

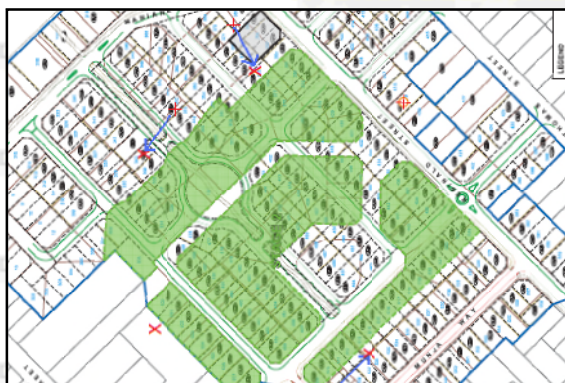


## PROJECTS

### ENVIRONMENTAL AUDIT

Audit16

## RESIDENTIAL REDEVELOPMENT, City of Canning



A former residential estate in Queens Park, Cannington, is being redeveloped for ongoing residential use. Consultants have been appointed to undertake investigation of impacts arising from the former residential development and its subsequent demolition. A Contaminated Site Audit (CSA) is being undertaken on behalf of the site owner, to support an application for rezoning at a higher residential density.

The former residences have been demolished. Site impacts have been identified including organo-chlorine/phosphate (OCP) herbicides in soils beneath the former footings, potential metals, hydrocarbons and nutrients in former septic systems, and asbestos in/on soils from the removal of fencing.

The area will be developed in three stages. An initial trial area has been remediated and is currently undergoing additional validation works. Two further stages are currently being investigated, including soil and potential groundwater impacts. A Site Management Plan (SMP) is in development for the remaining stages.

A Mandatory Audit Report (MAR) will be prepared for each of four stages (Trial Village, 1, 2, 3a&b) to accompany consultant reports and to provide recommendations for appropriate site classification to the Department of Environment and Conservation (DEC).

The Site was a finalist in the 2010 Urban Development Institute of Australia (UDIA) national awards for environmental excellence.

HydroSolutions Pty Ltd  
U14/14 Whyalla Street  
Willetton  
Western Australia 6155  
Tel: (+61 8) 9457 5448  
Fax: (+61 8) 9457 4293  
Mob: 0403 021533

E-mail: [stuart.jeffries@hydrosolutions.com.au](mailto:stuart.jeffries@hydrosolutions.com.au)  
Website: [www.hydrosolutions.com.au](http://www.hydrosolutions.com.au)