

Ghost gear as plastic waste: Opportunities and challenges

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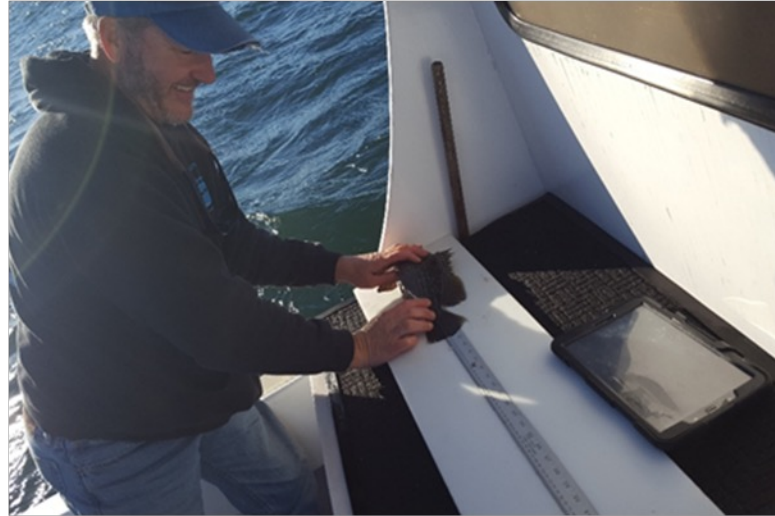
University of Rhode Island

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What is CFRF?

A non-profit, private foundation established by commercial fishermen that promotes sustainable fisheries through collaborative research and education.



What is Ghost Gear?

- Derelict fishing gear
- Lost or abandoned fishing gear
- “ALDFG”



Why is it a problem?

- Continues killing
- Habitat impacts
- Fishing costs
- It's plastic trash



Photo Credit: SMAST

What we are doing: Mapping Ghost Gear



What we are doing: Removing Ghost Gear



RI DEM and Commercial fishermen

4,000 lbs of metal

Lots of rope

What we did with it



**NET YOUR
PROBLEM**

A better end?

Technologically possible vs economically viable

- Up-cycle?
- Better models for recycling?
- End of life vs ghost gear
 - Mixed and dirty
- Self Sustainable?
 - Currently need external funds



Providence College: MBA 770
Student Idea

Thank you

Fishermen

- **Lanny Delinger**
- Joe Baker
- Ethan Duclos
- **Al Eagles**
- Jeff Grant
- “Hook”
- Dennis Ingram
- Jon Kourtesis
- **Kenny Murgo**
- Derek Pascale
- Todd Sutton

Funding



More Information

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