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<http://www.transitions2.net/catalogue/view/1467/mr-trash-wheel>

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# MR. TRASH WHEEL

## Project

### **USING THE POWER OF NATURE TO KEEP OUR HARBOR CLEAN**

Territory : Baltimore

Link to an online resource : <http://baltimorewaterfront.com/healthy-harbor/water-wheel/>

Language of your contribution : French Attached resources language : French

The Inner Harbor Water Wheel, or “Mr. Trash Wheel” to locals, combines old and new technology to harness the power of water and sunlight to collect litter and debris flowing down the Jones Falls River.

The river’s current provides power to turn the water wheel, which lifts trash and debris from the water and deposits it into a dumpster barge.

When there isn’t enough water current, a solar panel array provides additional power to keep the machine running.

When the dumpster is full, it’s towed away by boat, and a new dumpster is put in place.