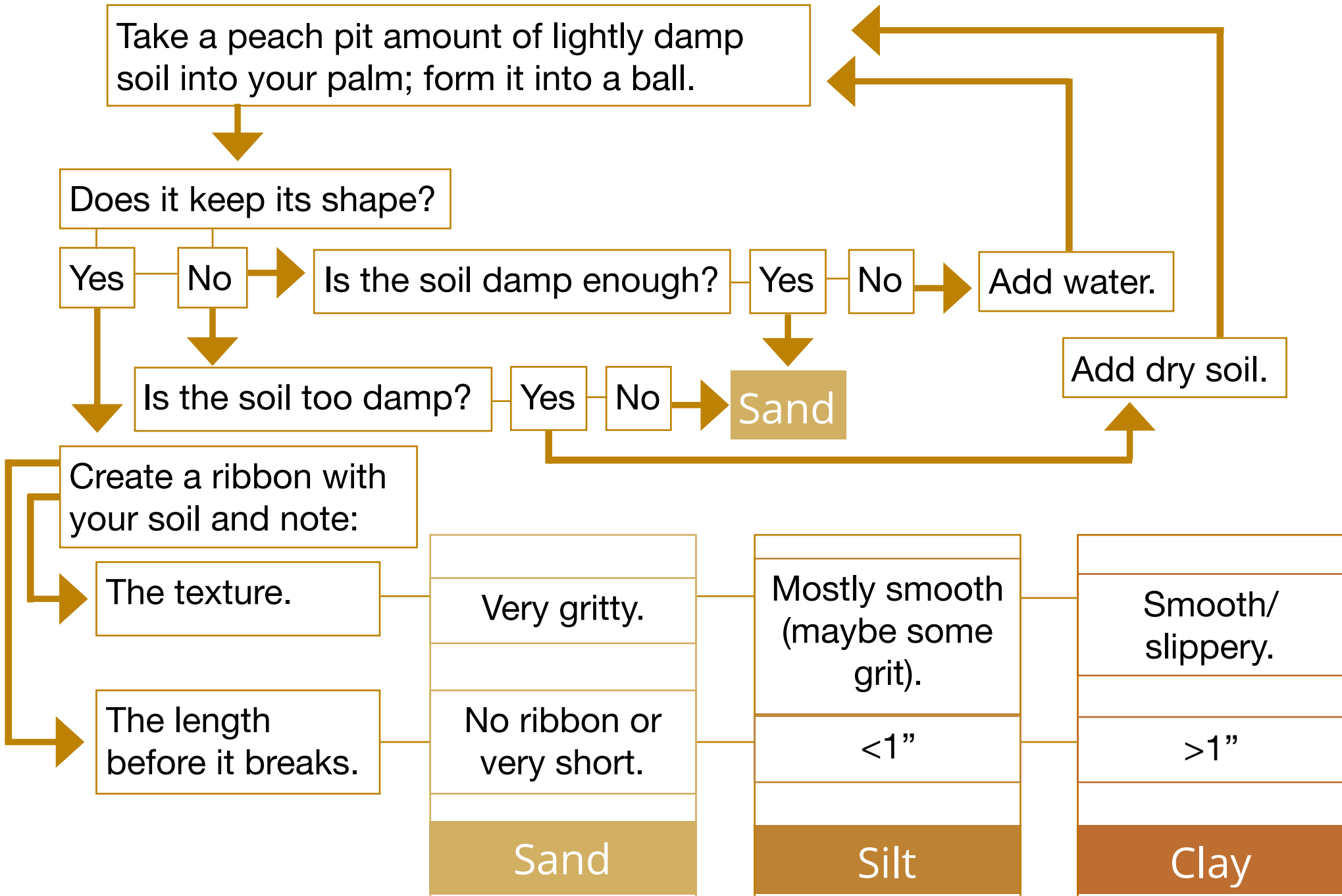


Soil Type by Texture Flow Chart - Simplified Model



MULCH

S: Shredded Mulch (stringy / fibrous with long, coarse particles of varying lengths)



F: Fine Mulch (ground wood chips or barks with particles 1" or less)



C: Coarse Mulch (arborist chips, nuggets, play chips with particles typically 1 – 3")



Puget Sound Rain Garden
Monitoring: Assessment
Resources



Target Problem Plants

→ These are plants that have the potential to colonize rapidly if left unchecked ←

Common Weeds of Concern

Invasive Blackberry Species

Himalayan Blackberry,
Rubus armeniacus (syn. *Rubus discolor*)



Evergreen blackberry
Rubus laciniatus



Hedge Bindweed



Convolvulus sepium, Hedge bindweed is also known as Perennial Morning Glory

Common Weeds of Concern

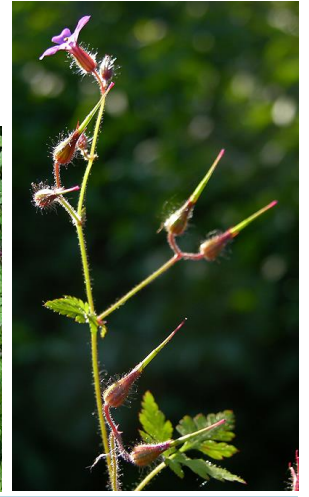
Invasive knotweeds

Including Bohemian knotweed (*Polygonum bohemicum*), Japanese knotweed (*P. cuspidatum*), Giant knotweed (*P. sachalinense*) and Himalayan knotweed (*P. polystachyum*). These plants spread easily from root and stem fragments.

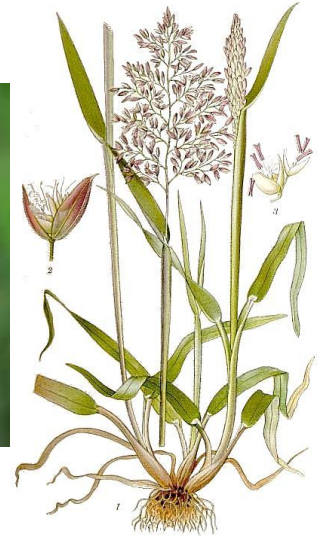


Herb Robert

Geranium robertianum



Velvet Grass



Holcus lanatus

Birds-foot Trefoil

Lotus corniculatus



TREFOIL SEEDS →



Common Weeds of Concern

“Dandelion” hawkweeds and Sow-thistle

Common hawkweed, *Hieracium lachenalii*



European hawkweed, *Hieracium sabaudum*



Yellow hawkweed, *Hieracium caespitosum*



Prickly sow-thistle, *Sonchus asper*



Perennial sow-thistle, *Sonchus arvensis*



Nuisance Plants

Creeping Grasses

Fine Fescue



Perennial Ryegrass



Reed Canary Grass



Sweet Pea and Vetch

Common Vetch, *Vicia sativa*



Hairy vetch, *Vicia villosa*



Sweet Pea, *Lathyrus tingitanus*



White Clover

Trifolium repens



Nuisance Plants

Docks – *Rumex* species

Curly dock, *Rumex crispus*

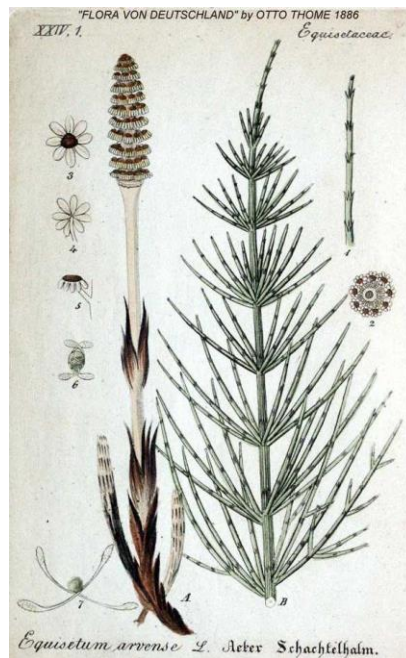


Sheep's sorrel, *Rumex acetosella*



Nuisance Plants/Indicators of Drainage Problems

Horsetails *Equisetum arvense*



Nuisance Plants/Indicators of Drainage Problems

Cattail



Skunk Cabbage

Symplocarpus foetidus



Creeping Buttercup

Ranunculus repens



Algae in standing water



Purple Loosestrife



(Unless you enjoy algal baths!)

Common Weeds of Concern

All Thistles

Thistles can be hard to tell apart. All thistles will be considered Target Problem Plants. Some examples of common invasive thistles include:

Canada Thistle



Bull Thistle



Willow Herb *Epilobium ciliatum*

