

**MINUTES OF THE ASHTON COAL
COMMUNITY CONSULTATIVE COMMITTEE MEETING
Thursday 5 October 2017
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
Greg Pawley	(GP) Company Rep (Operations Manager)
Lachlan Crawford	(LC) Company Rep (Environment & Community Coordinator (contract))

1. Opening and Welcome

- The Chairperson opened the meeting at 12:05pm.

2. Apologies

- Michael Bestic (MB) Community Representative
- Phillip Brown (PB) Company Rep (Environment & Community Superintendent)

3. Declaration of Pecuniary Interest by Community Representatives

- MMH advised no change in her previous declarations; Member of the Mine Subsidence Board (now referred to as Subsidence Advisory NSW) and chair of other CCCs.
- No change to community representatives pecuniary interests previously declared.

4. Minutes from Previous Meeting

- Minutes from the meeting held 27 July 2017 were accepted as a true and accurate record:
Moved: John McInerney Secoded: Godfrey Adamthwaite

5. Business Arising from Previous Minutes

Refer to presentation

- Code of Conduct forms discussed and returned to Chair at conclusion of meeting
- CCC member sitting fee.
 - LC confirmed members will be paid for meetings attended, backdated to the July 2016 meeting.
 - GA will not be claiming as paid by council.
 - To facilitate sitting fee payment, members are requested to provide to ACOL:
 - Banking details for electronic funds transfer, and
 - Email (or hardcopy) claim for payment, listing meetings for which payment is being claimed.
- Dust gauge removed from DR home
- Results of dog baiting program presented during CCC meeting.
- Inspection of Bowman's Creek Diversions to be carried over to next meeting.

6. Correspondence

- Email 10/8/17 to CCC from PB on sitting fees.
- Email 13/9/17 to CCC from PB requesting details for payment of sitting fees.

7. Company Reports and Overview of Activities

7.1 Ashton Operations Update

Refer to presentation

7.2 Monitoring and Environmental Performance

Refer to presentation.

- JM commented on dust level on day of elevated dust reported to DPE and enquired about adequacy of dust control measures at ACOL. LC explained existing dust controls and planned processes to improve.

7.3 Community Complaints and response to complaints

Refer to presentation

7.4 Environmental Activities Update

Refer to presentation

- JM enquired about timings for Community Support Program (CSP) application determination. LC to confirm.

7.5 Camberwell Update

Refer to presentation.

- JM enquired which houses were scheduled for demolition. LC to confirm and provide street addresses.

8. General Business

- Most suitable timings for next meeting discussed.

9. Actions

- Confirm dates for CSP application determination (LC).
- Confirm street addresses for Camberwell houses scheduled for demolition (LC).
- Proposed inspection of Bowman's Creek Diversion for interested members (PB/LC)

10. Date for Next Meeting

Next Meeting: Thursday 22 February 2018, 2:00pm.

MEETING CLOSED 12:50pm



**Community
Consultative
Committee**
5 October 2017



Action List

ITEM	RESPONSIBILITY	PROGRESS UPDATE
CCC code of conduct forms to be distributed with meeting minutes for completion by members and return at next meeting (PB/CCC members).	PB	Enclosed with Agenda/Presentation
CCC sitting fee claim and payment process to be clarified and confirmed at next meeting (PB).	PB	Emails sent regarding sitting fees. Forms circulated to Committee members seeking financial institution details to allow payment.
Ownership status of DDG near DR house to be checked and, if ACOL, removed (JB/LC).	LC	DDG removed
Results of current dog-baiting program will be presented at next meeting (LC).	LC	Refer to presentation
Arrangements to be made to take interested CCC members on inspection of Bowman's Creek Diversions (PB).	PB	Date to be confirmed

Ashton Mine Production CY2017

Ashton Coal Key Statistics

	2017 Budget	2017 Actual
ROM (t)	2,127,646	1,837,039
Product Coal (t)	1,082,999	729,729
Total Coal Sales (t)	775,573	670,659
Lost Time Injury (LTIFR)	23.63	27.3
Total Recordable Injuries (TRIFR)	23.63	36.45
Total Employees (FTE)		225
Complaints	0	2
Environmental Incidents	0	1

Current Mining Area



b. Environment Monitoring Data

- Refer to attachment to Agenda
- 25 September - elevated dust result reported to DPE.
 - Initial notification 26 September – high 24-hour average PM₁₀ level.
 - Further investigation (downwind-minus-upwind for proportion of day that wind is blowing mine-to-receptor) estimated 49.94 ug/m³ (limit is 50 ug/m³)
 - Written report submitted to DPE 3 October.

Complaints

No complaints received since the last meeting

Environmental Update

Community

- CSP applications closed and to be assessed

Government

- DRE environmental officers undertook annual site inspection following submission of the Annual Environmental Management Report. No major issues identified.

Monitoring

- Archaeology survey of LW202 surface undertaken 11 – 22 September.
- Monthly noise monitoring undertaken. No issues identified.
- Annual Groundwater quality monitoring.

Property

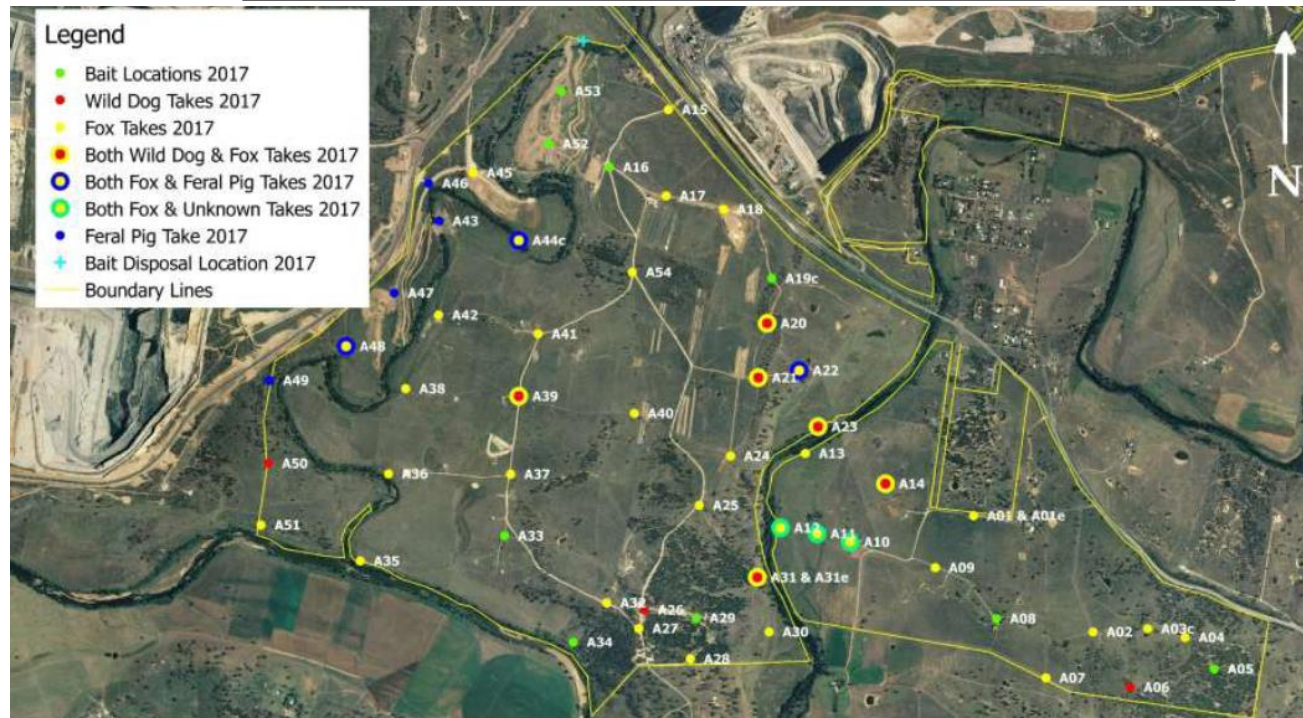
- Weed spraying along banks of Bowman's Creek, Hunter River undertaken
- Tree planting upgrade – area has been ripped and to be fenced. Planting to be undertaken in 2018 due to long term predicted drought

Environmental Update

Property

- Feral animal control program
 - Winter (Ashton surface land u/g + SEOC). 2 traps = 6 pigs; 54 baiting stations = 70 fox /11 dog
 - Spring to commence mid-October (dog-baiting around CHPP and NEOC rehab area).

Bait Distribution	
Baited Site	Number of Bait Locations
South East OC Area	14
Dairy Lane Paddocks	40



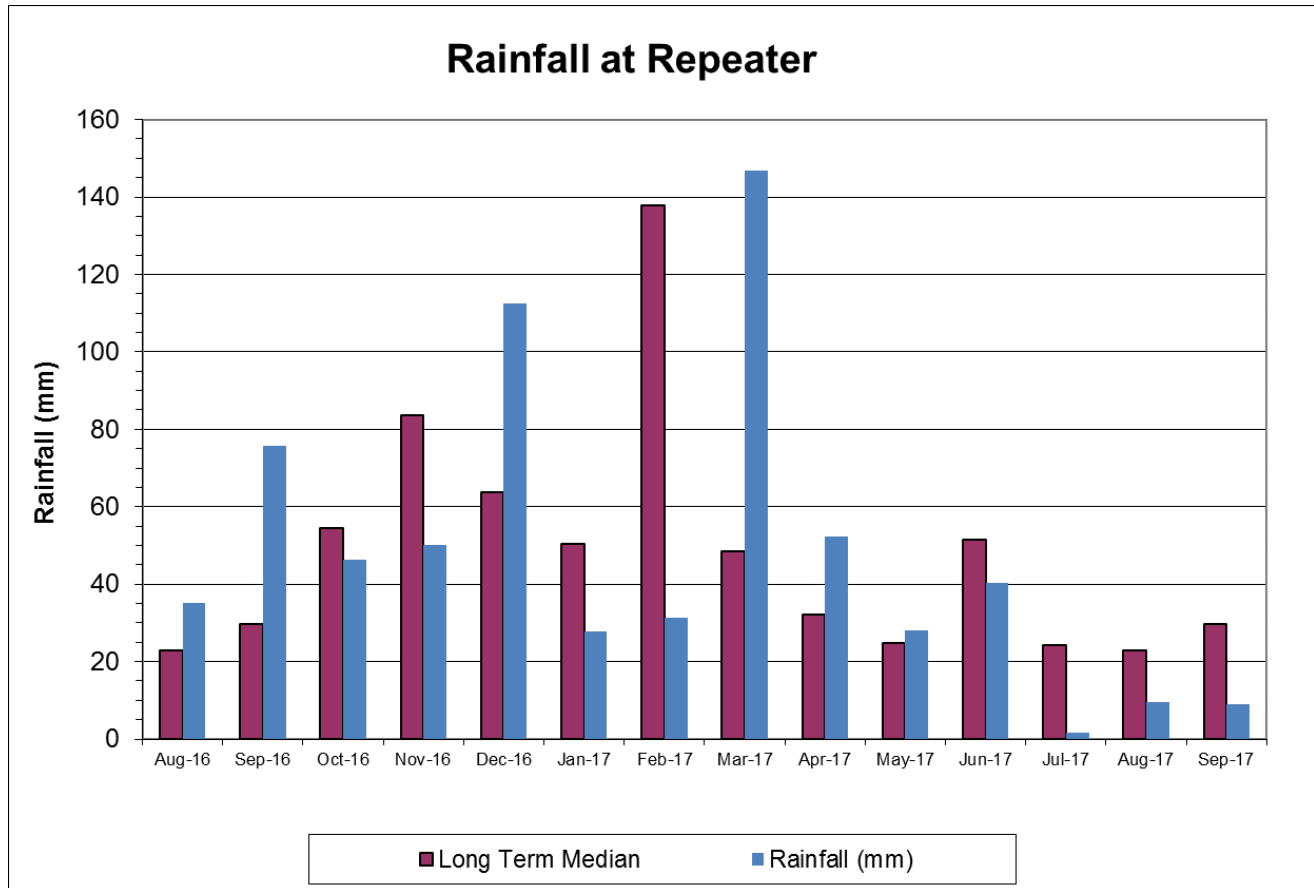
- Camberwell property
 - 33 homes tenanted, 1 vacant to be tenanted
 - 4 homes vacant
 - Purchase order issued for demolition and removal of four houses. Works to commence week of 9 October.

Any Questions?

ASHTON COAL COMMUNITY CONSULTATIVE COMMITTEE

ENVIRONMENTAL MONITORING DATA: JULY 2017

Rainfall

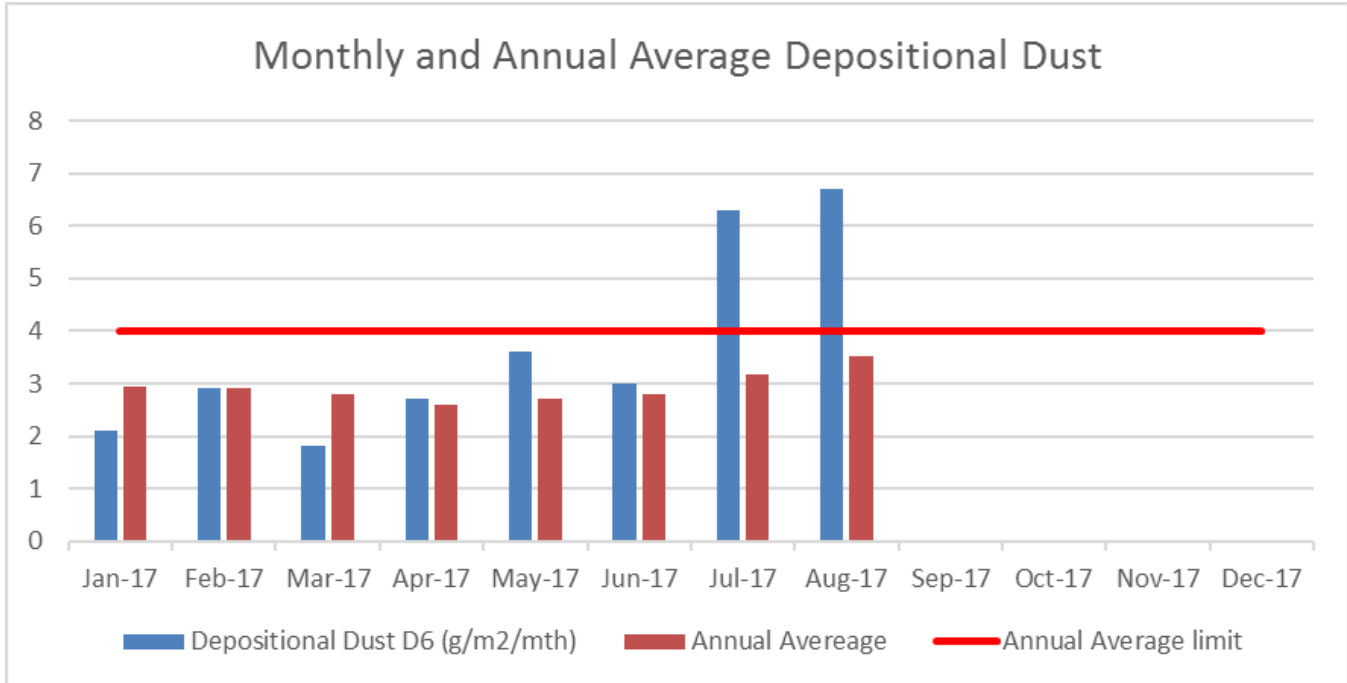


2016 Total Rainfall: 754mm

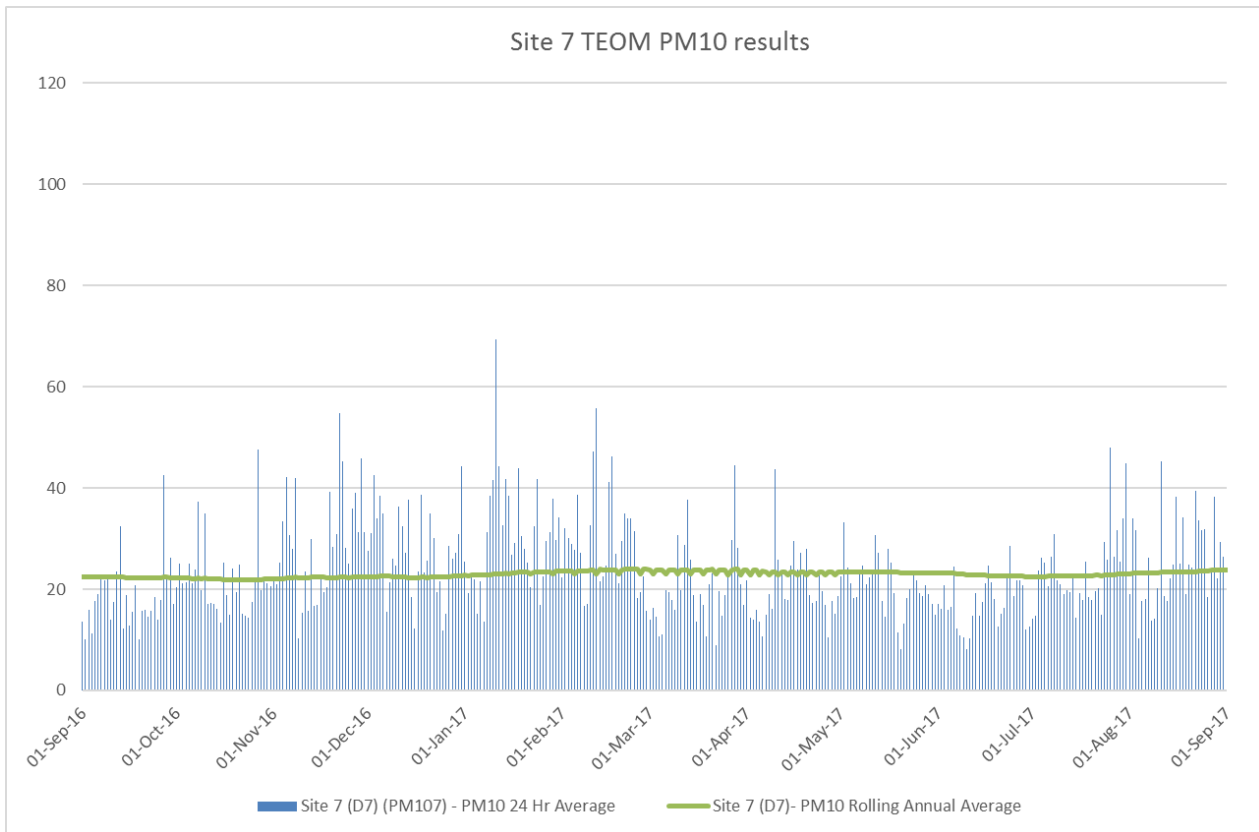
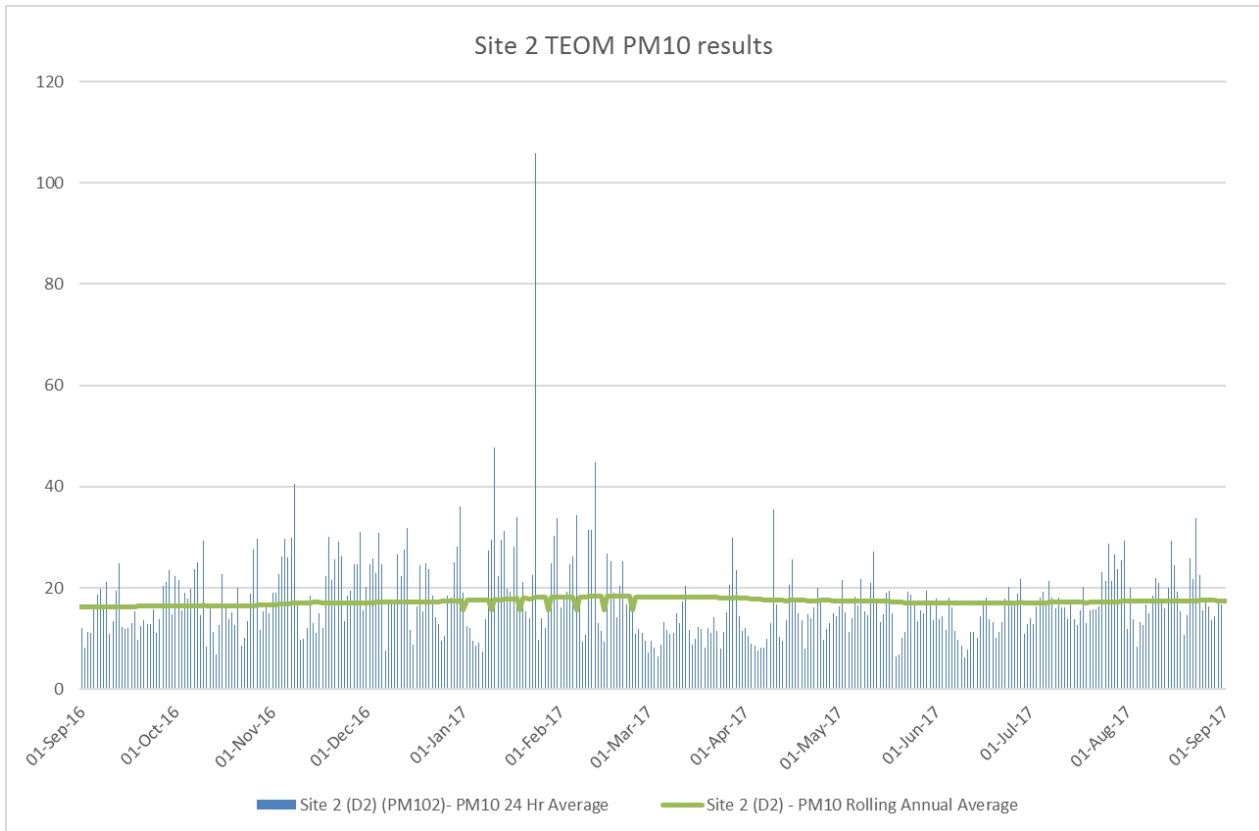
2017 Total Rainfall YTD: 346mm

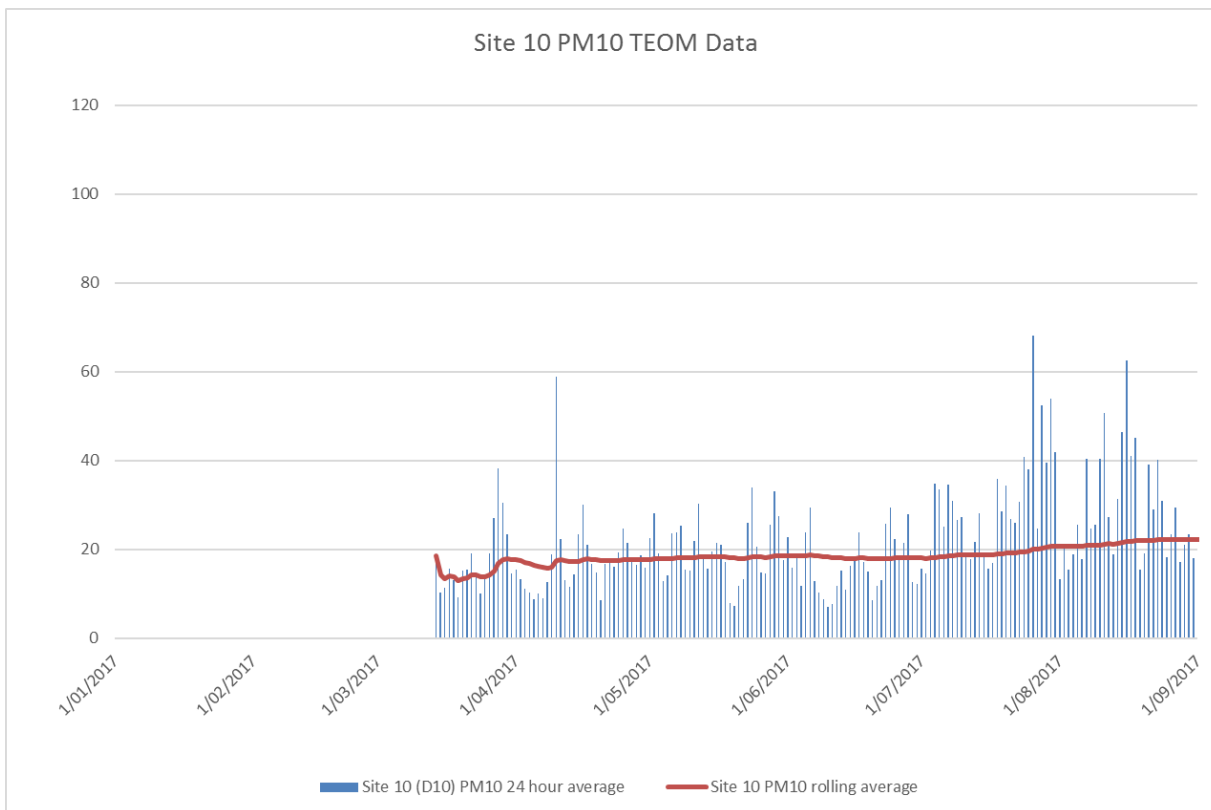
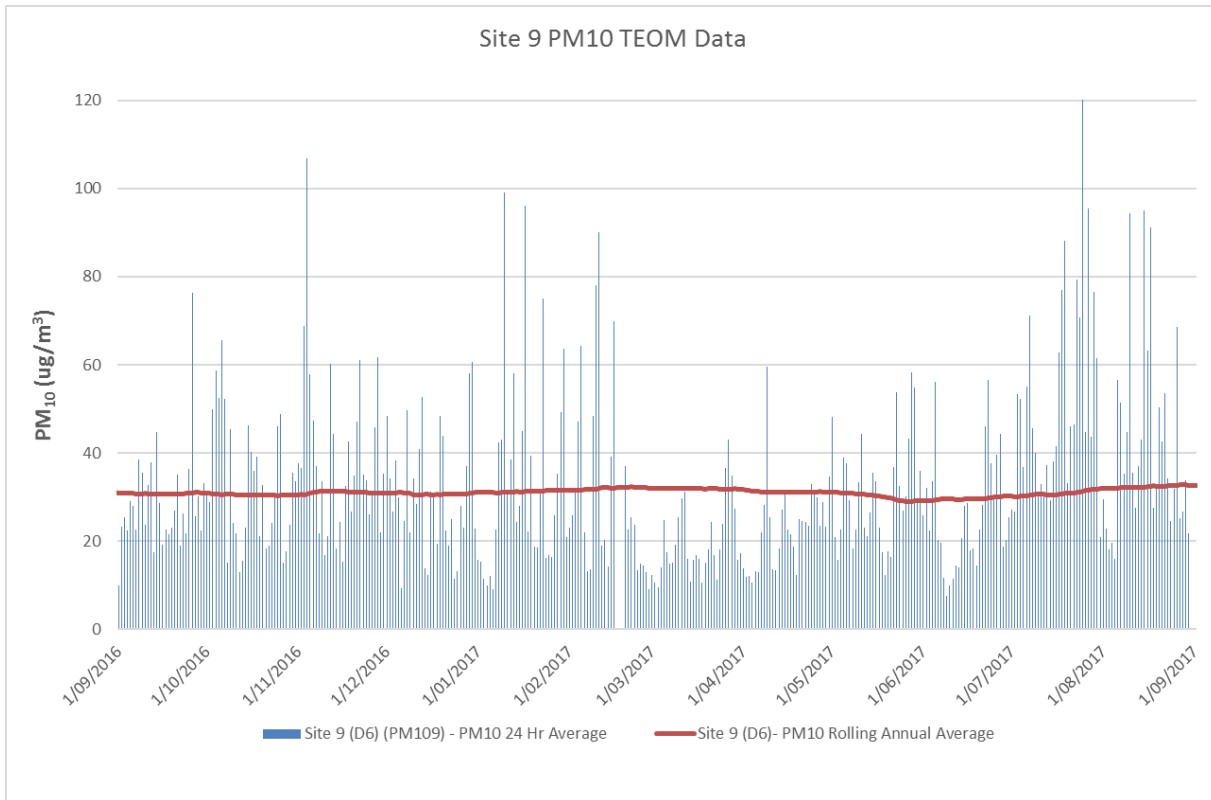
Air Quality

Depositional Dust Gauge



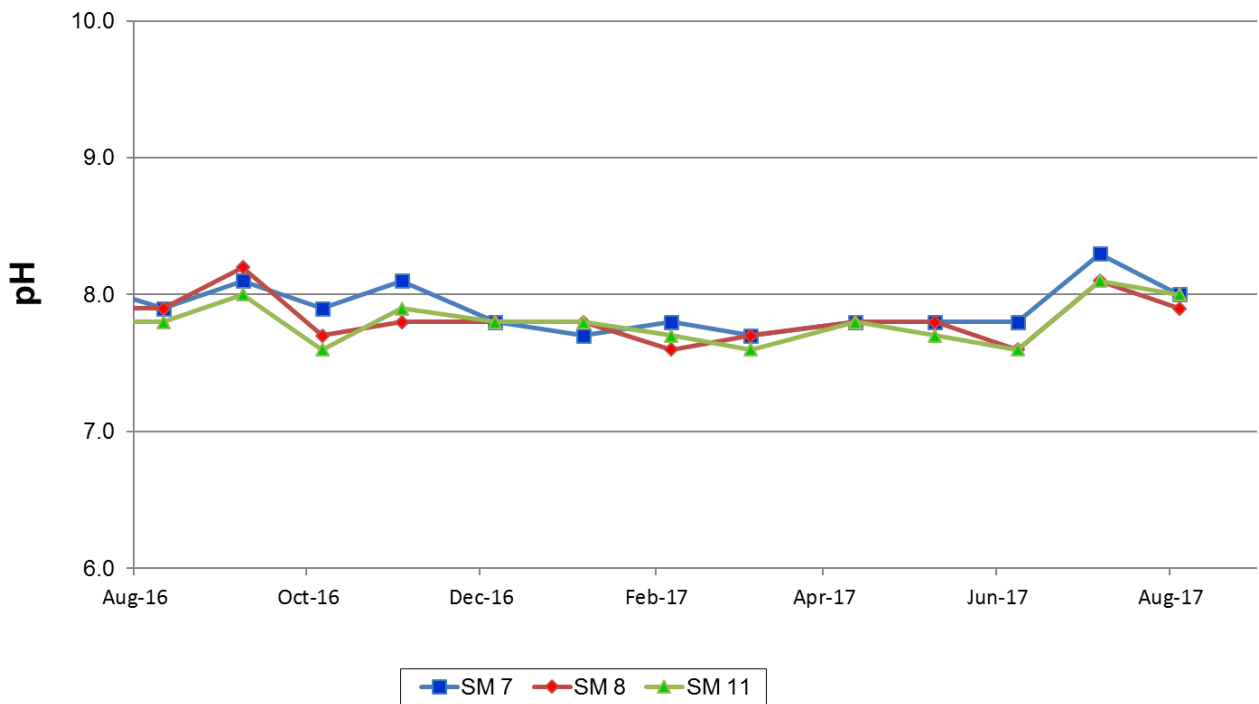
TEOM PM10



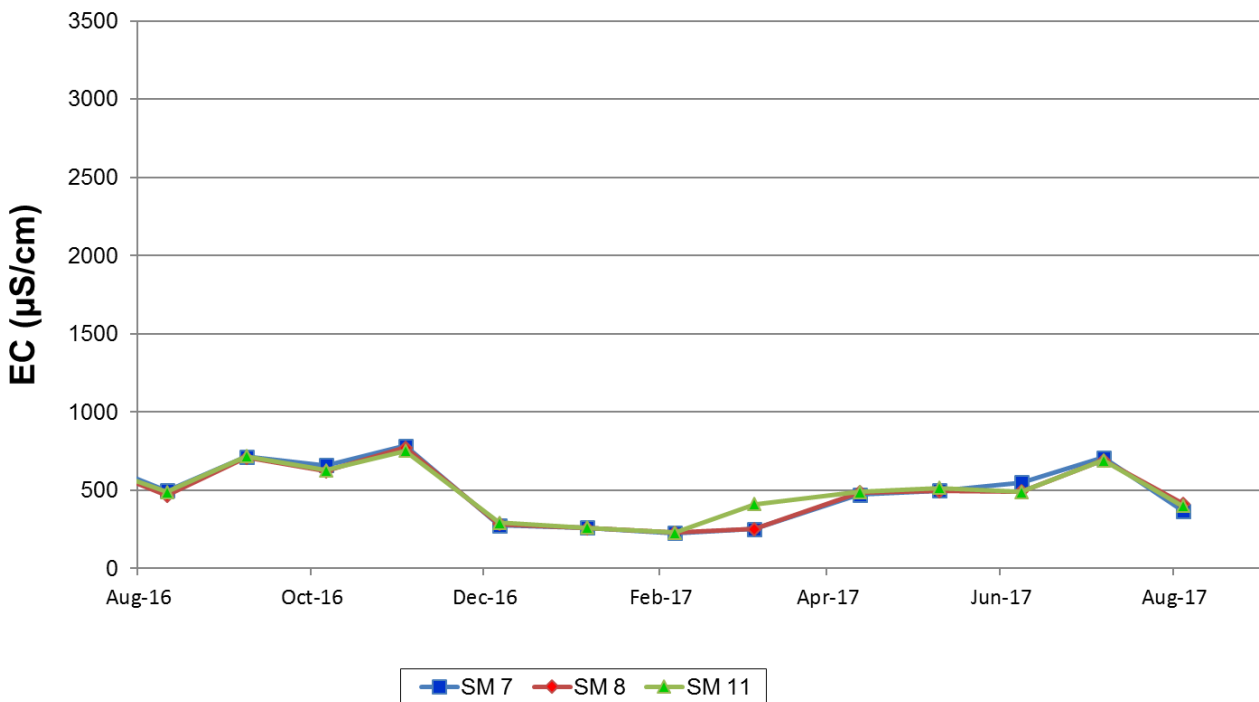


Surface Water

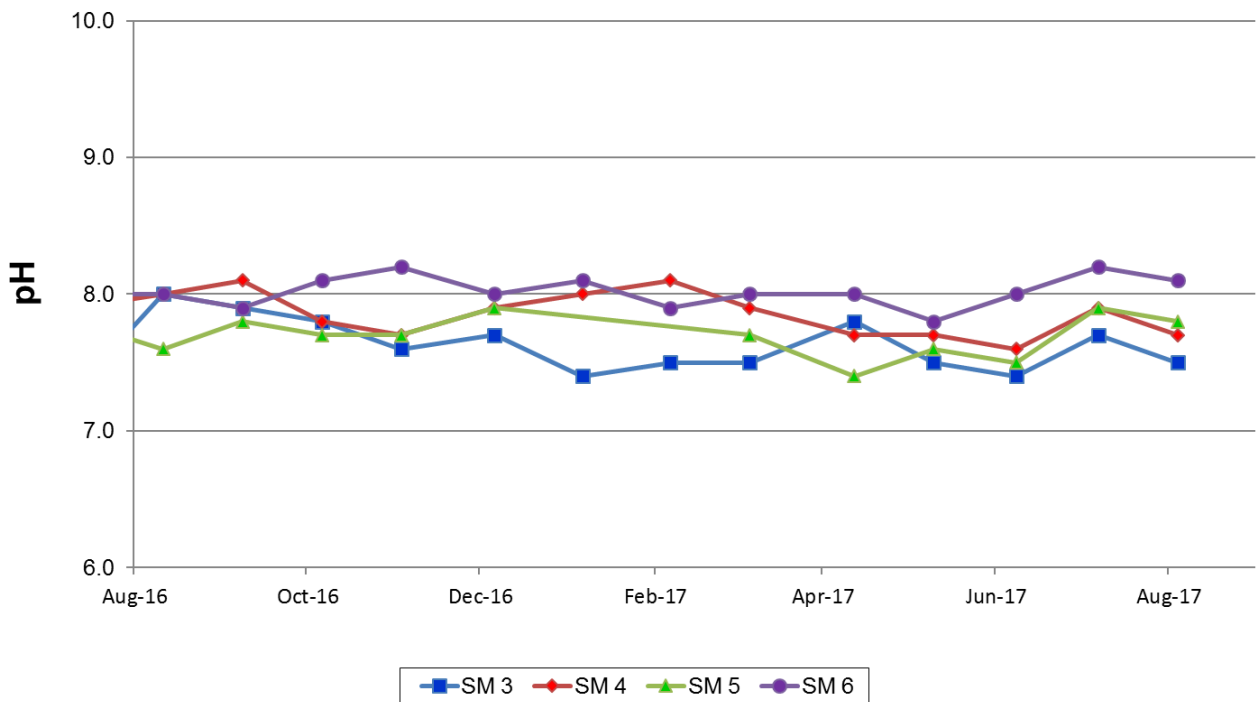
Glennies Creek Monthly pH Levels 2016 - 2017



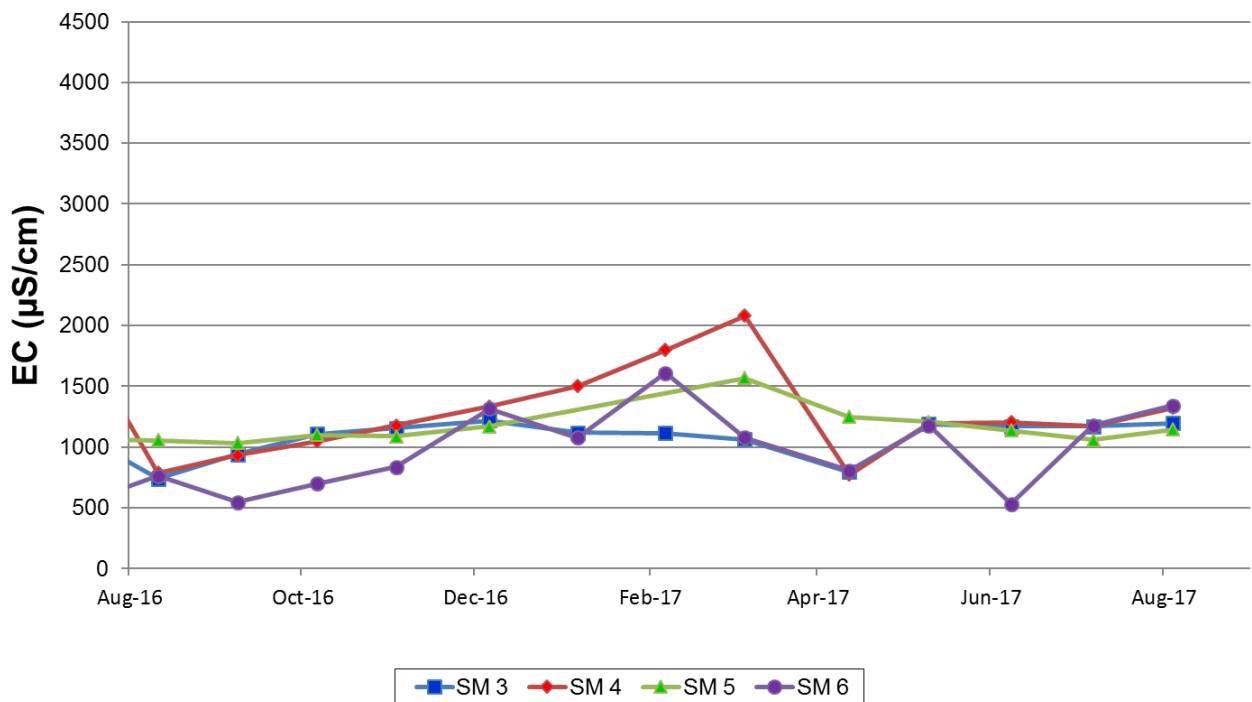
Glennies Creek Monthly Electrical Conductivity Levels 2016 - 2017



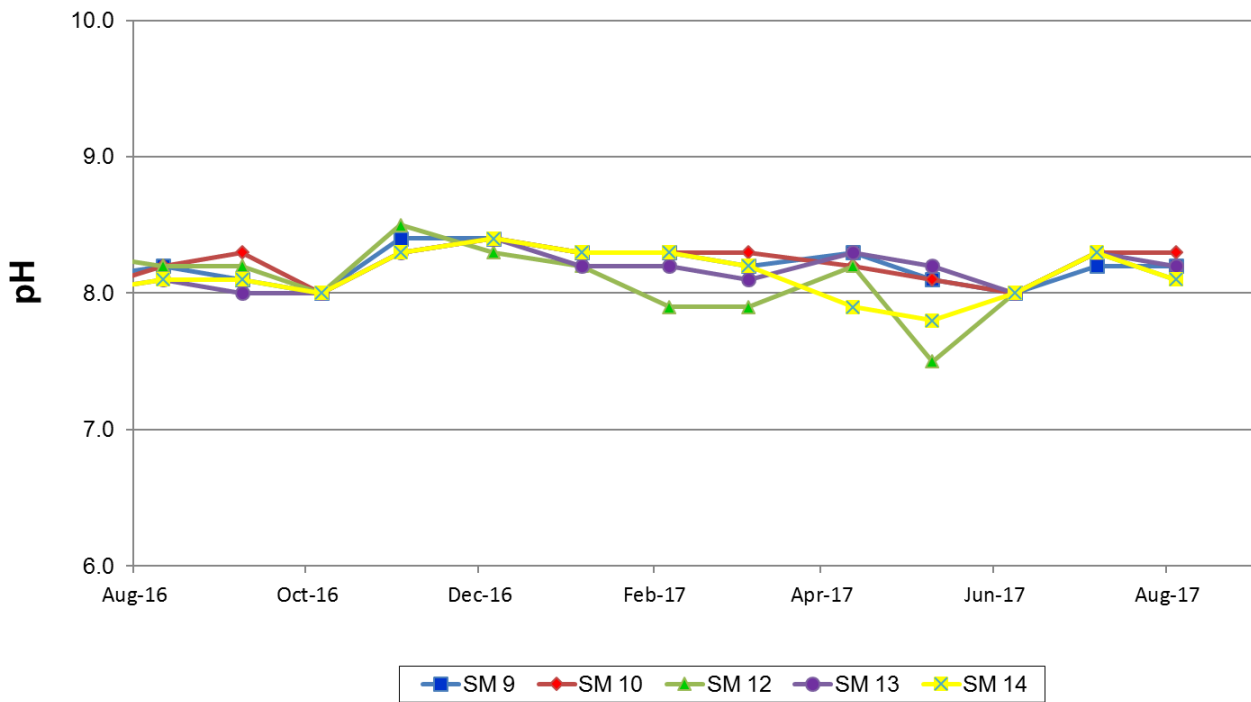
**Bowmans Creek Monthly pH Levels
2016 - 2017**



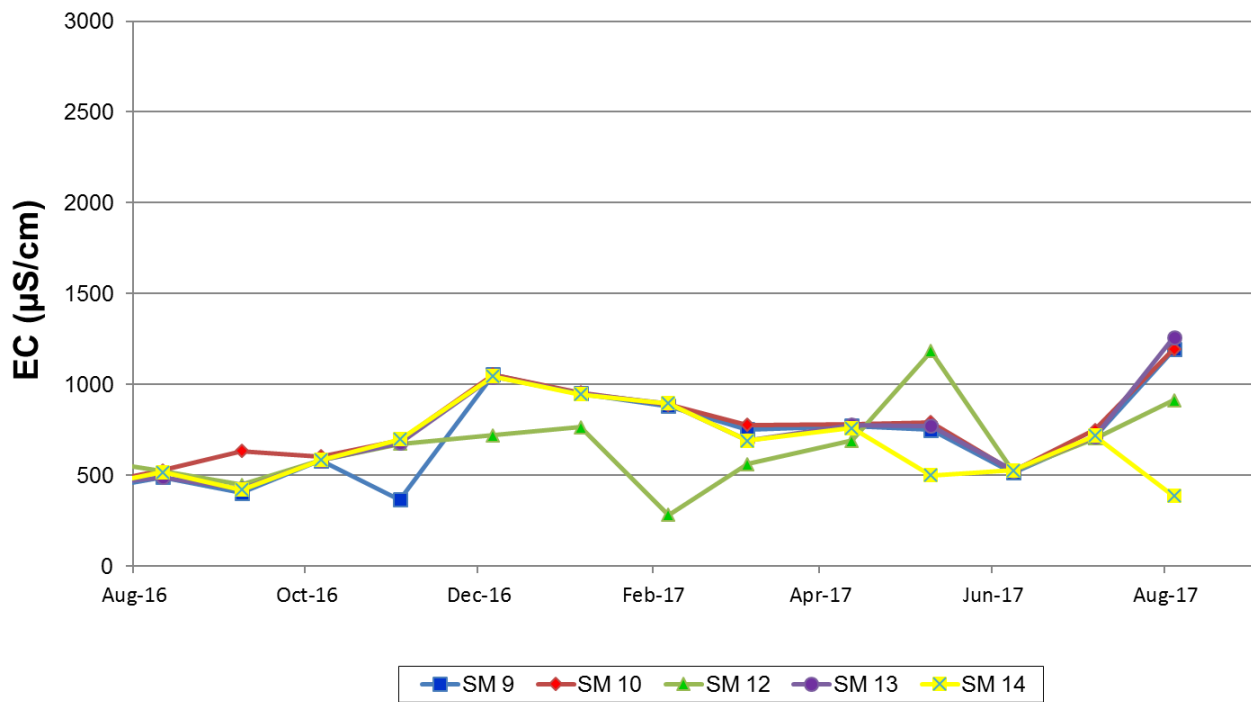
**Bowmans Creek Monthly Electrical Conductivity Levels
2016 - 2017**



Hunter River Monthly pH Levels 2016- 2017

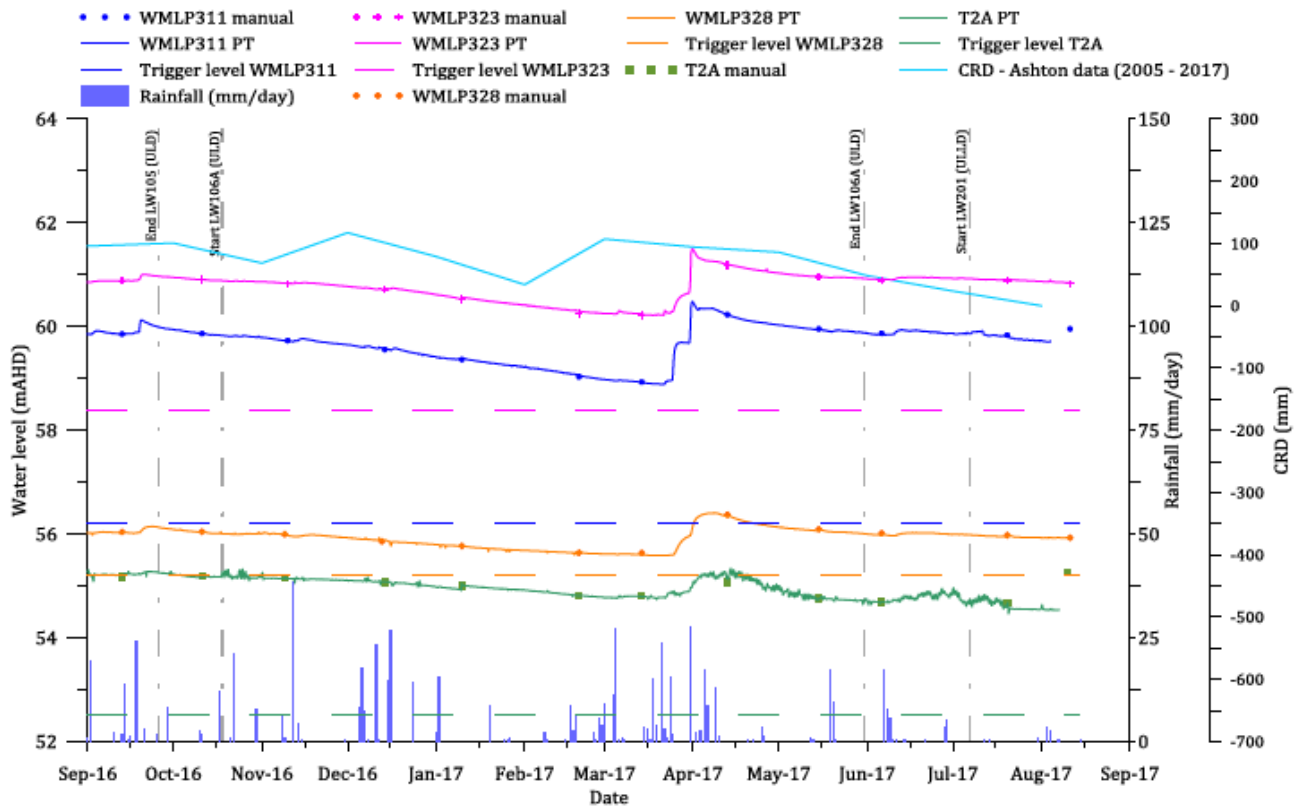


Hunter River Monthly Electrical Conductivity Levels 2016 - 2017

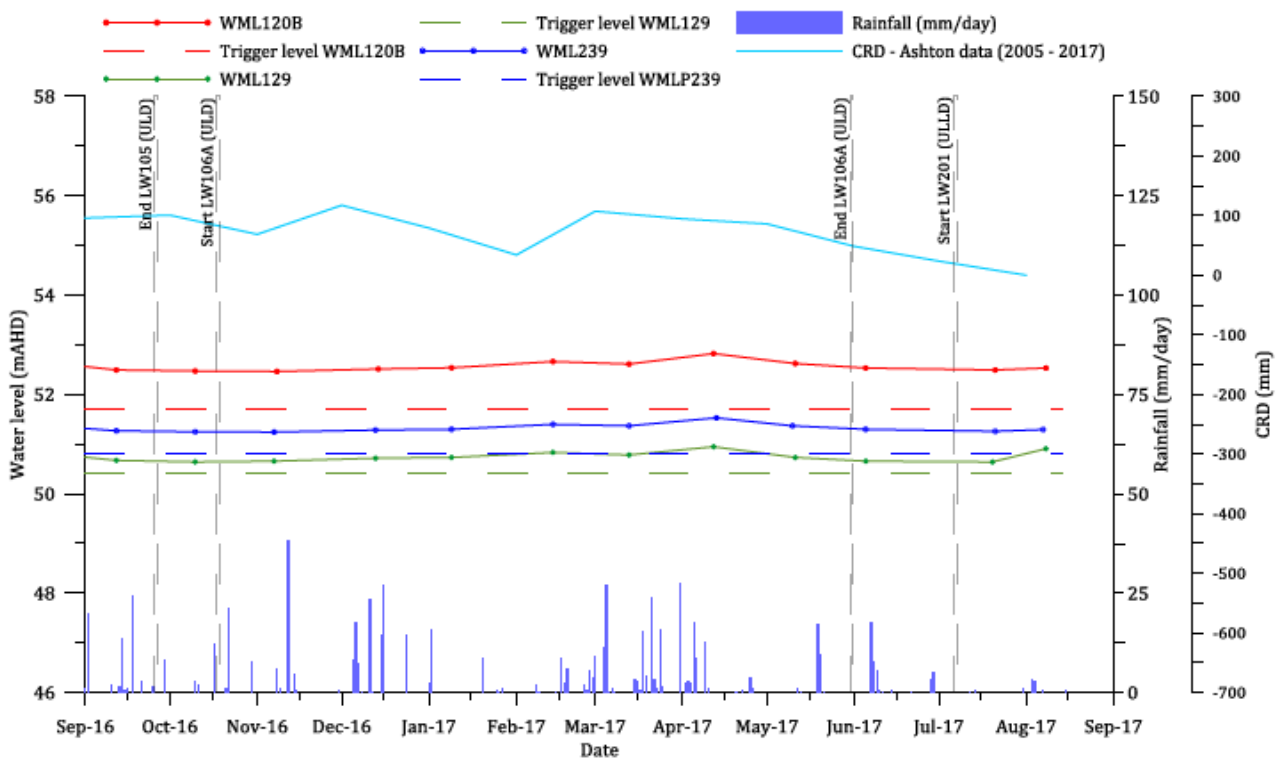


Groundwater

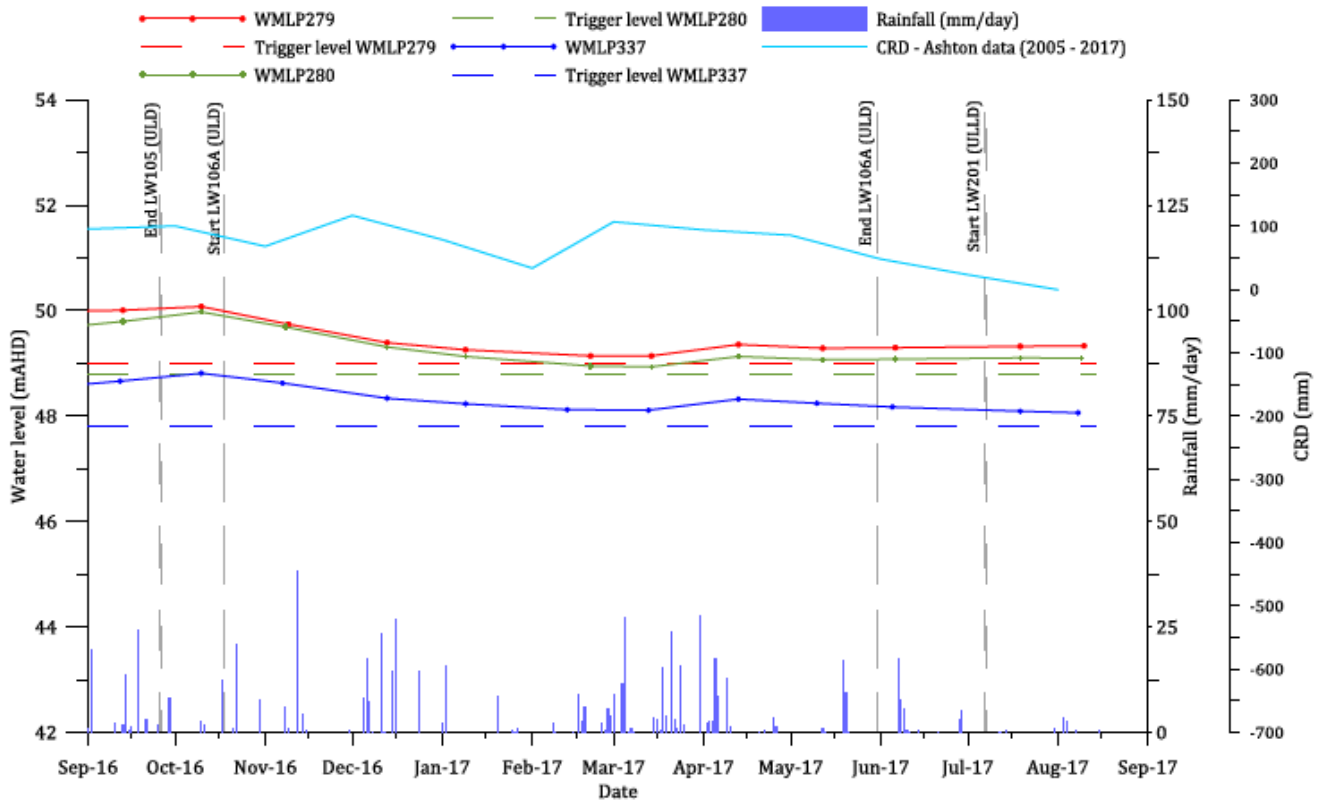
Bowmans Creek alluvial groundwater



Glennies Creek alluvial groundwater



Hunter River alluvial groundwater



Noise

Noise impact criteria (Intrusive criteria) (LAeq (15min)) - 36 Night

Noise impact criteria (Intrusive criteria) (LAeq (15min)) - 38 Day and Evening

Noise impact criteria (Intrusive criteria) (LAeq (1 min)) - 46 Night

Date	Time	Ashton Sampling Point	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
3/08/2017	12:53 AM	N2	dB(A) Leq	42	ACP Inaudible	0.7	90	7.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
3/08/2017	12:33 AM	N3	dB(A) Leq	44	ACP Inaudible	1.8	90	5.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
2/08/2017	9:55 PM	N4	dB(A) Leq	42	Not Measurable	1.4	-	8.6	n/a	Temperature inversion at time of monitoring and hence criteria N/A
3/08/2017	12:53 AM	N2	dB(A) LA1, 1 minute	-	<30	0.7	90	7.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
3/08/2017	12:33 AM	N3	dB(A) LA1, 1 minute	-	ACP Inaudible	1.8	90	5.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
2/08/2017	9:55 PM	N4	dB(A) LA1, 1 minute	-	ACP Inaudible	1.4	-	8.6	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:30 PM	N2	dB(A) Leq	52	ACP Inaudible	-	-	18.7	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:50 PM	N3	dB(A) Leq	46	ACP Inaudible	-	-	19.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:07 PM	N4	dB(A) Leq	40	ACP Inaudible	-	-	18	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:30 PM	N2	dB(A) LA1, 1 minute	-	<30	-	-	18.7	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:50 PM	N3	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	19.4	n/a	Temperature inversion at time of monitoring and hence criteria N/A
21/09/2017	10:07 PM	N4	dB(A) LA1, 1 minute	-	ACP Inaudible	-	-	18	n/a	Temperature inversion at time of monitoring and hence criteria N/A