Sediment Loading From Duncan Creek



Duncan Creek Outfall at Manchester Beach

Polluted storm water is the number one toxic threat to Puget Sound. Polluted storm water runoff is the number one source of toxic pollution to Puget Sound and surrounding waterways. Development in urban areas can cover as much as ninety percent of land with pavement. When it rains, the water doesn't soak into the ground but runs over the surface, collecting anything deposited there and dumping it directly into our waterways. Studies have shown that the pollutants in storm water runoff can kill Coho salmon in as little as three hours, and although many solutions exist, implementation is often a struggle. Some common pollutants found in storm sewers and creeks include: Animal Waste, Litter, Motor Oil, Yard Clippings, Fertilizers and Pesticides, Soapy Car wash water, Eroded Sediment from Construction Projects Just to name a few.