



[www.akclimatechange.us](http://www.akclimatechange.us)

## AK FAW TWG Policy Option Balloting Results

- 6 out of 10 members of the FAW TWG participated in the balloting process.

FAW Policy Option #	Suggested Policy Option Name	FAW Catalog Option No.	FAW Catalog GHG Reduction Policy Option	Total Individual Selections	TWG Member Comments
<i>High Priority for Analysis</i>					
FAW-1	Advanced Waste Reduction and Recycling	9.3	Advanced Waste Reduction and Recycling	5	
		9.5	Source Reduction Strategies	5	
FAW-2	Forest Management Strategies for Carbon Sequestration	2.5	Mitigation of Forest Carbon Sequestration Loss	4	<ul style="list-style-type: none"> <li>• 2.2 – 2.5 are related and could be bundled for study / policy purposes</li> <li>• Bundle 2.4 with 2.7</li> <li>• 2.3: Emphasis on post-fire restoration</li> </ul>
		2.4	Forest Management for Carbon Sequestration	3	
		2.3	Afforestation and/or Restoration of Non-Forested Lands	2	
		2.7	Silviculture Improvements	1	

FAW Policy Option #	Suggested Policy Option Name	FAW Catalog Option No.	FAW Catalog GHG Reduction Policy Option	Total Individual Selections	TWG Member Comments
FAW-3	Expanded Use of Biomass Feedstocks for Electricity, Heat, or Steam Production	1.1	Expanded Use of Forest Biomass Feedstocks for Electricity, Heat, or Steam Production	2	<ul style="list-style-type: none"> <li>• Bundle 1.1, 4.1, and 9.1</li> <li>• Bundle 1.1 and 9.1</li> </ul>
		9.1	Expanded Use of MSW Biomass Feedstocks for Electricity, Heat, or Steam Production	2	
		4.1	Expanded Utilization of Biomass Feedstocks for Electricity, Heat, or Steam Production	0	
FAW-4	Expanded Use of New, Used, & Recycled Wood Products for Building Materials	1.5	Expanded Use of New, Used, & Recycled Wood Products for Building Materials	3	

FAW Policy Option #	Suggested Policy Option Name	FAW Catalog Option No.	FAW Catalog GHG Reduction Policy Option	Total Individual Selections	TWG Member Comments
FAW-5	In-State Liquid Biofuels Production	1.2	In-State Liquid Biofuels Production (Forestry Feedstocks)	2	<ul style="list-style-type: none"> <li>Bundle 1.2 with 9.2</li> </ul>
		4.2	In-State Liquid Biofuels Production (Agriculture Feedstocks)	1	
		9.2	In-State Liquid Biofuels Production (Waste Feedstocks)	0	
<i>Medium Priorities for Analysis</i>					
		3.1	Improved Mill Waste Recovery	2	
		3.3	Promotion of In-state Forestry Products	2	
		9.4	Promotion of Bioreactor Technology (Advanced Municipal Solid Waste Practices)	2	
		9.9	Decrease Emissions from Waste Collection	2	
		10.4	Mixed MSW Composting	2	<ul style="list-style-type: none"> <li>Using composted organic waste as cover material would be a benefit to many Class III landfills.</li> </ul>
<i>Low Priorities for Analysis</i>					
		1.3	Improved Energy Capture from Wood Waste Combustion	1	

FAW Policy Option #	Suggested Policy Option Name	FAW Catalog Option No.	FAW Catalog GHG Reduction Policy Option	Total Individual Selections	TWG Member Comments
		1.4	Improved Commercialization of Biomass Conversion Technologies	1	
		2.6	Mitigation of Forest Loss Due to Insects/Disease	1	
		3.2	Improved Logging Residue Recovery	1	
		5.1	Manure Management & Utilization	1	
		6.2	Nutrient Management	1	
		6.4	Water Management	1	
		8.1	Increase On-farm Energy Production and Efficiency	1	
		8.2	Promotion of Farming Practices that Achieve GHG Benefits	1	
		8.3	Programs to Support Local Farming / Buy Local	1	
		9.7	Enhanced Management of Organic Waste	1	
		9.8	Improved Commercialization of Biomass Conversion Technologies	1	
		9.10	Management Strategies for Class III Landfills	1	
		10.3	Landfill Methane Energy Programs	1	<ul style="list-style-type: none"> <li>Use of landfill gas in Anchorage will use fuel currently being flared (wasted) and reduce natural gas fuel burn.</li> </ul>

FAW Policy Option #	Suggested Policy Option Name	FAW Catalog Option No.	FAW Catalog GHG Reduction Policy Option	Total Individual Selections	TWG Member Comments
		11.2	Energy Efficient Improvements (Wastewater treatment)	1	
		11.3	Lower Waste Processing Needs (lower water consumption, waste production)	1	
		11.5	Algae and Bio-Oils	1	
		11.6	Utilization of Biosolids as Fertilizer Substitute	1	
		2.1	Forest Protection – Reduced Clearing and Conversion to Non-forest Cover	0	
		2.2	Urban Forestry	0	• 2.2 – 2.5 are related and could be bundled for study / policy purposes
		4.3	Manure Digesters / Other Waste Energy Utilization	0	
		4.4	Improving Energy Capture from Biomass Heat	0	
		4.5	Expanded Production / Use of Bio-based Materials and Chemicals	0	
		4.6	Improved Commercialization of Biomass Conversion Technologies	0	
		5.2	Changes in Animal Feed	0	
		5.3	Technology Improvements to Increase Water Conservation	0	
		6.1	Soil Carbon Management	0	

<b>FAW Policy Option #</b>	<b>Suggested Policy Option Name</b>	<b>FAW Catalog Option No.</b>	<b>FAW Catalog GHG Reduction Policy Option</b>	<b>Total Individual Selections</b>	<b>TWG Member Comments</b>
		6.3	Technology Improvements to Increase Efficiency	0	
		6.5	Drainage Management	0	
		7.1	Land Use Management that Promotes Permanent Cover	0	
		7.2	Preserve Open Space / Agricultural Land	0	
		8.4	Promotion of Urban Agriculture, Community Gardens, and Green Roofs	0	
		9.6	Resource Management Contracting	0	
		10.1	Flare Landfill Methane at non-NSPS (smaller) Sites	0	
		10.2	Methane and Biogas Energy Programs	0	
		11.1	Wastewater Treatment Plant Biosolids for Energy Production	0	
		11.4	Install Digesters and Turbines or Engines	0	