

HABI-MATS

"AN AQUATIC HABITAT PLATFORM"

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HABI-MATS

- Provides habitat but not raise water levels.
- Adds woody habitat to stream in a cost effective way.
- Creates habitat for Aquatic Organisms.
- Recreates woody riffle habitat.
- Creates places for Benthic Macroinvertebrates to nest and hang on during high flows.
- Traps leaves & small sticks (i.e., useable organics) for organisms that can be used for food.
- Provides additional habitat types when combined with HabiTubes.
- Simulates root-wad habitat.
- Uses wood less than 3 inches in diameter.

HABI-MATS

- Provides additional habitat and places for benthic macroinvertebrates and fish to hold on and nest.
- Can be placed on the bottom or floated to support organisms.
- Attaches to the bottom of smaller streams.
- Can be floated in larger streams to imitate floating woody habitat.
- Recreates root wads for fish habitat.
- Restores urban watershed habitat in a cost effective way n when construction is not an alternative.
- Patent Pending.

Large Habi-Mat



Center Window in Habi-Mat for Tying and Weaving Wood



Side Windows in Habi-Mat for Tying and Weaving Wood



End Tassels for Tying Wood



HabiTubes Attached to Habi-Mat



Various Sizes of Habi-Mats



Pre-Installation



Pre-Installation



Installation



One-Month Post Installation



Installation



Installation



Two Months Post Installation



Two Months Post Installation



Platform Sizes

- Extra Small 1 Meter X 0.5 Meter
- Small 1 Meter X 1.5 Meter
- Medium 1 Meter X 2 Meter
- Large 1 Meter X 3 Meter
- Built to any size
- Add HabiTubes stuffed with leaves or wood.



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