



# Status of the implementation of the EU-wide strategy

The way forward

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# Content of the presentation

## Strategy to manage HCH contaminated sites EU-wide

- HCH and Lindane legacy
- Why should we act?
- Lessons learned to EU-wide remediate HCH contaminated sites
- The way forward
- Closing remarks



# HCH and Lindane legacy

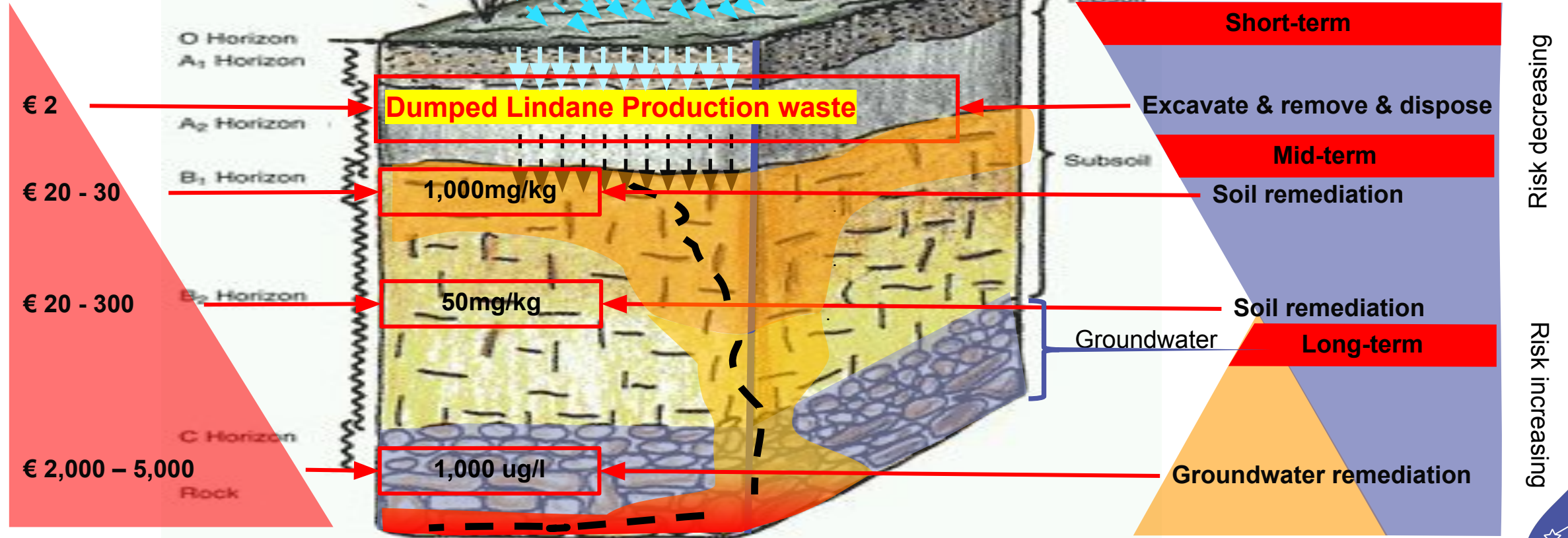
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## For 1 ton of Lindane 8 - 12 tons of waste HCH isomers were produced

- Total 600,000 tons of Lindane produced leaving around 4.8 million tons of HCH-waste
- HCH and Lindane are Persistent Organic Pollutants + a lot of Mega-sites
  - Toxic properties
  - Resist degradation
  - Bioaccumulate
  - Are transported across international boundaries through air, water and migratory species
  - Are deposited far from their place of release
  - Accumulate in terrestrial and aquatic ecosystems.
- Health risks for women and thus future generations.
- Arctic ecosystems and indigenous communities are particularly at risk

# Why we should act?

## Cleaning Costs per kg HCH



1 cubic meter of soil = 1.700 kg

# Thinking about progress on solutions on Climate Change

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But why not Talking and not Acting on HCH waste Leaking for 50 - 70 years? Our generation did not act yet!

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# EU-wide strategy to eliminate the legacy of Lindane production



# Closing remarks

## Strategy to manage HCH contaminated sites EU-wide

- Responsibility for generational pollutants
- Green economic recovery
- Combine force
- Win-win, remediation & urban development
- Short-term thinking is a long term problem..... Period of 25 years
- **Aragon: Strategic Plan with 25 years**  
**Political commitment of all Parties**







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<https://www.tauw.com/projecten/resolving-hch-lindane-in-the-eu.html>

