



SIA QLD Technical Dinner

Industrial Galvanizers. A case study in retrofitting WSUD within a constrained industrial environment

A presentation by Nicole Ramilo, BMT WBM

22 October 2009

The Greek Club & Convention Centre, Edmondstone St, West End

Programme	5.45 pm Registration
	6:15 pm Dinner
	7.00 pm Presentation

Presentation Overview

Stormwater runoff from industrial areas can, if left untreated, have a significant negative impact to the health of downstream waterways. Nicole will present the stormwater management retrofit strategy that BMT WBM developed for Industrial Galvanizers' Pinkenba facility, which recently won the SIAQ Award for Excellence in Stormwater Management/Initiatives. The strategy incorporated a combination of education, rainwater tanks, a buffer zone and bioretention systems. Key challenges to retrofitting an appropriate stormwater management strategy for the Pinkenba site included lack of suitable locations (and space), predominantly 'flat' gradients and ensuring the compatibility with existing drainage infrastructure and site operations. The design is predicted to significantly reduce mains water demands and stormwater pollutant loads discharging into Brisbane River and Moreton Bay.

Presenter

Nicole completed a Bachelor of Engineering in Environmental Engineering at Griffith University, graduating with honours. Currently working at BMT WBM, she has over 8 years of experience in a wide range of environmental and water engineering projects, working both in local government and the consulting industry. Nicole has extensive experience in stormwater management and Water Sensitive Urban Design (WSUD), including several stormwater/catchment management plans and WSUD retrofit projects. Nicole was recently elected Vice President of the Stormwater Industry Association of Queensland.

Registrations close at 12 noon 19 October 2009

Complete registration form and fax to 3257 2392

Registration Form on following page



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"Industrial Galvanizers. A case study in retrofitting WSUD within a constrained industrial environment."

22 October 2009

PO Box 2100
Fortitude Valley BC
Qld 4006
Phone: 07 3000 2116
Fax: 07 3257 2392

Programme 5.45 pm Registration
6:15 pm Dinner
7.00 pm Presentation

To be held at The Greek Club & Convention Centre, Edmondstone St, West End

Please note-Registrations will not be accepted after 12 noon 19 October 2009 - fax to 3257 2392

1st Registrant

Name:

Email: Yes, I wish to receive mail-outs

2nd Registrant

Name:

3rd Registrant

Name:

4th Registrant

Name:

Company: Contact:

Address:

Tel: () Fax: ()

E-Mail:

(We would appreciate your e-mail address so that we can forward correspondence to you electronically in future)

I am paying by Cheque Purchase order Mastercard Visa Amex Diners

Cheque payment grid

Purchase order payment grid

Mastercard payment grid

Visa payment grid

Valid until: / 20.....

Name:

as appears on credit card

Card holders Signature:

Registration Fees

This payment is for persons at \$55.00 per head for non-members (\$10 day membership included)

This payment is for persons at \$45.00 per head for SIA members

This payment is for persons at \$35.00 per head for students

TOTAL \$

Please make cheques payable to: Stormwater Industry Association (Qld) Inc

Enquiries phone Christine Warne on (07) 3000 2116, fax (07) 3257 2392 or e-mail at: siaqld@stormwater.asn.au

Please notify your Registration by 12 noon 19 October 2009

Stormwater Industry Association Qld Inc., PO Box 2100, Fortitude Valley BC, Qld 4006

Cancellations must be notified no later than two (2) days before the event otherwise registration fees will be charged.