



# The Future Ain't What It Used To Be

A New Paradigm in Recycling and Solid Waste

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# For most of human history

## **THE LINEAR ECONOMY**



**And solid  
waste  
was  
lucrative!**



**Until...**



# Everything began to change...

1970's Sanitary Landfills

1990's Mandatory Recycling

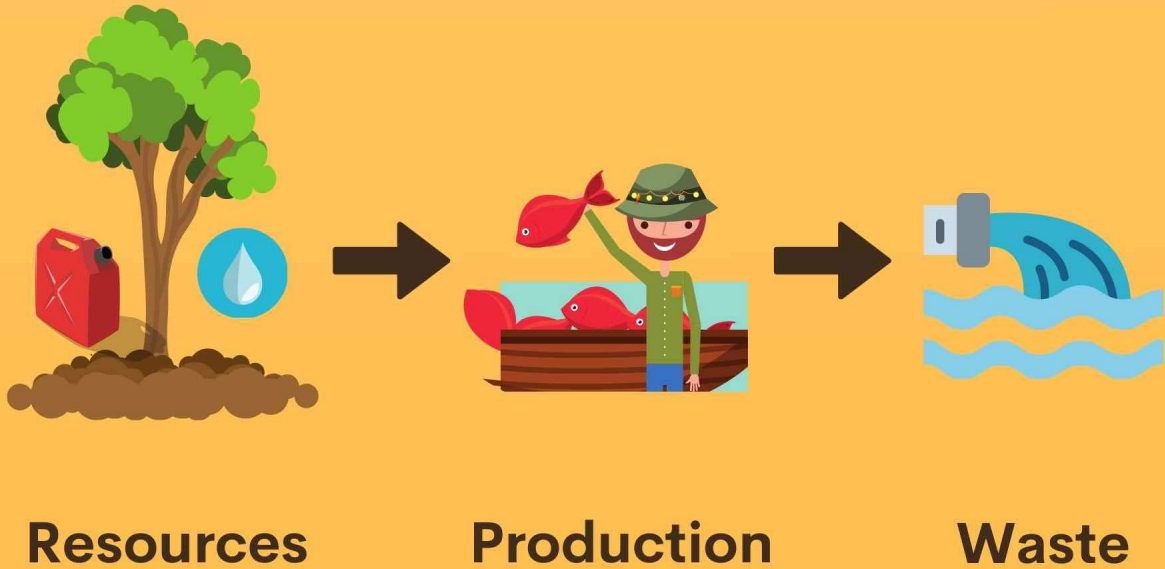
2000's Household Hazardous Waste

2010's *Some* Producer Responsibility

2016 Organic Waste Diversion

2020's The Circular Economy

# LINEAR ECONOMY



# CIRCULAR ECONOMY



# THE NEW PARADIGM: The Circular Economy

- Saves money
- Shifts costs *AWAY* from taxpayers *TO* producers
- Stimulates innovation
- Improves efficiency
- Reduces toxic chemicals



# GLOBAL PROBLEMS : Local Solutions

Circular economy solutions are very advanced in Europe, ahead of the curve in Canada, just starting in the US.

## IN CALIFORNIA

- Paint
- Carpet & Mattresses
- Mercury Thermostats
- Pharmaceuticals
- Packaging/Plastics (SB 54)

*...and more to come!*



# 21<sup>st</sup> Century Resource Recovery

- Landfills will gradually disappear
- More and more resources will be reused
- Almost all organics will be recovered
- Fleets will be electric
- Costs will be increasingly covered by producers

**Help is available**  
**MONEY is available**





A dense forest of tall, thin trees, likely a coniferous forest, with a person standing in the distance. The trees are covered in moss, and the lighting is soft and natural. The text is overlaid in the center of the image.

**DON'T MISS  
THE FOREST  
FOR THE TREES**





# Tim Goncharoff

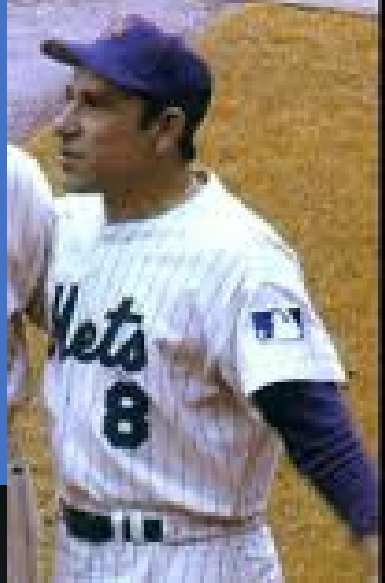
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Zero Waste, Sustainability, Resiliency, Circular Economy

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If you don't know where you are going, you might wind up someplace else.

- Yogi Berra

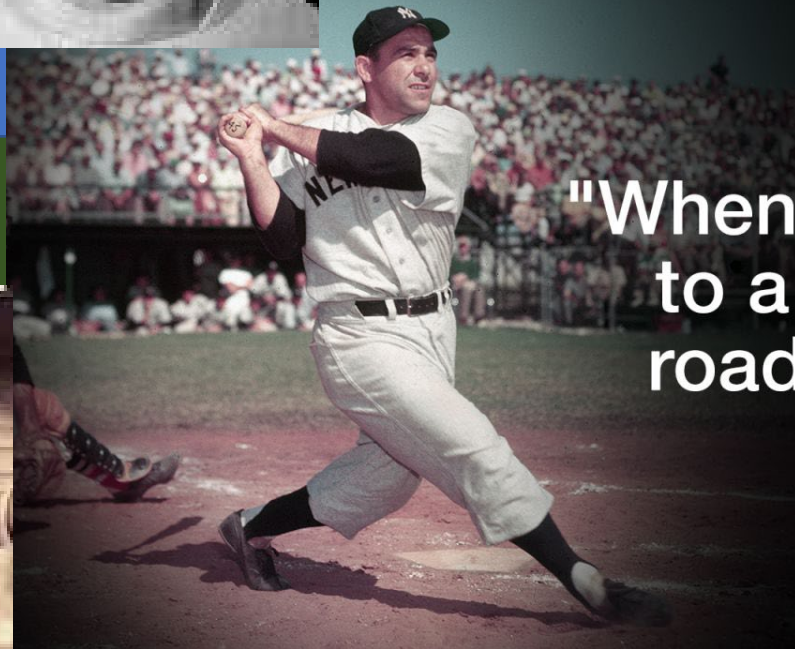


"If you don't know where you're going, you might not get there."

- Yogi Berra

QuotesCosmos

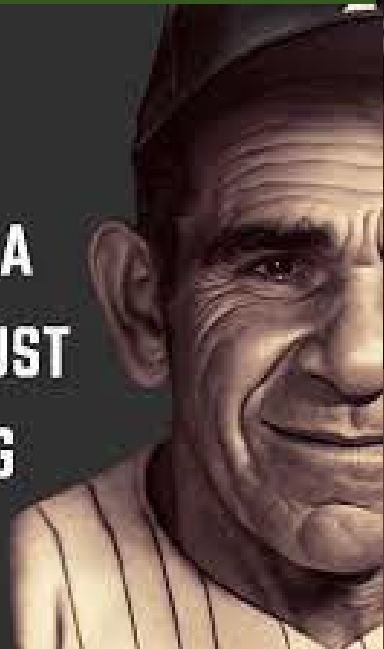
OTES



"When you come to a fork in the road ... take it"

- Yogi Berra

YOU CAN OBSERVE A LOT BY JUST WATCHING



If people are doubting how far you can go, go so far that you can't hear them anymore.

