

# Stormwater Filtration Solutions From EcoSense Australia

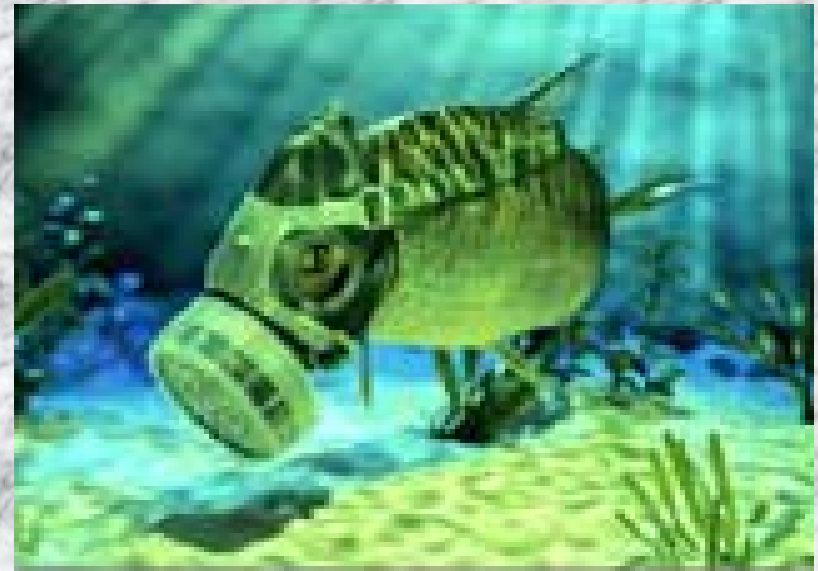


# Overview

- The EcoSense water filtration system
    - Used internationally to capture and filter:
      - emulsified oils
      - total petroleum hydrocarbons (TPH)
      - turbidity
      - phosphates
      - suspended solids
      - heavy metals
- from storm water, wash water & waste water

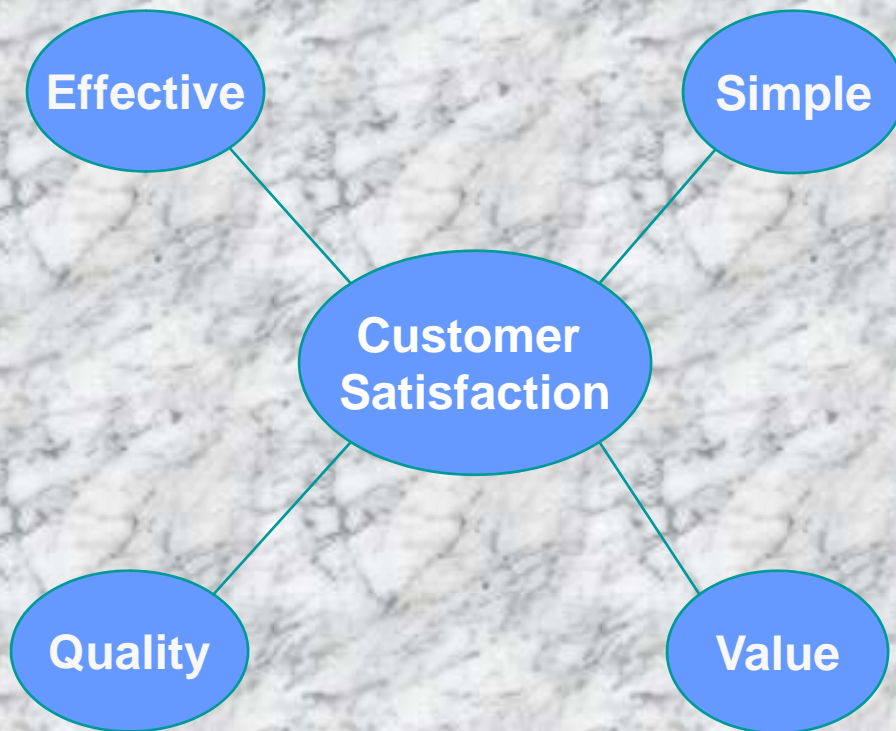
# Overview

**You Want To Do  
The Right Thing...**



**You Just Don't Want  
To Throw Your Dollars  
Down The Drain**

# EcoSense Australia Is Your Solution



- Effective
  - NPDES Compliant
  - Approved BMP
- Simple
  - Easy to install and maintain
- Quality
  - Built to last
- Value
  - Cost effective

4/3/2008

# The EcoSense Australia Solution

- A "focused" storm/surface water filtration system
- Rigorously tested inert materials insure years of trouble-free service



EcoSense Australia  
Stormwater Filter



# The EcoSense Australia Solution

- Absorbs hydrocarbons and over 600 hazardous pollutants
- Can be used to raise the PH value in water
- Internationally patented system

Diversion Lids and Canisters



Support Plate and Overflow Tubes

# The EcoSense Australia Solution



- Internationally used
- Captures
  - Emulsified oils
  - Total petroleum hydrocarbons (TPH)
  - Turbidity
  - Suspended solids
  - Heavy metalsfrom storm water, wash water, and waste water

# The EcoSense Australia Solution



## Features

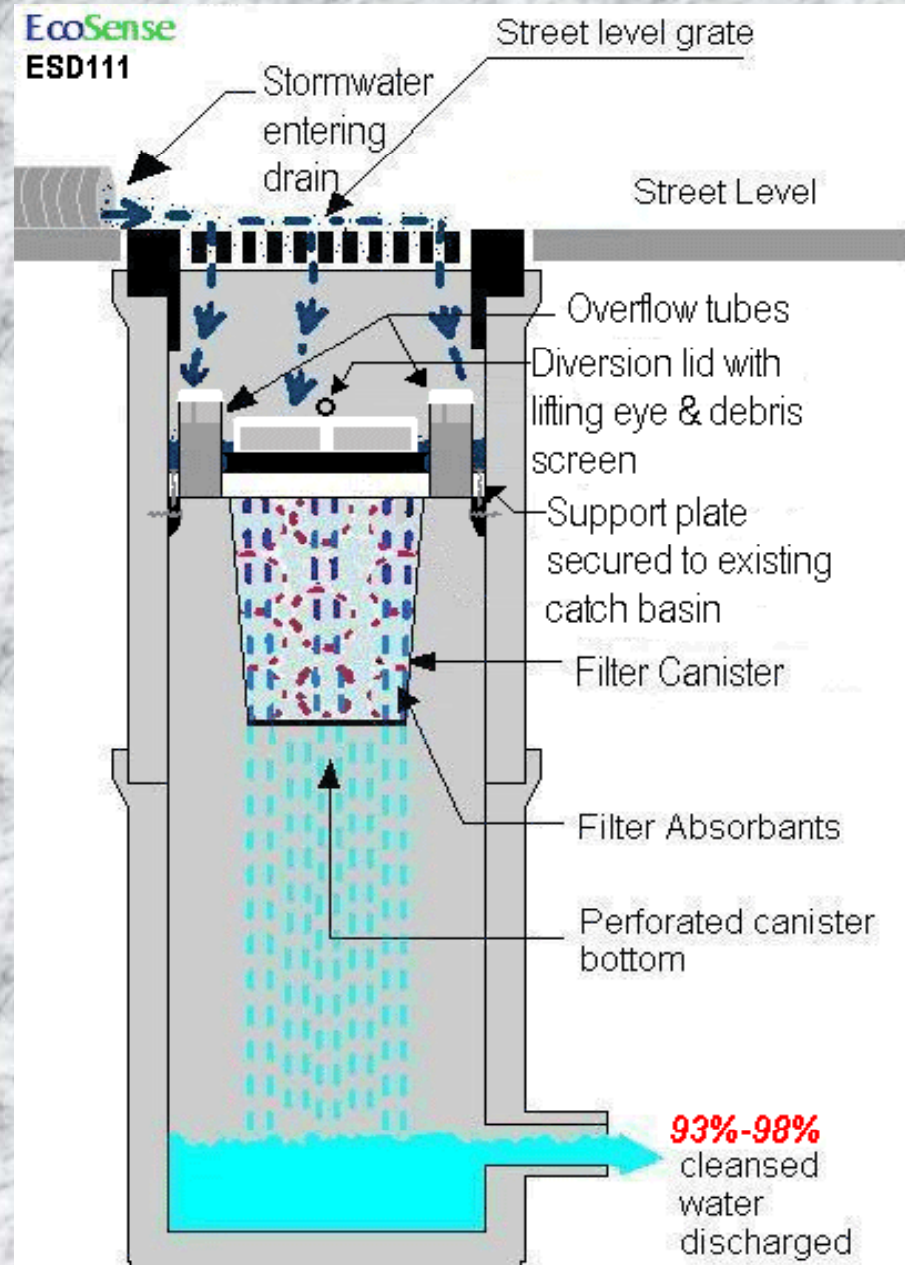
### Filter Canister

- 4 Convenient sizes
- Safely isolates contaminants
- Discard in lined land fill or use as burn source
- May be loaded with a variety of media targeting specific pollutants or custom formulated to capture many.
- MBPP, Smart Sponge, Mycelx, Polyfilter, Carbon, Zeolite, Dynaphore

4/3/20

# The EcoSense Australia Solution

- Discharged water is 93%-98% cleansed
- Filtered (polished) rate of over 50+ gallons per minute per filter is attainable!



# The EcoSense Australia Solution

- Skimmers, used for weirs, ponds and other applications where the capture of run off pollutants is a concern
- Available in round or square applications in various sizes



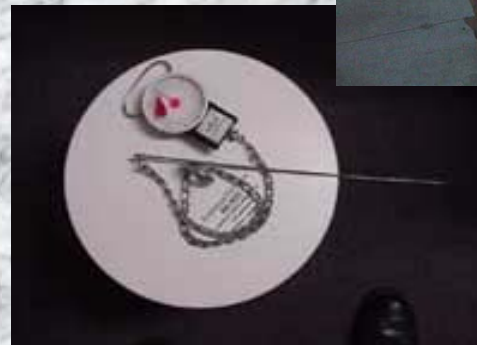
# The EcoSense Australia Solution

- Available in many shapes and sizes
- Custom designs available
- Retrofit and new construction
- Fits into a variety of inlets, catch basins and storm drains



# The EcoSense Australia Solution

- Debris screens and diversion lids, to keep flammable sources and debris safely out of the system
- Weighing scale, included with applicable products, indicates when filter should be replaced



# Easy To Install

- The EcoSense Australia system is delivered complete
- Can install to your exact specifications
- Designed to fit wide range of diversified surface inlets, catch basins, and other applications



# Easy To Install

- We are able to supply retrofit systems
- In most cases, no changes are necessary to your existing application



# Easy To Maintain



- Simply replace the filter when it's weight surpasses the specified point
- It's that easy

# Cost Effective

Systems start at as little as \$2000 per filter, installed.



4/3/2008

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# How To Order Your Solution

- Contact us at EcoSense Australia

- Telephone : 08 6365 9898  
International +61 8 6365-9898

- Mobile : 0431 946 694  
International +61 4 3194 6694

- Email : [aus-info@ecosenseaustralia.com](mailto:aus-info@ecosenseaustralia.com)

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