

Expert Judging Criteria



Judging ID Number: _____ 03EJ-B, _____

Team Number of Entry _____ **03-01** _____

Design Category of Entry: _____ Urban Redevelopment - Barnard
Trace _____

Judges' Comments: _____

Strong conservation of open space and broad socio-environmental goals. _

- How well does this site conserve natural resources that provide natural functions associated with controlling and filtering storm water?

Total Points Accumulated: 80 out of 100

Expert Judging Criteria

8__ of 10 points

- How well does this site use decentralized, small-scale landscape features and LID Integrated Management Practices (IMP) working as a system to:
 - Reduce the amount of runoff by mimicking the natural hydrologic function of the site and matching pre-development hydrology?

_7__ of 10 points

- Minimize the use of and/or reduce the size of pipe and other centralized control and treatment infrastructure?

__8_ of 10 points

- How well does this site minimize and disconnect impervious surfaces, lengthen time of concentration and promote bio-filtration of runoff to improve the quality of storm water leaving the site?

9___ of 10 points

- How well does this site minimize or eliminate the use of potable water resources needed for irrigation and where practical provide for the reuse of rainwater?

6___ of 10 points

- How well does this site use enhanced quality of life values and reduced maintenance costs inherent in LID practices to increase marketability of the development and long-term property values?

10__ of 10 points

- How well does this site correctly identify current codes that prohibit the construction or implementation of your prescribed LID techniques?

_9___ of 15 points

- How well does this site address the aspects of your area of expertise in architecture, landscape architecture, hydrology/hydraulics/ civil engineering, stormwater quality, or planning/development/consulting?

_7__ of 10 points

- How well do the team's submitted materials address grammar, editing, appearance, and verbiage ?

__6__ of 5 points

- Does the team's design adequately compare the costs of LID versus conventional design? Is their design a better investment, in your opinion, than the conventional design?

___10__ of 10 points

Total Points Accumulated: 80 out of 100