

# MARINE DEBRIS



*Photo Credit: Bo Eide, flickr commons*

# SEWERS



*Photo Credit: khunter, flickr commons*



# RIVERS & STREAMS



*Photo Credit: Caren Mack, flickr commons*



# BEACH



*Photo Credit: Ben McLeod, flickr commons*



# COMMERCIAL FISHING



*Photo Credit: kqedquest, flickr commons*

# DIRECT DISCHARGE



*Photo Credit: Jag9889, flickr commons*



# COMMON TYPES



*Photo Credit: New Ocean Blue, flickr commons*



\*Plastics Europe, "Plastics—the Facts 2013" (2010 data)  
\*\*Cózar et al., 2014; Eriksen et al., 2014



# MICROPLASTICS



*Photo Credit: Chesapeake Bay Program, flickr commons*



# MICROPLASTICS & MICROBEADS



*Photo Credit: Thomas, flickr commons*



# SPECIES IMPACT



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# The best way to reduce trash?



***DON'T CREATE IT  
IN THE FIRST PLACE!***







# FROM A GLOBAL CONCERN . . .







# R2 TFW APPROACH

- Stakeholder partnership
- Workgroups
  - “PB5” (single-use plastic):
    - Bottles
    - Bags
    - Cigarette Butts
    - Food service **B**oxes
    - MicroBeads/microplastics
- Trash reduction projects

**THE END**  
**THANK YOU**

