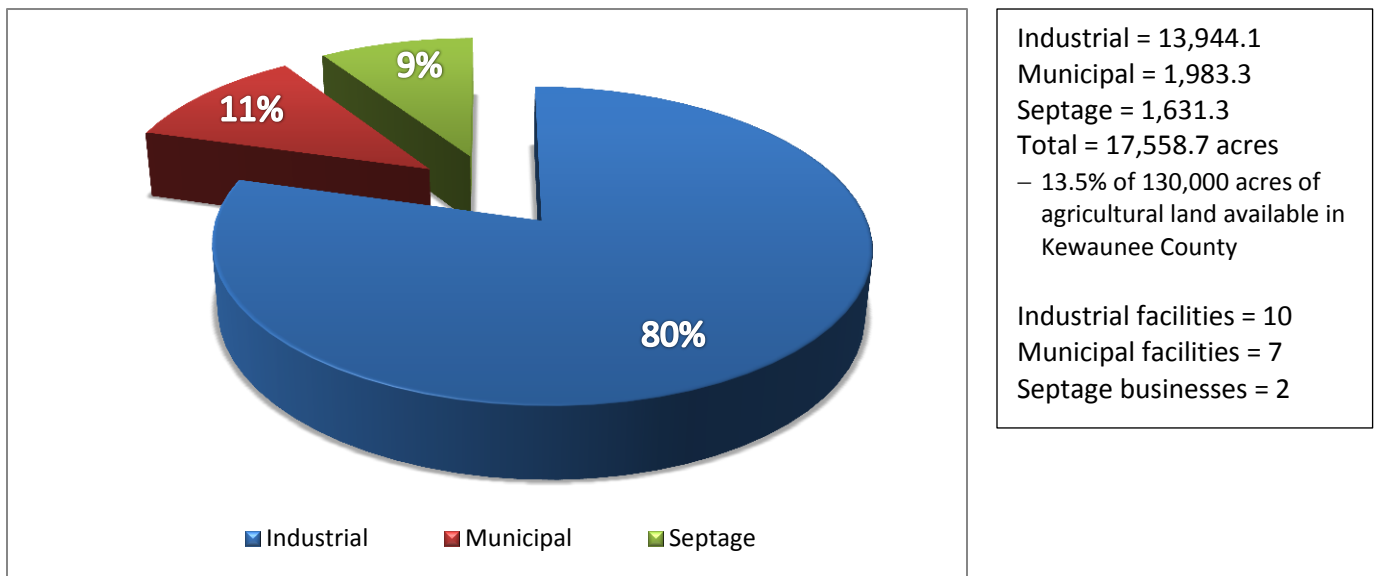


Summary of Wastewater Land Application in Kewaunee County

- Wastewater includes industrial wastes, municipal waste/sludge, and septage waste.
- Definition of terms:
 - Industrial waste (per Wisconsin Administrative Code NR 214.03):
 - “By-product solids” means waste materials from the animal product or food processing industry including, but not limited to: remains of butchered animals, paunch manure and vegetable waste materials such as leaves, cuttings, peelings and actively fermenting sweet corn silage.
 - “Liquid waste” means process wastewater and waste liquid products, including silage leachate, whey, whey permeate, whey filtrate, contact cooling water, cooling or boiler water containing water treatment additives, and wash water generated in industrial, commercial and agricultural operations which result in a point source discharge to a land treatment system.
 - “Sludge” means the accumulated solids generated during the biological, physical or chemical treatment, coagulation or sedimentation of water or wastewater.
 - Municipal waste (per Wisconsin Administrative Code NR 204.03):
 - “Sewage sludge” or “sludge” or “biosolids” means the solid, semi-solid or liquid residue generated during the treatment of domestic sewage in a treatment works. Sewage sludge includes scum or solids removed in primary, secondary or advanced wastewater treatment processes and material derived from sewage sludge. Sewage sludge does not include ash generated during the firing of a sewage sludge incinerator or grit and screenings generated during preliminary treatment of domestic sewage in a treatment works. Note: All 3 terms defined here are interchangeable and recognized by the department, as they are all in common use.
 - Septage (per Wisconsin Administrative Code NR 113.03):
 - “Septage” means the wastewater or contents of septic or holding tanks, dosing chambers, grease interceptors, seepage beds, seepage pits, seepage trenches, privies or portable restrooms.

Current approved acreage by waste type:



| Facilities Included in this Summary | Waste Type | Located in Kewaunee County | | Approved Land Application Sites* in Kewaunee County | |
|-------------------------------------|------------|---|--|---|-----------------------------|
| Agropur Inc Luxemburg | Industrial | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| BelGioioso Cheese Inc Denmark | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| BelGioioso Cheese Inc Langes Corner | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Dominion Energy Kewaunee, Inc | Industrial | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| JBS Green Bay Inc Lime Kiln | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Land O Lakes Inc Denmark | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| NEW Organic Digestion LLC | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Packerland Whey Products Inc | Industrial | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Sanimax USA LLC | Industrial | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Thiry Daems Cheese Factory Inc | Industrial | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Algoma WWTF | Municipal | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Appleton WWTF | Municipal | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Casco WWTF | Municipal | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Denmark WWTF | Municipal | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Kewaunee WWTF | Municipal | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Luxemburg WWT | Municipal | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Sturgeon Bay Utilities WWTF | Municipal | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Pelishek Sanitation | Septage | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| Renier Sanitation Service | Septage | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

* Includes manure storage structures approved for industrial waste storage.

NOTE: This information was compiled on August 25, 2015, and is subject to change based on permittee operations/activities within the parameters and requirements of their WPDES permits. Permittees with land application outfalls may change their approved sites at any time, which includes applying for new sites and/or abandoning sites that they no longer use.