## Take a look at what NP has to say – Then think about these facts...

Pulp fact: Northern Pulp releases 90 million litres every day of freshwater based effluent.

Fish fact: Lobster larvae floats near the surface for up to four weeks. Any contact with freshwater, rising up through the water column, would kill it instantly.

Pulp fact: Northern Pulp's wastewater will be released at a temperature far above ocean temperatures.

Fish fact: Any immediate difference in water temperature of plus or minus 5 degrees will automatically kill any fish or crustacean entering the zone.

Pulp fact: There will be little change in wastewater quality with the proposed new AST facility, according to KSH Solutions Inc., hired by Northern Pulp. Treated pulp presently contains toxic chemicals and heavy metals. Even diluted, these chemicals and metals would accumulate at the 'point source' outflow location in the Strait, which could lead to contamination of lobster over time.

Fish fact: Locally caught lobsters are exported worldwide under the Atlantic Canada brand.

Contamination of even a few lobsters would destroy the excellent reputation of local lobster worldwide.

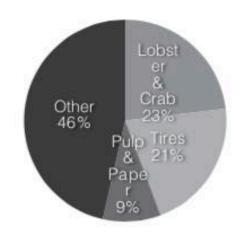
Results for our local and regional fishermen and our regional economy would be catastrophic.

Fish fact: Even low levels of exposure to toxins can affect growth rates, reproduction and susceptibility to disease.

**Pulp fact:** Of Nova Scotia's \$ 5.4 billion export economy, chemical wood pulp accounts for \$241 million. Paper products account for another \$241 million. Total – \$481 million.

Fish fact: Of Nova Scotia's \$5.4 billion export economy, lobster and crab account for \$1.2 billion. Shellfish account for \$1.87 million. Fresh fish for \$116 million. Total — \$1.5 billion.

**Pulp fact:** Northern Pulp plans to burn much of the chemically laden solids. Instead of going into the water, some toxins will go into the air, through the same stack that already fails to meet industrial approvals.



People fact: Data from 2008 show Pictou County had the highest cancer incident rates in Nova Scotia. Rates of stillbirths and infant deaths were also significantly higher in Pictou County. More toxins in our air is not ok.

We cannot allow Northern Pulp to pull our community apart.

Get informed – Get involved – Our future is up to us

www.friendsofthenorthumberland.ca