



**Regional Environmental Action Committee
(REAC)**

Plastic Remanufacture Project

Media Release

August 16, 2021



REAC has initiated our **Plastic Remanufacture Project** by collecting information in interviews with people who know about plastic. Visit our YouTube channel to view:

https://www.youtube.com/channel/UC_yB7FVBw7nwWgJDaiVMFOg

Our Team from Ken Caine's Environmental Sociology class with the Community Service Learning program (University of Alberta) did a great job interviewing six experts from a variety of disciplines:

- Rural waste management:
 - **Travis Young**, CEO with Kanaskiy Services Ltd. (Swan River First Nation)
 - **Tom Moore** with Westlock Regional Waste Management Commission
- Independent plastics recycling:
 - **Corey Saban** with ReWaste (Beaumont, Alberta)
- Precious Plastic equipment fabricator:
 - **David Ultis** with Citizen Scientific Workshop (Precious Plastic USA)
- Canadian scientist discovered GHG emissions from plastics exposed to UV rays (sunlight):
 - **Dr. Sarah-Jeanne Royer** at the University of Hawaii
- Alberta Plastics Recycling Association Executive Director **Tammy Schwass**

Thanks to everyone involved for their contributions! Our interview series will continue to expand in Fall 2021, with more Speakers relating their knowledge about plastic. We need this in order to prove and/or improve health, safety, and environment protocols for working independently with plastic.

REAC has also joined a research project in partnership with the University of Alberta Department of Mechanical Engineering to test emissions control and personal protective equipment devices. Precious Plastics began providing open source videos for independent plastics recycling in 2012 in Europe. There are currently tens of thousands of independent plastics recyclers around the world utilizing these and other templates to produce useful items from our post-consumer plastic 'waste'.

As part of our new Natural Gas Strategy, the province of Alberta announced a new Circular Plastics Economy in Fall 2020, giving further mandate to this important work. Our first financial contribution towards a Plastic Radio Ad Competition is confirmed from Dow Canada. We are also reaching out to Nova Chemicals, InterPipeline, and other virgin plastics manufacturers.

To Donate: <https://www.canadahelps.org/en/charities/the-society-of-high-prairie-regional-environmental-action-committee/>