



Submission

Submitter:	Mr Fergus Damery
Submission Title:	Objection to Dairygold Pipeline
Submission Reference No.:	S005678
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Application

Applicant:	Dairygold Co-Operative Society Ltd and TINE Ireland Ltd
Reg. No.:	P1103-01

See below for Submission details.

Attachments are displayed on the following page(s).

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Opposition to Dairygold Co-op Ireland Ltd and TINE Ltd Proposed building of inadequate Wastewater, Fats, Oils and Grease Pipeline running from Mogeely to Rathcoursey West, Co. Cork:

I Fergus Damery a resident of the town of Cobh and frequent user of Cork and Cobh harbour and the surrounding areas, hereby object to Dairygold Co-operative society Ltd and TINE Ireland Ltd.'s application to construct a 14 kilometer wastewater pipeline running from their new cheese processing facility in Mogeely where it will end in Rathcoursey West, Co. Cork, where 3-4 million litres of contaminated waste water will be dumped into the harbour area every single year. I am demanding that an alternative means of disposing of the waste water be utilised, the harbour area will not carry the waste water residue out to sea effectively and the waste will be left behind on the rocks and in the seaweed when the tide washes out, and will stay stagnant and linger in the harbour for years to come. The current proposal is going to destroy the wildlife of the area, contaminate the water, the fish we eat, the birds that land and hunt on the water, the seals, the dolphins and many other aquatic mammals will be contaminated, made ill and many will die, either due to direct exposure to the wastewater, or long term ingestion of other contaminated animals. These animals are not equipped to filter out these contaminant Fats, Oils, Grease and chemicals, which will contaminate they're lungs, their gills, their eyes, their ears, their physiological filtration system which their very survival depends on. This Fat, Oil and Grease or "FOG" as it's known in the industry causes devastating effects on marine life, it coats animals and plants with oil and can suffocate them by oxygen depletion, it destroys future and existing food supplies, breeding animals and habitats, it produces ransid odours, fouls shorelines, clogs water treatment plants and catches fire when ignition sources are present and forms by-products that linger in the environment for many years after. For the animals of the area it will clog their eyes and gills, it will coat their skin and their feathers, and their internal digestive system, and in many cases cause them to endure a slow and painful death. For many locals in the areas surrounding the harbour the fish here are an actual, direct source of food, which Dairygold and TINE are going to wipe out due to their inadequate wastewater pipeline. Dairygold and TINE Ltd are going to destroy the local peoples ancient and fundemantal right to fish from the sea by which they and their families have lived for all of their lives and for generations before. Dairygold and TINE have no right, as faceless,

indiscriminant, profit driven corporations, to destroy the harbor that we live alongside, that we swim in, and fish in every day, for the sake of short-term profit, the harbour is no ones to claim and it is no ones to destroy, it is our intrinsic right as local people of the land to live and thrive off our environment without fear of contamination and interference from an outside party.

However there is an alternative to Dairygold's proposal, Dairygold Co-operative Society Ltd and TINE Ireland Ltd can build a longer pipeline which would be of adequate length to take the wastewater, fats, oils and grease many miles off the coast of Ireland where it will dilute far more effectively into the open ocean as opposed to how the 4 million litres will dilute into the harbour of Cork. Dairygold claims that the Fats Oils and Grease coming from the waste water pipeline will be "safely carried out to sea on out going tides", however, Hydrodynamic studies from NUI Galway showed the North Channel waters at Rathcoursey, the area where Dairygold wants to dump waste from its Mogeely plant, taking "in excess of 70 days" to "flush out". This again leaving much of the residue behind for years to come and eradicating the wildlife of the area in the process.

This will do irreversible damage to the habitat of Cork harbour that we cannot allow to happen. Now in the face of climate and environmental adversity, as the Amazon Rainforest burns, the Arctic icecaps and glaciers melt and pour like the Niagara Falls, sea levels rise and seas of plastic float on the oceans around our planet, now more than ever it cannot still just be business as usual for the corporate agenda and a home-grown company of Irish farmers that doesn't even seem to care about the very customers its serving, or the land that they live on, it cannot be allowed to be. The land belongs to the people and the animals that inhabit it.

As I write this, I can't help but think of the old Native American saying,

"Only when the last tree has been cut down, only when the last fish has been caught, only when the last river has been poisoned, will we realise that we cannot eat money."