

RESOURCE STRATEGIES: SUMMARY MATRIX

ALIGNMENT TO PRIORITY LANDSCAPE AREAS AND ISSUES, PROGRAM AREAS, PARTNERS, AND FARM BILL NATIONAL PRIORITIES

This 2017 Plan has identified 77 resource strategies, many of them new or updated from the 2010 Plan. In addition, we have identified priority landscape areas and issues to focus our work. Our core program areas and key partners will collaborate to implement the strategies to meet our identified Desired Future Conditions and national priorities and the additional Northeastern Area, Organizational Effectiveness Priority.

The program of action is ambitious. As with previous FAPs, this 2017 Plan builds upon the foundation of working with partners in program implementation. Funding many of these initiatives will be challenging. The Forestry Division is supported by a variety of funding sources: state funds; dedicated funding accounts; inter-departmental transfers; cooperative agreements with partners; and federal assistance, primarily from the US Forest Service State and Private Forestry, in the form of base program funding as well as competitive allocations. Implementing particular strategies could include a mix of funding sources and in fact provides strength and purpose in what we do. We will continue to seek out partnerships and additional funding sources to fulfill the goals and objectives of this 2017 Plan.

MATRIX KEY

CORE PROGRAM AREAS

CE: Conservation Education

FH: Forest Health

UM: Utilization and Markets

CL: Climate Change

FS: Forest Stewardship

WF: Watershed Forestry

FF: Forest Fire Protection

SL: State Lands Management

FL: Forest Legacy

UCF: Urban and Community Forestry

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
DESIRED FUTURE CONDITION 1: BIOLOGICAL DIVERSITY				
FOREST LAND ELIGIBLE FOR UVA				CE, FL, FS, SL, UCF, UM, WF CL, FS
HIGH ECOLOGICALLY FUNCTIONING FORESTS				CL, FL, FS, SL, UCF, UM, WF
CONSERVED LANDS				CE, CL, FF, FH, FL, FS, SL, UCF
FOREST LAND THREATENED BY NON-NATIVE PESTS				CL, FF, FH, FL, FS, SL, WF
WILDLAND URBAN INTERFACE				CL, FH, FL, FS, SL
LAKE CHAMPLAIN WATERSHED				CL, FH, FL, FS, SL, WF
DEVELOPED LANDS				
PUBLIC LANDS				
URBAN LANDSCAPE ZONE				
RURAL RESIDENTIAL LANDSCAPE ZONE				
RURAL LANDSCAPE ZONE				
FOREST FRAGMENTATION AND PARCELIZATION				
VOLUNTARY HARVESTING GUIDELINES				
NON-NATIVE INVASIVE PLANTS				
CLIMATE CHANGE				
WORKING LANDS ECONOMIC VITALITY				
WATER QUALITY PROTECTION				
FOREST-BASED RECREATION				
FOREST CARBON				
ENVIRONMENTAL LITERACY				
INTERGENERATIONAL TRANSFER OF FOREST LAND				
MUNICIPAL URBAN FOREST MANAGEMENT				
FORESTRY DIVISION FUNDING				
SUPPORTING PARTNERSHIPS				
ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT				
POLICIES, RULES, AND LAWS				
CONSERVE WORKING FOREST LANDSCAPES				
PROTECT FORESTS FROM HARM				
ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS				

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
FOREST LAND ELIGIBLE FOR UVA	HIGH ECOLOGICALLY FUNCTIONING FORESTS			
CONSERVED LANDS	FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS			
WILDLAND URBAN INTERFACE	LAKE CHAMPLAIN WATERSHED			
DEVELOPED LANDS	URBAN LANDSCAPE ZONE			
PUBLIC LANDS	RURAL RESIDENTIAL LANDSCAPE ZONE			
	RURAL LANDSCAPE ZONE	FOREST FRAGMENTATION AND PARCELIZATION		
	VOLUNTARY HARVESTING GUIDELINES	NON-NATIVE INVASIVE SPECIES		
	CLIMATE CHANGE	WORKING LANDS ECONOMIC VITALITY		
	WATER QUALITY PROTECTION	FOREST-BASED RECREATION		
	FOREST CARBON	ENVIRONMENTAL LITERACY		
	INTERGENERATIONAL TRANSFER OF FOREST LAND	MUNICIPAL URBAN FOREST MANAGEMENT		
	FORESTRY DIVISION FUNDING	SUPPORTING PARTNERSHIPS		
	ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT	POLICIES, RULES, AND LAWS		
	CONSERVE WORKING FOREST LANDSCAPES	PROTECT FORESTS FROM HARM		
	ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS			

DESIRED FUTURE CONDITION 2: FOREST HEALTH AND PRODUCTIVITY

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
27				CL, WF
28				FH, SL
29				FH, FS, SL, UCF, WF
30				CL, FL, FS, SL, UCF, WF
31				CL, UCF, WF
32				FS, UCF, WF
33				CL, UCF
34				FL, SL
35				CE, FS
36				CE

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
FOREST LAND ELIGIBLE FOR UVA				
HIGH ECOLOGICALLY FUNCTIONING FORESTS				
CONSERVED LANDS				
FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS				
WILDLAND URBAN INTERFACE				
LAKE CHAMPLAIN WATERSHED				
DEVELOPED LANDS				
PUBLIC LANDS				
URBAN LANDSCAPE ZONE				
RURAL RESIDENTIAL LANDSCAPE ZONE				
RURAL LANDSCAPE ZONE				
FOREST FRAGMENTATION AND PARCELIZATION				
VOLUNTARY HARVESTING GUIDELINES				
NON-NATIVE INVASIVE SPECIES				
CLIMATE CHANGE				
WORKING LANDS ECONOMIC VITALITY				
WATER QUALITY PROTECTION				
FOREST-BASED RECREATION				
FOREST CARBON				
ENVIRONMENTAL LITERACY				
INTERGENERATIONAL TRANSFER OF FOREST LAND				
MUNICIPAL URBAN FOREST MANAGEMENT				
FORESTRY DIVISION FUNDING				
SUPPORTING PARTNERSHIPS				
ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT				
POLICIES, RULES, AND LAWS				
CONSERVE WORKING FOREST LANDSCAPES				
PROTECT FORESTS FROM HARM				
ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS				
37				FL, SL
38				CL, FH, SL
39				CL, FS
40				CL, SL
41				CL, UCF
42				CL
DESIRABLE FUTURE CONDITION 4: LAND ETHIC				
43				CE, CL, FF, FL, FS, UCF, UM, WF
44				CE, FF, FH, UCF, UM
45				CE, FF, WF

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
FOREST LAND ELIGIBLE FOR UVA	HIGH ECOLOGICALLY FUNCTIONING FORESTS			
CONSERVED LANDS	FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS			
WILDLAND URBAN INTERFACE	LAKE CHAMPLAIN WATERSHED			
DEVELOPED LANDS	URBAN LANDSCAPE ZONE			
PUBLIC LANDS	RURAL RESIDENTIAL LANDSCAPE ZONE			
URBAN LANDSCAPE ZONE	RURAL LANDSCAPE ZONE			
	FOREST FRAGMENTATION AND PARCELIZATION			
	VOLUNTARY HARVESTING GUIDELINES			
	NON-NATIVE INVASIVE SPECIES			
	CLIMATE CHANGE			
	WORKING LANDS ECONOMIC VITALITY			
	WATER QUALITY PROTECTION			
	FOREST-BASED RECREATION			
	FOREST CARBON			
	ENVIRONMENTAL LITERACY			
	INTERGENERATIONAL TRANSFER OF FOREST LAND			
	MUNICIPAL URBAN FOREST MANAGEMENT			
	FORESTRY DIVISION FUNDING			
	SUPPORTING PARTNERSHIPS			
	ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT			
	POLICIES, RULES, AND LAWS			
	CONSERVE WORKING FOREST LANDSCAPES			
	PROTECT FORESTS FROM HARM			
	ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS			

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
FOREST LAND ELIGIBLE FOR UVA	HIGH ECOLOGICALLY FUNCTIONING FORESTS			
CONSERVED LANDS	FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS			
WILDLAND URBAN INTERFACE	LAKE CHAMPLAIN WATERSHED			
DEVELOPED LANDS	PUBLIC LANDS			
URBAN LANDSCAPE ZONE	RURAL RESIDENTIAL LANDSCAPE ZONE			
RURAL LANDSCAPE ZONE	FOREST FRAGMENTATION AND PARCELIZATION			
VOLUNTARY HARVESTING GUIDELINES	NON-NATIVE INVASIVE SPECIES			
CLIMATE CHANGE	WORKING LANDS ECONOMIC VITALITY			
FOREST-BASED RECREATION	WATER QUALITY PROTECTION			
FOREST CARBON	ENVIRONMENTAL LITERACY			
INTERGENERATIONAL TRANSFER OF FOREST LAND	MUNICIPAL URBAN FOREST MANAGEMENT			
FORESTRY DIVISION FUNDING	SUPPORTING PARTNERSHIPS			
ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT	POLICIES, RULES, AND LAWS			
CONSERVE WORKING FOREST LANDSCAPES	PROTECT FORESTS FROM HARM			
ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS				

DESIRED FUTURE CONDITION 5: LEGAL, INSTITUTIONAL, AND ECONOMIC FRAMEWORK

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES										FOCUS AREAS										NATIONAL PRIORITIES		PROGRAMS						
	FOREST LAND ELIGIBLE FOR UVA	HIGH ECOLOGICALLY FUNCTIONING FORESTS	CONSERVED LANDS	FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS	WILDLAND URBAN INTERFACE	LAKE CHAMPLAIN WATERSHED	DEVELOPED LANDS	PUBLIC LANDS	URBAN LANDSCAPE ZONE	RURAL RESIDENTIAL LANDSCAPE ZONE	RURAL LANDSCAPE ZONE	FOREST FRAGMENTATION AND PARCELIZATION	VOLUNTARY HARVESTING GUIDELINES	NON-NATIVE INVASIVE SPECIES	CLIMATE CHANGE	WORKING LANDS ECONOMIC VITALITY	WATER QUALITY PROTECTION	FOREST-BASED RECREATION	FOREST CARBON	ENVIRONMENTAL LITERACY	INTERGENERATIONAL TRANSFER OF FOREST LAND	MUNICIPAL URBAN FOREST MANAGEMENT	FORESTRY DIVISION FUNDING	SUPPORTING PARTNERSHIPS	ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT	POLICIES, RULES, AND LAWS	CONSERVE WORKING FOREST LANDSCAPES	PROTECT FORESTS FROM HARM	ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS
63																										CE, FF, FS, WF			
64																										FS, WF			
65																										FS, UM			
66																										FL, FS, WF			
67																										FH, FS, SL, UM, WF			
68																										CE, FS, UM			
69																										FS			
70																										CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF			
71																										CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF			

APPENDIX A: RESOURCE STRATEGIES: SUMMARY MATRIX

STRATEGIES	PRIORITY LANDSCAPES	FOCUS AREAS	NATIONAL PRIORITIES	PROGRAMS
FOREST LAND ELIGIBLE FOR UVA				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
HIGH ECOLOGICALLY FUNCTIONING FORESTS				CE, FF, FH, FS, SL, UCF, WF
CONSERVED LANDS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
FOREST LAND THREATENED BY NON-NATIVE INVASIVE PESTS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
WILDLAND URBAN INTERFACE				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
LAKE CHAMPLAIN WATERSHED				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
DEVELOPED LANDS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
PUBLIC LANDS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
URBAN LANDSCAPE ZONE				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
RURAL RESIDENTIAL LANDSCAPE ZONE				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
RURAL LANDSCAPE ZONE				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
FOREST FRAGMENTATION AND PARCELIZATION				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
VOLUNTARY HARVESTING GUIDELINES				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
NON-NATIVE INVASIVE SPECIES				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
CLIMATE CHANGE				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
WORKING LANDS ECONOMIC VITALITY				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
WATER QUALITY PROTECTION				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
FOREST-BASED RECREATION				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
FOREST CARBON				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
ENVIRONMENTAL LITERACY				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
INTERGENERATIONAL TRANSFER OF FOREST LAND				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
MUNICIPAL URBAN FOREST MANAGEMENT				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
FORESTRY DIVISION FUNDING				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
SUPPORTING PARTNERSHIPS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
ORGANIZATIONAL CAPACITY AND WORKFORCE DEVELOPMENT				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
POLICIES, RULES, AND LAWS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
CONSERVE WORKING FOREST LANDSCAPES				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
PROTECT FORESTS FROM HARM				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF
ENHANCE PUBLIC BENEFITS FROM TREES AND FORESTS				CE, CL, FF, FH, FL, FS, SL, UCF, UM, WF