

Above 6 C mass extinctions are projected for both marine and animal life.

Globalization expected to give way to localism as nation states collapse due to a lack of food and water security at 5 C

At 4 C the US Southwest is expected to enter into permanent dust bowl conditions, globally heat waves to rise.

Hundreds of millions of climate refugees expected at a rise of 3 C due to plunge in crop yields

At 2 C nearly 30% of all species are expected to be committed to extinction

The US suffered full scale mega-droughts lasting decades the last time temperature rose 1C

**Global Business as Usual
Carbon Dioxide Emissions**

Energy Efficiency

Renewables

Low Carbon Performance Standards

Carbon Capture and Storage

Cleaner More Fuel Efficient Cars

Improved Industrial Energy Productivity

More Efficient Public Transportation

By requiring companies to buy a declining number of permits for their CO2 emissions, cap and trade is expected to dramatically increase investments in low carbon technologies. These investments will help transform our 20th century high carbon economy into a 21st Century low carbon economy and allow us to meet our target of a 83% reduction in emissions by the year 2050.

Caution Road Conditions Ahead Uncertain

Exit For Cap and Trade Legislation 2009

