Beaudesert STP Offsets Project

Logan River adjacent to Ilbogan Park - 2012
Beaudesert STP Offsets Project

Site 1 - Was

Site 1 - 50% complete
Monitor & maintain the bank for 10 years:
Weeding, watering, replanting, erosion repair
• Environmental leadership culture

• Supportive of innovative solutions

• Courage to ‘give it a go’

• Provided support to overcome barriers along the way
Financial Approval

• Feasibility study completed - value for money with community benefits

• Capital project approved through QUU’s Minor Capital Project process

• Ensures the project meets the QCA’s requirements for prudency and efficiency.
• Pilot project for “voluntary mechanism”
• Partnership approach – risk sharing
• Advised on methodology
• Off-site green infrastructure an integral part of the STP
• Inserted Nitrogen offset and monitoring conditions into STP Licence
• Flexible ‘force majeure’ conditions
Financial Treatment

1. Why is the existing asset not compliant and is it therefore impaired?

2. Are the costs associated with the nutrient offsets capital or operational?

3. If the costs are capital in nature –
   • What is the useful life of the asset created?
   • Is the asset an intangible or tangible?

Queensland Audit Office (QAO) agreement.
Next Steps

1. Laidley STP nutrient offset project in design

2. Nutrient offsetting is now a standard option to mitigate wet weather nutrient emissions

3. Investigating other methods for nutrient offsets
Key Learnings

1. Form a team with specific expertise – select the right project site. Willing land owners.

2. Involve key stakeholders from day 1 – take them to the project site.

3. Communicate benefits and project milestones – from day 1.