



The IECA Australasia Environmental Excellence Award for 2016 Goes To

The Australasian Chapter of the International Erosion Control Association (IECA Aust) is proud to announce the 2016 winner of the IECA Australasia Environmental Excellence Award

- ***Foxground and Berry bypass. Fulton Hogan***

Establishing a ‘beyond compliance’ culture and striving for ‘360 degrees of excellence’ are the overarching strategies underpinning Fulton Hogan’s success in delivering the NSW Government funded \$580 million Princes Highway Foxground and Berry bypass.

They faced a number of significant challenges for ERSED with Class 7 soil loss catchments, steep slopes and high rainfall (one exceeding 460mm in a 48 hour period). However, the distinct feature of their nomination is the ‘beyond compliance’ strategy which has created a culture that strives for excellence.

Fulton Hogan and Roads and Maritime Services together developed this culture with a focus on reward and recognition known as the ‘Digga Award’. This encourages proactive implementation of best practice environmental management, including erosion and sediment control (ERSED).

Positive recognition from key stakeholders including the NSW Environment Protection Authority (EPA), Department of Primary Industries (Fisheries) and Office of Water is a testament to the culture based strategy adopted on the project.

Merit Award for Environmental Excellence in Erosion and Sediment Control

- ***Eden View Drive - Road Construction Project - Gold Coast – Australia, City of Gold Coast***

The City of Gold Coast completed the construction of the new ‘Eden View Drive’ road link in May 2016. The \$8.37 million project provides a new connection for the rapidly developing local community. The site is upstream of a vast canal network linking to high-value ocean beaches.

Feedback from DEHP was that this represented a significant milestone in GCCC upgrading its standards in ESC, and that this will now become the benchmark for future projects in the area. Good cultural shift.



Environmental Excellence Award for Innovation, Contribution or Education (ICE) to the Erosion and Sediment Control Industry goes to:

The Australasian Chapter of the International Erosion Control Association (IECA Aust) is excited to announce the 2016 winner of the IECA Australasia Environmental Excellence Award in Innovation, Contribution or Education to the Erosion and Sediment Control Industry

- ***Floc Box, Erosion Control Ltd.***

The Floc Box™ by Erosion Control Co Ltd is a genuine innovation, being actively used across a wide range of construction and roading projects with over 170 units operating in New Zealand. The Floc Box™ has quickly become recognised as a practicable upgrade to the TP90 timber Floc shed. The Floc Box™ is manufactured in Auckland by an ISO accredited company from high quality polyethylene. Being lightweight, robust, easy to use, maintain and provides a number of benefits for the end user including significant cost benefits. The simple but effective design ensures the accurate displacement of flocculent and the ability to alter dose rates as the requirement for chemical treatment changes replicating the principles of the TP90 shed. Now available in 3 sizes including 75, 200 and 400 litres there is now a solution for effective chemical treatment for catchments of all sizes. The Floc Box™ utilizes an innovative design to increase the overall effectiveness of a proven method for rain activated flocculent dosing.

Merit Award for Innovation, Contribution or Education

- ***Foxground and Berry bypass, Fulton Hogan***

Developing a generative culture of going ‘beyond compliance’ was at the centre of Fulton Hogan’s strategy for environmental excellence for the project. The culture was intended to motivate the project team in planning and implementing best practice erosion and sediment control. This was recognized through a reward and recognition program known as the “Digga Award”. The strategy was rolled out against the backdrop of a sensitive environment and challenging climatic conditions within the constraints of a design and construct ‘lump sum’ contract.

Presentation of Awards

Awards will be presented at the IECA Conference dinner to be held on Thursday 1st September 2016 at Rydges Auckland, NZ and winners will deliver a short presentation of their entry as part of the conference on Friday 2nd September 2016. To register for the upcoming conference or to book places at the dinner please visit the conference website:

<http://www.austieca.com.au/events/category/conferences>

On behalf of the judging panel and IECA Australasia, I would like to thank all of the entrants for this year’s awards. Thank you for supporting IECA and for striving to raise the bar in our industry. And of course, congratulations to this year’s winners!