

# iSkimmer: *Takes a Licking and Keeps On Skimming!*

In the past when the grass in swale areas along the highway or retention pond banks was mowed, the tractor mowers occasionally impacted the stormwater skimmers - severely bending aluminum and galvanized steel skimmers and fracturing the mounting angles and corners on the fiberglass skimmers.

All fiberglass skimmers have been produced with rigid fiberglass corner angles & brackets that, when hit by a tractor mower, would crack and break.

So what did we do? After many attempts, we developed a special blended polymer angle that was rigid enough to support our structure while flexible enough to bend and allow the structural fiberglass to return the **iSkimmer** back to its original configuration over and over.



## What is the iSkimmer?

**INTERACTIVE:** when TURF maintenance contractors drive their heavy-duty tractor and mower deck into the high-tech iSkimmer... the iSkimmer retreats out of the way!

**INTELLIGENT:** the iSkimmer knows what it is supposed to do, so after the collision, the iSkimmer returns to duty exactly where it was before it was sideswiped.

**IMPACT RESISTANT:** after repeated impacts from all directions, the iSkimmer retains its design parameters and is totally functional. It might look a little scratched, but the high corrosion resistance of all components will ensure its continued use for years on end. Try **that** with galvanized steel!



**ENVIRONMENTAL COMPOSITES INC.**

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**THEFT RESISTANT**  
NO RESIDUAL SCRAP VALUE

**REDUCED INSTALLATION COST**  
LIGHTWEIGHT

**REPLACEMENT ELIMINATED**  
CORROSION RESISTANT LONGEVITY

**PRACTICALLY INVISIBLE**  
DISAPPEARING GREEN IN COLOR

**UNAFFECTED BY MAJOR COLLISIONS  
WITH MOWING EQUIPMENT**  
HIGH IMPACT STRENGTH GIVES  
BUT DOES NOT BREAK

Environmental Composites Inc. is so satisfied with all of the functional testing that we have converted all of our skimmers to the **iSkimmer** structure mounted **iSkimmer** design.

In addition to having all current skimmers being produced with the **iSkimmer** design, we are making available for sale a retrofit kit that will convert all previously produced Glaskimmers to the new design. The ECI Poly Angle can be ordered from us directly in standard 4 foot lengths or cut to size along with special stainless steel replacement nuts and bolts.

Design with confidence...install with ease... the **iSkimmer** makes all your skimmer maintenance problem-free!

**See a demonstration video of the iSkimmer  
in conflict with a tractor mower at  
[www.eci1.org](http://www.eci1.org)**



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