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True Excellence!

What does it take to win ten major awards and finish a \$90 million project ahead of schedule and significantly under budget?

According to Future Port Expansion (FPE) Seawall Project Manager, Greg Fokes, the answer is simple: "Dedication, hard work and an unrelenting determination to push boundaries, were the qualities that made the Alliance stand out," says Greg. "Every one of our team members shared a commitment to making sure we not only minimised any impact on the environment, but in fact enhanced it."

The FPE Seawall presented a huge challenge from the very beginning. Building a 4.6 km wall into the sea, on a 30m deep bed of marine mud right next to the Moreton Bay Marine Park and Ramsar Wetlands at the mouth of the Brisbane river was never going to be easy.

It was clear that new techniques would need to be used to overcome the project's unique challenges. These techniques included state of the art real time turbidity monitoring systems, a program to rescue stranded marine animals, a feral cat trapping program, site clean-ups, and assistance in managing a major oil spill from the Moonie to Brisbane Oil Pipeline.

"Every member of the team had a role to play," said Greg. "Environmental education programs were conducted for all staff throughout the project. One of our key goals was to ensure potential impacts were identified and mitigation strategies developed before any action was taken."

Finally, the success of the Alliance enabled Australia's largest bird roost to be built on 12 hectares next to the project site, providing a safe habitat for an astonishing number and variety of migratory wader birds.

AWARDS

Queensland Major Contractors Association Project Safety Excellence Award (Gold) 2004

National Safety Council of Australia Steve Chadwick Memorial Award – Awarded to Bob Thomas, recognising outstanding service by a Safety Officer 2004

Engineers Australia Queensland Division – Engineering Excellence Award 2005, Project Infrastructure Category

Queensland Case Earth Construction Excellence Award 2005

National Case Earth Award 2005 – Construction Excellence Projects over \$10 million

National Case Earth Award 2005 – Overall Construction Excellence Award

Association of Consulting Engineers Australia (ACEA) Gold Award 2005 – Civil Infrastructure Category

Lloyd's List DCN Australian Shipping & Transport Awards 2004 Australasian Port of the Year

National Finalist – 2005 Banksia Awards Category 8 - Environmental Leadership in Infrastructure & Services

National Finalist – 2005 Leighton Contractors General Managers Award - Project Excellence

National Finalist - Engineers Australia, 2005 Engineering Excellence Awards