

# SPEL BaffleBox<sup>®</sup>

Gross Pollutant Trap for tailwater conditions, and dry storage



**spelstormwater**  
joy in water

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# APPLICATIONS

- Council storm drain retrofits
- Commercial / retail / residential
- Litter prone urban areas
- Scrap metal / solid waste / oil storage
- Part of treatment train
- Construction sediment / erosion

The Spel BaffleBox® is a concrete or fiberglass structure containing a series of sediment settling chambers separated by baffles.

The primary function of baffle boxes is to remove sediment, suspended particles, and associated pollutants from storm water.

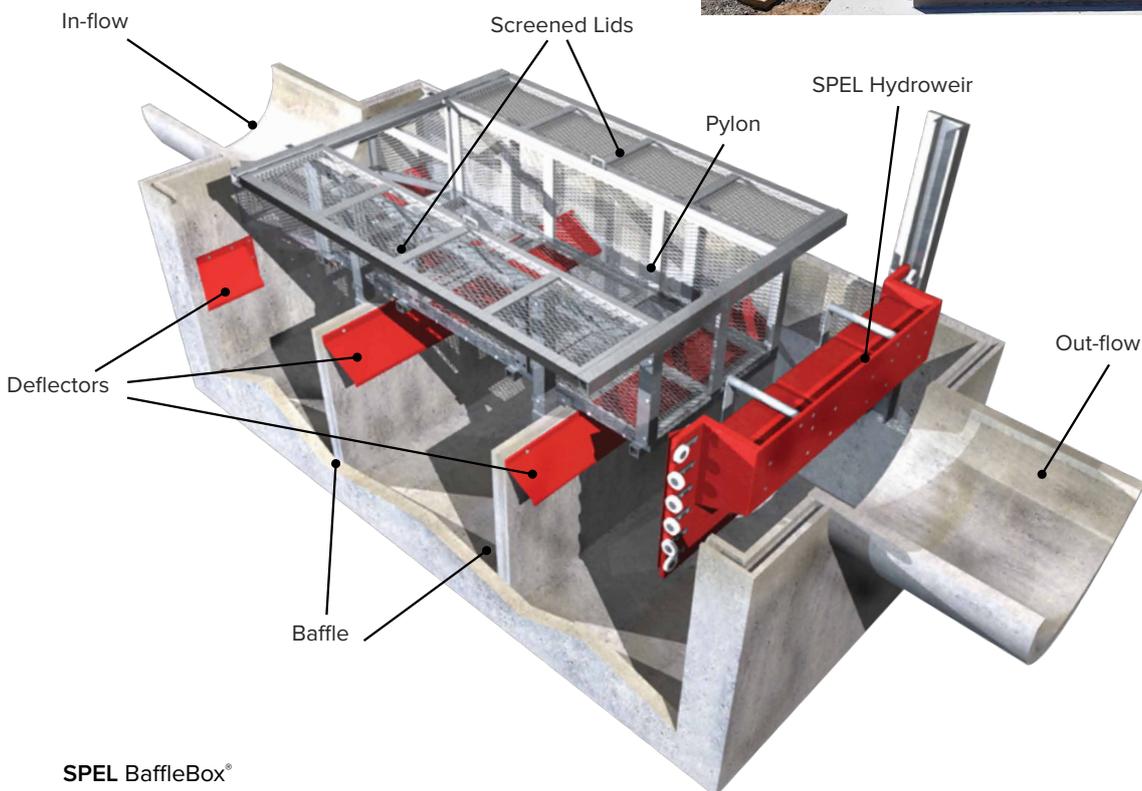
## SPEL View Observation Cover

The SPELView Observation Cover is the perfect addition for your Outreach or Educational projects. Constructed of aluminium reinforced fibreglass panels, the SPELView Observation Cover is built to last. Available in custom colours it is sure to blend into the surrounding landscape yet draw the attention it deserves. Educational signage is included with every SPELView Observation Cover illustrating to the public how the treatment system works and the benefits the Pollutant Separating Baffle Box provides.

## Tested Treatment Efficiencies\*

Pollutant	Efficiency
Gross Pollutants (GP)	100%
Total Suspended Solids (TSS)	80%
Total Phosphorus (TP)	30%
Total Nitrogen (TN)	10%

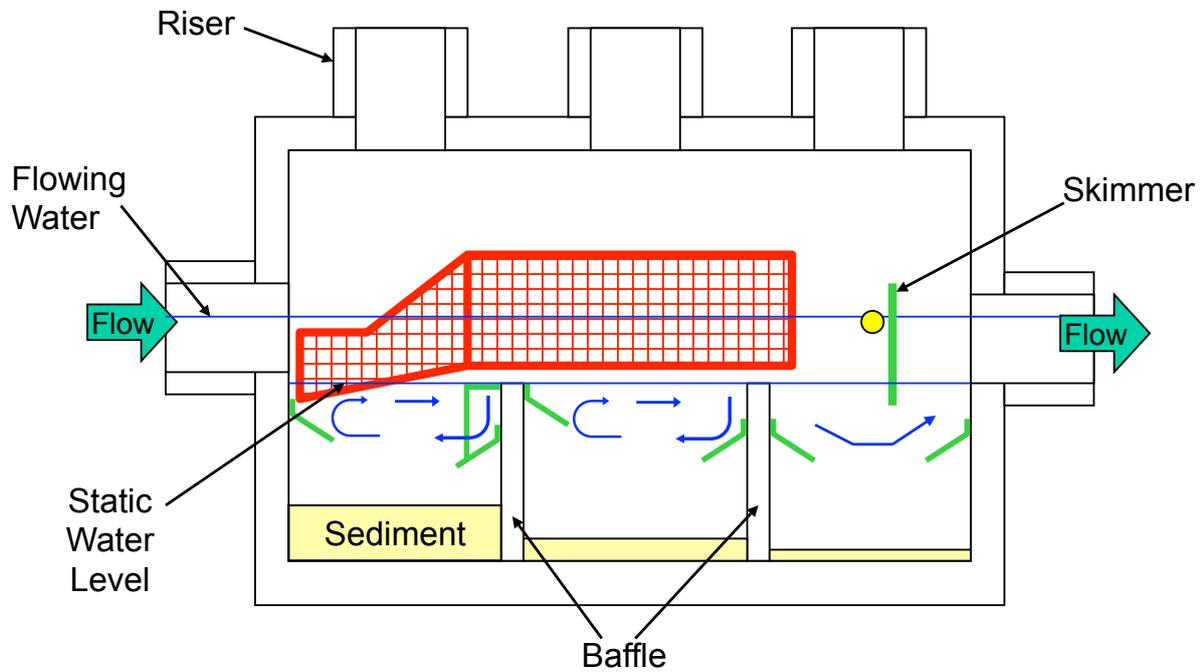
\*Contact Spel to confirm approved performance for the project LGA





## FEATURES

- Pollutant separating baffle box
- Treats the entire flow
- Minimal head loss with floating weir - 350mm of headloss even with the screen entirely blocked
- Separates foliage - maintaining a dry storage
- Ideal retrofit capability
- Quick & easy to install
- Fits within existing easements
- Multiple inflows



## BENEFITS

- Easy & quick to install and maintain
- Fits within existing easements
- Retrofits existing systems

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We believe clean water is a right not a privilege and we work to ensure a joy in water experience for you with your children and grandchildren.



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