Stony Creek Naturalisation Project

Overcoming the funding hurdle

Aleks Svazas City West Water 5 May 2017



City West Water







Stony Creek - Now







Stony Creek – Now

From this...



Existing culvert. Furlong Road looking south





Gilmour Road Retarding Basin looking west

Stony Creek - The Goal

- ^ Create a biologically diverse section of urban waterway, contributes to community liveability, enhances ecological values, improves and controls the movement of stormwater
- Flagship project for urban renewal



Stony Creek – The Goal

... to this



mooneepondscreek.org.au





Laverton creek wetlands

How it Started











What are the benefits?

Category	Benefit	Monetised	Non Monetised
Social	Green open space		✓
	Liveability		✓
	Improved safety		✓
Environmental	Biodiversity		✓
	Stormwater reuse	✓	
	Waterway health ✓		
	Reduced heat island		✓
Economic	House values	✓	
	Lower health cost	✓	



But how...?

- Monetised benefits have established methods of measurement
- Non-monetised benefits, can they be quantified, how?







Show me the money Melbourne Water























Department of Environment, Land, Water & Planning









Where is the project at?

- Detailed design
 - Scheduled to be complete in May 2017
- Construction beginning in late 2017
- Completion in autumn 2019



Summary

- Urban renewal projects can include many problems, and benefits. Lateral thinking helps turn the former to the later
- A Bridging intra and inter organisational boundaries can yield results greater than the individual sum.



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