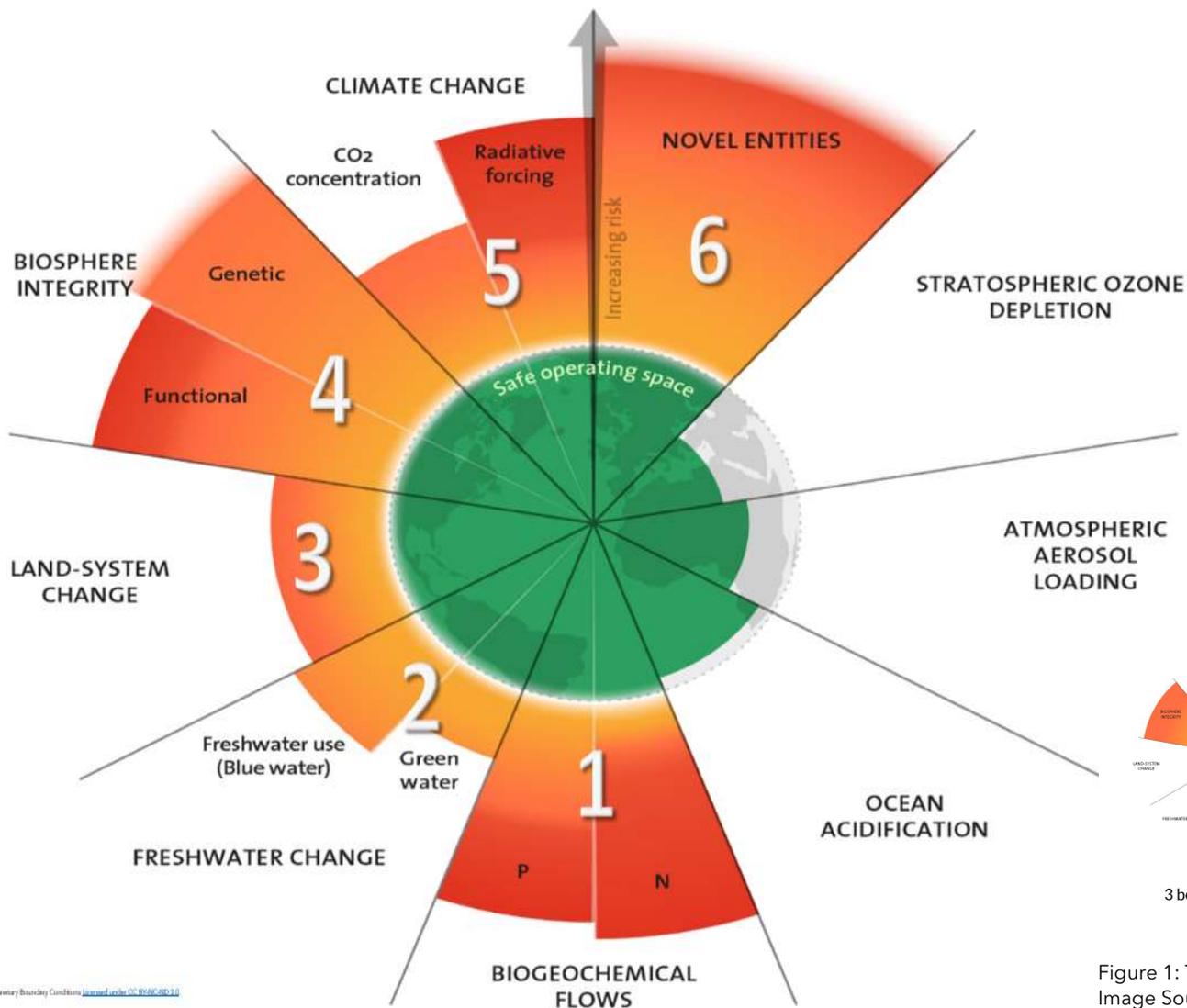


## A biosphere shaped by humans



There are nine planetary boundaries that enable a stable and resilient environment, these conditions frame the corridor for life. Our lives.



We have transgressed 6 of the 9 boundaries.

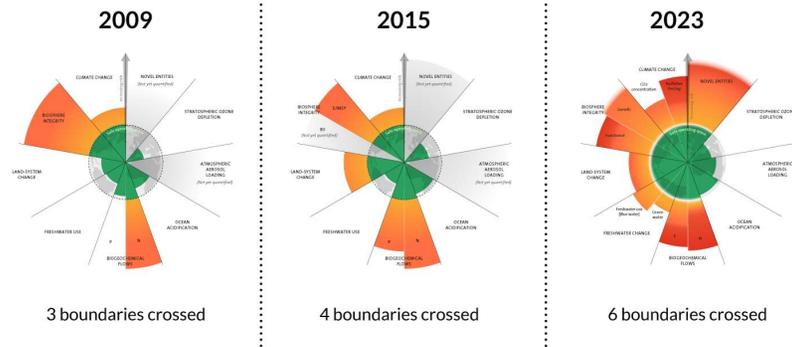


Figure 1: The Planetary Boundary Conditions [Licensed under CC BY-NC-ND 3.0](#). Image Source: [Licenced under CC BY-NC-ND 3.0](#) Credit: "Azote for Stockholm Resilience Centre, based on analysis in Wang-Erlandsson et al 2022".



September 5, 2023

3	4	5	6	7	8	9
						
+82° night +64°	+86° night +73°	+86° night +70°	+86° night +72°	+73° night +70°	+68° night +59°	+64° night +55°

[https://world-weather.info/forecast/canada/halton\\_hills/september-2023/](https://world-weather.info/forecast/canada/halton_hills/september-2023/)

Halton Region Public Health has issued an Extended Heat Warning for Burlington, Oakville, Milton and Halton Hills.

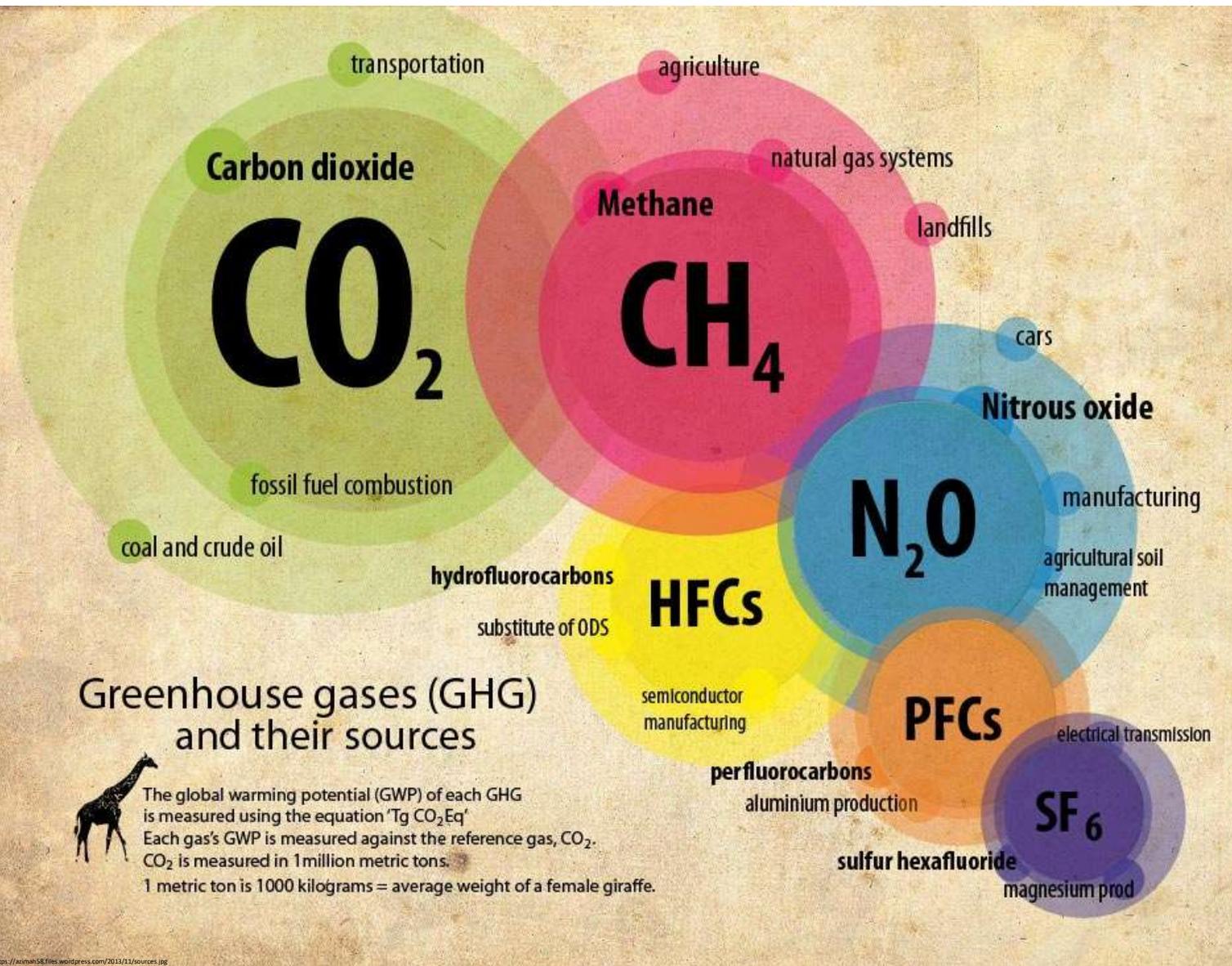


EF1 Tornado, November 2020



Derecho May 2022

Has Council taken into account the **costs** of the **environmental damage** that the proposal represents and how it will add **risk** to the existing environmental burden that residents will bear?



# Methane

28 X as potent as carbon dioxide

Has Council taken into account the *additional* greenhouse gas emissions that this plant will cause?

---

- If it has, which approach has been used to do this?
  - Greenhouse Gas Protocol?
  - ISO 14064-1?



Greenwashing is false or misleading information, either intentionally or inadvertently, regarding the environmental or sustainability attributes of a product, asset and activity, which can have consequences on the assessment of financial and non-financial materiality. Source: ISO 14100:2022





The Competition Bureau is the agency tasked with dealing with greenwashing claims.





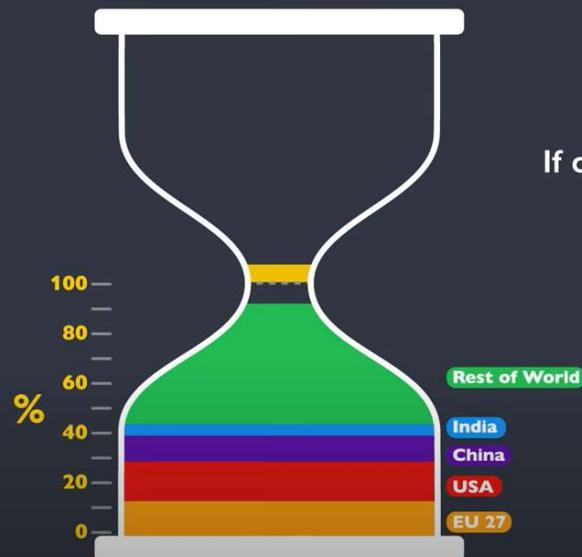
# greenwash

DON'T RISK YOUR REPUTATION

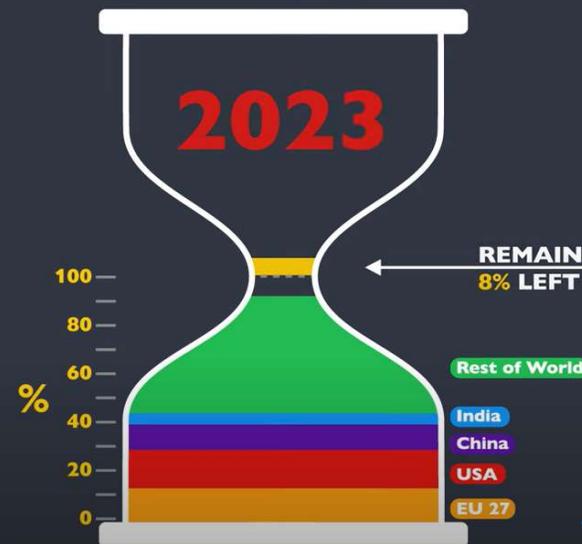
Have Council considered that acceptance of the proposal may expose them to an application of inquiry on greenwashing?

As **COP28** enters its final days, we are at a **tipping point** out of time for wrong decisions.

The world needs the strongest possible outcome to keep 1.5 degrees within reach



If current emissions levels persist, there is now a **50% chance** that global warming of **1.5°C** could be exceeded in **seven years**



**2023**

REMAINING CARBON BUDGET  
8% LEFT



Global temperature increase relative to pre-industrial levels