

Linwood Marino Community Working Group Meeting

5.30 pm Tuesday 14th October 2008

Boral Linwood Quarry

Attendance:

Fran Southern (Marino Residents Association)
Wendy White (Marino Residents Association)
Marshall (Marino Residents Association)
Beryl Hall (Marino Residents Association)
Rudi Tieman (Marion Council)
Olando Puccini (PIRSA)
Adam Betterman (Boral)
Rodney Kazem (Boral)

1. Welcome, introduction and overview

Notes of the previous meeting in May 08 had been previously circulated.

Rodney thanked everyone for attending the Quarry and mentioned that this is an excellent opportunity for members of the Marino Residents group to Tour the Quarry operations and view a number of Environmental projects that Boral have been working on and discussing in previous residential meetings.

2. Review of issues and actions

2.1 Dust

2.1.2 Real time dust monitoring equipment

Rodney mentioned that the real time dust monitoring system has been commissioned at Linwood Quarry and is operating very well.

Rodney gave everyone an overview on the systems operation and also showed some real time live dust, wind speed/direction data.

Fran commented on the system and said this is a big step for the Quarry in better controlling dust.

Rodney replied that the system has taken around 8-months for design and commissioning, however it was time well spent as we now have better knowledge of weather conditions within the quarry real-time.

A resident asked how this system will control dust?

Rodney replied that the system contains dust monitors as well as a wind speed and direction sensor; with this measuring equipment we are able to locate the source of the dust whether it is dust within the Quarry or background dust. If a dust source is identified within the Quarry we are able to act and control the dust immediately.

2.2 Stormwater – waste water Joint Venture with Marion Council

Rudi Tieman and Rodney provided an in-depth update on the Linwood/ Marion Council water recycling project and gave a tour of the proposed water capture basin and future wetlands project.

Rudi said that Tenders have been called for the construction of the water capture basin and the pumping station, Rudi also mentioned that the Council are currently negotiating with Boral in regards to Easement Conditions.

The anticipated project start date will be January 2009 subject to granting of Easement for access to Boral Linwood site for maintenance.

2.3 Tree Planting- Perry Barr Rd

Rodney pointed out where the trees were planted on Perry Barr Rd. The trees were planted on National tree planting Day.

Rodney said it was a nice day, the turn out was good and the trees seem to be doing quite well in the clay type soil.

2.4 Linwood Overburden Mound

Everyone had the opportunity to see the Overburden mound and the recent Hydro mulching.

Rodney pointed out to the areas that were contoured and reshaped to produce a more natural look before the Hydro mulching was sprayed on to the mound.

Beryl said the reshaping of the mound and the hydromulching has made the unsightly mound look very natural.

Rodney added that the hydro mulching has also created a barrier to prevent top soil movement therefore minimising any dust caused by erosion.

Fran asked if the North Western side of the Mound would be Hydro mulched.

Rodney replied that we would continue to reshape and hydro mulch unsightly areas as they are filled to capacity in line with the overburden Mound future plan.

3.0 Questions & Detailed Tour of Quarry operations

Fran said it was good to see that Boral were making excellent effort on minimising dust. Beryl raised a point that there is still dust evident at her house, however substantially less compared to previous year.

Rod added that there have been many changes in the Quarry in the past year to minimise dust, such as the addition of more efficient water sprays, movement of stock piles and better management of blasting on windy days.

Rod also raised a point that dry weather coupled with windy days that Adelaide has faced over the past 6-months has created a large amount of background dust, which cannot be related to the quarry operations.

Fran asked how Boral could tell if the dust was back ground dust, Rod replied with our dust monitoring network we are able to identify the source of the dust as we can match the dust exceedance with wind direction.

Beryl said there was definitely dust movement in the quarry. Rod replied that there is definitely dust within the quarry, however with our dust suppression methods we strive to minimise and control this as much as possible. Our dust monitoring Networks surrounding the Quarry has shown we are able control dust well below the acceptable standard.

4.0 Where to from here

It was decided that we would continue hold meetings 6-monthly unless there were any pressing issues.

If you have any comments on these notes or any other issues you wish to raise please notify Rodney on 8298 8810 or 0427 001 680.