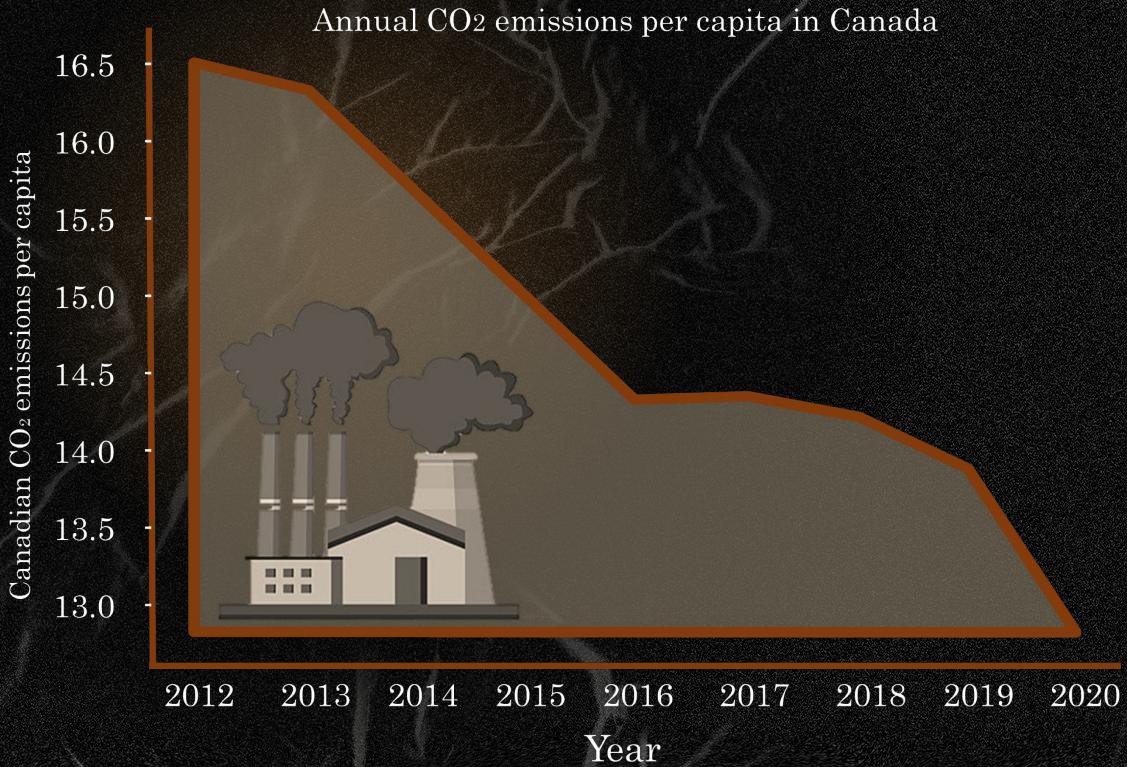


# Lithium Exploitation

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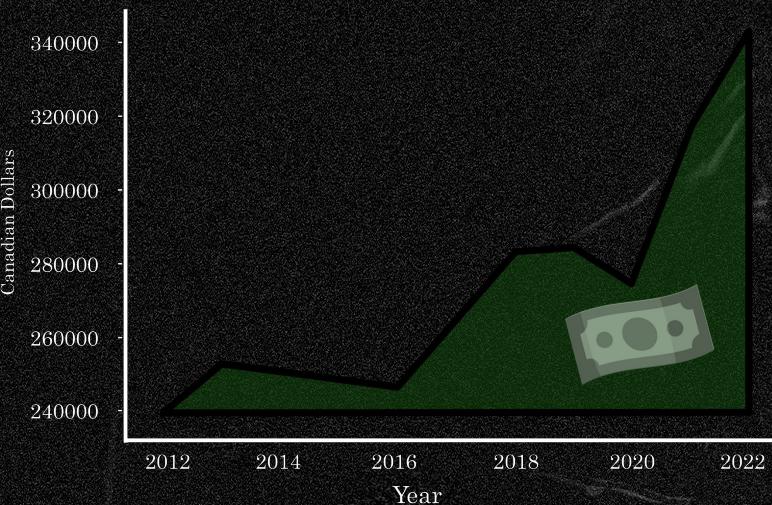
Special thanks to DawsonAI

# Canada's CO<sub>2</sub> Emission are decreasing



# Potential Cause: — electronic consumption is on the rise!

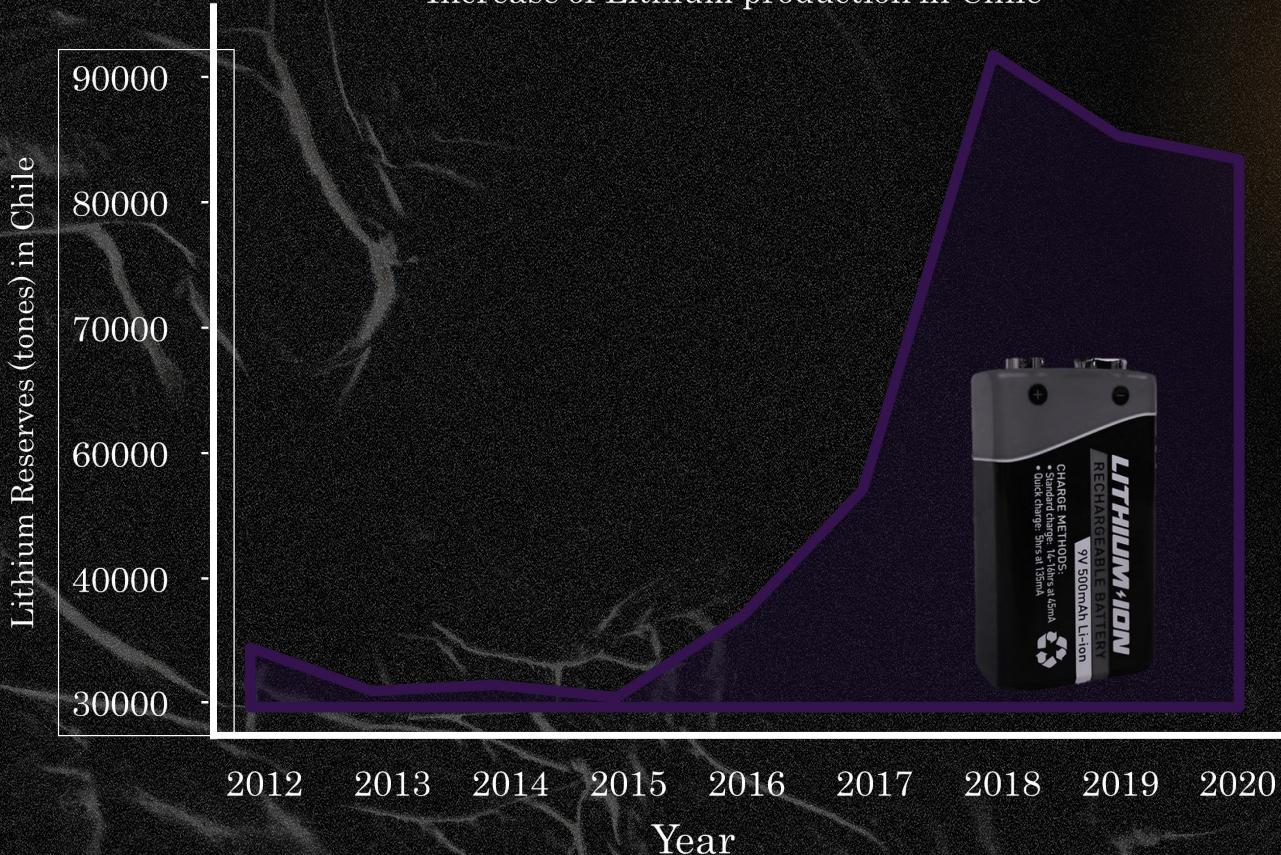
- New technologies, such as electric cars, appear to help decrease CO<sub>2</sub> emissions per capita!
- Subsequently, lithium production is also on the rise.



Canadian electronic consumption increasing



## Increase of Lithium production in Chile

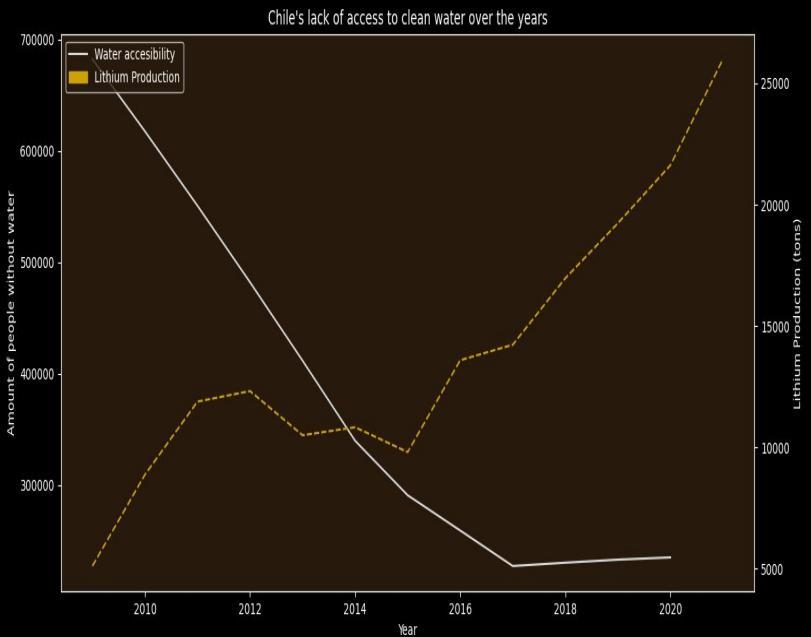


01

# Hidden Costs

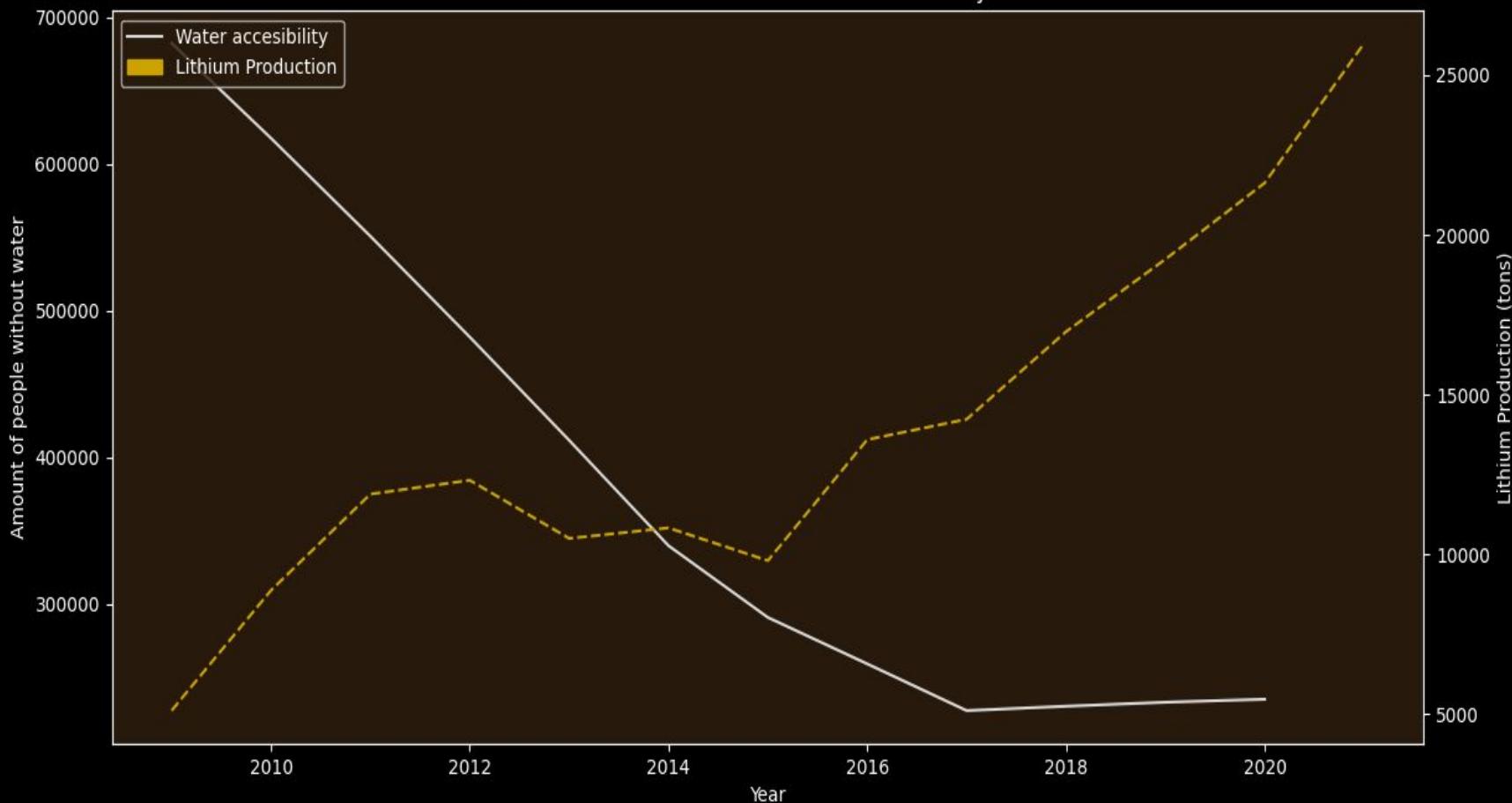
As usual, there are many hidden costs...

# Production of Lithium vs Drinking Water Availability in Chile

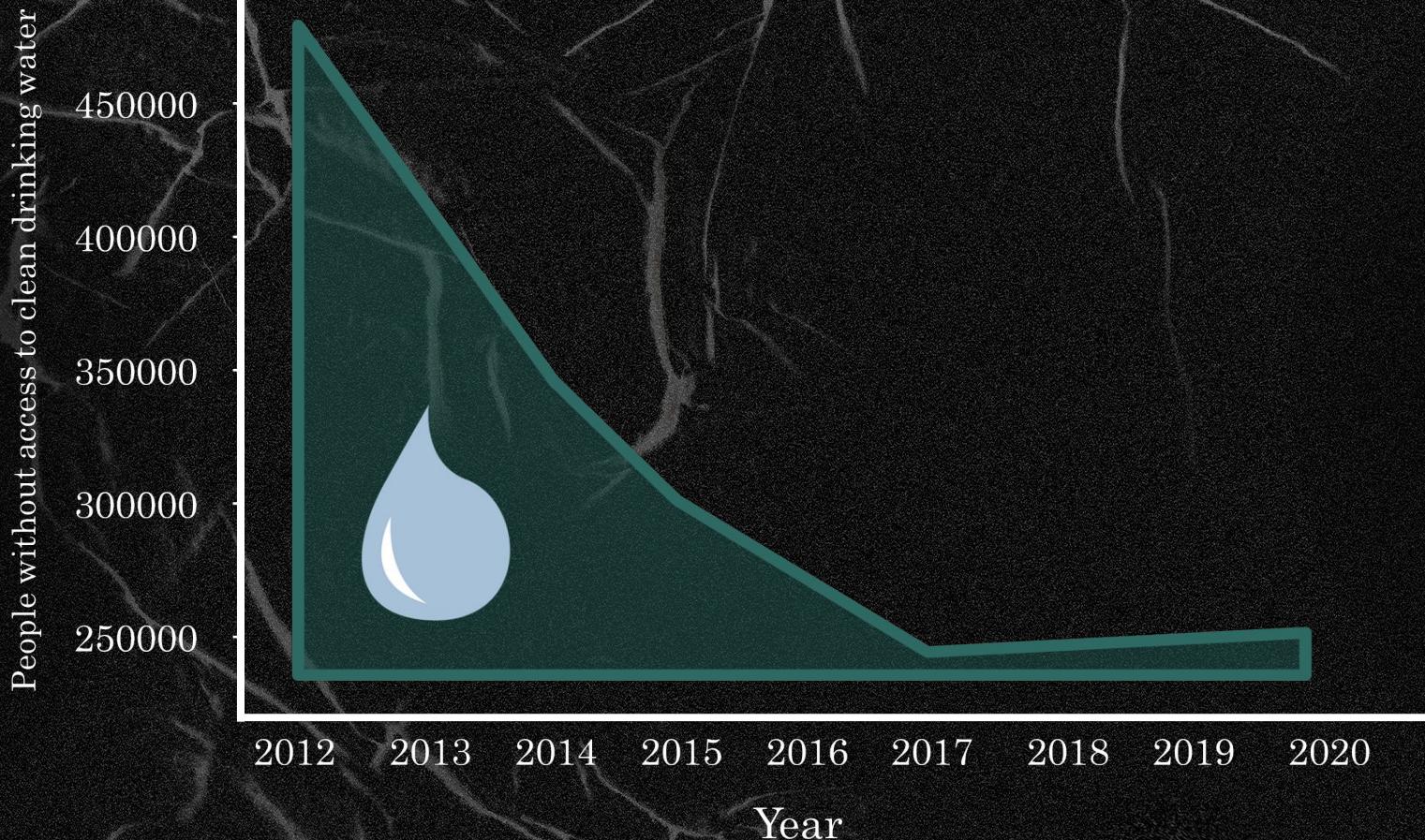


- Chile is an arid country
  - Low rainfall
  - Global warming has reduced glaciers thus water availability
- Drinking water was already sparse
- The remaining water and soil is getting contaminated
- Indigenous tribes are getting robbed of their drinking water

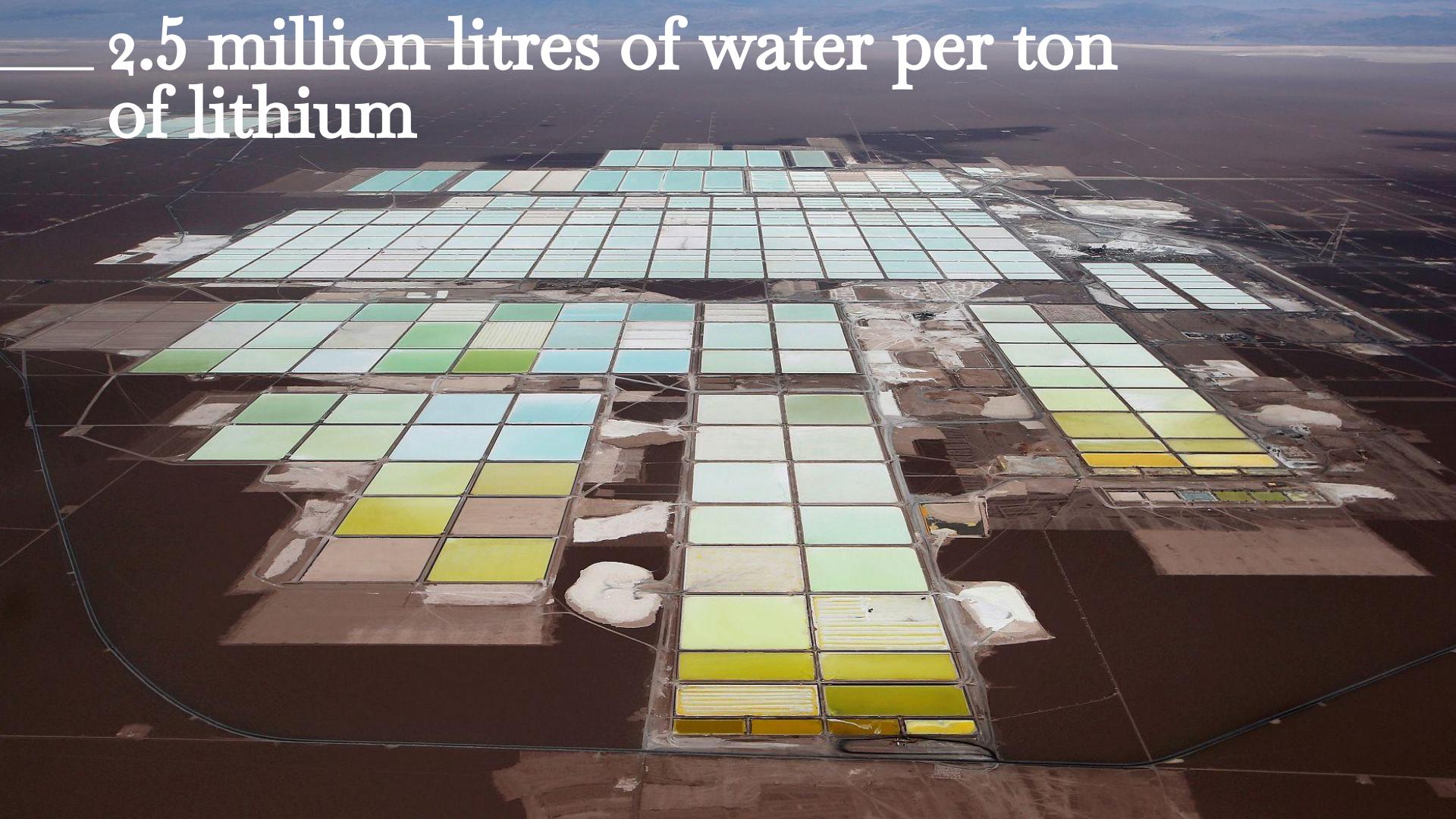
Chile's lack of access to clean water over the years



## People without access to clean drinking water in Chile



2.5 million litres of water per ton  
of lithium



02 —

# Canada's Role

# Canada's Role vs Ethical Principles



## Imports

65% of Canadian lithium carbonate imports are from Chile

## Canada's Citizenship Oath

"I swear (or affirm) that I will be faithful and bear true allegiance to Her Majesty Queen Elizabeth the Second, Queen of Canada, Her Heirs and Successors, and that I will faithfully observe the laws of Canada, including the Constitution, which recognizes and affirms the Aboriginal and treaty rights of First Nations, Inuit and Métis peoples, and fulfil my duties as a Canadian citizen."

**Thank  
you!**