



Net Tech

The Net Tech is a versatile device that can be fitted to outfalls to retain trash and debris in a wide variety of situations. Net Techs have been fitted in beach, river, canal and creek situations. The Net Tech is easily installed and requires no structural changes to the existing stormwater system. The device can be fitted close to specific areas that have been identified as "hotspots" within a catchment, negating the need for large structural treatments downstream. The Net Tech G.P.I. is especially suitable for monitoring and educational purposes as the device is clearly visible, making the evaluation of both the quantity and composition of the intercepted litter an easy task.

The Net Tech is a patented, compact, efficient and cost effective solution to the problem of stormwater-borne gross pollutants. This device can be fixed to the head wall or outfall with little or no site development or civil engineering. In the event of the net component becoming fouled with intercepted solids, the net component detaches and travels a short distance downstream (typically less than three feet) until the net component chokes off on a short tether, allowing the pipe to flow normally.

All components are manufactured of 304 stainless steel. Nets are UV-resistant woven nylon. Vinyl-coated braided stainless steel cable is used for tethering.

The net component can be built to accommodate various flow rates and volumes of intercepted litter. The net component is removed by truck or boat mounted crane for emptying.

Specifications:					
Model	OD (in)	Net Opening Dia. (in)*	Net Length (ft)*	Debris Retention Cap. (cu ft)*	Max. Flow Capacity (cfs)*
FF-NT12	11.5	0.25-0.75	6	2	15
FF-NT15	14.0	0.25-0.75	6	4	23
FF-NT18	16.5	0.25-0.75	6	5	32
FF-NT24	22.5	0.25-0.75	6	9	48
FF-NT30	28.5	0.25-0.75	6	15	65
FF-NT36	34.5	0.25-0.75	6	21	81
FF-NT48	46.0	0.25-0.75	6	38	114
FF-NT60	58.0	0.25-0.75	6	59	147
FF-NT72	70.5	0.25-0.75	6	85	180

*Variable