

Option Number	Option Name (and sub-elements)	Catalog Items
AFW-1	Forest Retention – Reduced Conversion of Forested to Non-Forested Land Uses	7.1 Protection – Reduced Clearing and Conversion to Non-forest Cover
AFW-2	Afforestation and/or Restoration of Non-forested Lands a. Forest Landscape b. Urban Forestry	7.3 Afforestation and/or Restoration of Non-forested Lands 7.2 Urban Forestry
AFW-3	Forest Management for Carbon Sequestration	7.4 Forest Management for Carbon Sequestration
AFW-4	Expanded Use of Forestry, Agriculture and Waste Management Biomass Feedstocks for Electricity, Heat and Steam Production a. Long-Rotation Forests b. Short-Rotation Forests c. Other Energy Crops d. MSW Biomass e. Agriculture and Forestry Residues	6.1 Expanded Use of Forest Biomass Feedstocks for Electricity, Heat and Steam Production 9.1 Expanded Use of MSW Biomass (including Yard Waste and Hurricane Waste Biomass) Feedstocks for Electricity, Heat and Steam Production 1.1 Expanded Use of Biomass Feedstocks for Electricity, Heat and Steam Production
AFW-5	Promotion of Farming Practices that Achieve GHG Benefits a. Soil Carbon Management b. Land Use Management that Promotes Permanent Cover c. Nutrient Management d. Improved Harvesting Methods to Achieve GHG Benefits	3.1 Soil Carbon Management 4.1 Land Use Management that Promotes Permanent Cover 5.2 Promotion of Farming Practices that Achieve GHG Benefits 3.2 Nutrient Management 5.3 Improved Harvesting Methods to Achieve GHG Benefits
AFW-6	Reduce the Rate of Agricultural Land and Open Green Space Conversion to Development	4.2 Preserve Open Space/Agricultural Land
AFW-7	In-State Liquid/Gaseous Biofuels Production a. Long-Rotation Forests b. Short-Rotation Forests c. Other Energy Crops	9.2 In-State Liquid/Gaseous Biofuels Production 1.2 In-State Liquid/Gaseous Biofuels Production 6.2 In-State Liquid/Gaseous Biofuels Production

	d. MSW Biomass e. Agriculture and Forestry Residues	
AFW-8	Promotion of Advanced Municipal Solid Waste Management Technologies (including Bioreactor Technology)	9.4 Promotion of Bioreactor Technology (Advanced Municipal Solid Waste Management Practices)
AFW-9	Improved Commercialization of Biomass to Energy Conversion & Bio-Products Technologies a. Manure Digestion/Other Waste Energy Utilization b. WWTP Biosolids Energy Production c. Other Biomass Conversion Technologies d. Bio-Products Technologies & Use	6.4 Improved Commercialization of Biomass Conversion Technologies 9.8 Improved Commercialization of Biomass Conversion Technologies 1.6 Improved Commercialization of Biomass Conversion Technologies 1.3 Manure Digesters/Other Waste Energy Utilization 1.5 Expand Production/Use of Bio-based Materials and Chemicals 11.1 Wastewater Treatment Plant (WWTP) Biosolids for Energy Production
AFW-10	Programs to Support Local Farming/Buy Local	5.2 Programs to Support Local Farming/Buy Local