



Stormwater Debris Screens & Filters

Catch Basin Trash Capture Devices: Connector Pipe Screens (CPS)

- Certified “full capture” device by Los Angeles & San Francisco Water Quality Boards
 - Captures all particles > 5 mm
 - Meets hydraulic design standards of > flow rate from 1-year, 1 hour storm and bypass of maximum inlet design capacity
- GRATE and *Wavy* Trash Catchers made from innovative corrugated perforated screen:
 - Meets hydraulic standards in less space
 - Ensures bypass requirement compliance
- Increases catch basin holding capacity:
 - Reduces time intervals between clean-outs & maintenance costs
 - Minimizes flooding potential
- Best (and sometimes only) solution for shallow, narrow, smaller & longer catch basins
- Designed by Mike Soliman, P.E. former Assistant Head, Design Div., LA County Public Works, Flood Control & Water Quality
- Constructed from 304 Stainless Steel: Permanent installations, expected life of 15 -20 years, 5 year warranty.
- Also made in cost-saving, non-leaching, high-strength Plastic.
- Conventional (non-corrugated) Waterway Solutions’ Connector Pipe Screens (CPS) available for less-challenging catch basins



GRATE Trash Catcher™
Wavy Trash Catcher™
Conventional CPS

Trash Capture Devices for ANY type of Catch Basin!



“Wavy” Corrugated CPS: Increased effectiveness in a smaller footprint



“Grate Trash Catcher” CPS: Effective in catch basins as small as 18” x 18” x 18”

