

Land Tenure Implications

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CC impacts on land use & tenure systems

- Impacts of sea level rise and increased storm events on coastal and low lying areas and floodplains
- Temperature increases, increasing rainfall variability and eventual declines in semi-arid and some sub-humid areas
- Increased glacial melt ► short term increases and eventual declines in downstream floodwaters
- Land – take of mitigation and adaptation: tree planting, avoided deforestation, biofuels, and coastal retreat

Land related CC adaptation

- Strengthened land and natural resource tenure security in vulnerable areas
 - Tenure security ►investment, recognition ►adaptation
- Improved land access for temporarily and permanently displaced people / “environmental refugees”
 - Part of integrated adaptation planning
- Facilitate and strengthen spontaneous and policy aided adaptation in semi arid areas:
 - negotiated land and NR access; land conflict reduction; role and sustainability of pastoralism; rural livelihood diversification