Water Quality Improvement Program



BBWQIP eNewsletter No. 10 (Nov/Dec 2010)

Hello Everyone,

No doubt you're all busy finalising everything before the **festive season hits!** It would be great if you could have a look at the draft Botany Bay and Catchment Water Quality Improvement Plan and give us some feedback or comments on it before the 6th of February 2011.

Water Quality Improvement Plan (WQIP)

A draft water quality improvement plan (WQIP) has been developed for Botany Bay and its catchment and is now out for public comment. The draft Botany Bay WQIP is based on the extensive scientific and modelling work and community/stakeholder consultation undertaken in this catchment over the past few years.

You can download the draft WQIP or just the executive summary at:

http://www.sydney.cma.nsw.gov.au/bbcci/feedback.html

Once you have had a look at it we would love to hear what you think. You can provide your comments/feedback by filling out the electronic feedback form (see link below) **by the 6th of February 2011**. It will only take about 15 minutes, or a little longer if you have very detailed and/or specific comments to make.

Alternatively, I can come out and hold a short "overview and feedback" workshop with your community group or council. Please give me a call on 02 9895 6244 to book a time/date.

Anyone providing feedback (electronically or via a workshop) can elect to go into the draw to win a \$50 gift voucher from the ABC Shop. To submit your comments or feeback electronically, click on the link below

http://www.surveymonkey.com/s/LLXTYTX

Water Quality Monitoring Network

The real-time water quality monitoring stations have now been installed at 5 locations (2 Georges River, 2 Cooks River and one Botany Bay). They are currently collecting data on turbidity, dissolved oxygen, chlorophyll a (measure of nutrients), temperature, light (PAR) and salinity at all locations every 10 minutes.

We are just finalising a few web layout and access issues for the data, and ironing out a few bugs and teething problems in the system. From next week the website will display the last 14 days worth of data from each of the buoys.

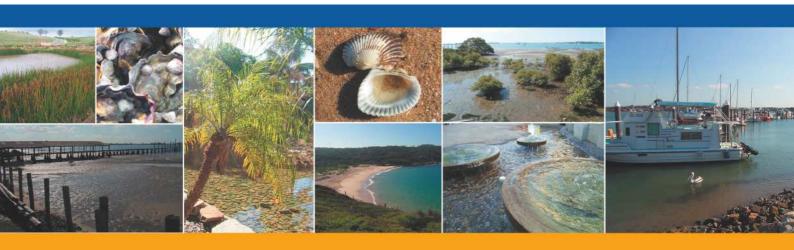
You will be able to access the real-time data via the BBWQIP website by clicking on the link (image) at:

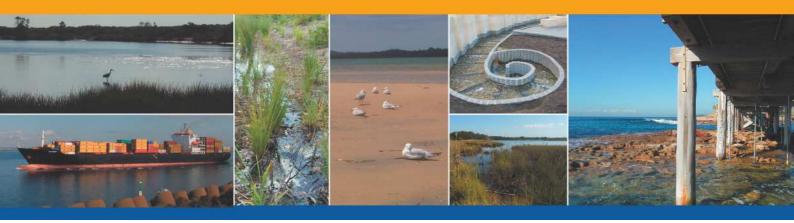
www.sydney.cma.nsw.gov.au/bbcci/monitoring-network.html

Botany Bay Water Quality Decision Support System/Tool (DSS)

The Botany Bay Water Quality DSS is now completed and has been used to develop the draft WQIP mentioned above. It has been specifically designed for use by councils and/or groups of councils as well.

To support the uptake and use of the Botany Bay Water Quality DSS by councils in the catchment, training sessions were held in July and October 2010. Those who attended the training received a free copy of the Botany Bay DSS. If you were unable to attend





the training and would like to put your name on a waiting list for a possible future training session please send me an email to register your interest. When the tool is next upgraded (likely to be Jan/Feb 2011) I will make it available for download from the BBWOIP website.

Botany Bay Water Quality Improvement Program Wins Award

The Botany Bay Water Quality Improvement Program has just won the Environment Institute of Australia and New Zealand's (EIANZ) Award for Excellence in Professional Practice. It is only because of the efforts put in by all those community members, council staff, key stakeholders, universities and consultants involved in the BBWQIP that this was possible. So thank you and keep up the good work we still need you to review and provide feedback on the draft WQIP!

The award was presented to a member of the SMCMA's board at the EIANZ's Annual Conference held in Wellington. You can find out more about the EIANZ and other award winners at: http://www.eianz.org/

Update on Progress

The major activities being undertaken in the BBWQIP are listed below in the approximate order they are planned to occur:

| order they are planned to occur: | |
|---|-----------------------------|
| Activity | Status |
| July 2009 – June 2010 | |
| Monitoring, Evaluation & Reporting Plan | Completed |
| Reference Committee | 3 Meetings Held |
| | Nov 09,Mar 10, Jun 10 |
| Update Website/Logo/Newsletter Template | Completed |
| Development of Decision Support System/Tool | Completed |
| Discussion Paper for Developing a Water Quality | Released March 2010 |
| Improvement Plan | Refeased Fiaren 2010 |
| Botany Bay Research Seminar / DSS Planning Workshop | Held Dec 2009 |
| Real-time Water Quality Monitoring Network | Installed |
| Round 1 WQ Improvement Grants | Closed Dec 2009 |
| | 4 Projects Funded |
| July 2010 - June 2011 | |
| Round 2 WQ Improvement Grants | Closed May 2010 |
| | 7 Projects Funded |
| Decision Support System Training | Held July 27th 2010 |
| | Held Oct 13th and 14th 2010 |
| Draft Water Quality Improvement Plan (WQIP) | Released November 2010 |
| Public Consultation on Draft WQIP | Nov 2010 - Feb 2011 |
| Final WQIP | Expected March 2011 |
| Promotion of WQIP | April – June 2011 |

If this newsletter has been forwarded to you and you would like to receive future newsletters (about every 2-3 months) please send an email to bbcci@cma.nsw.gov.au with join in the subject line. Likewise if you're not interested in receiving future newsletters please reply to this email and let me know and I will take you off the email list.

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