

## Form 4.3-9 Conformance Summary and Alternative Compliance Volume Estimate (DA )

**1** Total LID DCV for the Project DA (ft<sup>3</sup>): *Copy Item 7 in Form 4.2-1*

**2** On-site retention with site design hydrologic source control LID BMP (ft<sup>3</sup>): *Copy Item 30 in Form 4.3-2*

**3** On-site retention with LID infiltration BMP (ft<sup>3</sup>): *Copy Item 16 in Form 4.3-3*

**4** On-site retention with LID harvest and use BMP (ft<sup>3</sup>): *Copy Item 9 in Form 4.3-4*

**5** On-site biotreatment with volume based biotreatment BMP (ft<sup>3</sup>): *Copy Item 3 in Form 4.3-5*

**6** Flow capacity provided by flow based biotreatment BMP (cfs): *Copy Item 6 in Form 4.3-5*

**7** LID BMP performance criteria are achieved if answer to any of the following is "Yes":

- Full retention of LID DCV with site design HSC, infiltration, or harvest and use BMP: Yes  No   
*If yes, sum of Items 2, 3, and 4 is greater than Item 1*
- Combination of on-site retention BMPs for a portion of the LID DCV and volume-based biotreatment BMP that address all pollutants of concern for the remaining LID DCV: Yes  No   
*If yes, a) sum of Items 2, 3, 4, and 5 is greater than Item 1, and Items 2, 3 and 4 are maximized; or b) Item 6 is greater than Form 4.3-5 Item 6 and Items 2, 3 and 4 are maximized*
- On-site retention and infiltration is determined to be infeasible and biotreatment BMP provide biotreatment for all pollutants of concern for full LID DCV: Yes  No   
*If yes, Form 4.3-1 Items 7 and 8 were both checked yes*

**8** If the LID DCV is not achieved by any of these means, then the project may be allowed to develop an alternative compliance plan. Check box that describes the scenario which caused the need for alternative compliance:

- Combination of HSC, retention and infiltration, harvest and use, and biotreatment BMPs provide less than full LID DCV capture:   
*Checked yes for Form 4.3-5 Item 7, Item 6 is zero, and sum of Items 2, 3, 4, and 5 is less than Item 1. If so, apply water quality credits and calculate volume for alternative compliance,  $V_{alt} = (Item\ 1 - Item\ 2 - Item\ 3 - Item\ 4 - Item\ 5) * (100 - Form\ 2.4-1\ Item\ 2)\%$*
- An approved Watershed Action Plan (WAP) demonstrates that water quality and hydrologic impacts of urbanization are more effective when managed in at an off-site facility:   
*Attach appropriate WAP section, including technical documentation, showing effectiveness comparisons for the project site and regional watershed*