

## FL AFW TWG Policy Option Balloting Results

AFW Policy Option #	Suggested Policy Option Name	AFW Catalog Option No.	AFW Catalog GHG Reduction Policy Option	Votes	Additional Notes for Balloting
AFW-1	Forest Protection— Reduced Clearing And Conversion to Non-forest Cover	7.1	Forest Protection—Reduced Clearing And Conversion to Non- forest Cover	8	Notes on 7.1: 5 - A vigorous growing forest is the best thing we can do to reduce GHG, or at lease carbon. However, all forests are better than any other alternative.
AFW-2	Afforestation and/or Restoration of Non- forested Lands	7.3	Afforestation and/or Restoration of Non-forested Lands	7	Notes on 7.3: 4 - Combine with 7.1  5 - Same as 7.1  7 - Combine with 7.2, 7.4
AFW-3	Forest Management for Carbon Sequestration	7.4	Forest Management for Carbon Sequestration	7	Notes on 7.4: 4- Combine with 7.5  5- We can grow trees so they can sequester and store carbon, and use them in manufactured goods that continue to store carbon such as solid wood products (lumber) paper, boxes, etc.
AFW-4	Land Use Management that Promotes Permanent Cover	4.1	Land Use Management that Promotes Permanent Cover	6	Notes on 1.5: 5- This is very important, if not agriculture crop trees to sequester and/or store carbon.  10- Combine with 4.2
AFW-5	Expanded Use of Biomass Feedstocks for	6.1	Expanded Use of Forest Biomass Feedstocks for Electricity, Heat	6	Notes on 6.1: 10- Combine with 6.3

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	Electricity, Heat and Steam Production	9.1	and Steam Production Expanded Use of MSW Biomass (Including Yard and Hurricane Waste Biomass) Feedstocks for Electricity, Heat, and Steam Production	6	Notes on 9.1: 1- Combine with 1.1 & 6.1. Depends on RPS & PSC. 10 – Combine with 9.7
		1.1	Expanded Utilization of Biomass Feedstocks for Electricity, Heat, or Steam Production	4	Notes on 1.1: 4 – Combine with 6.1 & 9.1
AFW-6	Soil Carbon Management	3.1	Soil Carbon Management	5	Notes on 4.2: 10- Combine with 3.2 & 3.3
AFW-7	Preserve Open Space/Agricultural Land	4.2	Preserve Open Space/Agricultural Land	5	Notes on 4.2: 5 - Same as 4.1, but don't preserve it, you must manage the land for agriculture/forest to achieve your desired results.
AFW-8	In-state Liquid/Gaseous Biofuels Production	9.2	In-State Liquid/Gaseous Biofuels Production	5	Notes on 9.2: 1 - Combine with 1.1 & 6.1
		1.2	In-State Liquid/Gaseous Biofuels Production	4	Notes on 1.2: 4 – Combine with 6.1 & 9.1
		6.2	In-state Liquid/Gaseous Biofuels Production	3	
AFW-9	Promotion of Bioreactor Technology (Advanced Municipal Solid Waste Management Practices)	9.4	Promotion of Bioreactor Technology (Advanced Municipal Solid Waste Management Practices)	5	Notes on 9.4: 1 - With increased removal of biomass in 9.1 and 9.2, less biomass may go in LF to be digested in Bioreactor, and need may decrease.

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					10 – Combine with 9.8
Medium Priority		1.3	Manure Digesters/Other Waste Energy Utilization	4	1 - dependent on PSC actions 4 – Combine with 2.1
Medium Priority		6.4	Improved Commercialization of Biomass Conversion Technologies	4	6 – Combine with 9.8
Medium Priority		3.3	Technology Improvements to Increase Efficiency	3	
Medium Priority		6.3	Improved Energy Capture from Wood Waste Combustion	3	
Medium Priority		7.2	Urban Forestry	3	5 - Every healthy tree counts. 10 – Combine with 7.1, 7.4
Medium Priority		9.3	Advanced Recycling and Composting	3	
Medium Priority		9.8	Improved Commercialization of Biomass Conversion Technologies	3	
Medium Priority		1.6	Improved Commercialization of Biomass Conversion Technologies	2	4 – Combine with 6.4, 9.8
Medium Priority		3.2	Nutrient Management	2	
Medium Priority		5.3	Improved Harvesting Methods to Achieve GHG Benefits	2	
Medium Priority		6.5	Expanded Use of New, Used, & Recycled Wood Products for Building Materials	2	
Medium Priority		8.2	Improved Logging Residue Recovery	2	
Medium Priority		9.7	Enhanced Management of Organic Waste	2	
Medium		10.3	Landfill Methane Energy	2	1 - dependent on PSC actions

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Priority			Programs		
Medium Priority		11.4	Install Digesters and Turbines or Engines	2	1 - dependent on PSC actions
		11.5	Algae and Bio-Oils	2	7 - If promoting Biofuels, start with algae. Less potential impact on wildlife than most traditional Biofuels.
Low Priority		1.5	Expand Production/Use of Bio-based Materials and Chemicals	1	
Low Priority		2.1	Manure Management & Utilization	1	
Low Priority		2.3	Technology Improvements to Increase Water Conservation	1	
Low Priority		3.4	Water Management	1	
Low Priority		3.5	Drainage Management	1	
Low Priority		5.2	Promotion of Farming Practices that Achieve GHG Benefits	1	4 – Combine with 5.3
Low Priority		7.5	Mitigation of Forest Carbon Sequestration Loss and Emissions Due to Wildfire	1	
Low Priority		8.1	Improved Mill Waste Recovery	1	
Low Priority		9.5	Source Reduction Strategies	1	
Low Priority		10.1	Utilize or Flare Landfill Methane at non-NSPS (smaller) Sites	1	
Low Priority		10.2	Methane and Biogas Energy Programs	1	10 – Combine with 10.3
Low Priority		11.1	Wastewater Treatment Plant (WWTP) Biosolids for Energy Production	1	10 – Combine with 11.2
Low Priority		11.2	Energy Efficiency Improvements at WWTPs and/or Potable Water Plants	1	
Low Priority		1.4	Improving Energy Capture from Biomass Heat	0	
Low Priority		2.2	Changes in Animal Feed	0	

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Low Priority		5.1	Increase On-Farm Energy Production and Efficiency	0	
Low Priority		5.4	Programs to Support Local Farming/Buy Local	0	
Low Priority		5.5	Promotion of Urban Agriculture, Community Gardens, and Green Roofs	0	
Low Priority		7.6	Mitigation of Forest Loss Due to Insects/Disease	0	
Low Priority		9.6	Resource Management Contracting	0	
Low Priority		11.3	Lower Waste Processing Needs (lower water consumption, waste production)	0	