

Best Management Practices (BMP)

Part One

Fish Removal and Segregation

Fish Removal 1

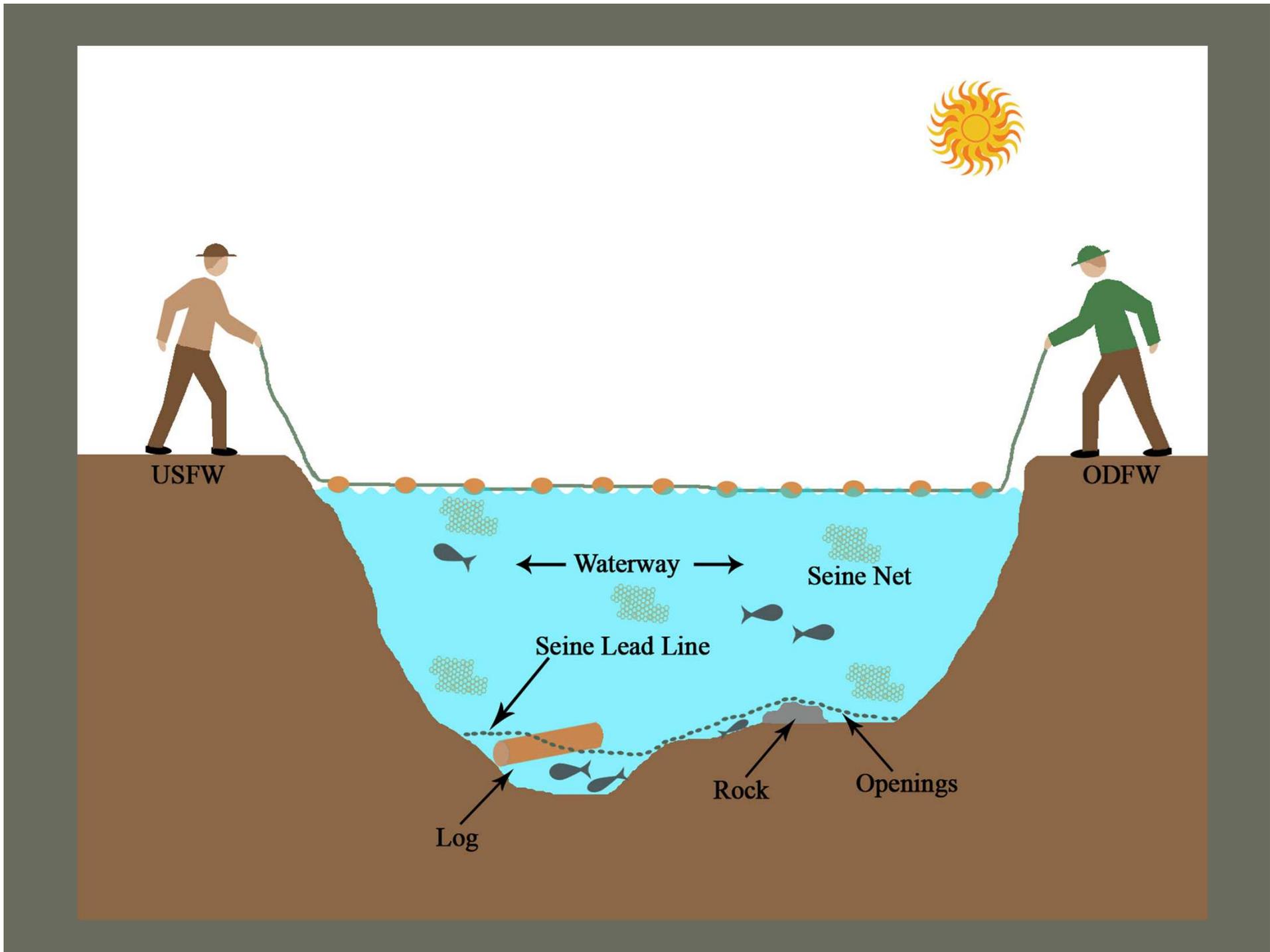


Fish Removal 2



Fish Removal 3





Part Two

Ground Pressure

Long Reach Excavator



Ground Pressure



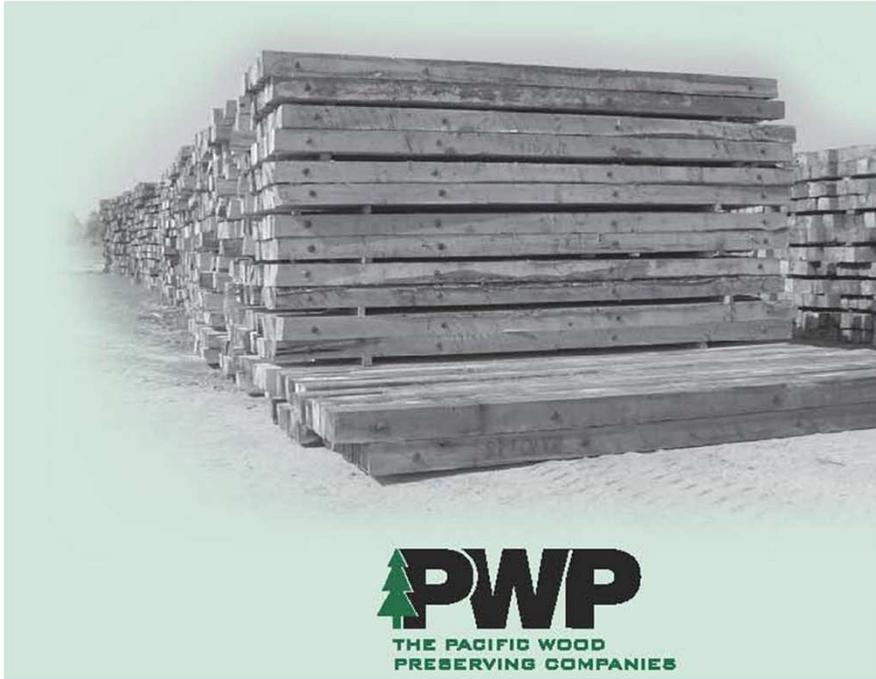
Ground Pressure



Ground Pressure



Crane Mats



Crane Mats



Corduroy Road



Part Three

Project Management

No Turbidity ← Light Turbidity ← Medium Turbidity ← Very High Turbidity



Back to River

Clean water has lower specific gravity and rises

Sediment laden water has higher specific gravity and sinks.

Turbidity:
The cloudiness or haziness of a fluid caused by individual particles (suspended solids) that are generally invisible to the naked eye, similar to smoke in the air. The measurement of turbidity is a key test for water quality. (Wikipedia)

Digging out the river bar







Discharge Point



Close Up of Discharge Point



Adjacent Free Flowing River



No
Turbidity

Light
Turbidity

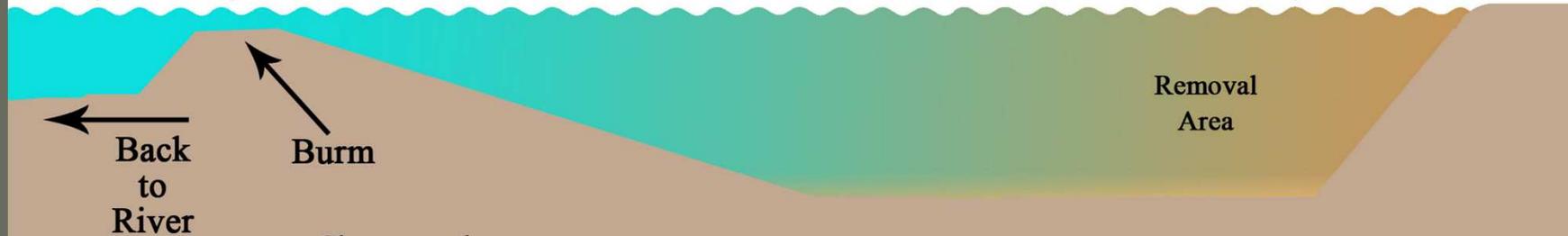
Medium
Turbidity

Very High
Turbidity

Slide 6

Slide 5

Slide 1



Back
to
River

Burm

Removal
Area

Clean water has
lower specific
gravity and rises

Sediment laden water has higher
specific gravity and sinks.

Turbidity:

The cloudiness or haziness of a fluid caused by individual particles (suspended solids) that are generally invisible to the naked eye, similar to smoke in the air. The measurement of turbidity is a key test for water quality. (Wikipedia)

Owner/ Sponsor



Engineer

Contractor

Tidal Wetland Implementation Team

EXPERIENCE
IN
TIDAL PROJECTS