# Lower Potterwalkagee Embankment Repairs

*Reinstating Environmental Flows*

<table>
<thead>
<tr>
<th>Client</th>
<th>SA Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Lower Potterwalkagee</td>
</tr>
<tr>
<td>Contract Value</td>
<td>$1 Million</td>
</tr>
<tr>
<td>Completion Date</td>
<td>June 2013</td>
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</tbody>
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## Project Description

- The project’s purpose is to reinstate environmental flows to Mulcra Island allowing both dry and wet periods through a series of regulating structures.
- Due to the project’s location within the Murray-Sunset National Park, special environmental and cultural heritage considerations were an integral aspect of the project.
- During the River Murray floods of 2011, the Lower Potterwalkagee Regulator failed due to piping failure, and repair works were required to remediate the problem.
- The main scope of works comprises of clay core installation, chimney & transition filters, scour protection, concrete works, and stop log installation.

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