

Solids and Floatables Pollution Control

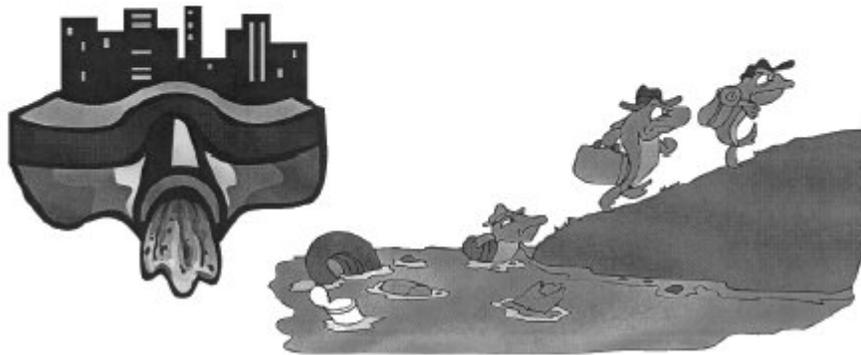
Bayonne
Municipal Utilities Authority
Bayonne's Water and Sewer Company

What are Solids and Floatables?

- Eventually all sewers lead to the ocean
 - Anything that can get into the sewer can be discharged into the ocean unless it is intercepted
 - Solids are materials like glass or metal that can enter the sewers
 - Floatables are materials like plastic bottles or styrofoam cups that float
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Solids and Floatables

- Our job is to stop solids and floatables from entering the water



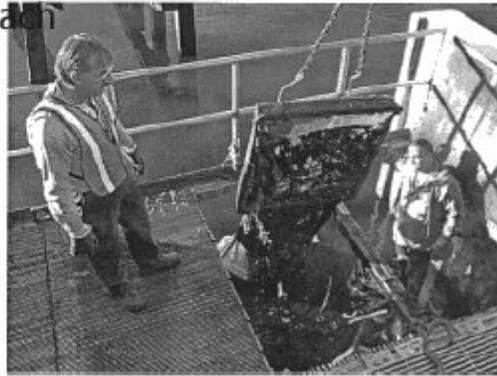
Solids and Floatables Control

- We stop solids and floatables from entering the water by using nets
- Materials are captured in the nets where they are collected and sent to a landfill



Changing the Nets

- Up to 1/2 ton of materials are collected from each net



Changing the Nets

- A crane is used to lift the nets out of the frames
- BMUA workers weigh each net



Changing the Nets



- The nets are lifted and drained
- Then they are loaded onto a truck

Changing the Nets

- The material is sent to a landfill instead of polluting our shores



Solids and Floatables Control



Solids and Floatables Control

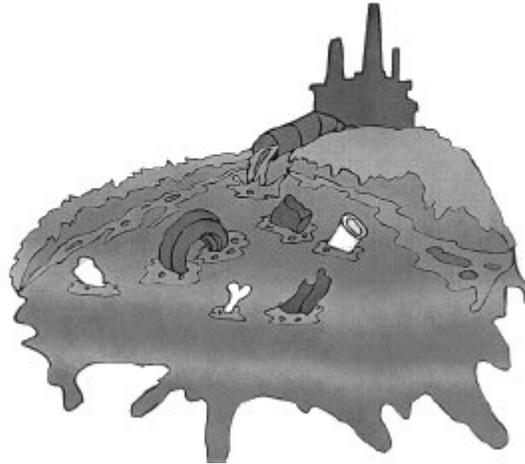
- Each month's TONS and TONS of solids and floatables are now being captured and stopped from polluting our waterways



Capturing Solids and Floatables Costs Money



You Can help by not littering!



The fish will thank you!



How You Can Help

- Never litter! All litter can eventually wind up in our rivers, bays and ocean
 - Don't put anything in our catch basins - they lead to the sea
 - Don't put any chemicals down your drains
 - Tell others about the connection between our sewers and the ocean
 - Don't flush anything but toilet paper down the toilet
 - Put a lid on your trash cans to keep litter in it's place
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The Bayonne
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