Facilitators' Guide for Module 5 – Adaptation Options (1 ¾ hours)

Objectives:

- Review climate change adaptation actions that participants' own and other municipalities are already undertaking
- Demonstrate some sources of information on adaptation
- Discuss principles and criteria for selecting adaptation options
- Discuss tools for assessing adaptation options

Description	Expected Time
Individual Exercise – Current Adaptation Actions in the Region As homework the night before, each participant should fill out the attached table identifying 5-10 actions that his or her municipality is already doing that contribute to climate change adaptation. Refer to the list on page 2 of the backgrounder as an example. Then participants should use the markers provided to write these adaptation actions on cards.	10 minutes
Wall Exercise – Analyzing Current Adaptation Actions The facilitator will post the matrix shown on page 3 on the wall of the room. Participants will tape their adaptation actions in the appropriate locations on the matrix. The facilitator will ask participants to discuss: ▪ Whether everything on the wall is really adaptation, or whether it serves mainly a mitigation purpose ▪ Where action appears to be concentrated so far: building adaptive capacity? delivery of adaptation and prevention of impacts? or in warning systems, emergency management and recovery from impacts? ▪ In which sectors/systems adaptation seems to be progressing and the reasons for it ▪ Extent to which adaptation actions that are underway are expected to be adequate as climate change proceeds	45 minutes
Large Group Discussion – Criteria for Selecting Adaptation Options	30 minutes

Actions Already Underway by Participating Municipalities that Contribute to Climate Change Adaptation

Action	Departments and Other Organizations Involved	Initiated in response to		
		Expected climate change	Recent extreme weather	Other factors

Matrix for Wall Exercise

Adaptation Category	Sectors or Systems in which Actions have been Taken that will Help Protect Communities from the Impacts of Climate Change							
	Buildings	Energy	Health	Roads Transport	Water	Sewer and Stormwater	Trees Ecosystems	Other
Increasing Adaptive Capacity								
Delivery of Adaptation and Prevention of Impacts								
Warning Systems, Emergency Response and Recovery								