

## ABC Waters Certification Criteria (updated on 1 Aug 2017)

### Active Category

This section aims to encourage vibrancy and activity in each site. By providing new community spaces for people to enjoy recreational activities, we hope to bring people closer to water.

ACTIVE CRITERIA	Points
1) Provision of facilities for new community spaces & public enjoyment, with possible educational values	20
a) Provision of facilities that bring people closer to water and promote waterside or fringe activities in the development (e.g. Viewing decks / look out decks / Boardwalks / Seating spaces by the waterway or ABC Waters design features - excluding swimming pools / fountains)	5
b) Accessibility and safety consideration for the facilities provided	5
c) Maintainability of the ABC Waters design features (e.g. design features which involve minimal maintenance)	5
d) Scope for public education (e.g. Signage to explain about facts about water / nature / ABC Waters design features)	5
2) Usage by stakeholders & community engagement	10
a) Proposal for formation of interest groups or for organising activities (with plans to ensure sustainability of activities) at project site	5
b) Convenience of usage by members of the public	5

### Beautiful Category

This section focuses on integrating water and greenery to achieve scenic waterscapes.

BEAUTIFUL CRITERIA	POINTS
1) Integration of water features within site architecture	20
a) Aesthetic improvements of surface water drainage (e.g. use of vegetated swales / bioretention swales instead of concrete drains, use of retention ponds, wetland plantings etc.)	10
b) Aesthetic improvements to the sky terrace / roofs (e.g. usage of intensive or extensive green roofs to slow down runoff)	5
c) Aesthetic improvements to the façade (e.g. through use of vertical greenery, planter boxes for treatment of rainwater)	5
2) Integration with greenery	10
Planting scheme with a variety of plants (preferably native plants) that encourage habitat creation (e.g. for butterflies / dragonflies and birds) and enhance biodiversity	10

## Clean Category

The section focuses on sustainable and holistic water management through the adoption of the ABC Waters design concept.

CLEAN CRITERIA	POINTS
1) Incorporation of sustainable storm water management features	20
a) Treatment of run-off from more than 35% of the total site area through ABC Waters design features	20
(b) Treatment of run-off from 11% to 35% of the total site area through ABC Waters design features	15
(c) Treatment of run-off from up to 10% of the total site area through ABC Waters design features	5
2) Holistic water management of the site	10
a) Rain water harvesting and integration with ABC Waters design features	7
b) Rain water harvesting and re-use of rain water (e.g. for irrigation)	3

## Innovation Category

This section recognises creativity and innovation in incorporating ABC Waters design or other environmentally friendly features in their projects to minimise the impact of urbanisation on the quality and quantity of rain water runoff. It also acknowledges exemplary designs that go beyond the standard criteria listed in under the ABC Waters Certification scheme.

INNOVATION CRITERIA	Points
1) Incorporation of innovative design / device for sustainable stormwater management	Up to 10
Examples: <ul style="list-style-type: none"> <li>a) Infiltration measures e.g. porous pavement, engineering soil etc.</li> <li>b) Use of ABC Waters design features to fulfil detention requirement</li> <li>c) Innovative irrigation systems that use rain water</li> <li>d) Gross Pollutant Traps</li> <li>e) Other stormwater treatment systems eg. ultrafiltration</li> <li>f) Creative drain cover designs</li> <li>g) Other natural drainage systems</li> </ul>	