

Merlin Plastics

The Merlin Group of Companies

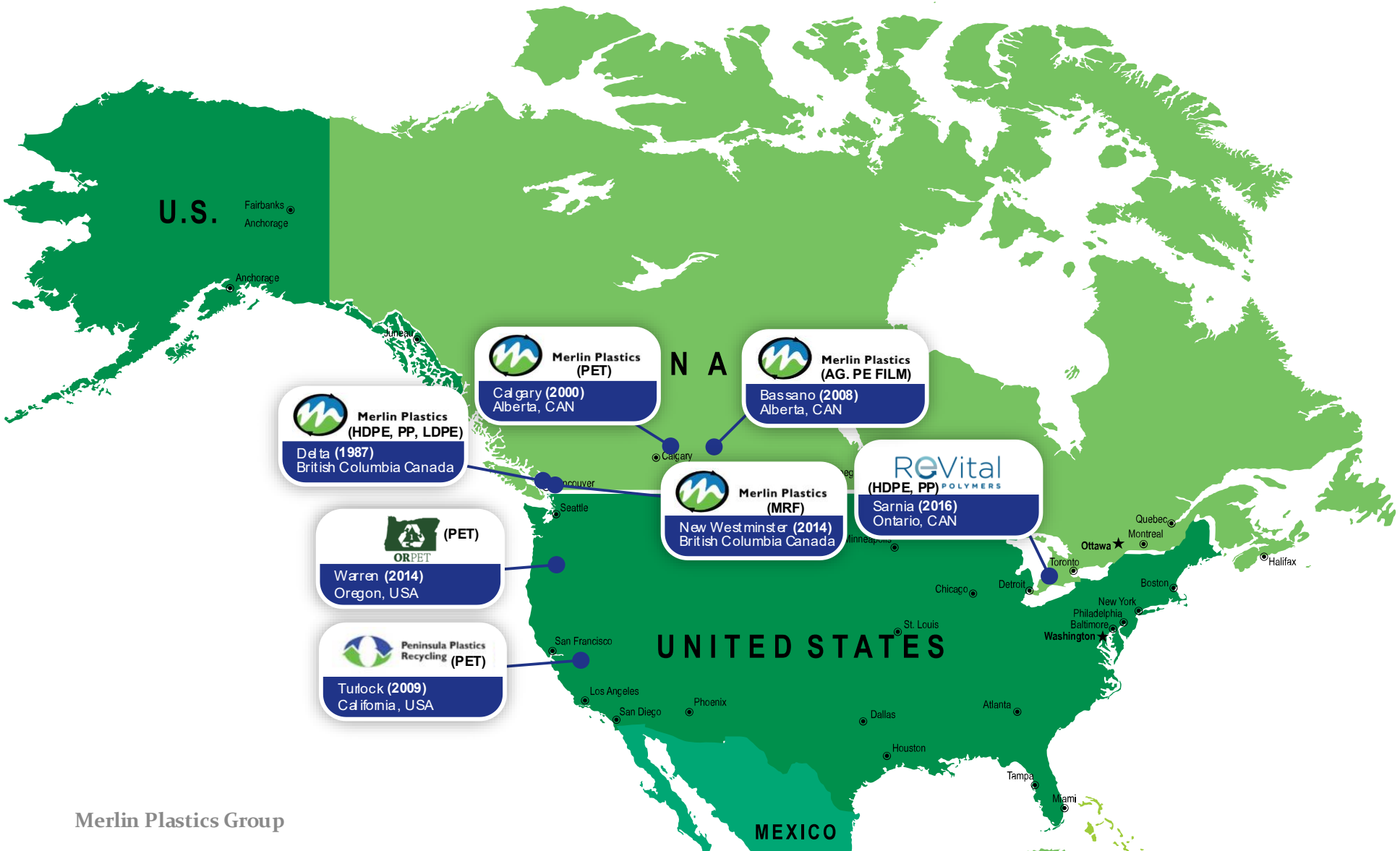
Well Positioned to Provide True Circularity for Recycled Plastics

- **Mission Statement**
  - *We are dedicated and committed to providing environmental services by recycling discarded packaging in an environmentally sound, economically efficient and socially responsible fashion.*

- **Plastics Recycling Pioneer**
  - *We have been in plastics recycling since the beginning. Started in 1987, Merlin began recycling plastics before it became a social imperative, aiding the communities served by providing end of life solutions for plastics packaging that would otherwise end up in landfills.*

- **Accomplishments**
  - *Recycled over 3 billion pounds of packaging*
  - *In AB, recycled over 1 billion pounds*

Merlin Facilities at a Glance



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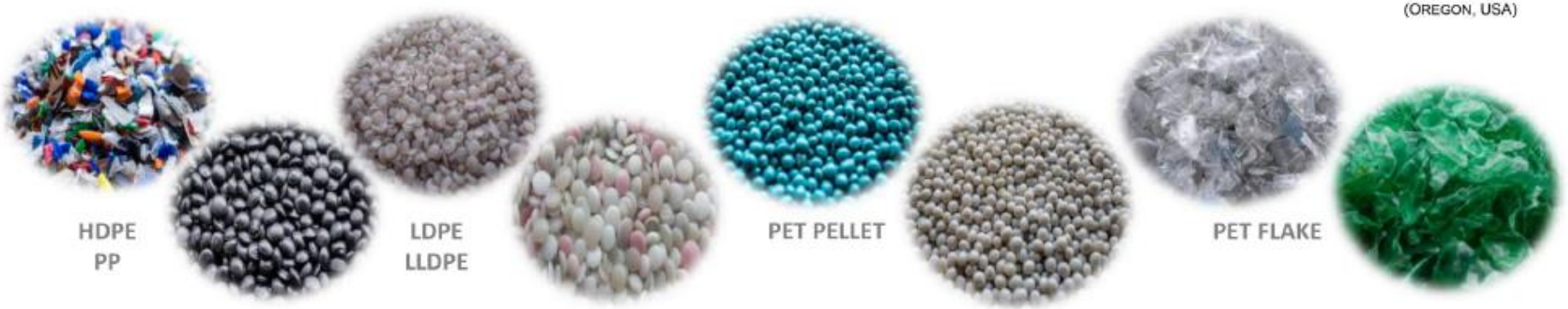
Merlin Plastics
(BRITISH COLUMBIA, CANADA)

ReVital POLYMERS
(ONTARIO, CANADA)

Peninsula Plastics Recycling
(CALIFORNIA, USA)

Merlin Plastics Alberta Inc.
(ALBERTA, CANADA)

ORPET
(OREGON, USA)



HDPE
PP

LDPE
LLDPE

PET PELLET

PET FLAKE

Recycling for a Better Tomorrow

Locations and Products

MERLIN PLASTICS

Merlin Plastics

Locations: BC & AB

Current Products:

- FDA Compliant HDPE PCR
- HDPE PCR Natural pellets
- HDPE PCR Mixed Color pellets
- **FDA compliant Polypropylene**
- **FDA compliant PP/PE pellets**
- **FDA compliant PET**
- Polypropylene M/C pellets
- LDPE Natural pellets
- LDPE M/C pellets
- Polyblend (HD/PP) pellets
- PET Clear
- PET Green
- PET Mixed

PENINSULA PLASTICS RECYCLING

Peninsula Plastics Recycling, Inc.

Location: Turlock, California

Current Products:

PET Clear Pellets

- Solid stated and FDA compliant

PET Clear Flake

- FDA compliant

PET Green Pellets & Flake

FDA COMPLIANT

REVITAL POLYMERS

ReVital POLYMERS

Location: Sarnia, Ontario (Detroit area)

Current Products:

HDPE and PP pellets from post-consumer packaging and mixed rigids plastics

Color sorted HDPE pellets

Coming soon:

FDA compliant Polypropylene PCR
FDA compliant polyolefin PCR from beverage caps

ISO 9001 Certified

RECYCLING IS OUR BUSINESS

- From curbside collection & recycling depots
- To sortation facility, largest on the West Coast
- Processing of plastic containers into recycled polymer that meet or exceed the market demand







Pillar 3: Container Manufacturer

Pillar 1: Collection/MRF

Pillar 2: Reclaimer

Out of State (Circularity Loss)

PCR content in California

- Assembly Bill 793 (AB 793), which was signed in **2020** and began enforcing a 15% post-consumer recycled resin requirement starting in **2022**.

- **2025–2029 Target:** An average of **25% PCR plastic content** across covered plastic beverage containers managed by CalRecycle.

- **2030 Target:** The requirement increases to an average of **50% PCR plastic content** starting January 1, 2030.

Recycling companies that recently closed

- 2026: Evergreen closes in California, Ohio and New York
- 2026: rPlanet Earth closes in California
- 2026: Cyclyx International to be restructured in Texas.
- 2026: Alpek Polyester closes in North Carolina and Pennsylvania
- 2026: Phoenix Technology closes in Ohio
- 2025: WM closes Natura PCR film in Texas

The Building Blocks for a Circular Plastics Recycling Economy

1. Design for Recyclability - Vital Prerequisite!

2. Market incentives
   - Apply for all markets that keep plastics out of the environment and in the economy
   - Allow mass balance approach similar to agricultural standards (linking certified inputs to equivalent outputs)

Merlin Plastics

THANK YOU



Recycling for a Better Tomorrow

www.merlinplastics.com