

Scott Hemingway

Wac 173-219-310 6(ii) States "Ensure that the assembly will not become submerged due to weather-related conditions such as flooding."

This does not ensure that backflow assemblies will not become submerged by sewage. My experience is that many assemblies are currently installed in basements or indoors below ground. This would protect the assembly from "weather-related conditions", but does not protect them from being submerged by sewage. If recent events at the West Point and Bellingham wastewater treatment have shown, basements are flooded by sewage when there are equipment failures at the plant.

One suggestion is to change the language to "assemblies may not be installed below ground, or below 100 year flood level"