

POLICY FRAMEWORK FOR CLIMATE CHANGE



Introduction

Impacts of Climate Change

What Should We Do

The Way Forward

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Introduction

Some of the impacts of climate change on Malaysia

- **Change in rainfall pattern thus affecting availability of water for domestic, agriculture and industry use.**
- **Agricultural yields will be affected, biodiversity will be threatened and ecosystems will be vulnerable.**
- **Food security will become a problem not only for Malaysia but the world as a whole.**
- **Low lying areas will be inundated by rising sea levels, inhabitants will be displaced causing hardship and funds will be required to resettle them.**
- **Our tourism industry will be affected, especially in coastal and island areas and may lose some islands due to rising sea levels.**

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- **Salt water intrusion due rise in sea level will affect our coastal agricultural areas.**
- **Human health will be affected due to spreading of vector borne diseases**
- **There will be an increase in natural hazards such as landslides, cyclones, flash floods, severe droughts and peat fires, etc.**
- **Climate change can affect the natural environment, world economy and even global security.**
- **Political instability can result and the risk for international conflicts will increase.**

What should we do?

- **Formulate a National Policy Framework on Climate Change.**
- **Formulate strategies, action plans and programs jointly with all stakeholders to address climate change challenges without compromising on economic development, protection of the environment and socio-economic development of the people.**
- **These have to be carried out based on sustainable management practices with minimal impact on climate change. For example, opting for a low carbon economy.**
- **Address Governance issues cutting across Ministries and their relationship to the State Governments.**
- **Strengthen institutions for development of human resources or human capital.**
- **Enhance capacity to implement climate-resilient programs and to adapt and mitigate impacts of climate change.**

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- **Participate in climate change meetings at the regional and international levels especially involving action plans to protect the climate.**
- **Participate in setting of GHG emission targets.**
- **Review other government policies that can affect the climate, e.g. energy policy emphasizing on renewable energy as well as energy efficiency, etc.**
- **Undertake research to better understand issues of climate change and develop strategies to adapt and mitigate against the impact of climate change.**
- **Consider the opportunities in moving towards a low carbon economy, not only involving new low carbon technology but also CDM, carbon trading, reducing carbon footprint of products etc.**
- **Provide financial incentives to move towards a low carbon economy.**
- **Undertake promotion, advocacy and public awareness and enhance our networking and international cooperation.**



The way Forward
