

Ocean Acidification:
GLOBAL issue...
 ...with **LOCAL** affects!

No Canadian Framework!

language can be **limiting!**
 too broad!

Closer you are to shore, more tools legally!

ACT NOW!
 Action focussed legal tools!

POLICY

FOR OCEAN ACIDIFICATION
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Legal Tools made without OA in mind!

some acts are useful, others are harder

Endangered Species Act

OA = ocean acidification
Environmental LAW INSTITUTE

GLOBAL REACH

Focussing on CO₂ cycle

Potential US laws that fall under OA

Clean Water ACT

but they have **limitations!**

- Regulates water discharge
- H₂O standards
- set TMDL for water bodies (why is it polluted? how to stop it?)

Litigation Cases currently don't have much OA

some are positive, some negative to OA

What already **Exists** in law?

Think about the **Scale** of these Policies!

IN DEVELOPING **POLICY**:
MITIGATE **ASSESS** **ADAPT**

Repetition is a good tool! Emphasize your **Point!**

Find a range of **Solutions** from small to large!

Cut Emissions!

CLOSE THE GAP

Decision-Makers
 • How does this affect us now?
 • How soon?
 • What can we do?

Research & Science
 • Ecological impacts
 • species responses
 • stressors
 • uncertainty of impact

Research doesn't **Match** the need!

How does shrimp taste change?
Targeted research is needed.

What's the **Human impact?**

How does it fit in big picture?
Synthetic research that aligns with needs



Delivery of Information should be:
 Relatable...
 ...have context...
 ...Connect to the **BIG PICTURE!**

Turn me OFF!