



INNOVATION FOR SUBIACO WWTP—HYDROFLUX EPCO CLARIFIERS WITH COVERSWEEP®



Water Corporation's Subiaco WWTP is the third largest treatment plant in Western Australia and can process up to 45MLD.

In 2003 the plant was upgraded to include new clarifier internals for the existing primary sludge system.

Hydroflux EpcO supplied 4 x Clarifier mechanisms and design an innovative CoverSweep® solution to manage odour.

The primary clarifiers were required to be fully covered to connect to a new odour treatment facility. Full CoverSweep® covers were provided on the four clarifiers.



Item	Value
No. of Units	4 x 19.7 M diameter
Scraper System	VeeMax®
Clarifier Type	Centre Drive Drive
Scum Control	EPCO Scum Boxes
Inlet Flow	EdiGate®
Covers	Fully covered with Cover-Sweep®
Stamford Baffles	Included



This project showcases Hydroflux EpcO's ability to provide innovation on clarifier designs to meet client needs.

EDIGATE®
LOGMAX®
COVERSWEEP®

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ISO 9001: 2015
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