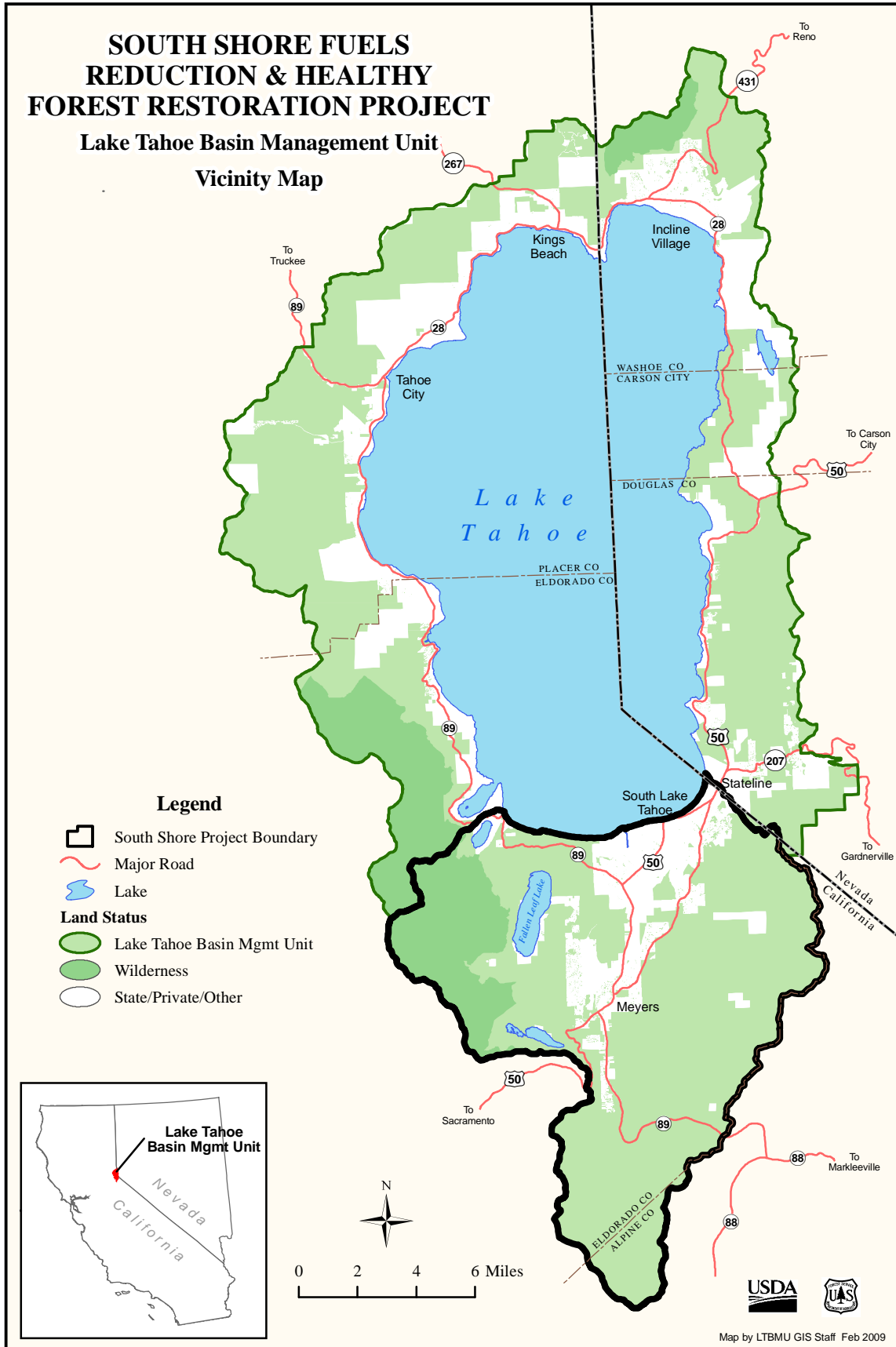


SOUTH SHORE FUELS REDUCTION & HEALTHY FOREST RESTORATION PROJECT

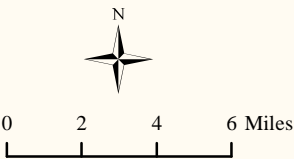
Lake Tahoe Basin Management Unit

Vicinity Map



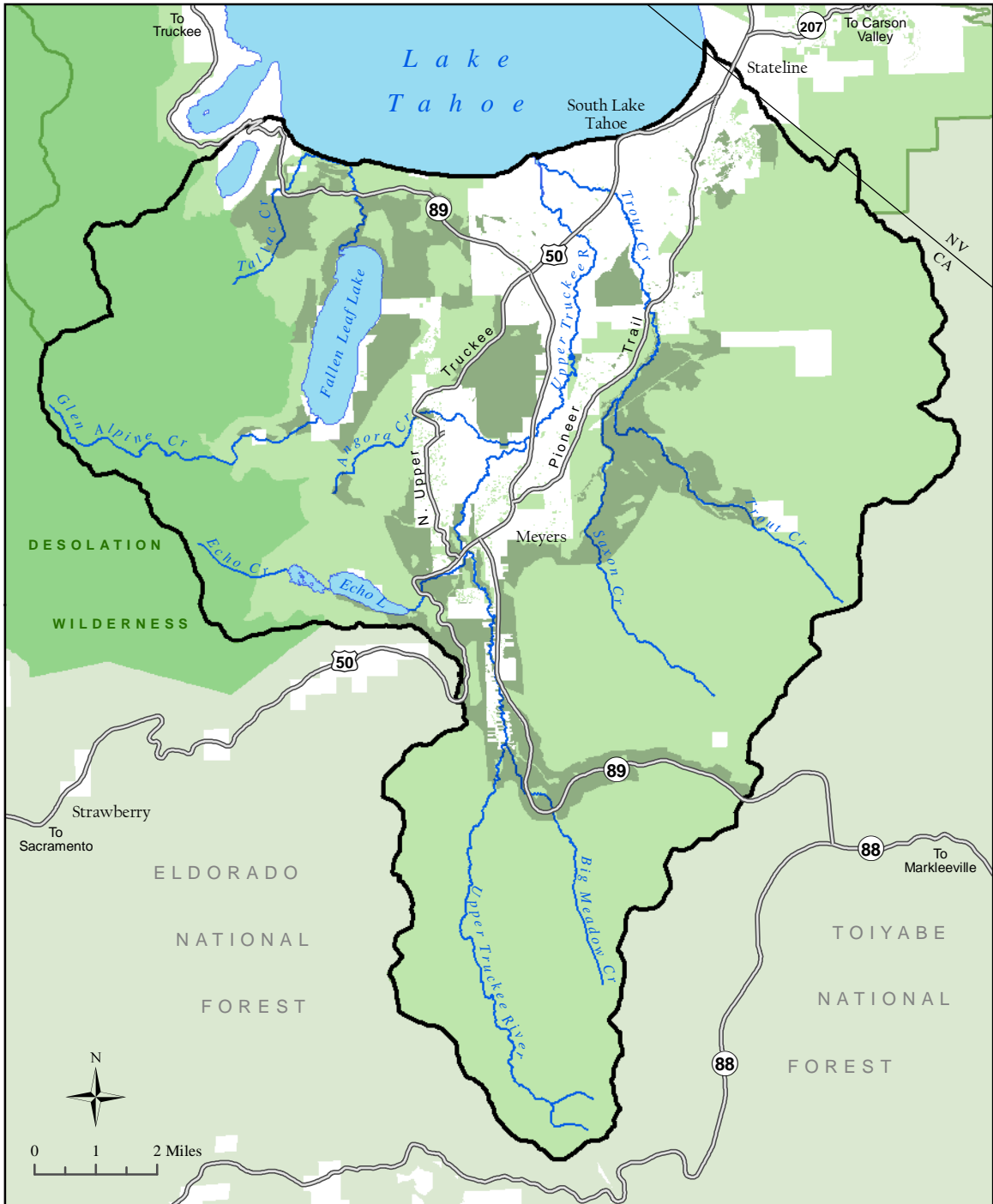
Legend

- South Shore Project Boundary
- Major Road
- Lake
- Land Status**
- Lake Tahoe Basin Mgmt Unit
- Wilderness
- State/Private/Other



USDA UAS
Map by LTBMU GIS Staff Feb 2009

Map 1



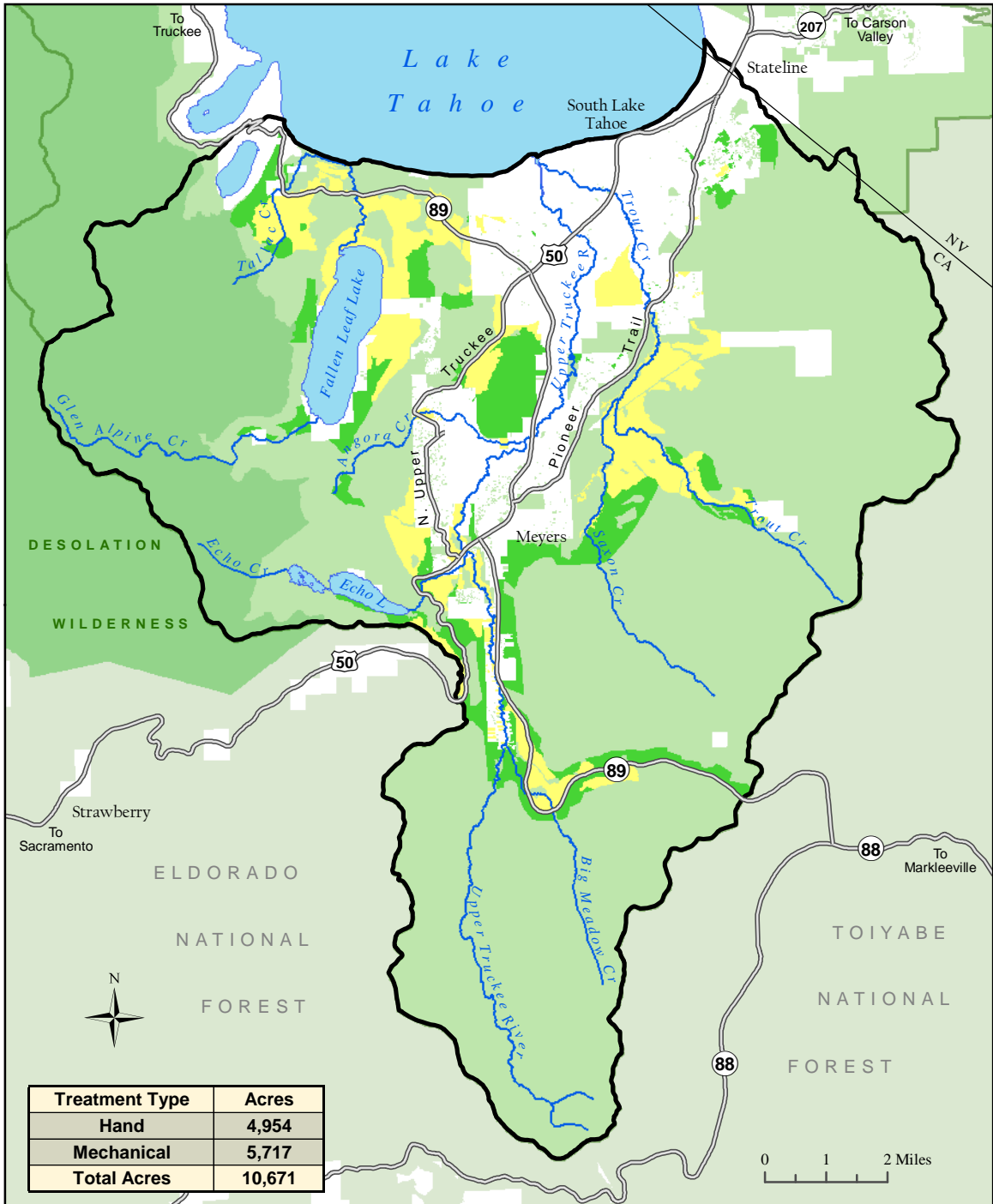
Project Area
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

- | | | |
|-------------------------|------------|----------------------------|
| Project Boundary | Major Road | Land Status |
| Proposed Treatment Area | Stream | Lake Tahoe Basin Mgmt Unit |
| | Lake | Adjacent National Forest |
| | | Wilderness |
| | | State/Private/Other |



Map by LTBMU GIS Staff Feb 2009

Map 2

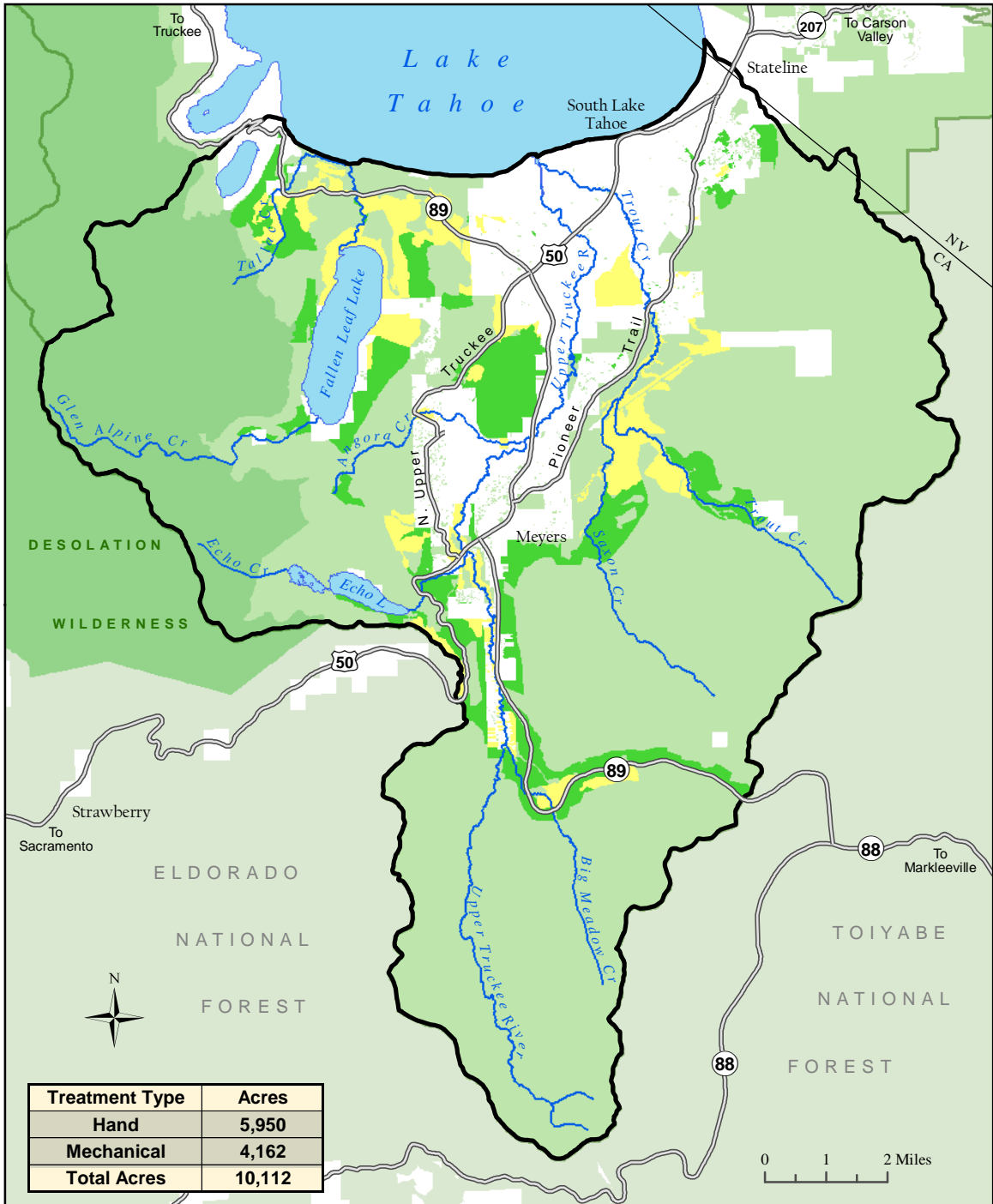


Alternative 2 - Proposed Treatments
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

- | | | |
|-----------------------|------------|----------------------------|
| Project Boundary | Major Road | Land Status |
| Treatment Type | Stream | Lake Tahoe Basin Mgmt Unit |
| Hand | Lake | Adjacent National Forest |
| Mechanical | | Wilderness |
| | | State/Private/Other |



Map by LITBMU GIS Staff Feb 2009

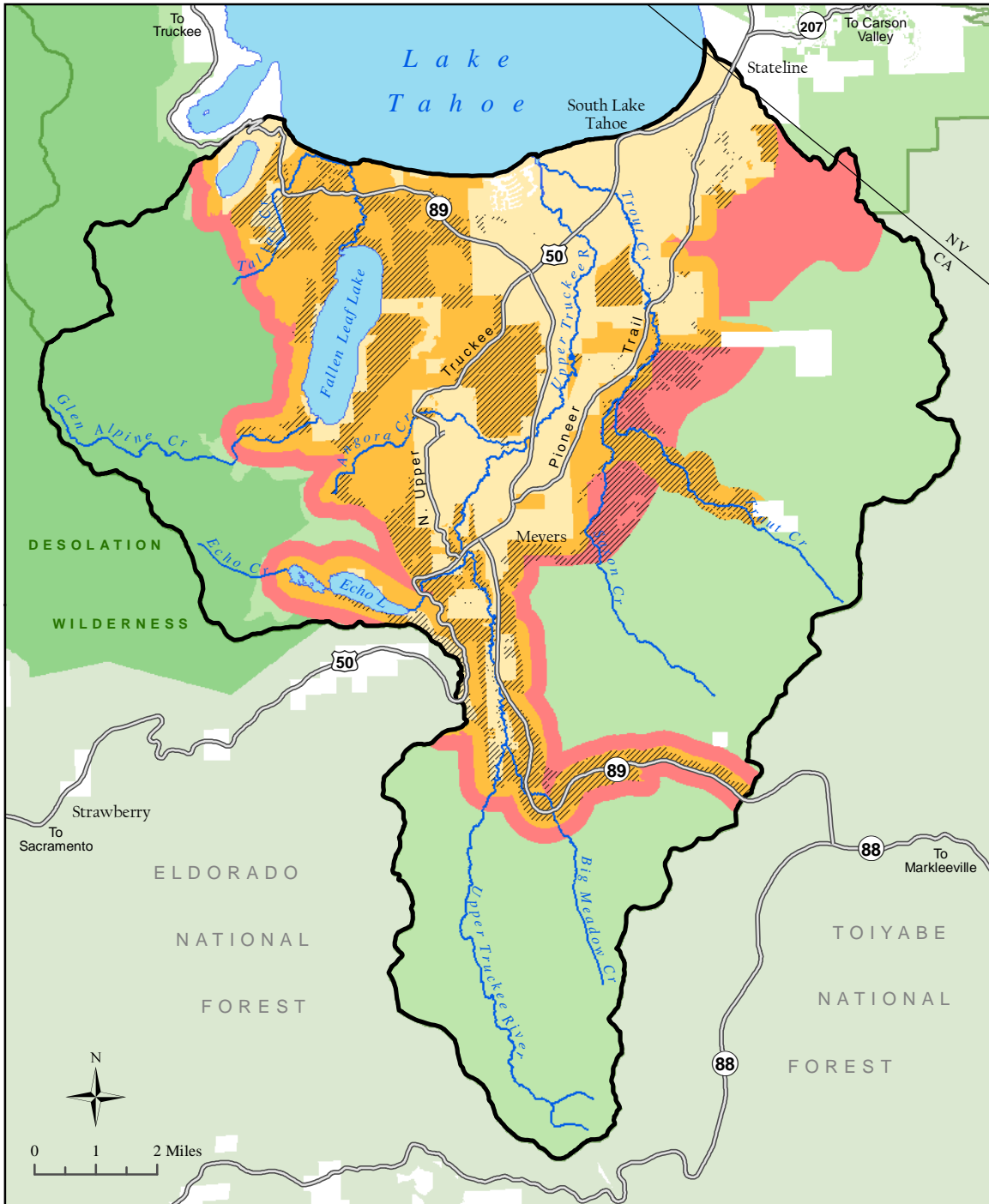


Alternative 3 - Proposed Treatments
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

- | | | |
|-----------------------|------------|----------------------------|
| Project Boundary | Major Road | Land Status |
| Treatment Type | Stream | Lake Tahoe Basin Mgmt Unit |
| Hand | Lake | Adjacent National Forest |
| Mechanical | | Wilderness |
| | | State/Private/Other |



Map by LTBMU GIS Staff Feb 2009

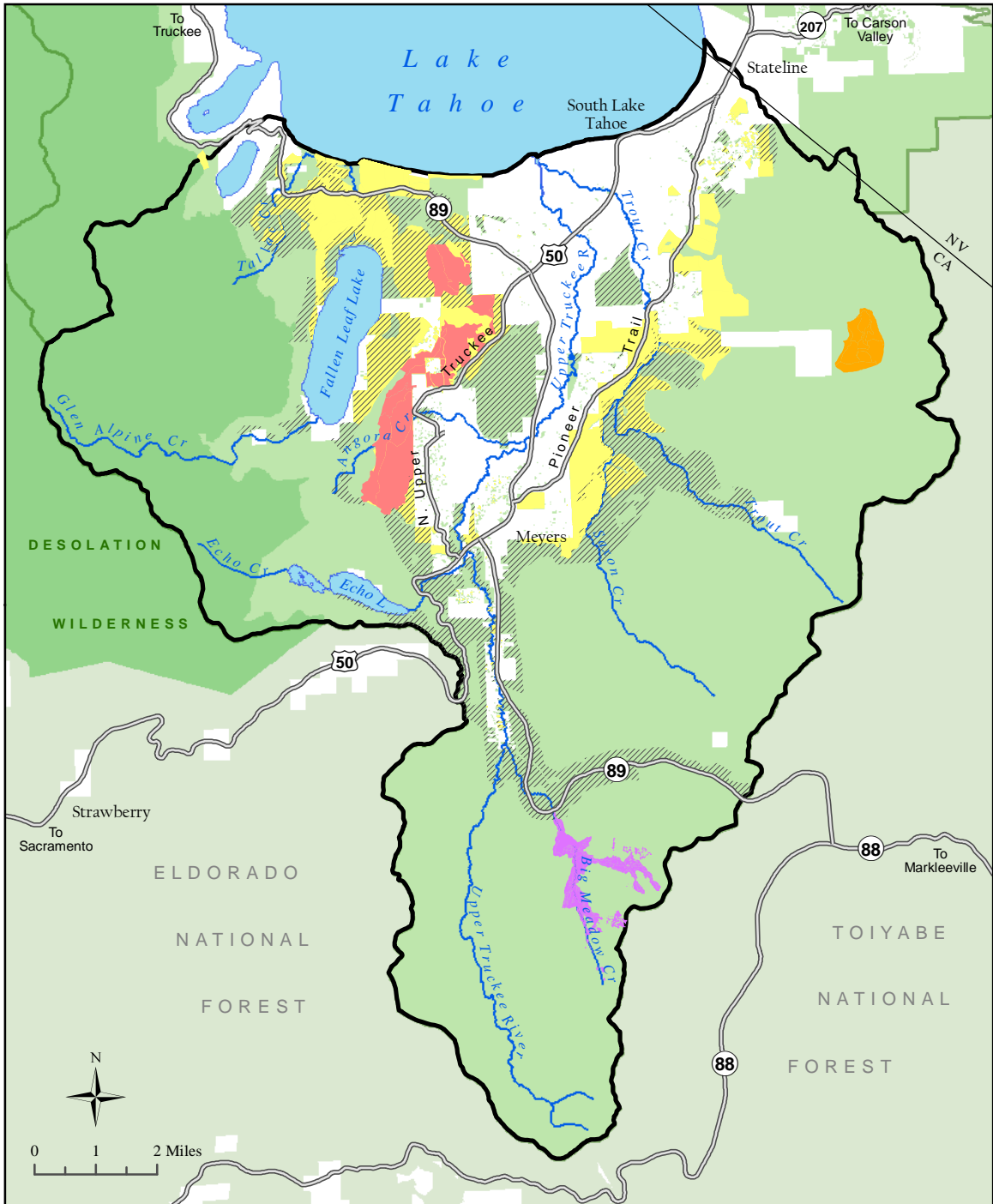


Wildland Urban Interface
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Major Road	Land Status
Proposed Treatment Area	Stream	Lake Tahoe Basin Mgmt Unit
Wildland Urban Interface Type	Lake	Adjacent National Forest
Threat Zone		Wilderness
Defense Zone		State/Private/Other
Urban Core		



Map by LTBMU GIS Staff Feb 2009



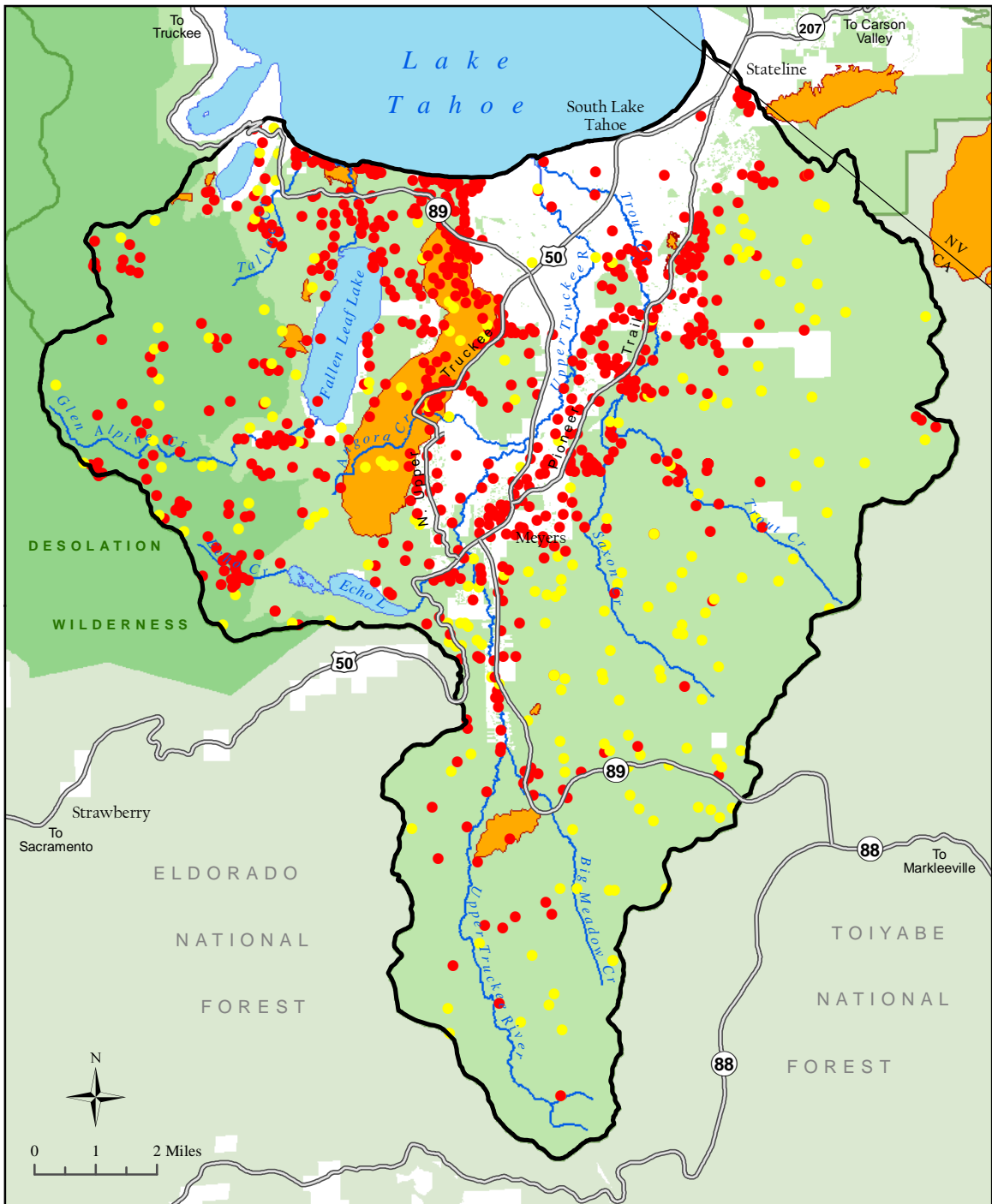
Planned and Past Projects
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit



Project Boundary	Planned Projects	Major Road	Land Status
Proposed Treatment Area	Angora Restoration	Stream	Lake Tahoe Basin Mgmt Unit
Past Project (10 Years)	Big Meadows	Lake	Adjacent National Forest
	High Meadows		Wilderness
			State/Private/Other

Map by LTBMU GIS Staff Feb 2009

Map 6

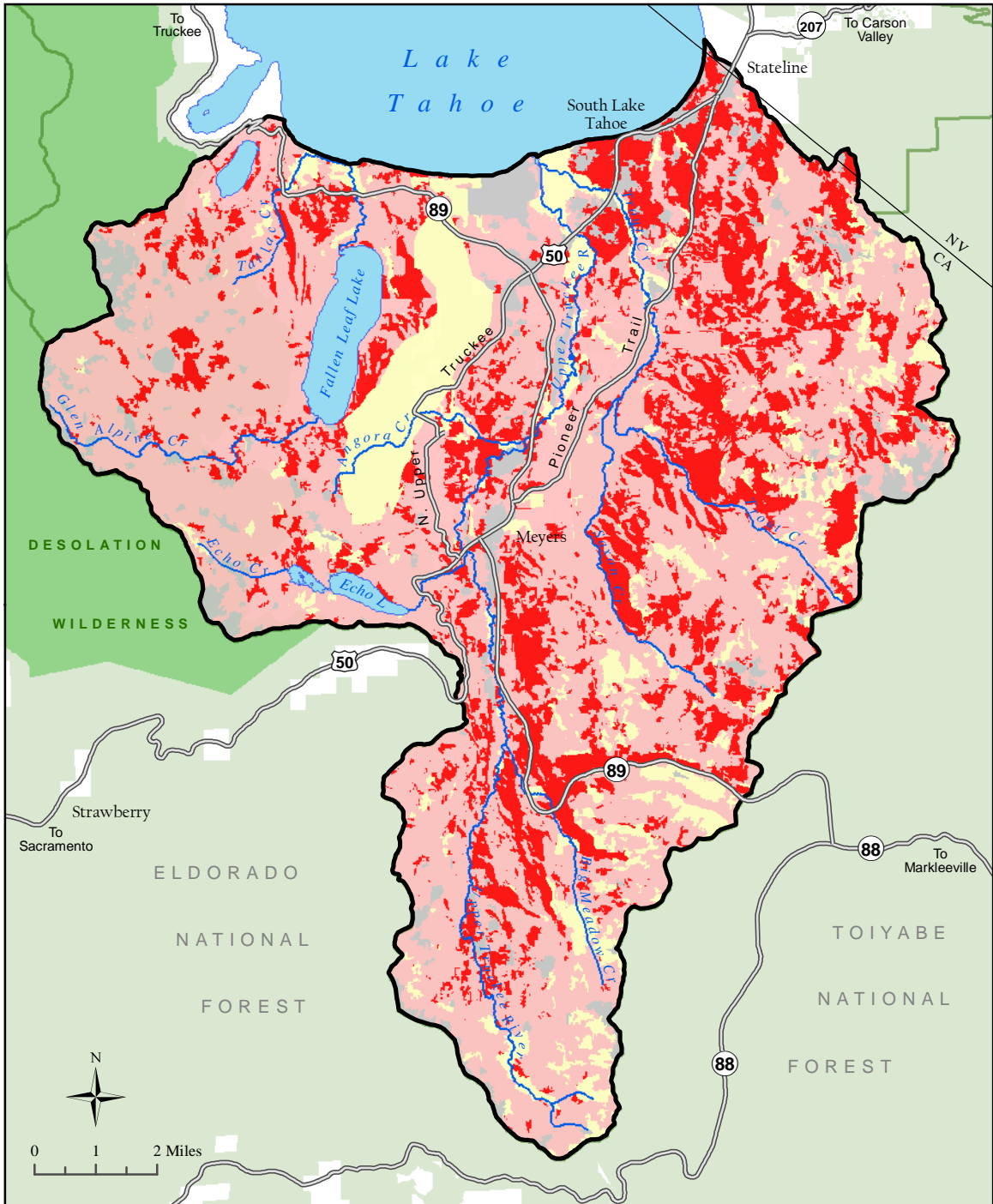


Fire History
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

- | | | |
|-------------------|------------|----------------------------|
| Project Boundary | Major Road | Land Status |
| Wildland Fire | Stream | Lake Tahoe Basin Mgmt Unit |
| Fire Cause | Lake | Adjacent National Forest |
| Human | | Wilderness |
| Lightning | | State/Private/Other |



Map by LTBMU GIS Staff Feb 2009



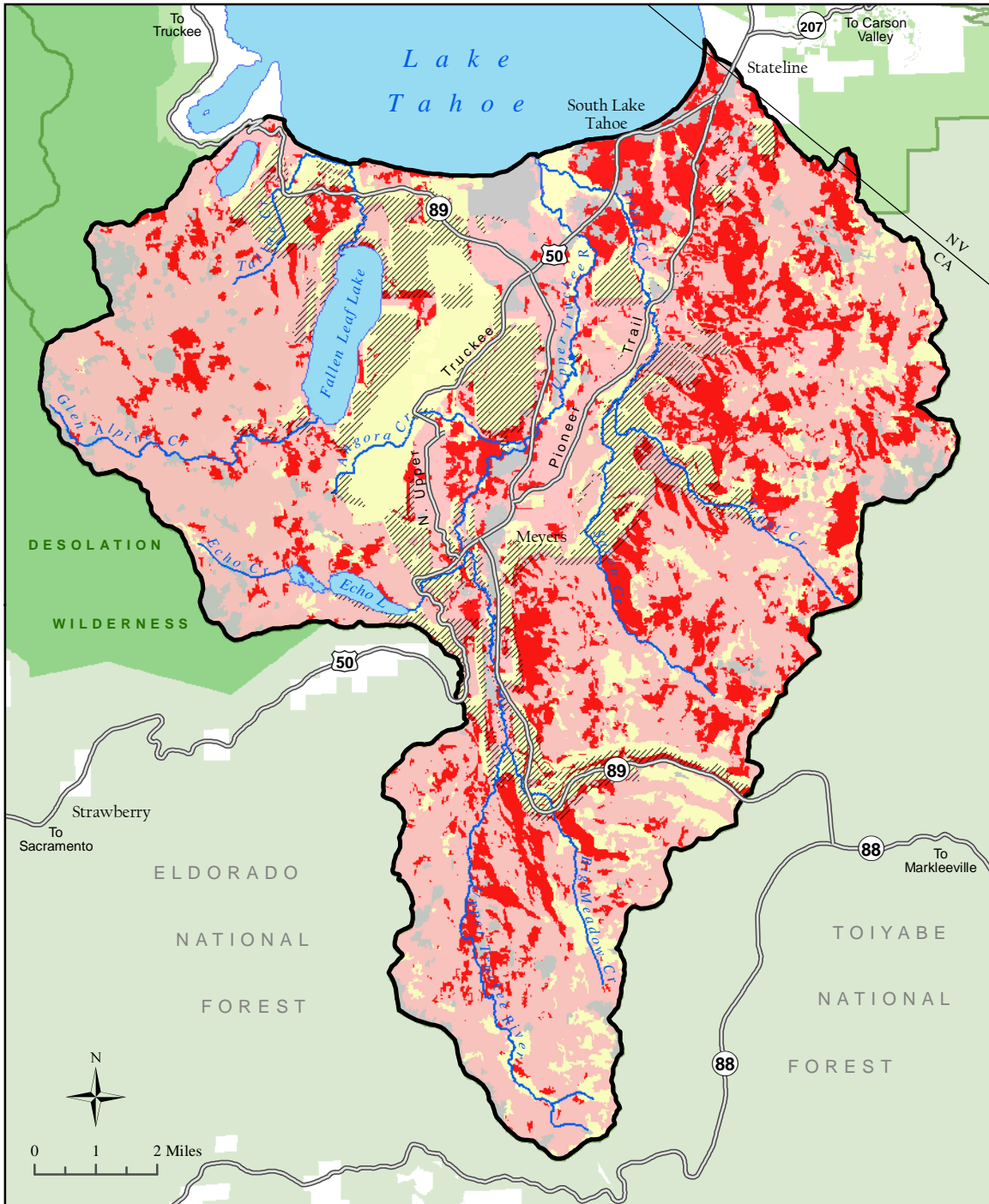
Potential Crown Fire Activity - Existing Condition
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Major Road	Land Status
Crown Fire Activity Type	Stream	Lake Tahoe Basin Mgmt Unit
Surface	Lake	Adjacent National Forest
Passive Crown		Wilderness
Active Crown		State/Private/Other
Barren/Rock/Wetland		



Map by LTBMU GIS Staff Feb 2009

Map 8



Alternative 2 - Potential Crown Fire Activity - Post Treatment
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

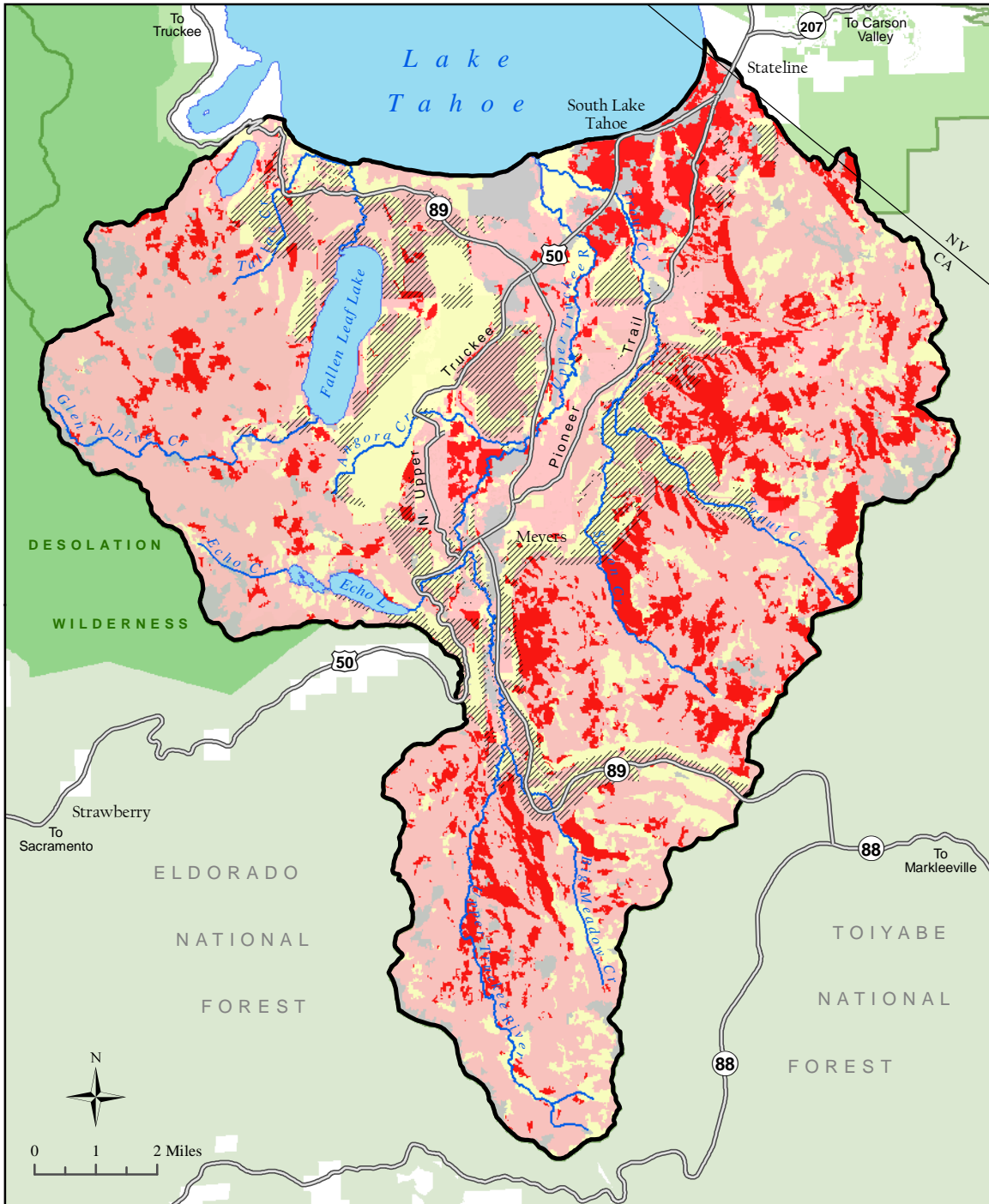
- Crown Fire Activity Type**
- Surface
 - Passive Crown
 - Active Crown
 - Barren/Rock/Wetland

- Project Boundary
- Proposed Treatment Area
- Major Road
- Stream
- Lake

- Land Status**
- Lake Tahoe Basin Mgmt Unit
 - Adjacent National Forest
 - Wilderness
 - State/Private/Other



Map by LTBMU GIS Staff Feb 2009

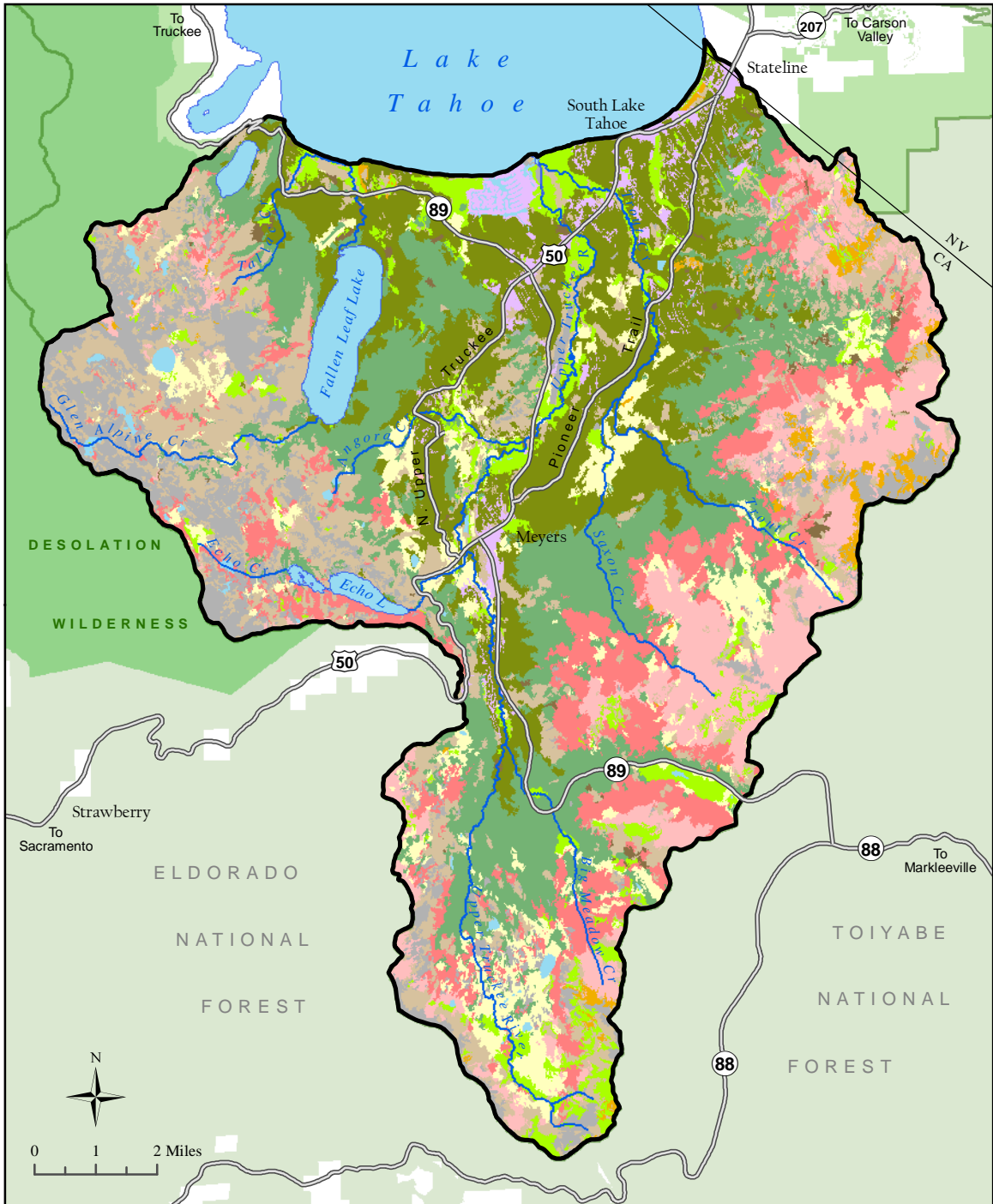


Alternative 3 - Potential Crown Fire Activity - Post Treatment
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Crown Fire Activity Type	Project Boundary	Land Status
Surface	Proposed Treatment Area	Lake Tahoe Basin Mgmt Unit
Passive Crown	Major Road	Adjacent National Forest
Active Crown	Stream	Wilderness
Barren/Rock/Wetland	Lake	State/Private/Other



Map by LTBMU GIS Staff Feb 2009



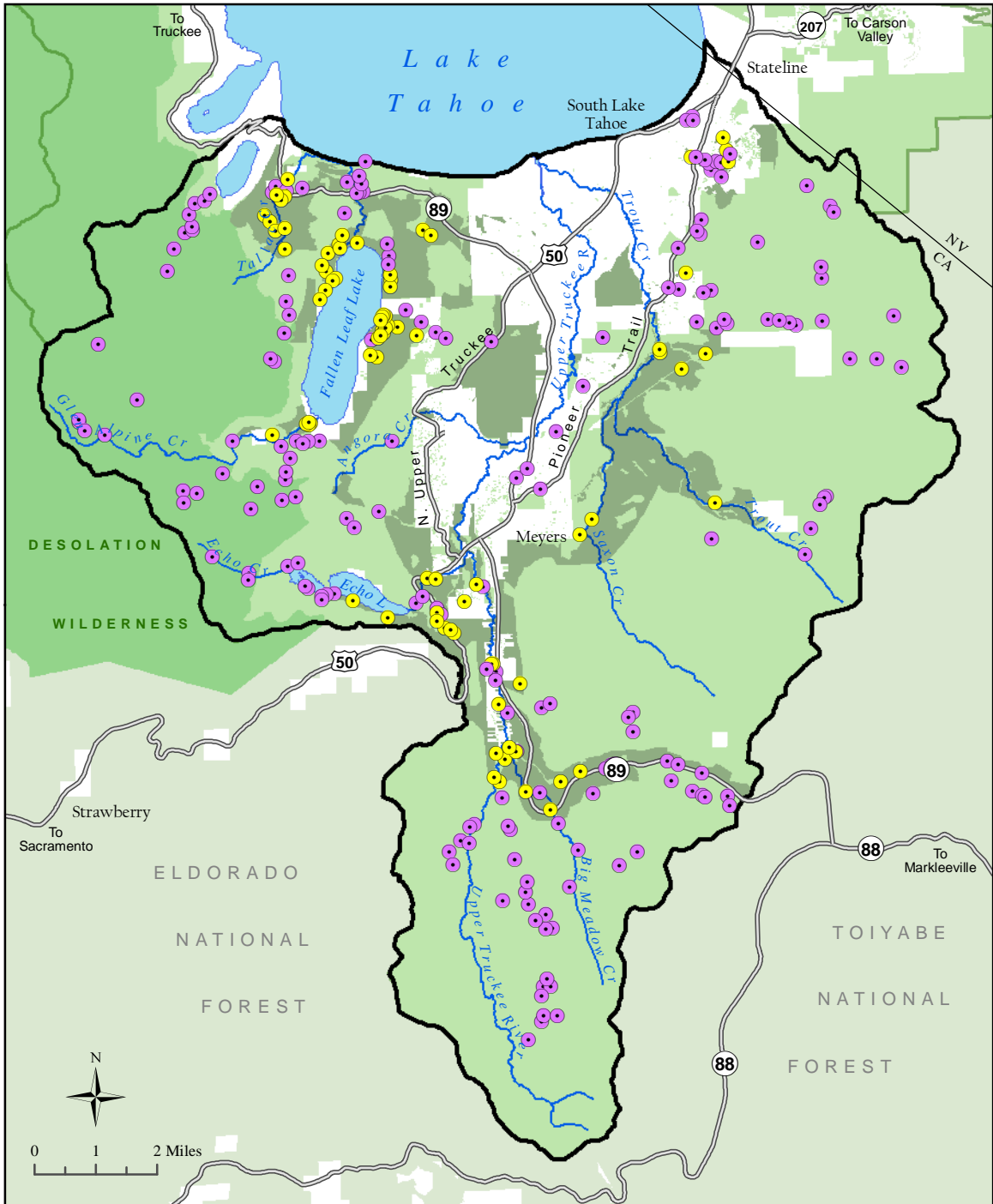
Existing Vegetation
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

USDA

<p>Existing Vegetation</p> <ul style="list-style-type: none"> Mixed Conifer (MC) - Fir Jeffrey Pine Lodgepole Pine Misc/Other Pine Red Fir 	<ul style="list-style-type: none"> Subalpine Conifer Shrub Herbaceous Hardwood Forest/Woodland Urban Water 	<ul style="list-style-type: none"> Barren Project Boundary Major Road Stream <p>Land Status</p> <ul style="list-style-type: none"> LTBMU Adjacent N.F. Wilderness State/Private/Other
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Map by LTBMU GIS Staff Feb 2009

Map 11

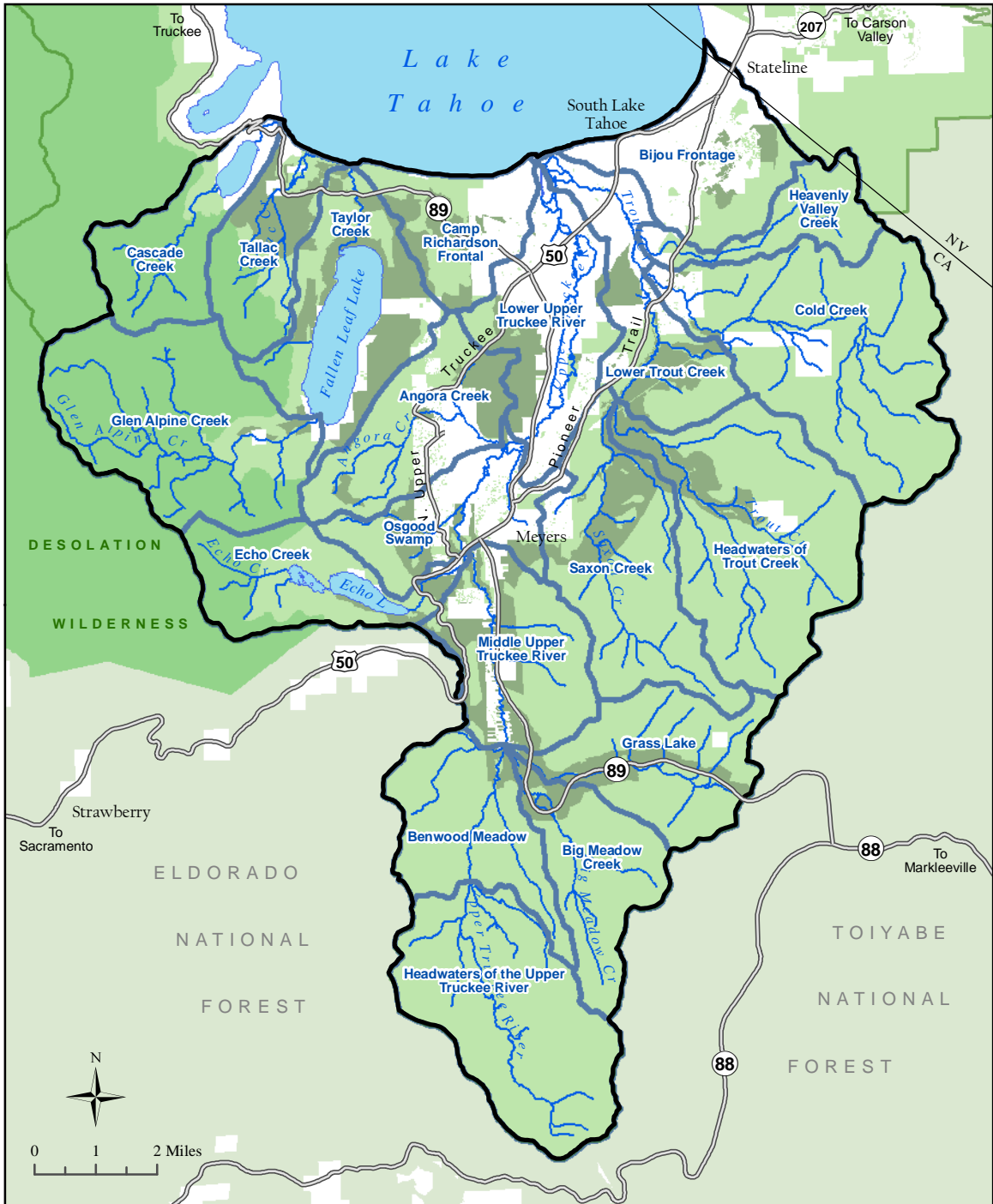


Aspen Stands
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

<ul style="list-style-type: none"> Project Boundary Proposed Treatment Area <p>Aspen Stand</p> <ul style="list-style-type: none"> Treated by South Shore Project Not Treated by South Shore Project 	<ul style="list-style-type: none"> Major Road Stream Lake 	<p>Land Status</p> <ul style="list-style-type: none"> Lake Tahoe Basin Mgmt Unit Adjacent National Forest Wilderness State/Private/Other
--	---	---

Note: Aspen Stands are Represented as Points for Display Purposes Only.

Map by LTBMU GIS Staff Feb 2009

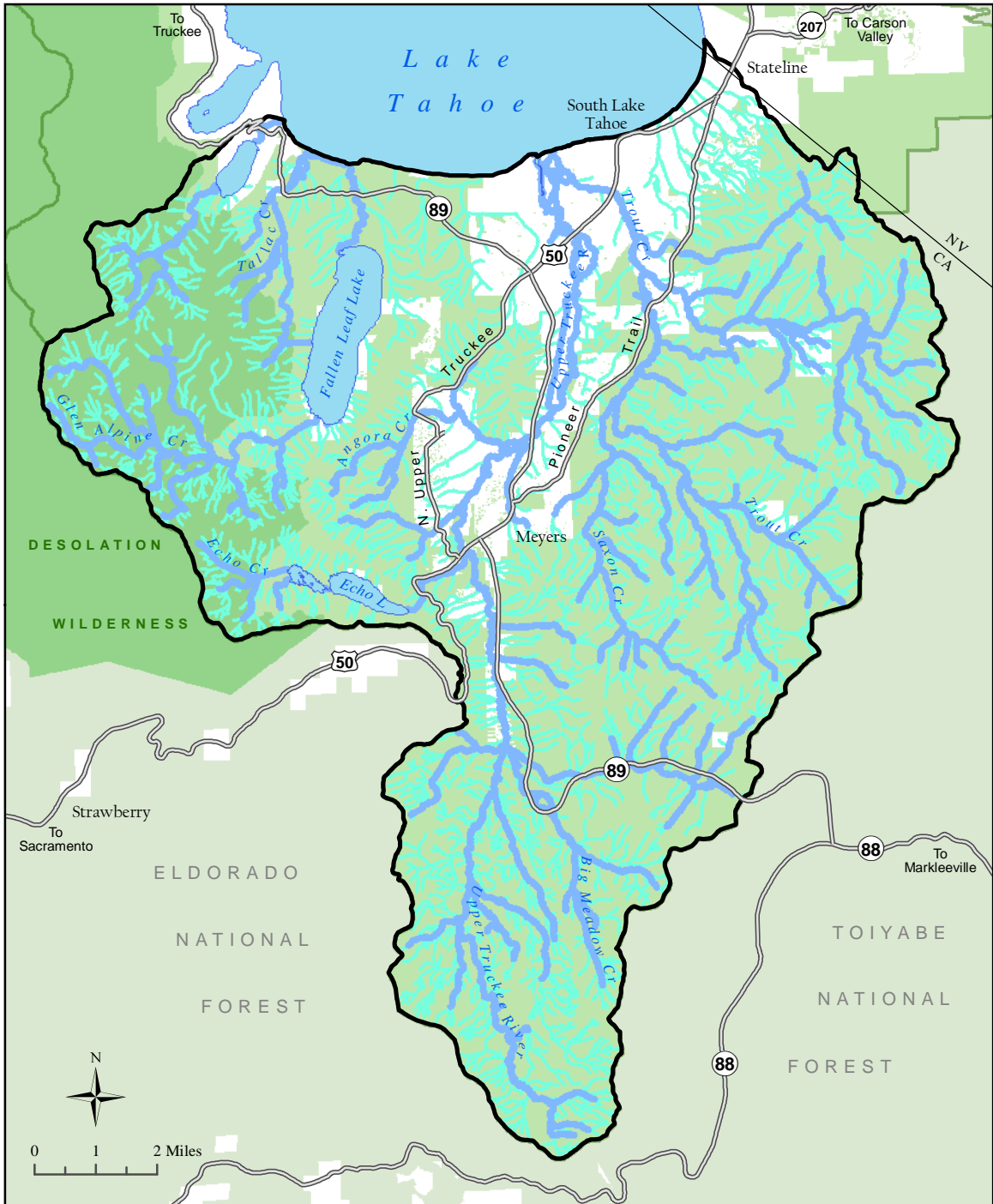


Hydrologic Unit Code (HUC) - 7th Field
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

- | | | |
|-------------------------|------------------|----------------------------|
| Project Boundary | Major Road | Land Status |
| Proposed Treatment Area | Perennial Stream | Lake Tahoe Basin Mgmt Unit |
| HUC7 Boundary | Lake | Adjacent National Forest |
| | | Wilderness |
| | | State/Private/Other |



Map by LTBMU GIS Staff Feb 2009



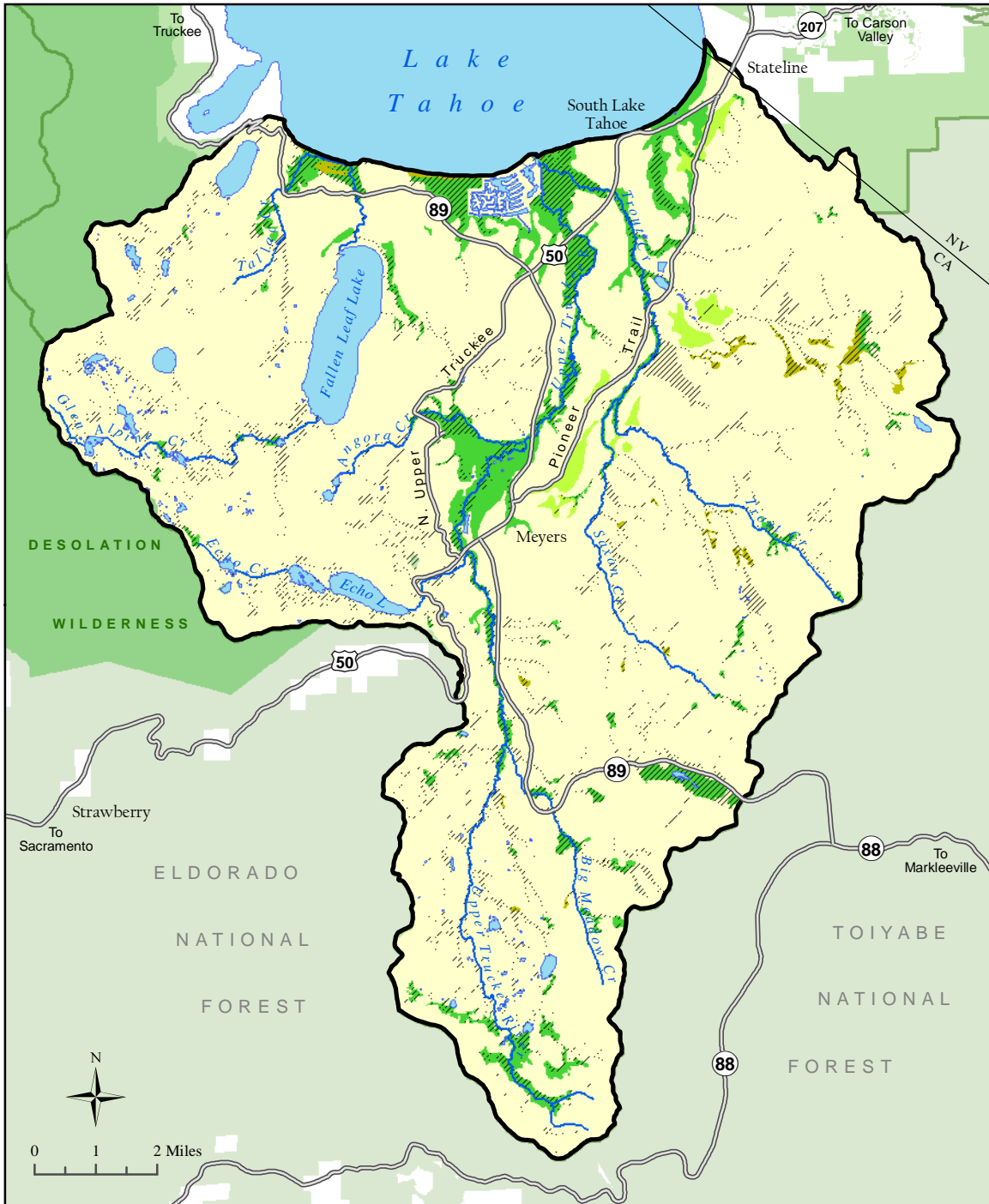
Riparian Conservation Areas (RCA)
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Major Road	Land Status
RCA Classification	Lake	Lake Tahoe Basin Mgmt Unit
Seasonal - 150 Foot Stream Buffer		Adjacent National Forest
Perennial - 300 Foot Stream Buffer		Wilderness
		State/Private/Other



Map by LTBMU GIS Staff Feb 2009

Map 14

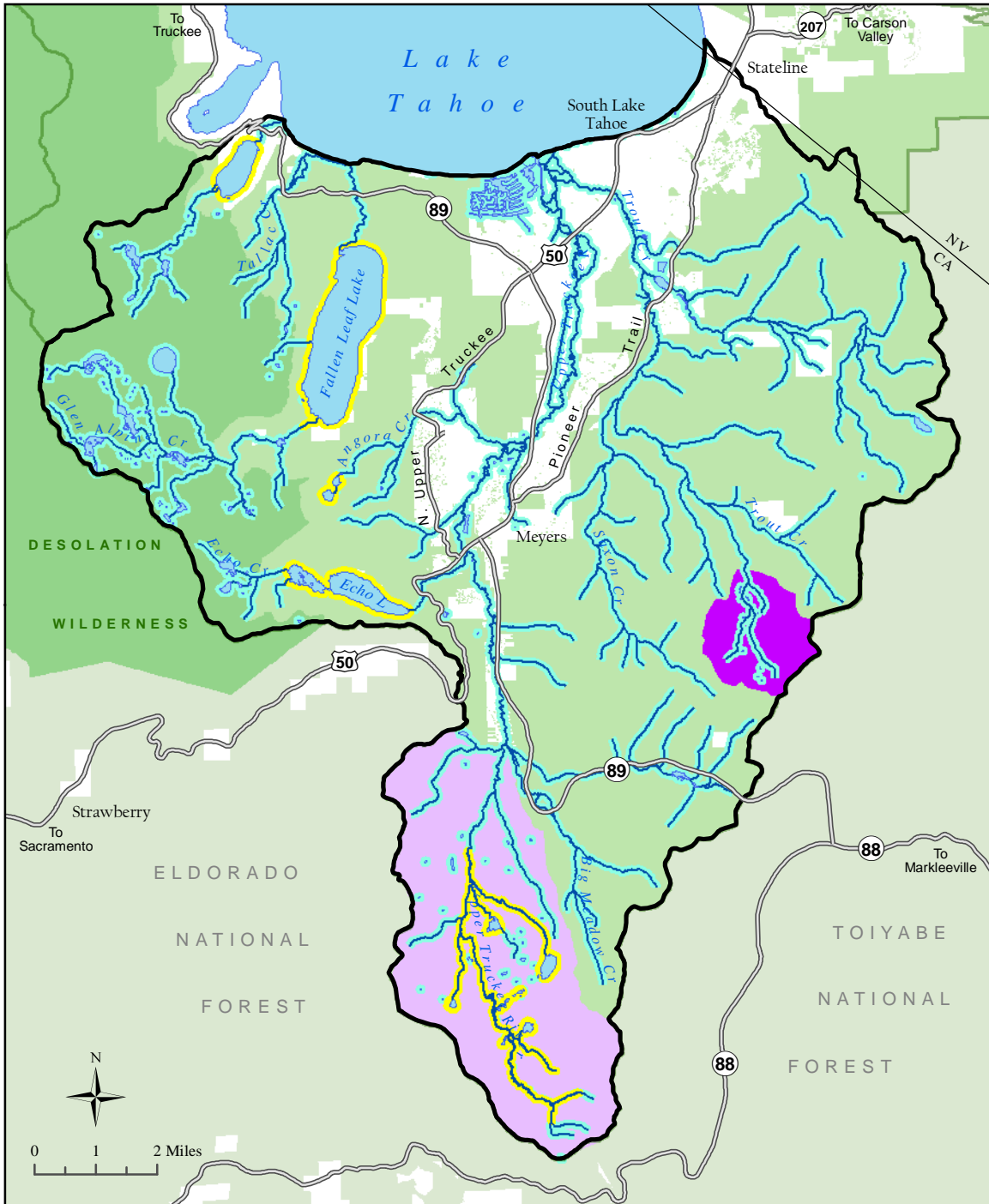


Streamside Environment Zones (SEZ)
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Riparian Vegetation	Land Status
SEZ (Percentage of Area)	Major Road	Lake Tahoe Basin Mgmt Unit
0 - 10	Stream	Adjacent National Forest
11 - 40	Lake	Wilderness
41 - 85		State/Private/Other
86 - 100		



Map by LTBMU GIS Staff Feb 2009

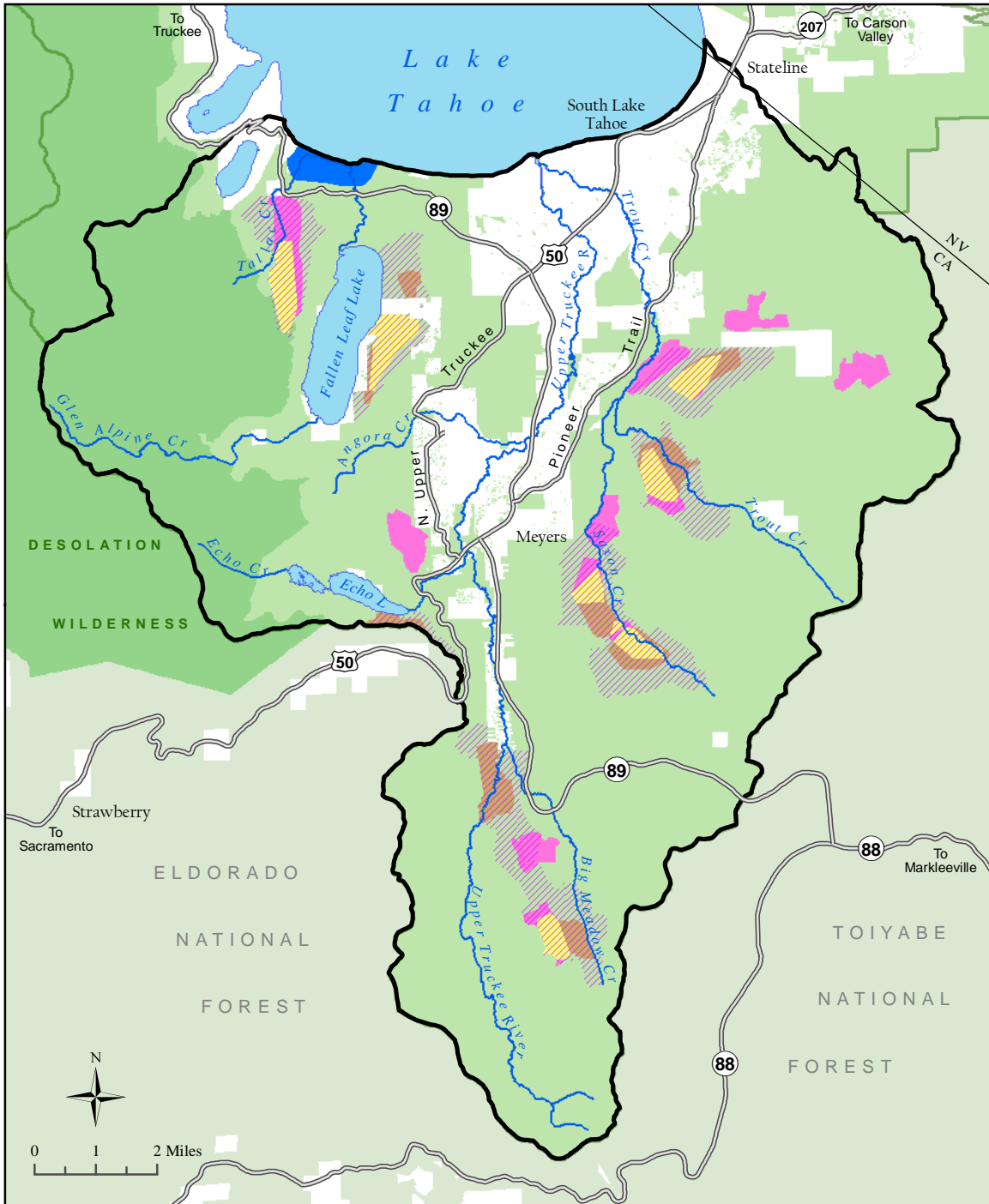


Aquatic Resources & Critical Aquatic Refuges (CAR)
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit



Project Boundary	LCT Occupied Stream Habitat	Major Road	Land Status
CAR (Associated Species)	Trout Habitat	Perennial Stream	LTBMU
Lahontan Cutthroat Trout	LCT Occupied Lake Habitat	Lake	Adjacent National Forest
Mtn Yellow-Legged Frog	Lake Habitat		Wilderness
LCT - Lahontan Cutthroat Trout			State/Private/Other





Map by LTBMU GIS Staff Feb 2009







Wildlife Land Allocations
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

-  CA Spotted Owl PAC
-  Northern Goshawk PAC
-  PAC Overlap
-  CA Spotted Owl HRCA
-  Bald Eagle Mgmt Zone

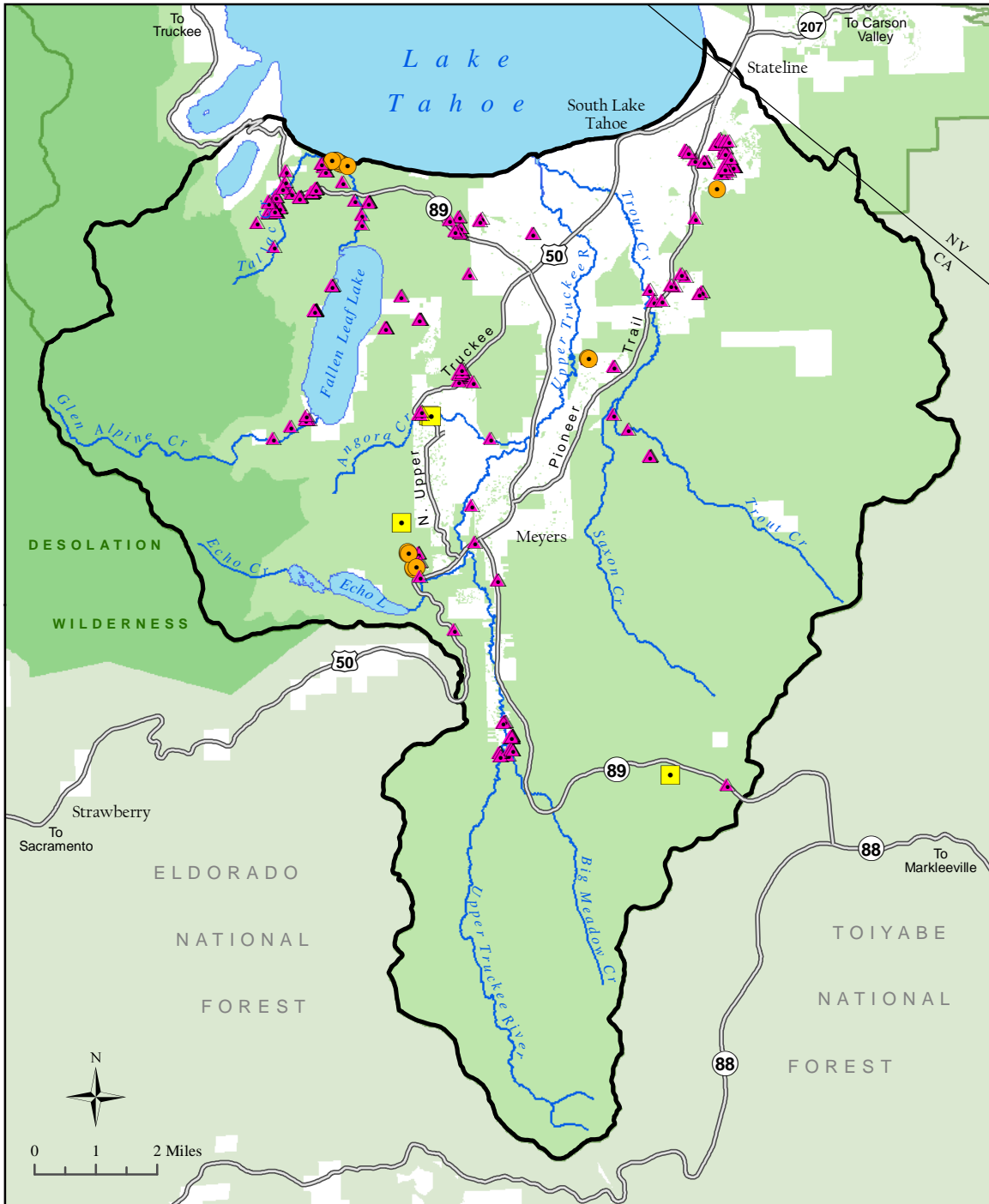
PAC - Protected Activity Center

-  Project Boundary
-  Major Road
-  Stream
-  Lake

- Land Status**
-  Lake Tahoe Basin Mgmt Unit
 -  Adjacent National Forest
 -  Wilderness
 -  State/Private/Other



Map by LTBMU GIS Staff Feb 2009



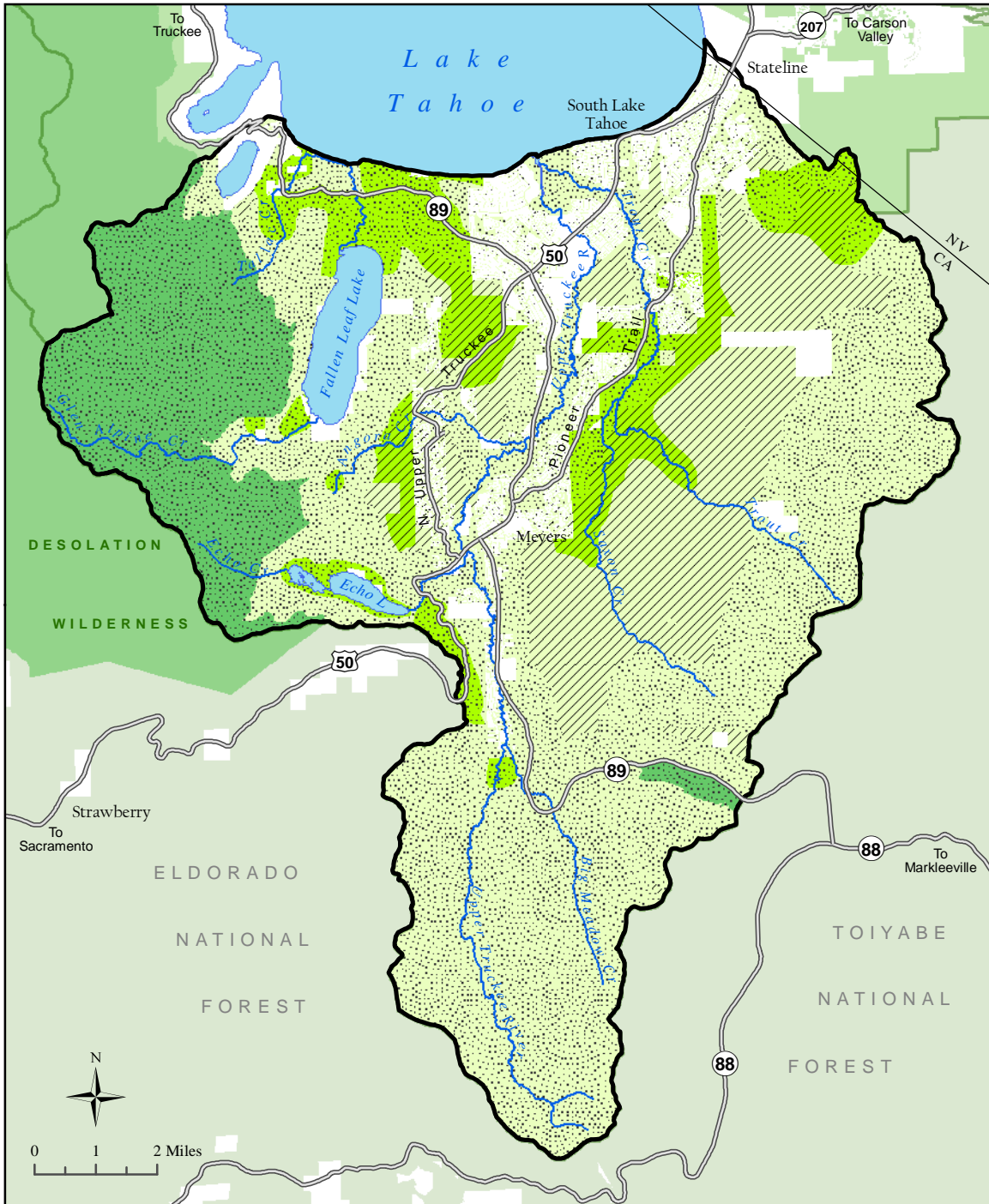
Fens, Sensitive Plants, and Invasive Weeds
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Major Road	Land Status
Plant Descriptions	Stream	Lake Tahoe Basin Mgmt Unit
Fen	Lake	Adjacent National Forest
Sensitive Plant		Wilderness
Invasive Weed		State/Private/Other

Note: Plant Populations are Represented as Points for Display Purposes Only.



Map by LTBMU GIS Staff Feb 2009

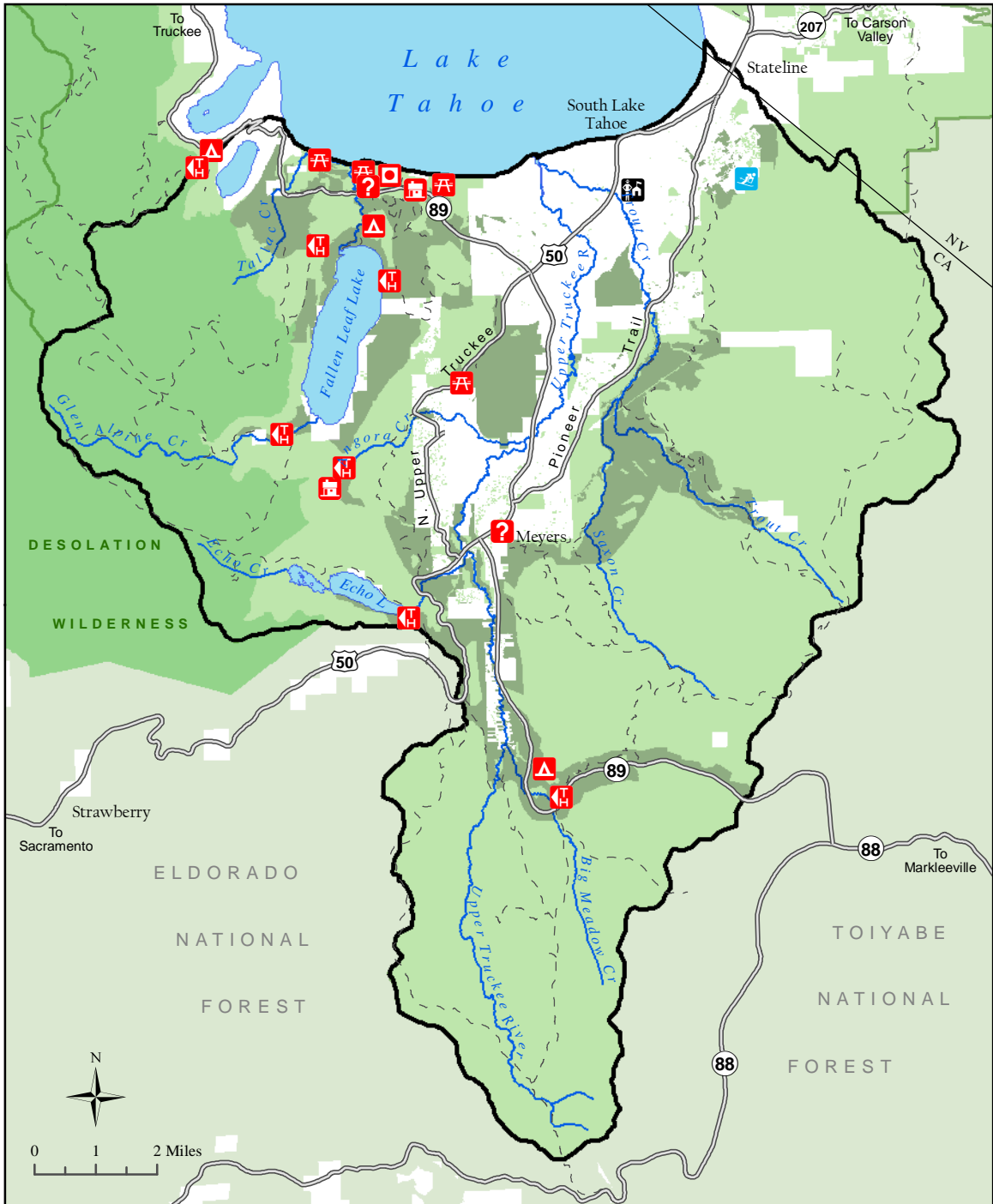


Visual Quality Objectives & Scenic Classes
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit



Project Boundary	Scenic Classes	Major Road	Land Status
Visual Quality Objectives	1 - Very High	Stream	Lake Tahoe Basin Mgmt Unit
Retention	2 - High	Lake	Adjacent National Forest
Partial Retention			Wilderness
Preservation			State/Private/Other

Map by LTBMU GIS Staff Feb 2009

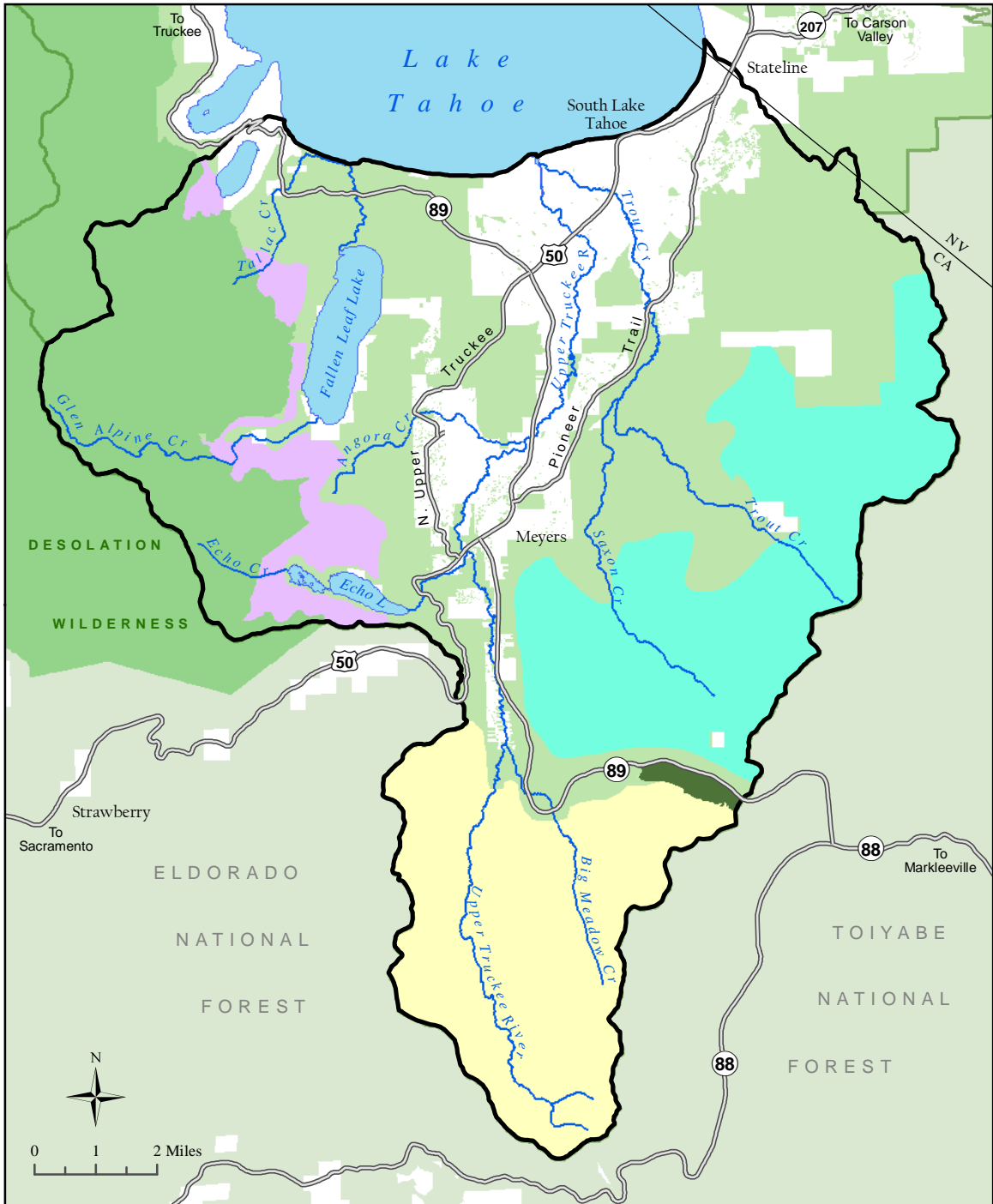


Recreation Resources
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit



Recreation Sites		Land Status	
	LTBMU Supervisor's Office		LTBMU
	Visitor Information		Adjacent National Forest
	Trailhead		Wilderness
	Historic Site		State/Private/Other
	Resort		Project Boundary
	Ski Area		Proposed Treatment Area
	Picnic Area		LTBMU Trail
	Campground		Major Road
			Stream
			Lake

Map by LTBMU GIS Staff Feb 2009



Wilderness, Roadless & Research Natural Areas
South Shore Fuels Reduction & Healthy Forest Restoration Project
Lake Tahoe Basin Management Unit

Project Boundary	Wilderness	Land Status
Roadless Areas	Research Natural Area	Lake Tahoe Basin Mgmt Unit
Dardanelles	Major Road	Adjacent National Forest
Pyramid	Stream	State/Private/Other
Freel	Lake	



Map by LTBMU GIS Staff Feb 2009