

FLOATING TREATMENT STREAMBED

ABSTRACT OF THE DISCLOSURE

A floating streambed comprising a circulation pump having an inlet hose or pipe, an inlet hose or pipe depth adjuster, and one or more treatment channels comprised of permeable matrix. The floating streambed floats on a water body. Water enters the inlet hose or pipe from the water body and is pumped by the circulation pump into the treatment channels. The treatment channels are comprised of permeable matrix, and water entering the treatment channels flows both horizontally through the treatment channel and into the water body and also vertically downward through the permeable matrix of the treatment channels.

Figure : 1