



Why we need to ban toxic NPK fertilisers?

Ron Tan Singapore- monigreen2021@gmail.com

<https://endpandemics.earth>



REFORM
FARMING

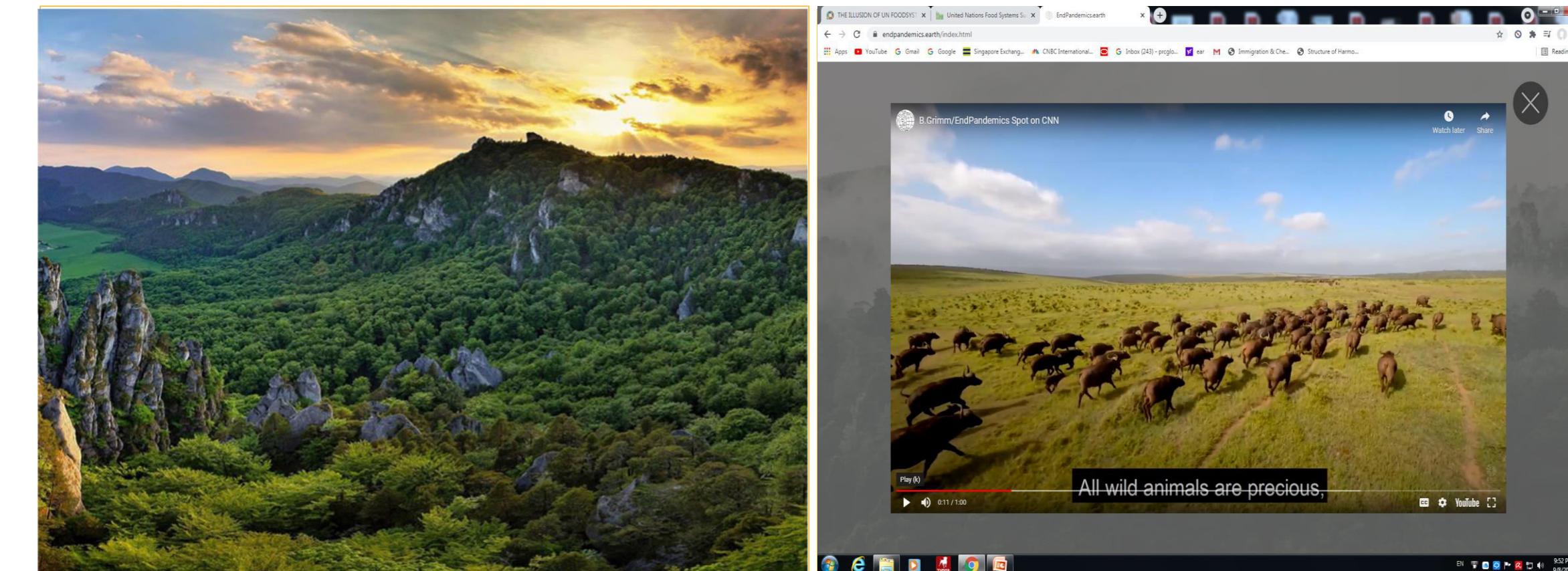
The intended green revolution for global food security, since 1960s, was never ever green!

On the contrary, there was no favourable food security nor safe food, but become an existential security **threat to humanity with catastrophic** ecocide destructions.

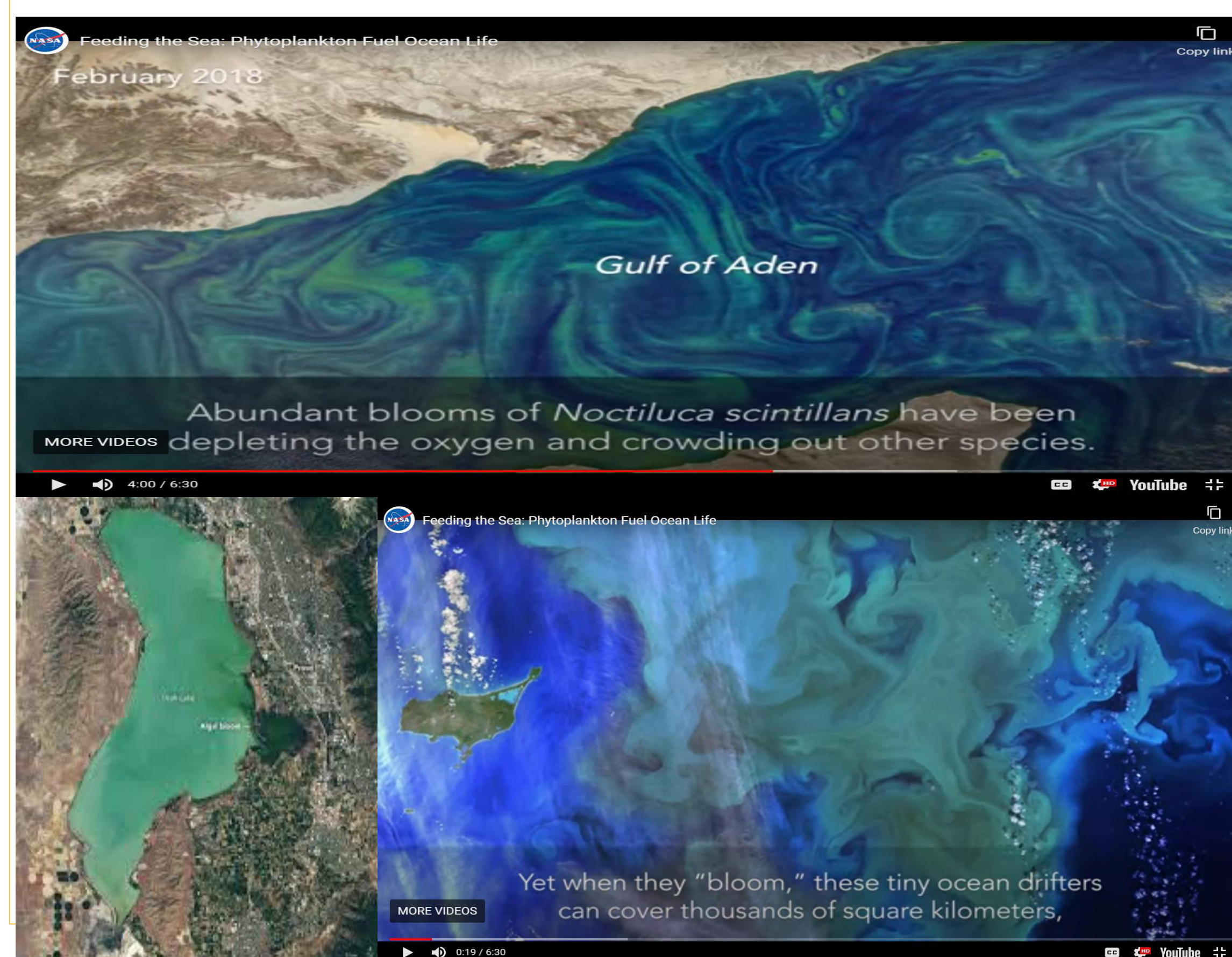
Post -covid green recovery will not be evolved, if chemical inputs are not completely banned as an ecocide crime against humanity. The irony is, one do not need these chemical inputs for bumper harvest nor higher foodcrops development. **Nature based solution with toxic free natural inputs are easily available anywhere, and as cost effective substitute too.**

The original purpose of ammonia nitrate is for bomb manufacturing for 2 World wars. When peace return after the 2nd War, it was repurpose as inputs for fertilisers. The production was scale up and with accelerated usage by the launching of the 1960s' Green Revolution, resulting in massive eco-destruction to all our soil and waterways laden with toxic red tides and dead zones. Chemical NPK inputs are high toxic carbon emissions and contaminating extractive industry that are detrimental to human health too.

While, the millions of tons of toxic chemical NPK fertilisers keep leaching into our global water ways, breaching the **“red line” tipping point** for sustainability.



FOR all signatories to the Paris Cop21 agreement 2015 & UN FOODSYSTEMS SUMMIT 2021



IMAGES ,Courtesy of NASA

The road to Sept 2021 UN FOODSYSTEMS SUMMIT, should begin by following the Sri Lanka's statutory legislation to ban all chemical inputs for foodcrops system. That will be a physical implementation of “transformation” to foodsystems, with disruptive intensity. The challenge is, there is a need to make polluters pay principle accountable under the Rio Summit 1992 and as an ecocide a crime against humanity.