

# Dairy Waste Streams

Raw Milk - Primary State



Processed Dairy Components  
- Secondary State



## Whey

- Protein Supplements
- Animal Feed
- Lactose Production
- Biogas Production

## Cream

- Butter
- Cosmetic Ingredients
- Fats for Industrial Use

## Buttermilk

- Powdered Buttermilk
- Fermented Products
- Animal Feed

## Yogurt & Kefir

- Powdered Forms
- Fermented Products
- Livestock Supplement

By-products management - Tertiary State

## Organic Waste

- Compost & Soil Enrichment
- Biogas Production
- Water Purification

## Wastewater

- Water Reclamation
- Anaerobic Digestion
- Nutrient Recovery

## Solid Waste

- Composting
- Animal Feed
- Energy Production