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ADAPTATION & RESPONSE POLICY OPTIONS SUMMARY

The following provides a simple list of the original proposed Policy Options and the Revised Policy Option List as modified by the ARWG on 12/7/07.

Those policy options in **blue** are options common to one or more TWG's.

Existing Built Environment and Infrastructure [EBEI]

The name of the Current Built Environment Technical Working Group (TWG) has been changed to Existing Built Environment and Infrastructure.

EBEI - 1 Public Awareness

EBEI - 2 Observation System for Changes in Coastal Zones

EBEI - 3 Adaptation of Vulnerable Coastal Infrastructure

EBEI - 4 Inundation Mapping

EBEI- 5 Inventory of the Vulnerability of Coastal Zone Infrastructure

EBEI - 6 Assessment of Coastal Zone Adaptation Options

EBEI - 7 Adaptation Planning

EBEI - 8 Building Code Revisions

EBEI - 9 Hazard Preparedness

EBEI - 10 Disclosure

Future Built Environment and Infrastructure (FBEI)

FBEI-1 Integrated Planning for SLR and Associated Coastal Hazards

FBEI-2 Mandate Integration of MD CCC Findings and Recommendations into All Appropriate State and Local Programs

FBEI-3 New Design Standards and Codes to Facilitate Retreat, Avoid SLR Risks and Increase Resilience

FBEI-4 Preserve Underdeveloped, Vulnerable Lands

FBEI-5 Create a Climate Change and Insurance Commission

FBEI-6 Monitor, Map and Inventory SLR and Vulnerable Areas and Properties

FBEI-7 Evaluate Shoreline Protection Structures

FBEI-8 Economic Development Initiative

FBEI-9 Training and Capacity Building

Human Health, Safety and Welfare (HHSW)

HHSW-1 Health Impacts Assessments of the Climate Change Action Plan

HHSW-2 Inter-governmental Coordination

HHSW-3 Uniform Data Standards

HHSW-4 Emergency Capacity Support

HHSW-5 Coordinate Disaster Response Plans with Long Range Planning

HHSW-6 Early Warning Systems

HHSW-7 Education and Training for Emergency Medical Services Personnel

HHSW-8 Protection of Service and Security Infrastructure

HHSW-9 Vector-borne Surveillance and Control Programs

HHSW-10 Vector- and Waterborne Disease Awareness and Education

HHSW-11 Awareness and Early Warning

Resources and Resource-based Industry (RRI)

RRI-1 New Criteria for Identifying Priority Protection Areas

RRI-2 Community Realignment Plans

RRI-3 Monitoring programs

RRI-4 Forest Protection

RRI-5 Watershed Planning and Management

RRI-6 New Guidelines for Local Planning

RRI 7 – Modify Environmental Protection Regulations

RRI 8 – Impacts Assessment of Fish Stocks and Habitat

RRI-9 Community Sustainability

RRI-10 Promote Sustainable Shorelines

RRI-11 Creation and Restoration of Wetlands

New Policy Options List with Common Issues Assigned

Here is the revised list of options with the combinations and assignment of common issues for the development of straw proposals.

(The parenthetical title in **BLUE** is a suggestion for a title, it may be modified.)

Existing Built Environment and Infrastructure [EBEI]

EBEI - 2 Observation System for Changes in Coastal Zones

EBEI - 3 Adaptation of Vulnerable Coastal Infrastructure

EBEI – 4 Inundation Mapping

EBEI – 6 Assessment of Coastal Zone Adaptation Options + **FBEI-7 Evaluate Shoreline Protection Structures (**COASTAL PROTECTION EVALUATION**)**

EBEI – 8 Building Code Revisions + **FBEI-3 New Design Standards and Codes to Facilitate Retreat, Avoid SLR Risks and Increase Resilience (**BUILDING STANDARDS**)**

EBEI – 10 Disclosure

Future Built Environment and Infrastructure (FBEI)

FBEI-1 Integrated Planning for SLR and Associated Coastal Hazards + **RRI-5 Watershed Planning and Management + **RRI-2 Community Realignment Plans + **EBEI – 7 Adaptation Planning (**PLANNING**)******

FBEI-4 Preserve Underdeveloped, Vulnerable Lands

FBEI-5 Create a Climate Change and Insurance Commission

FBEI-6 Monitor, Map and Inventory SLR and Vulnerable Areas and Properties + **RRI-3 Monitoring programs + **EBEI- 5 Inventory of the Vulnerability of Coastal Zone Infrastructure (**VULNERABLE AREA INVENTORY, MAPPING AND MONITORING**)****

FBEI-8 Economic Development Initiative

Human Health, Safety and Welfare (HHSW)

HHSW-1 Health Impacts Assessments of the Climate Change Action Plan

HHSW-2 Inter-governmental Coordination

HHSW-3 Uniform Data Standards

HHSW-4 Emergency Capacity Support + **HHSW-6 Early Warning Systems + **EBEI – 9 Hazard Preparedness (**HAZARD PREPAREDNESS AND EARLY WARNING SYSTEMS**)****

HHSW-5 Coordinate Disaster Response Plans with Long Range Planning

HHSW-7 Education and Training for Emergency Medical Services Personnel + HHSW-11 Awareness and Early Warning (just the part focusing on outreach to key community leaders) + HHSW-8 Protection of Service and Security Infrastructure + FBEL-9 Training and Capacity Building (TRAINING AND CAPACITY BUILDING)

HHSW-9 Vectorborne Surveillance and Control Programs

HHSW-10 Vector- and Waterborne Disease Awareness and Education + RRI-6 New Guidelines for Local Planning + EBEL - 1 Public Awareness (PUBLIC AWARENESS)

Resources and Resource-based Industry (RRI)

RRI-1 New Criteria for Identifying Priority Protection Areas

RRI-4 Forest Protection

RRI 7 – Modify Environmental Protection Regulations + FBEL-2 Mandate Integration of MD CCC Findings and Recommendations into All Appropriate State and Local Programs (REVISION AND DEVELOPMENT OF LEGISLATION RELATED TO SEA LEVEL RISE)

RRI 8 – Impacts Assessment of Fish Stocks and Habitat

RRI-9 Community Sustainability

RRI-10 Promote Sustainable Shorelines

RRI-11 Creation and Restoration of Wetlands