

Tabular summary of Gender Capacity Needs Rapid Assessment in NAMAs and LEDS with possible actions

Activity	Targets End of LECB Project	Indicator	Capacity Needs	Possible actions	Entry points
3 NAMAs developed	<ul style="list-style-type: none"> NAMAs (2015-2025) developed by 2015 for road transport, housing (residential & institutional) and waste management sectors with clear scope objectives and emission reduction targets, with Monitoring, Review and Verification (MRV) systems. Clear institutional arrangements incl. lead/coordinating agency established for each NAMA. National Capacity strengthened to respond to mitigation actions under UNFCCC process and national priorities by targeting, Technical expertise in analytical tool usage, scenario modeling, for mitigation actions developed for key sectors and stakeholders groups. 	<ul style="list-style-type: none"> Energy efficiency NAMAs developed in three sectors; Transport, Housing and MSW management, Technical capacity and expertise on mitigation analysis and scenario development amongst relevant stakeholders enhanced. 	<p>Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation of NAMAs.</p> <p>Build capacity to address cross cutting issues on gender in policy, programme, planning, advocacy, monitoring and evaluation and use of sex dis-aggregated data in designing and implementation of NAMA's</p> <p>Understand and respond to mitigation actions under UNFCCC process and national priorities.</p>	<ul style="list-style-type: none"> Representation of NCWC in LECB TWG The LECB project has identified 30% women representation through its PB/TWG. Ensure this minimum requirement is maintained throughout project implementation Invite Gender Focal Persons from the responsible agencies. Increased women's participation in UNFCCC negotiations, preparation of National Communications and NAMAs. 	<ul style="list-style-type: none"> Invite NCWC immediately. All LECB Project trainings, seminar/workshops. Engage more women/gender focal persons from identified sectors in future project teams to ensure gender mainstreaming of projects/ programs TORs of consultants for mainstreaming gender and other cross cutting issues when developing

					<p>NAMA's</p> <ul style="list-style-type: none"> • TORS for capacity building of LECB working groups cover gender mainstreaming in NAMA's • Encourage women participation from sectors in formation of national delegation to UNFCCC negotiations.
<p>Transport, sector NAMAs</p>	<p>Identify, prioritize and develop Transport Sector NAMA with MRV systems.</p> <p>Note: <i>Bhutan Transport 2040 Integrated Strategic Vision has elaborately considered many transport policy, technology, infrastructure and management options which can be elaborated for a transport NAMAs.</i></p>	<p>Transport sector NAMA proposal developed with reference (baseline), mitigation emission scenarios and financing needs.</p>	<ul style="list-style-type: none"> • Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation and address gender issues in relation to Transport NAMAs. 	<ul style="list-style-type: none"> • Representation of at least three women from MoIC/RSTA/RBP/ Bhutan Post and TCC in Transport Sector NAMAs Thematic Working Group (TWG), • Advocacy/awareness programs on the 	<ul style="list-style-type: none"> • All NAMA trainings, seminar/workshops. • Programme

			<ul style="list-style-type: none"> Identify and prioritize Transport sector NAMA from the Transport strategy. 	<p>transport 2040 vision on the promotion of ITS and promote women /old-aged/children friendly transport services</p> <ul style="list-style-type: none"> Invite Gender Focal Persons participation from the responsible agencies. 	<p>activities in the 2014 - 2015 awp</p>
Housing (residential & institutional)	<p>Identify, prioritize and develop an energy efficiency NAMA for housing (residential & institutional) sector with MRV systems</p> <p>Note: <i>Department of Renewable Energy (DRE) has undertaken Baseline energy consumption study and it is in the process of conducting energy conservation building codes and standards. Information from these studies will be useful for Housing Sector NAMAs.</i></p>	<p>Housing sector NAMA proposal developed with reference (baseline), mitigation emission scenarios and financing needs.</p>	<p>Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation , incorporating gender issues in relation to Housing NAMAs</p>	<ul style="list-style-type: none"> Coordinate closely with DRE/DHS/NHDCL & municipal authorities for housing sector NAMAs. Representation of at least three women from DRE/DHS/NHDCL & Municipal authority in Housing sector NAMAs TWG. Invite Gender Focal Persons from the responsible agencies. 	<ul style="list-style-type: none"> Coordinate with DRE to address GHG and gender issues in the development of the energy conservation building codes and standards. All NAMA trainings, seminar/ Workshops.
Municipal solid waste (MSW) management sectors	<p>Identify, prioritize and develop municipal waste management (MSW) sector NAMA with MRV systems.</p> <p>Note: <i>Waste Prevention and</i></p>	<p>MSW sector NAMA proposal developed with reference (baseline), mitigation</p>	<ul style="list-style-type: none"> Enhanced awareness on PPP value in MSW management. Awareness on the 	<ul style="list-style-type: none"> Awareness of PPP value in MSW management. Awareness of Transfer Station values in MSW 	<ul style="list-style-type: none"> All NAMA trainings, seminar/worksh ops.

	<p><i>Management Act, 2009 and the Regulation 2012 highlights 3Rs (reduce, reuse and recycle) principle for MSW management. MoWHS and TCC have developed Solid Waste Management Master Plan, Urban Infrastructure Development Plans and Public Private Partnership (PPP) Capacity Assessment and Capacity Development Strategy. NEC is in the process of developing an Integrated Waste Management Strategy (final draft version). Unfortunately, a Transfer Station consideration is missing in all the plans and strategy documents. Transfer Station is the key component for success of a 3Rs waste management paradigm. Transfer station is also the main waste management area where women participation can be maximised.</i></p>	<p>emission scenarios and financing needs.</p>	<p>value of Transfer Station in MSW management.</p> <ul style="list-style-type: none"> • Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation of MSW NAMAs. 	<p>management.</p> <ul style="list-style-type: none"> • Representation of at least three women from NEC/MoWHS/Municipal Authorities in the MSW NAMA TWG. • Create awareness on waste management at households level • Create awareness on waste management with waste workers/informal waste pickers 	<p>Programme pilot activities promoting waste management/awareness through involvement of community, women groups, CSO, PPP, CFM.</p> <ul style="list-style-type: none"> • Programme awareness activities in the 2014-2015 AWP
<p>2 LEDS prepared</p>	<ul style="list-style-type: none"> • LEDS for road transport and industries (2015-2025) developed by 2015 along with clear objectives, timeline, lead agencies, financial, technical and capacity needs to implement LEDS in 	<ul style="list-style-type: none"> • LEDS developed in the sectors of; Transport and Industries, • Technical capacity and expertise for LEDS analysis and 	<ul style="list-style-type: none"> • Training and seminar/workshops conducted on understanding of the coordination, planning, design, 	<ul style="list-style-type: none"> • Minimum 30% women representation in all LEDS trainings, seminar/workshops. • Invite Gender Focal Persons from the responsible 	<ul style="list-style-type: none"> • All LECB Project/LEDS trainings, seminar/workshops. • Internsessional meetings

	<p>identified sectors with MRV systems.</p> <ul style="list-style-type: none"> • Technical expertise in analytical tool usage, scenario modeling, for LEDS developed among key sectors and stakeholders • Capacity on climate change with emphasis on low emission development strategies • Capacity of NEC built to coordinate and manage emission and mitigation issues in Bhutan in line with national priorities outlined in the updated National Environment Strategy (NES) and obligations under UNFCCC. <p>Note: <i>NEC with support from UNDP is in the process of updating the NES mainstreaming climate change.</i></p>	<p>scenario development. Enhanced,</p> <ul style="list-style-type: none"> • Capacity of Climate Change Division, NEC enhanced including manpower strengthening to coordinate climate change activities . • Multi -Sectoral Technical Committee on Climate Change (MSTCCC) established since 2009 and LECB Project PMB established for LECB Project decision making are not provided with any formal training or awareness program on climate change. 	<p>implementation, and evaluation of LEDS.</p> <ul style="list-style-type: none"> • Staff/capacity strengthening of NEC for LECB Project Coordination. • Enhanced support of MSTCCC/LECB Project PMB in implementation of LECB Project. 	<p>agencies.</p> <ul style="list-style-type: none"> • Encourage participation of LECB PMB and TWG members especially women in UNFCCC negotiations. • Invite a member from the MRG group to provide guidance and mainstream cross cutting issues when developing the LEDS • Invite MP, focal person for Environment to support GHG emission mitigation through NAMA s and LEDS process • Promote gender sensitive climate policies/strategies at 	<p>leading to COP19.</p> <p>TOR's of consultants developing LEDS mainstream gender issues in the identified sectors of transport and industries</p>
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Transport sector	Again, identify, prioritize and develop Transport Sector LEDS from the Bhutan Transport 2040 Integrated Strategic with MRV systems.	LEDS for industries (2015-2025) developed by 2015 along with clear objectives, timeline, lead agencies, financial, technical and capacity needs to implement the LEDS.	Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation of Transport LEDS.	<ul style="list-style-type: none"> Representation of at least three women from MoIC/RSTA/RBP/ Bhutan Post and Municipal Authorities in Transport Sector LEDS TWG, 	<ul style="list-style-type: none"> All LEDS trainings, seminar/workshops.
Industrial sector	Identify, prioritize and develop Industrial Sector LEDS from the Economic Development Policy, 2010 with MRV systems. Note: <i>EDP 2010 recommends various Green economic development avenues for future development path.</i>	LEDS for industries (2015-2025) developed by 2015 along with clear objectives, timeline, lead agencies, financial, technical and capacity needs to implement the LEDS.	Training and seminar/workshops conducted on understanding of the coordination, planning, design, implementation, and evaluation of Industrial LEDS.	<ul style="list-style-type: none"> Representation of at least three women from NEC/DoI/ Association of Bhutanese Industries (ABI)/Private Industries in Industrial Sector LEDS TWG, 	<ul style="list-style-type: none"> All LEDS trainings, seminar/workshops.

List of officials met for bilateral consultation and data collection

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