



Sustainable Watershed Systems, through Asset Management applies to land uses that local government regulates and is founded on an understanding of how the **Water Balance Methodology** integrates the **Site** with the **Watershed, Stream and Groundwater Aquifer**

The Water Balance Methodology is about managing the whole rainfall spectrum and providing benefits to the stream through the wide range of stream needs - from base flow to managing flooding. The Water Balance Methodology bridges all ranges in rainfall and streamflow events. The Water Balance Methodology incorporates robust and proven calculation techniques and engineering applications to define a watershed and stream as a whole system. In this manner the results can be used to provide a quantitative assessment of both impacts and mitigation effectiveness. It also possible to show benefits that have been long thought as not achievable.

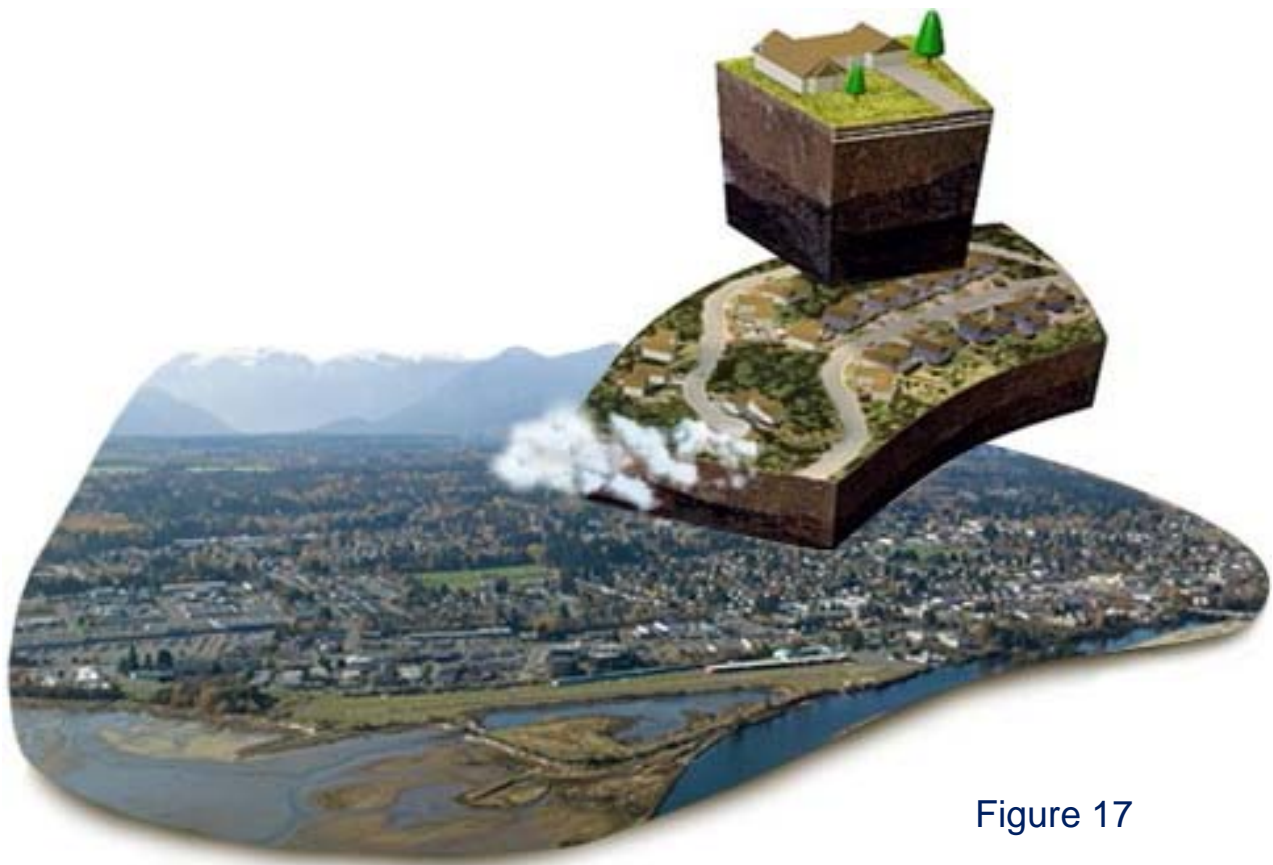


Figure 17