennies Creek alluvial groundwater*



Hunter River alluvial groundwater



Groundwater bores in vicinity of LW201





Date	Ashton Sampling Point	Monitoring Frequency	Unit of Measure	Total dB(A) Leq	Ashton Coal Project (ACP) Contribution dB(A)	Wind Speed (m/s)	Wind Direction	Inversion °C/ 100m/ Stability Class	ACP Noise Sources	Comments
10/10/2017	N2	Monthly	dB(A) Leq	56	ACP Inaudible	0.9	135	0	n/a	
10/10/2017	N3	Monthly	dB(A) Leq	54	ACP Inaudible	0	-	0	n/a	
10/10/2017	N4	Monthly	dB(A) Leq	61	ACP Inaudible	2.2	135	-0.2	n/a	
10/10/2017	N2	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	0.9	135	0	n/a	
10/10/2017	N3	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	0	-	0	n/a	
10/10/2017	N4	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	2.2	135	-0.2	n/a	
8/11/2017	N2	Monthly	dB(A) Leq	50	ACP Inaudible	-	-	2.7	n/a	
8/11/2017	N3	Monthly	dB(A) Leq	41	ACP Inaudible	-	-	3.6	n/a	
8/11/2017	N4	Monthly	dB(A) Leq	37	ACP Inaudible	-	-	1.4	n/a	
8/11/2017	N2	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	2.7	n/a	
8/11/2017	N3	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	3.6	n/a	
8/11/2017	N4	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	1.4	n/a	
5/12/2017	N2	Monthly	dB(A) Leq	51	ACP Inaudible	0.6	125	-0.2	n/a	
5/12/2017	N3	Monthly	dB(A) Leq	44	ACP Inaudible	0.5	150	0.7	n/a	
5/12/2017	N4	Monthly	dB(A) Leq	41	ACP Inaudible	1.3	125	-0.5	n/a	
5/12/2017	N2	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	0.6	125	-0.2	n/a	
5/12/2017	N3	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	0.5	150	0.7	n/a	

Date	Ashton Sampling Point	Monitoring Frequency	Unit of Measure	Total dB(A) Leq	Ashton Coal Project (ACP) Contribution dB(A)	Wind Speed (m/s)	Wind Direction	Inversion °C/ 100m/ Stability Class	ACP Noise Sources	Comments
5/12/2017	N4	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	1.3	125	-0.5	n/a	
18/01/2018	N2	Monthly	dB(A) Leq	49	Not Measurable	0.9	170	1.3	n/a	
18/01/2018	N3	Monthly	dB(A) Leq	42	ACP Inaudible	-	-	1.8	n/a	
18/01/2018	N4	Monthly	dB(A) Leq	41	ACP Inaudible	2.1	180	0.9	n/a	
18/01/2018	N2	Monthly	dB(A) LA1, 1 minute	-	Not Measurable	0.9	170	1.3	n/a	
18/01/2018	N3	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	1.8	n/a	
18/01/2018	N4	Monthly	dB(A) LA1, 1 minute	-	ACP Inaudible	2.1	180	0.9	n/a	