

**From:** Brad Udvardy  
**Sent:** Tuesday, November 13, 2012 11:14 AM  
**To:** rebecca.stack@dc.gov  
**Subject:** SW regulation questions from a client

Hi Rebecca – Following up on my last voicemail, I've compiled the questions that our client has passed along to us, and that I'm hoping that you can help us to address. The client had a representative attend some DDOE/CWP training sessions in August of this year, and the questions below were prompted by that training session, specifically that our client wanted to reconcile notes from the training session with language in the SW regulations:

1. The definition of 'major substantial improvement' in the regulations refers to 50% of the market value before the initiation of the project, but in the training this was referred to as *assessed value* instead of *market value*. How is market value determined? Is it an independent assessment/appraisal, tax assessment value, or is there some other means of assessing value?
2. The client stated that previous regulations/guidance had prioritized certain technical approaches over others:
  - a. Volume control/management through runoff prevention
  - b. Runoff reduction
  - c. Runoff treatmentHave these priorities changed with the current regulations?
3. The training session that the client's representative attended included a slide (attached) that summarized prioritization/preference for individual controls, but that prioritization isn't mentioned in the SW Guide Book.
  - a. Are these preferences for certain controls simply informal guidance, or should they be considered part of the SW regulations and be put alongside the guidance from the Guide Book?
  - b. Is there a meaningful distinction between 'restricted' and 'marginal' practices?

Once again, I appreciate you taking time to help us with this.

Regards,  
Brad

Brad Udvardy, P.E.  
*Senior Project Engineer*

LimnoTech  
Washington, DC  
202.833.9140  
Water | Environment | Scientists | Engineers

# Stormwater Practices for Urban Development

High Density Urban Development Projects			
Preferred	Adequate	Restricted	Marginal
Impervious Cover Removal	Sand Filters	Infiltration	Ponds & Wetlands
Green Roof and Rain Tanks	Bioretention	Proprietary Practices	Wet Swales
Permeable Pavers*	Soil Restoration	Dry Wells	Grass Channels & Filter Strips
Foundation Planters	Tree planting		Most Disconnection credits
Expanded Tree Pits	Dry Swales		
Green Street Retrofits			