

Dartbrook Community Consultative Committee Meeting

13th February 2019



Australian Pacific Coal

ABN : 49 089 206 986 ASX CODE: AQC

AGENDA



Australian Pacific Coal

ABN: 41 059 206 984 ASX CODE: APC

- 1. Apologies**
- 2. Declaration of Pecuniary Interest**
- 3. Correspondence**
- 4. Confirmation of previous minutes and actions**
- 5. Business Arising from previous minutes**
- 6. Complaints Summary**
- 7. General Business:**
 - Dartbrook Development Consent MOD 7
 - Summary of environmental monitoring results and activities
 - Care and Maintenance, Property, Exploration & Projects
 - Current & ongoing issues
- 8. Other Business**
- 9. Next Meeting**

CONFIRMATION OF PREVIOUS MINUTES

- Any issues or comments on the previous meeting minutes?
- Actions from previous minutes:

Action Item	Action	Outcome
1.	Hansen Bailey to consult with DoI-Water to gain formal approval of the additional surface water quality monitoring program	Complete

COMPLAINTS SUMMARY



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- No environmental complaints or incidents have been recorded since the previous CCC meeting

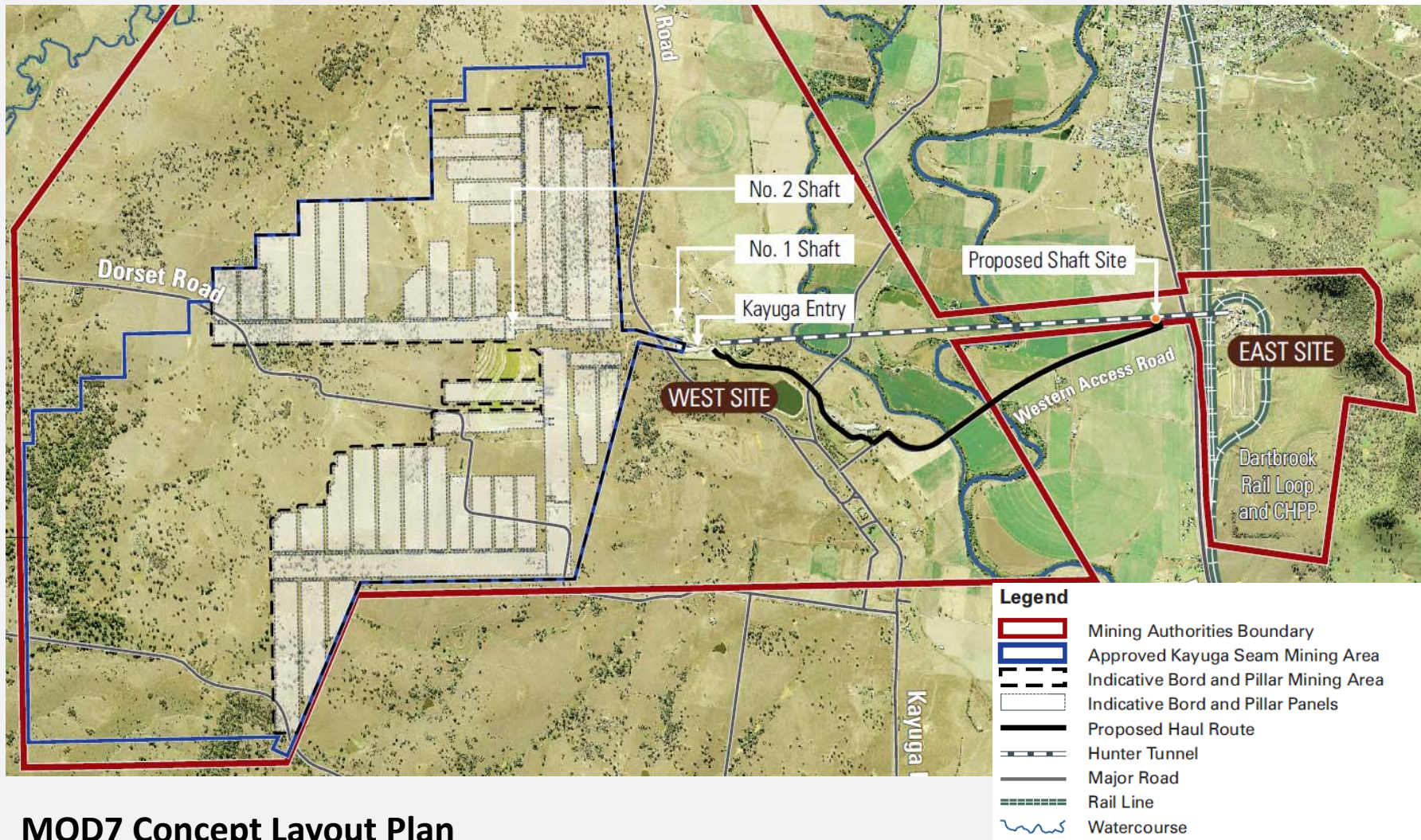
1. AQC Strategic Partnership with Stella Natural Resources

- AQC anticipates that the transaction with SNR to formalise the 50/50 Dartbrook Joint Venture will be completed in March 2019.
- SNR have mobilised key members of their management team to site in anticipation of the transaction being completed.
- Key elements of the development plan to recommence mining and life of mine plans will be disclosed once funding is confirmed and transaction close is pending in accordance with ASX disclosure requirements

2. Underground Modification (MOD7)

- The NSW DPE completed their assessment review of MOD7 in January and have referred the proposal to the NSW Independent Planning Commission (IPC) for determination.
- In referring MOD7 to the IPC, DPE noted that they consider the proposal to be approvable, subject to updated conditions of consent being put in place.
- The IPC will create a panel of their members to assess and make a determination on MOD7.

GENERAL BUSINESS - continued



MOD7 Concept Layout Plan

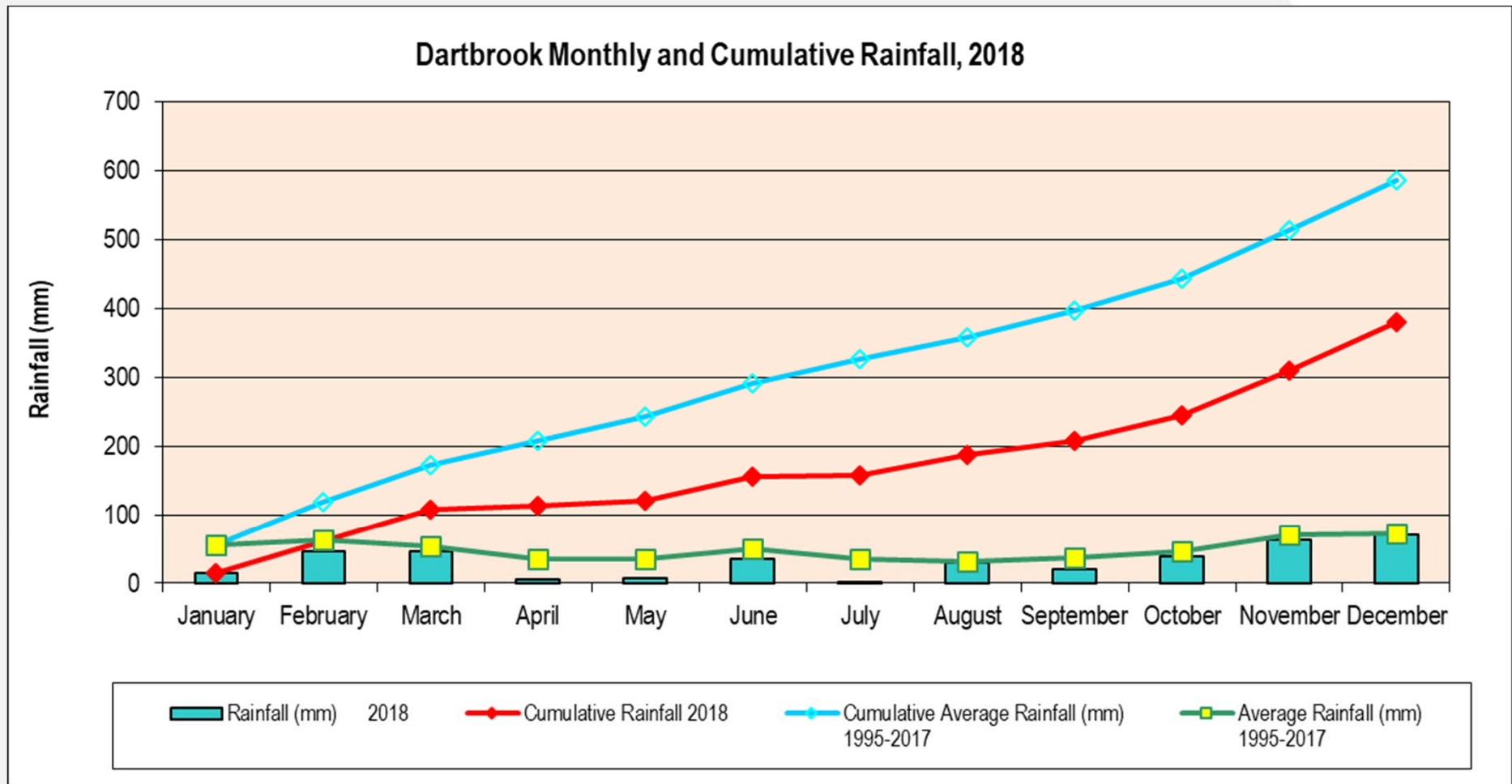
3. Open Cut Project Studies

- No active work program on open cut proposal
- AQC (and SNR) focus is on the recommissioning Dartbrook as a long term underground coal mine



- **Rainfall**
- **High Volume Air Sampling**
- **Dust Deposition**
- **Surface Water – Hunter River Salinity**
- **Surface Water – Dart Brook Salinity**

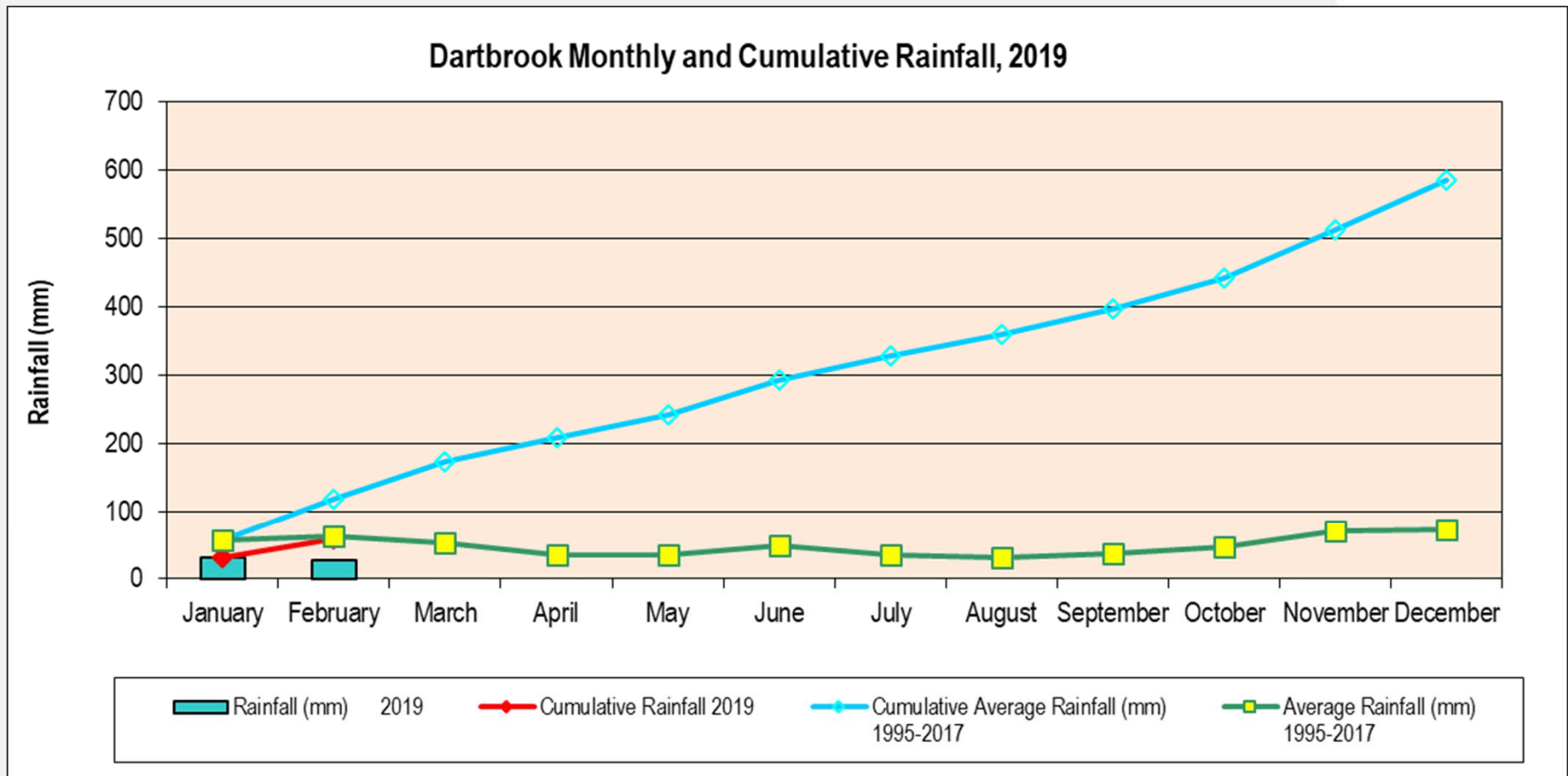
GENERAL BUSINESS – Environmental Monitoring continued



2018 rainfall: 380.2 mm

Dartbrook average yearly rainfall 1995-2017= 586 mm

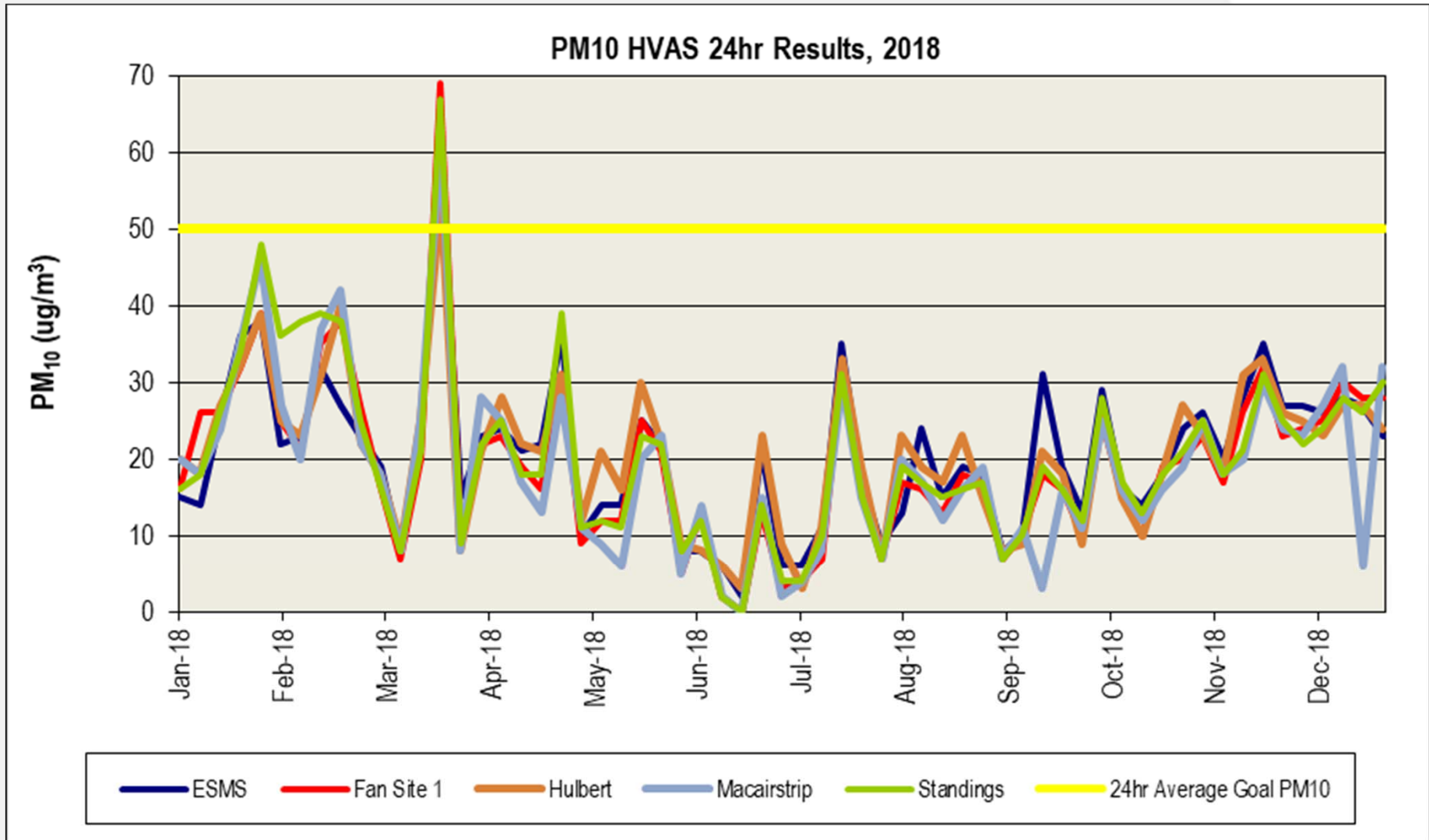
GENERAL BUSINESS – Environmental Monitoring continued



2018 rainfall: 380.2 mm

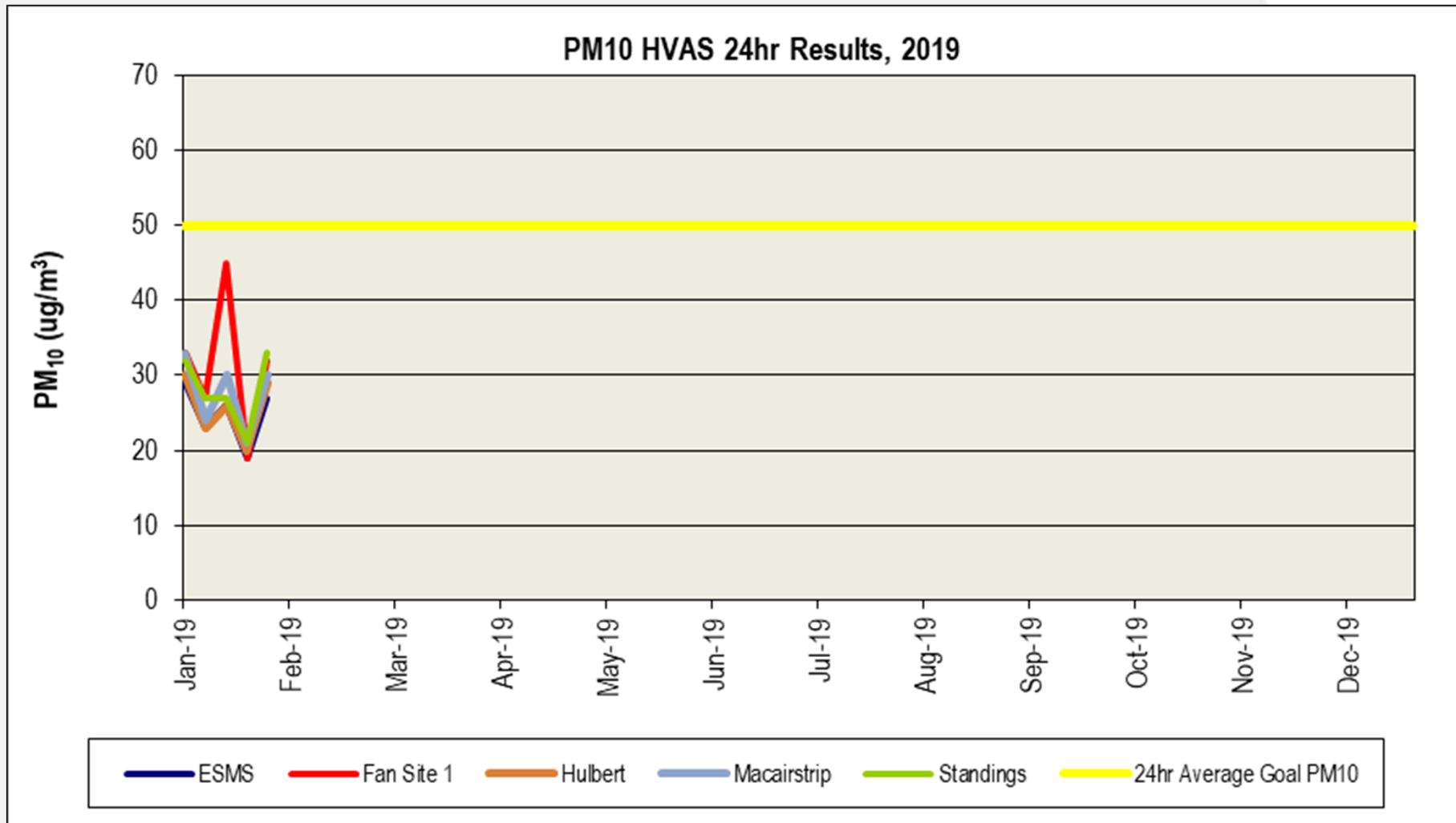
Dartbrook average yearly rainfall 1995-2017= 586 mm

GENERAL BUSINESS – Environmental Monitoring continued



PM10 (Particulate Matter <10µm) NEPC guideline limit is 50ug/m³

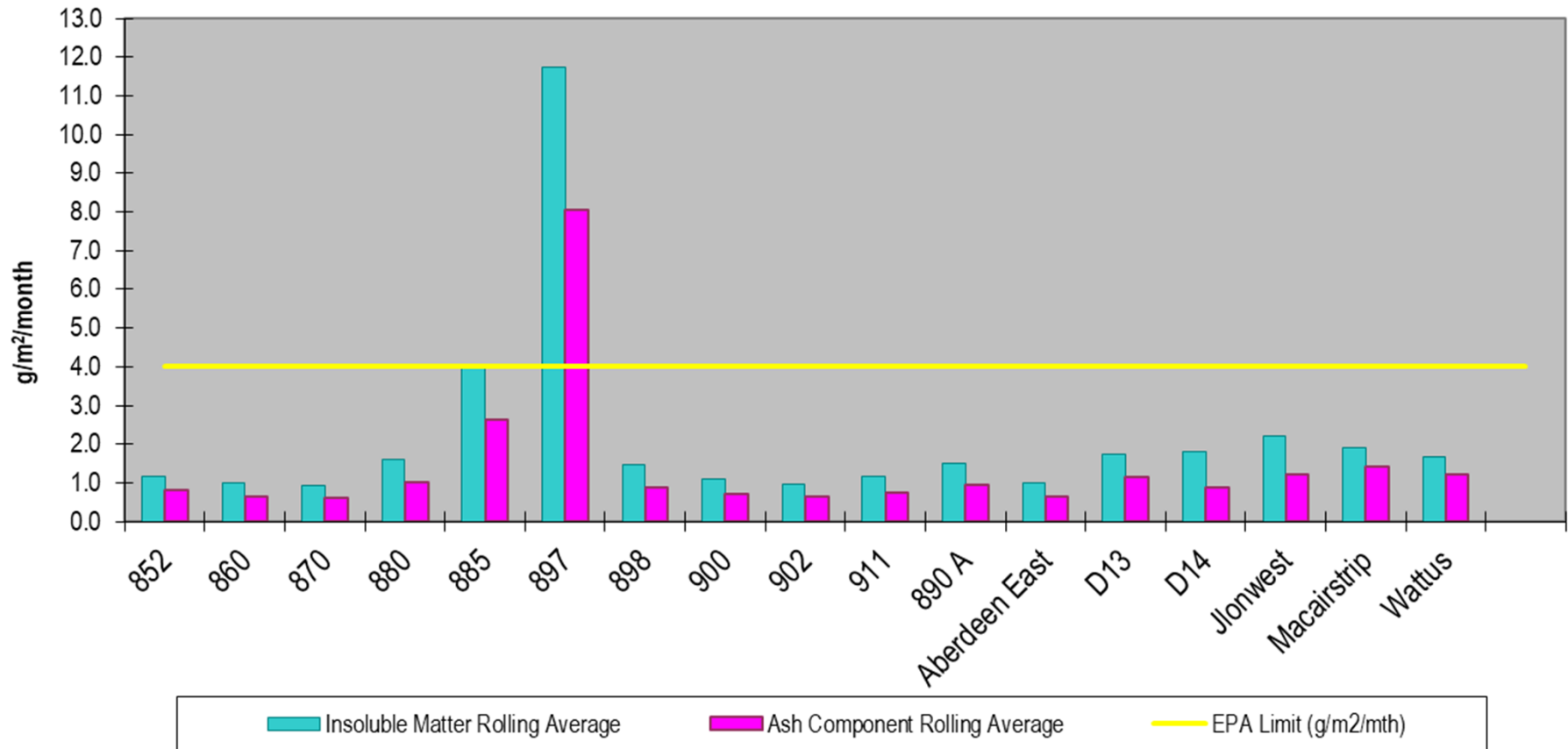
GENERAL BUSINESS – Environmental Monitoring continued



PM10 (Particulate Matter <10µm) NEPC guideline limit is 50ug/m³

GENERAL BUSINESS – Environmental Monitoring continued

Dust Deposition - Insoluble Matter / Ash Residue Annual Averages to January 2019



Insoluble Matter is Ash + Combustible Matter

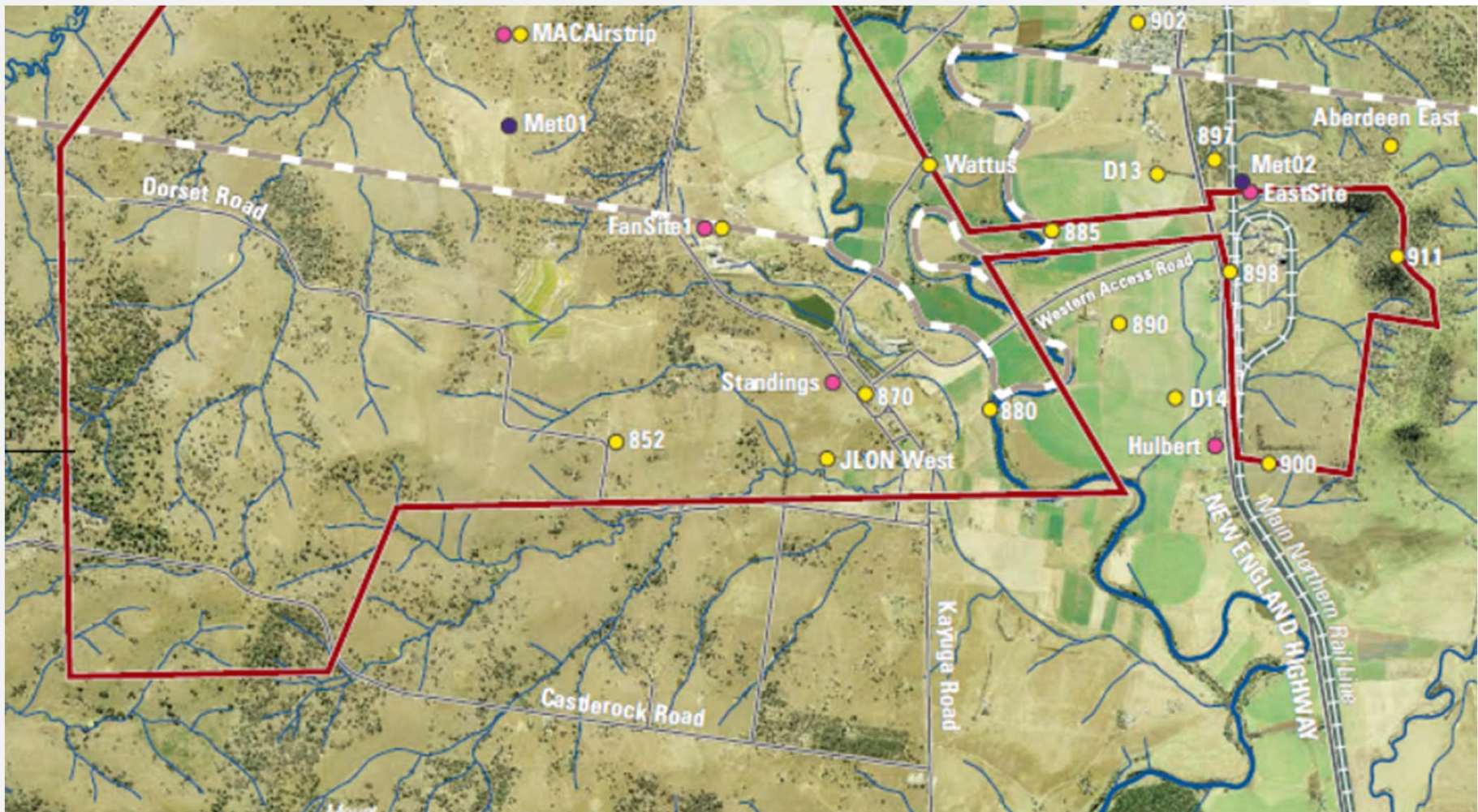
Ash is more representative of dust component, remainder is typically organic matter (e.g. insects)

GENERAL BUSINESS – Environmental Monitoring continued



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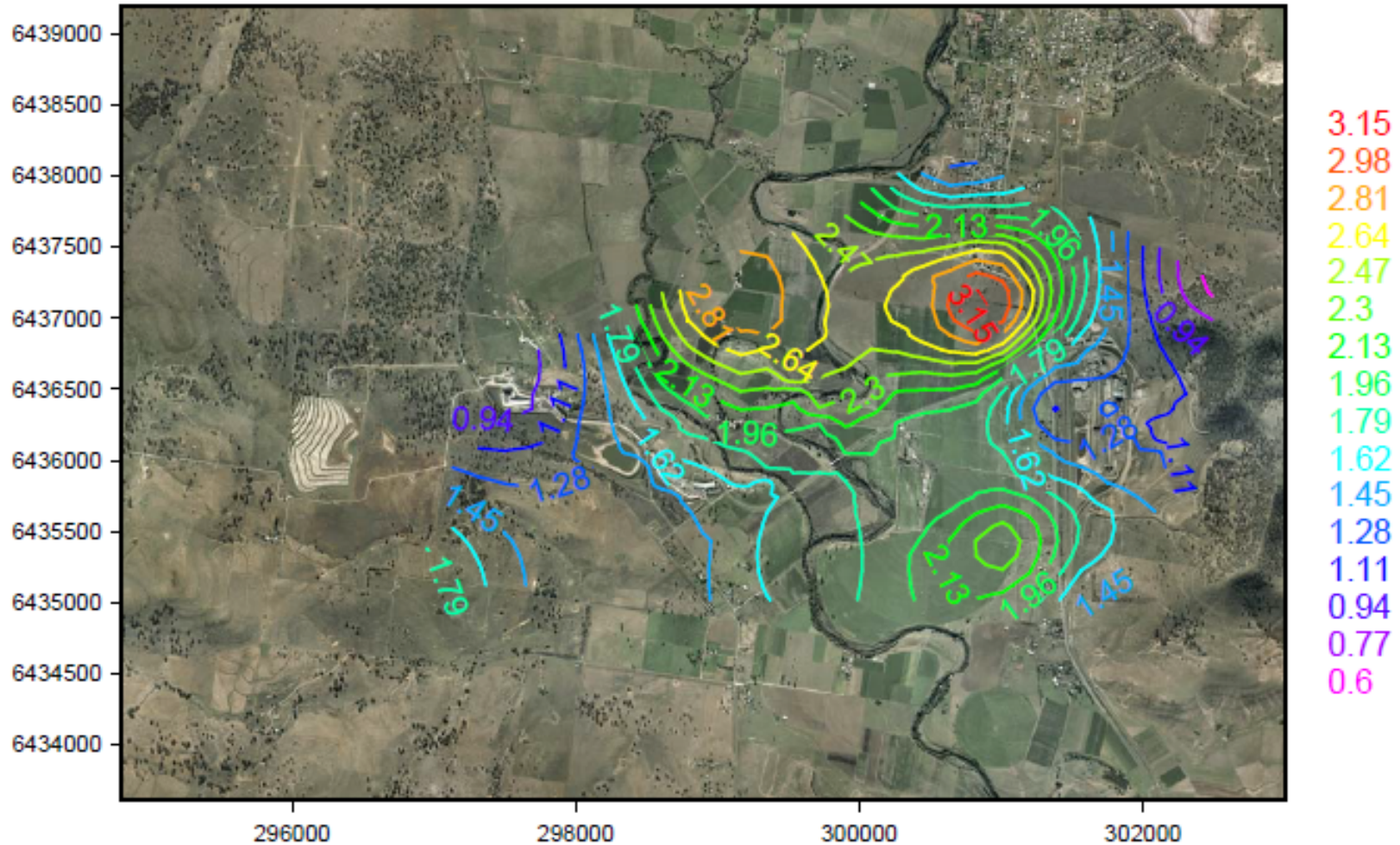
GENERAL BUSINESS – Environmental Monitoring continued



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Depositional Dust Contours December 2018

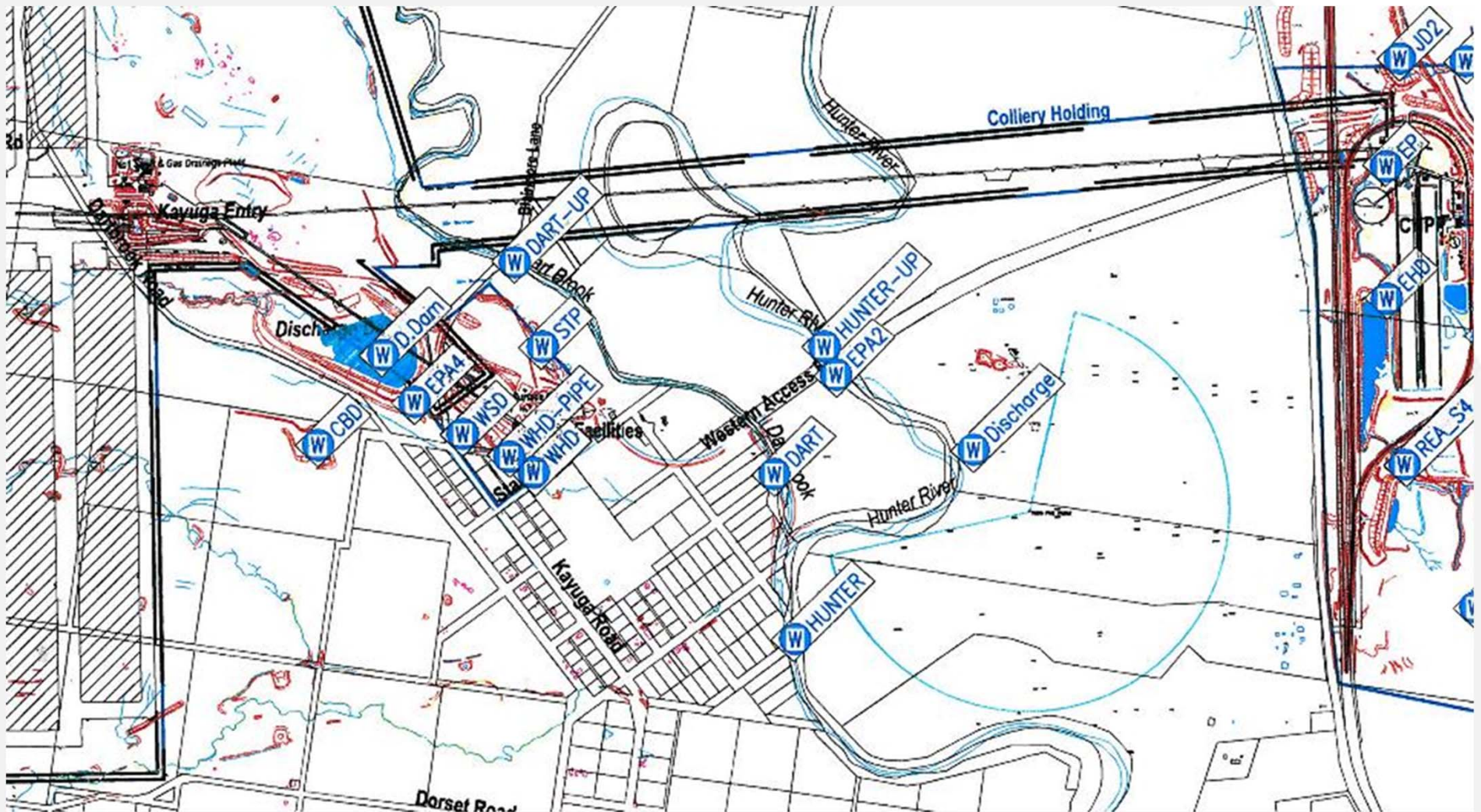


GENERAL BUSINESS – Environmental Monitoring continued



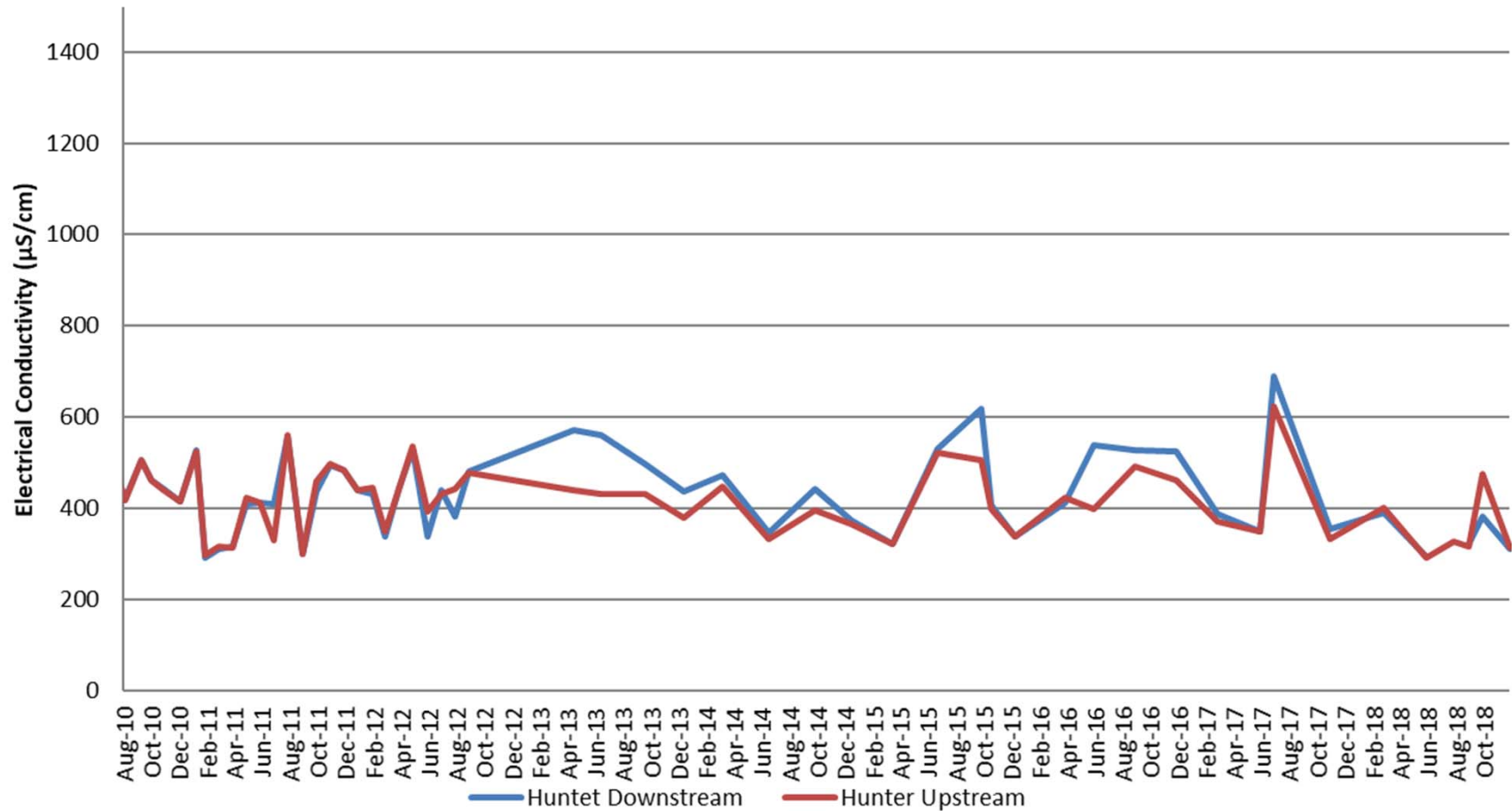
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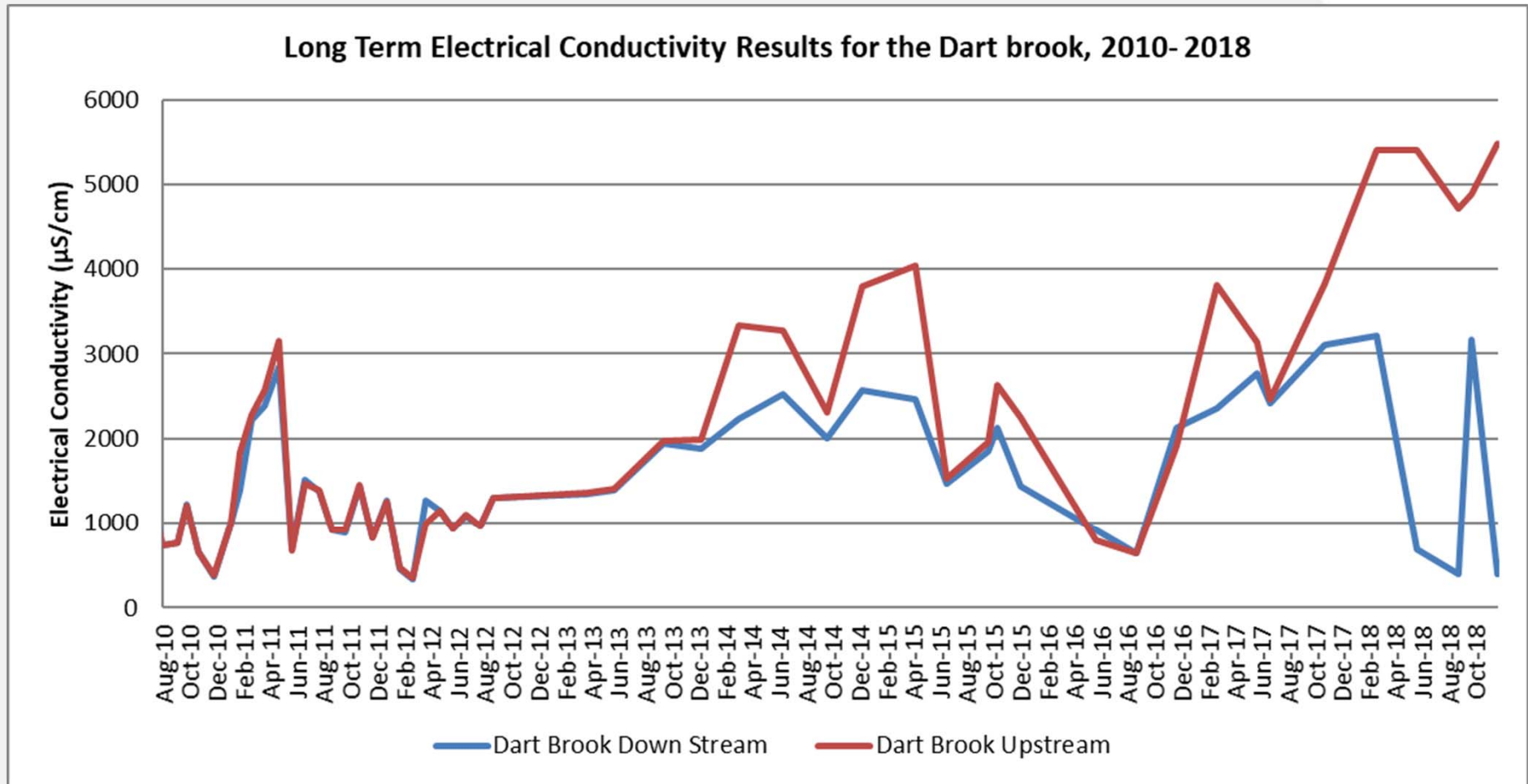


GENERAL BUSINESS – Environmental Monitoring continued

Long Term Electrical Conductivity Results for the Hunter River, 2010 - 2018



GENERAL BUSINESS – Environmental Monitoring continued



DARTBROOK CARE & MAINTENANCE – Land management

- Land management, including:
 - Weed treatment
 - Slashing along roads and infrastructure to reduce bushfire risk
- Monitoring of the performance of the River Red Gum and Forestry Plantation areas
- Cattle have been moved from the East Site due to the ongoing dry
- Removal of unsafe flood mitigation structures in the Hunter River as part of a regional program being completed by Soil Conservation Service

DARTBROOK CARE & MAINTENANCE – Community Consultation

- Ongoing consultation:
 - Next newsletter to be prepared & distributed in March 2019
 - Independent Planning Commission to carry out consultation program in relation to MOD7 – refer to IPC website for updates
 - Dartbrook Sponsorship & Donations Initiative continues to call for Applications <http://www.aqcltd.com/irm/content/sponsorships.aspx?RID=463>
 - The Environmental Contact Line continues to operate on:
1300 131 058

OTHER BUSINESS



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- **Business for the next meeting**

NEXT MEETING DATE (2019)



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2019

January							February							March							April							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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27	28	29	30	31	24	25	26	27	28	24	25	26	27	28	29	30	28	29	30									
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**THANK
YOU**