

# The Second Decalogue

## Ridership

The Odd-even scheme of vehicle traffic  
decongestion

# The odd-even scheme

- Voluntary “roadway access based on number plate parity can reduce traffic congestion”
- “During the Beijing Olympics China engaged in the odd-even scheme to fight the Red Haze”
- “During Hurricane Sandy vanity license plates were considered odd numbered”
- “In 2012 New York mayor Michael Bloomberg enacted the odd-even scheme due to Hurricane Sandy”

# Odd-even scheme

## Some benefits

- Traffic decongestion around 20%
- Transit demand increases
- Increased use of HOV lanes
- Reduction in GHG
- Increased use of Electric Vehicles
- International carbon credits

## Some costs

- Transit capacities challenged
- Growing pains
- Planning demands
- Soft costs unbudgeted
- Infrastructure investment

# Hurricane Sandy

- Cars are parked for aprox 95% of the time
- Vehicle occupancy rate in North America is around 1.14 per vehicle




# A train is a tree

- Ridership Two
- Increasing ridership reduces GHG emissions
- Vessels are carbon reservoirs. They are trees which store carbon reductions in lines or branches
- The creation of the Vancouver Island Railway will store carbon reductions in our Transit Ridership Reservoir

# Questions?

- The completion of a roadway transportation GHG emissions inventory for the Comox Valley?
- Identify a municipal tax incentive strategy for a voluntary odd-even scheme to reduce traffic congestion and Greenhouse Gas emissions?
- How will we attract funding of the scheme's international carbon credits?

A photograph of a pod of dolphins leaping from the water in a line, creating a series of white splashes against the blue sea. The dolphins are dark grey or black, and their curved dorsal fins are prominent as they move through the air. The water is a deep blue, and the sky is a lighter blue, creating a serene and dynamic scene.

Heaven Sent  
Own Solutions  
Pursue Victory  
Engage Higher Porpoises

Poem by Bud Taylor

*Photo by Leanne Rathje*

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