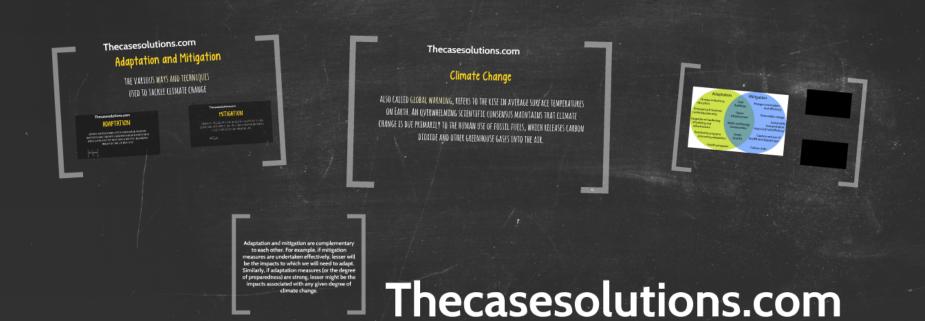
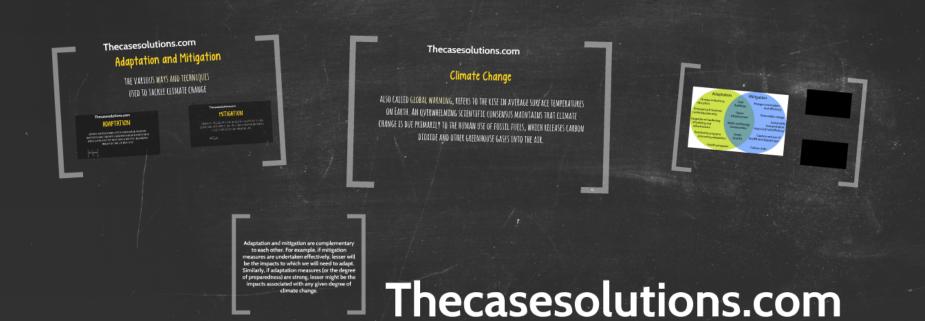
The Challenge of Adapting to Climate Change: King County Brings Local Action to a Global Threat



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Climate Change

ALSO CALLED GLOBAL WARMING, REFERS TO THE RISE IN AVERAGE SURFACE TEMPERATURES ON EARTH. AN OVERWHELMING SCIENTIFIC CONSENSUS MAINTAINS THAT CLIMATE CHANGE IS DUE PRIMARILY TO THE HUMAN USE OF FOSSIL FUELS, WHICH RELEASES CARBON DIOXIDE AND OTHER GREENHOUSE GASES INTO THE AIR.

Thecasesolutions.com Adaptation and Mitigation

THE VARIOUS WAYS AND TECHNIQUES
USED TO TACKLE CLIMATE CHANGE

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ADAPTATION

'ADJUSTMENT IN NATURAL OR HUMAN SYSTEMS TO A NEW OR CHANGING ENVIRONMENT.

ADAPTATION TO CLIMATE CHANGE REFERS TO ADJUSTMENT IN NATURAL OR HUMAN SYSTEMS IN
RESPONSE TO ACTUAL OR EXPECTED CLIMATIC STIMULI OR THEIR EFFECTS, WHICH MODERATES
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MITIGATION

*TECHNOLOGICAL CHANGE AND SUBSTITUTION THAT REDUCE RESOURCE INPUTS AND EMISSIONS PER UNLI OF OUTPUT WITH RESPECT TO CLEMATE CHANGE, MITIGATION MEANS IMPLEMENTING POLICIES TO REDUCE GHG EMISSIONS AND ENHANCE SINKS.



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Mitigation refers to any strategy or action taken to remove the GHGs released into the atmosphere, or to reduce their amount.

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- Changes in social and environmental processes
- Perceptions of climate risk
- · Practices and functions to reduce risk
- Exploration of new opportunities to cope with the changed environment

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