

## RESULTS-BASED ACCOUNTABILITY EXERCISE – SELECTING INDICATORS

### Criteria for Choosing Indicators

Communication Power: Does the indicator communicate to a broad range of audiences?

Proxy Power: Does the indicator say something of *central importance* about the outcome? Does the Indicator act as a pretty good “stand in” for other indicators?

Data Power: Do we have quality data available on a timely basis?

### Choosing Indicators Work Sheet

OUTCOME:										
INDICATOR CANDIDATES		Communication Power			Proxy Power			Data Power		
1		H	M	L	H	M	L	H	M	L
2		H	M	L	H	M	L	H	M	L
3		H	M	L	H	M	L	H	M	L
4		H	M	L	H	M	L	H	M	L
5		H	M	L	H	M	L	H	M	L
6		H	M	L	H	M	L	H	M	L
7		H	M	L	H	M	L	H	M	L
8		H	M	L	H	M	L	H	M	L
9		H	M	L	H	M	L	H	M	L
10		H	M	L	H	M	L	H	M	L
OUTCOME:										
INDICATOR CANDIDATES		Communication Power			Proxy Power			Data Power		
1		H	M	L	H	M	L	H	M	L
2		H	M	L	H	M	L	H	M	L
3		H	M	L	H	M	L	H	M	L
4		H	M	L	H	M	L	H	M	L
5		H	M	L	H	M	L	H	M	L
6		H	M	L	H	M	L	H	M	L
7		H	M	L	H	M	L	H	M	L
8		H	M	L	H	M	L	H	M	L
9		H	M	L	H	M	L	H	M	L
10		H	M	L	H	M	L	H	M	L

### Three Part Indicator List for Each Outcome

Part 1: Primary Indicators

- 3-5 “Headline” Indicators – what do they “mean” to the community?
- Meets the Public Square Test

Part 2: Secondary Indicators

- Everything else that is meaningful, to be used later or in other settings/Story behind the curve

Part 3: Data Development Agenda

- New data
- Data in need of repair (quality, timeliness, etc.)

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Choosing Indicators Worksheet

**HFWR Recommendations as Proposed by Amendment:**

<b>OUTCOME:</b> Vermont has a prosperous economy										
<b>Proposed Outcome:</b> Vermont has a prosperous economy, including forest products										
<b>INDICATOR CANDIDATES</b>		<b>Communication Power</b>			<b>Proxy Power</b>			<b>Data Power</b>		
1	Direct output of sustainable forest products measured in annual dollars	H	M	L	H	M	L	H	M	L
2	Amount in dollars of the economic multiplier of the forest economy	H	M	L	H	M	L	H	M	L
3	Percent of forest free from disease and invasive species	H	M	L	H	M	L	H	M	L
4	Total revenue from scenery, fall foliage, tourism, and recreation	H	M	L	H	M	L	H	M	L
<b>OUTCOME:</b> Vermont has a clean and sustainable environment										
5	<b>Acres of habitat impacted by regulated development (the objective is to minimize habitat loss). (F&amp;W)</b>	H	M	L	H	M	L	H	M	L
6	<b>Habitat conserved or otherwise positively influenced through dept efforts in regulating development (the objective is to maximize these benefits through number of acres protected). (F&amp;W)</b>	H	M	L	H	M	L	H	M	L
7	<b>Number of projects affecting significant wildlife habitat (the objective is to ensure that all projects subject to state or federal land use regulatory jurisdiction are considered with respect to potential effects on fish and wildlife habitat). (F&amp;W)</b>	H	M	L	H	M	L	H	M	L
8	Reduction in the number of untreated discharges to waters of the State from pollution abatement systems or on-site wastewater systems	H	M	L	H	M	L	H	M	L
9	Increase in the number of public water systems in compliance with drinking water standards	H	M	L	H	M	L	H	M	L
10	Reduction in the number of days public waters or State parks are closed due to a public health alert due to an environmental health risk	H	M	L	H	M	L	H	M	L
11	Percent of Vermont’s inland waters that meet State water quality standards	H	M	L	H	M	L	H	M	L
12	Percent of Lake Champlain that meets State water quality standards	H	M	L	H	M	L	H	M	L
13	Changes in total phosphorous loading to the sectors of Lake Champlain from Vermont sources	H	M	L	H	M	L	H	M	L
14	The environmental benefits of a diverse and disease free State forest, including the benefits of the forest on air quality, water	H	M	L	H	M	L	H	M	L

**RESULTS-BASED ACCOUNTABILITY EXERCISE – SELECTING INDICATORS**

	quality, wildlife, and flood mitigation, as measured by the percent of forest cover in the State									
<b>15</b>	<b>Number of Vermont wares with sustainable wild fish populations</b>	H	M	L	H	M	L	H	M	L
<b>16</b>	<b>The health of the deer herd and bear populations in the State</b>	H	M	L	H	M	L	H	M	L
<b>17</b>	<b>Number of species of wildlife and wild plants in the State that are listed as threatened or endangered under State or federal law</b>	H	M	L	H	M	L	H	M	L
<b>18</b>	<b>Increase in public response to efficacy of the State’s environmental programs</b>	H	M	L	H	M	L	H	M	L
<b>OUTCOME: Vermont State’s infrastructure meets the needs of Vermonters, the economy, and the environment</b>										
<b>19</b>	<b># of pollution abatement facilities or public water systems requiring upgrading or modification</b>	H	M	L	H	M	L	H	M	L

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**GAC RECOMMENDATIONS:**

**OUTCOME**


**HEADLINE INDICATORS**

1	
2	
3	
4	

**SECONDARY INDICATORS**

1	
2	
3	
4	
5	
6	

**DATA DEVELOPMENT AGENDA**

1	
2	
3	
4	
5	
6	
7	
8	