

## GG 119-14

### **403.1, 403.1.1, 403.1.2, 403.1.3, 403.2, 403, 403.1 (New), 403.1.1 (New), 403.1.2 (New), 403.1.3 (New)**

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**Delete and substitute as follows:**

#### **~~403.1 Stormwater management.~~**

~~Stormwater management systems, including, but not limited to, infiltration, evapo-transpiration; rainwater harvest and runoff reuse; shall be provided and maintained on the building site.~~

#### **~~403.1.3 Brownfields.~~**

~~Stormwater management systems on areas of *brownfields* where contamination is left in place shall not use infiltration. Stormwater management systems shall not penetrate, damage, or otherwise compromise remediation actions at the building site.~~

#### **~~403.2 Coal tar sealants.~~**

~~Coal tar sealants shall not be used in any application exposed to stormwater, washwaters, condensates, snowmelt, icemelt or any source of water that could convey coal tar sealants into soils, surface waters or groundwaters.~~

#### **~~403.1.2 Adjoining lots and property.~~**

~~The stormwater management system shall not redirect or concentrate off site discharge that would cause increased erosion or other drainage related damage to adjoining lots or public property.~~

#### **~~403.1.1 Increased runoff.~~**

~~Stormwater management systems shall address the increase in runoff that would occur resulting from development on the building site and shall either:~~

- ~~1. Manage rainfall onsite and size the management system to retain not less than the volume of a single storm which is equal to the 95<sup>th</sup> percentile rainfall event and all smaller storms and maintain the predevelopment natural runoff; or~~
- ~~2. Maintain or restore the predevelopment stable, natural runoff hydrology of the site throughout the development or redevelopment process. Postconstruction runoff rate, volume, and duration shall not exceed predevelopment rates. The stormwater management system design shall be based, in part, on a hydrologic analysis of the building site.~~

### **403 STORMWATER MANAGEMENT**

#### **403.1 Stormwater management**

Stormwater management for the *building site* or complex of building sites *within the development* shall address the potential increase in runoff that would occur resulting from construction and shall either:

1. Manage rainfall on-site to retain, use or infiltrate at a minimum, the volume of a single storm that is equal to the *95th percentile rainfall event*; or
2. Improve, maintain or restore the pre-development stable, runoff hydrology of the site in an approved manner. Runoff rate and volume shall not exceed predevelopment rates.

#### **403.1.1 Rainwater catchment**

Where allowed by the jurisdiction, rainwater catchment shall be permitted to be used as part of stormwater management.

#### **403.1.2 Site infiltration**

Infiltration into the site or development shall be permitted to be used as part of stormwater management. Site infiltration includes drainage of impermeable surfaces onto vegetated areas or permeable hardscapes.

#### **403.1.3 Adjoining lots**

The stormwater management system shall not cause increased erosion or other drainage related damage to adjoining *lots* or public property.

#### **Reason:**

This modifies the storm water section.

**Cost Impact:** Will not increase the cost of construction  
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