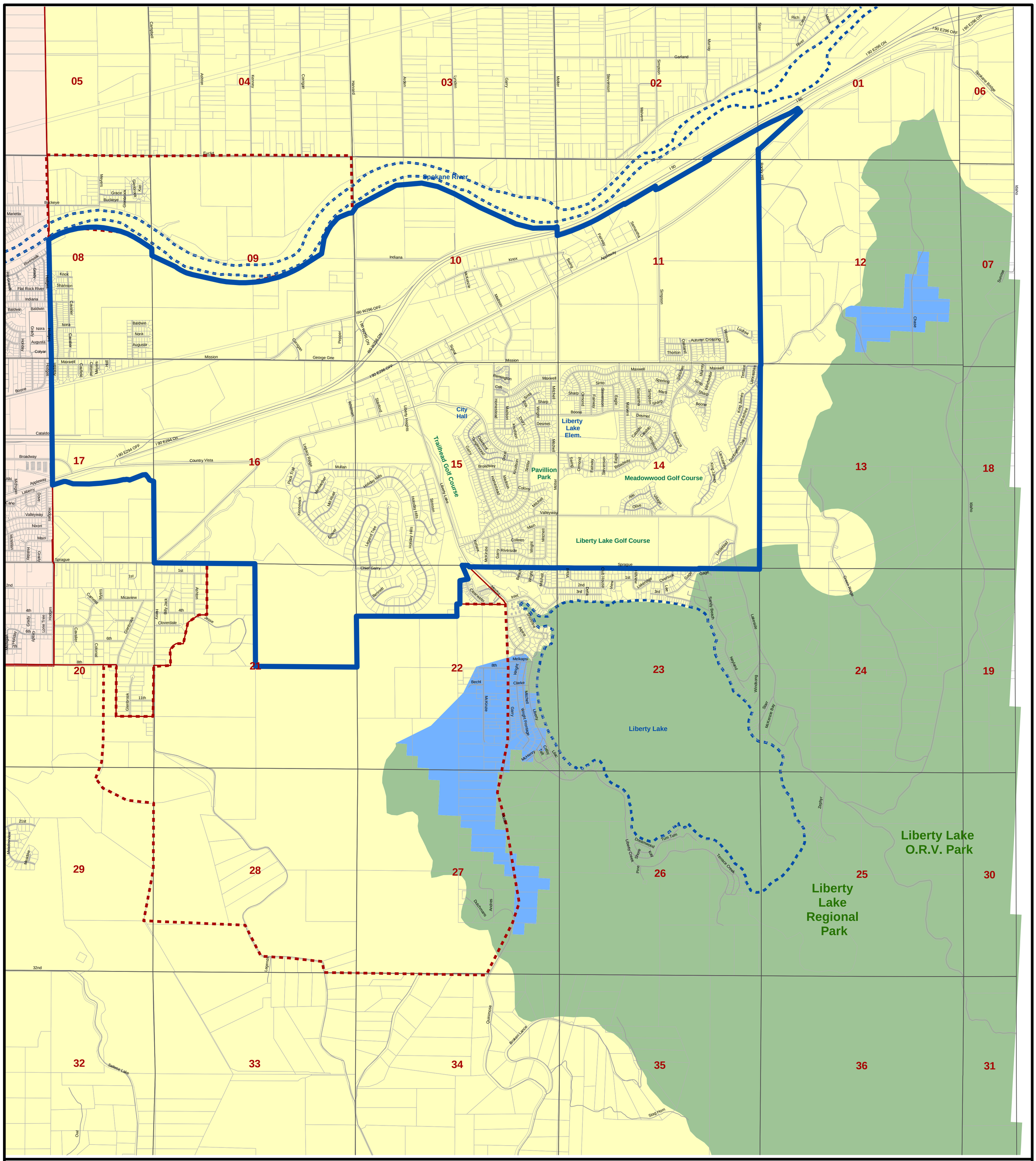
APPENDIX D: MAPS

Attached are 11” x 17” copies of the following maps:

- Aquifer Susceptibility
- Elevations
- Existing Schools
- Fire Districts
- Flood Hazard Areas
- Geologic Hazards & Constraints
- Harvard Road Mitigation Plan- Project Boundaries
- Liberty Lake Traffic Mitigation Plan- Planning and Build Out Year 2025
- Liberty Lake Watershed
- Natural Resource Lands & Historic Sites
- Priority Habitats
- Spokane County Zoning
- Sewer Service Providers
- UGA Boundary Study – All Alternatives
- Water Purveyors
- Wetlands



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Aquifer Susceptibility Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

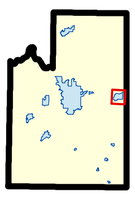
Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels
- Water Bodies

Aquifer Susceptibility Areas

- Critical Aquifer Recharge Area
- Moderate Susceptibility
- Low Susceptibility

Map Location



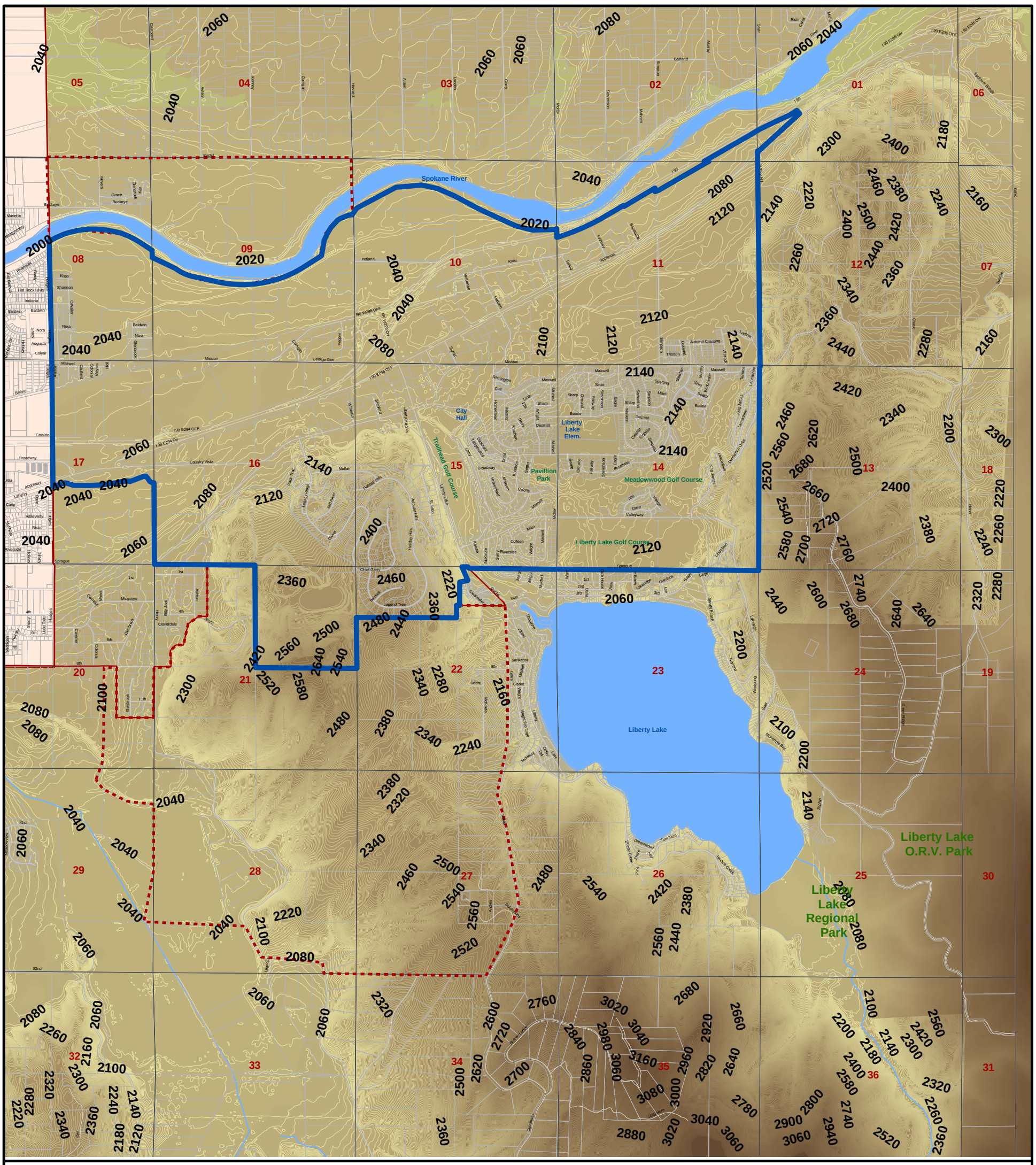
Map area is contained within
T 25 N, R 45 E, W.M.

The City of Liberty Lake

UGA Boundaries Study
Aquifer Susceptibility

N
W E
S

0 0.25 0.5 0.75 1
Miles



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study Elevations Map

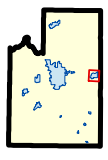
Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies
- Highest Elevation
- Lowest Elevation

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study Elevations

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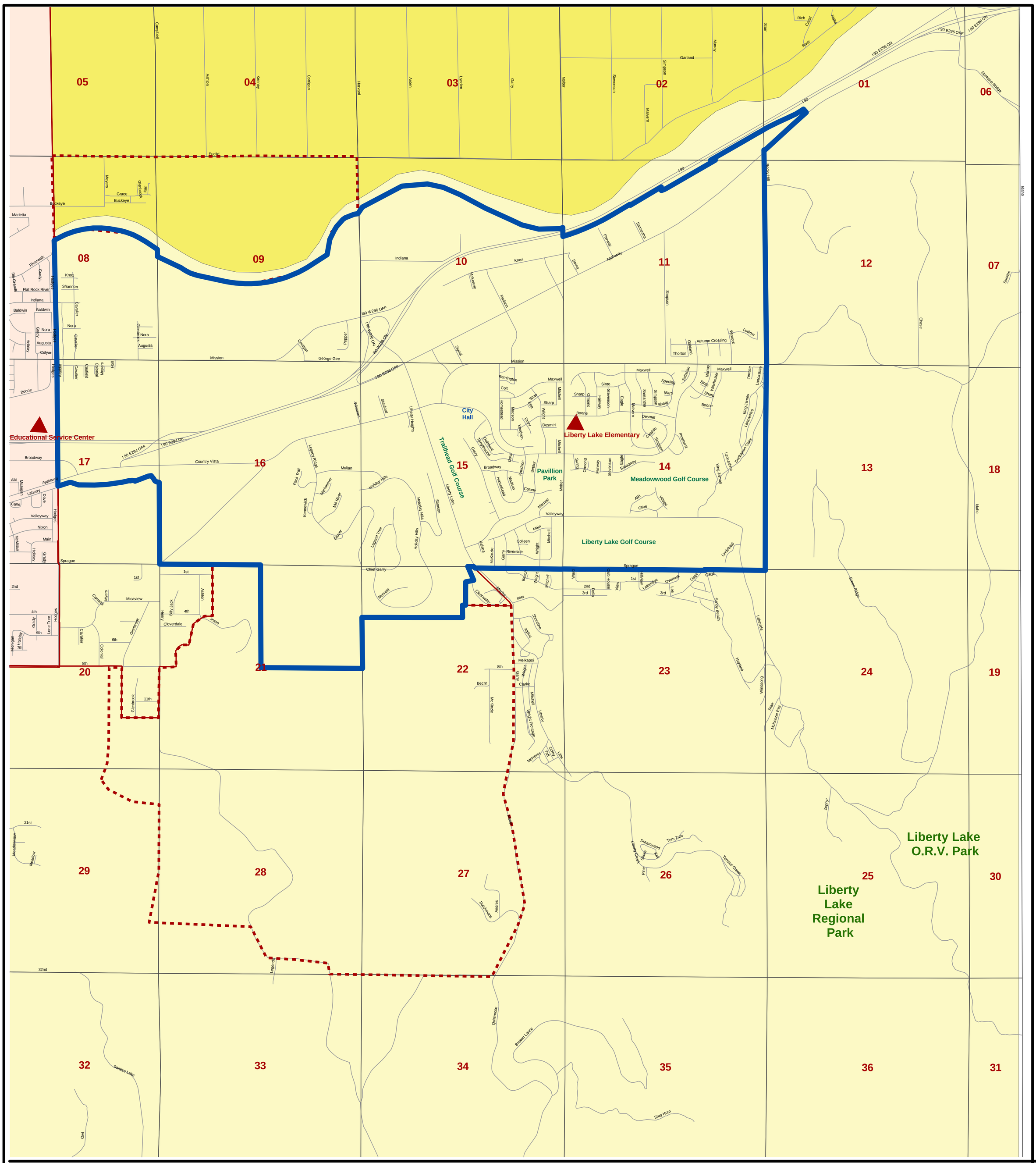
Miles



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study Schools Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

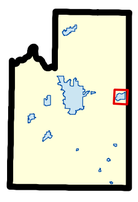
Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets

School Districts

- Central Valley #356
- East Valley #361
- Existing Schools

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

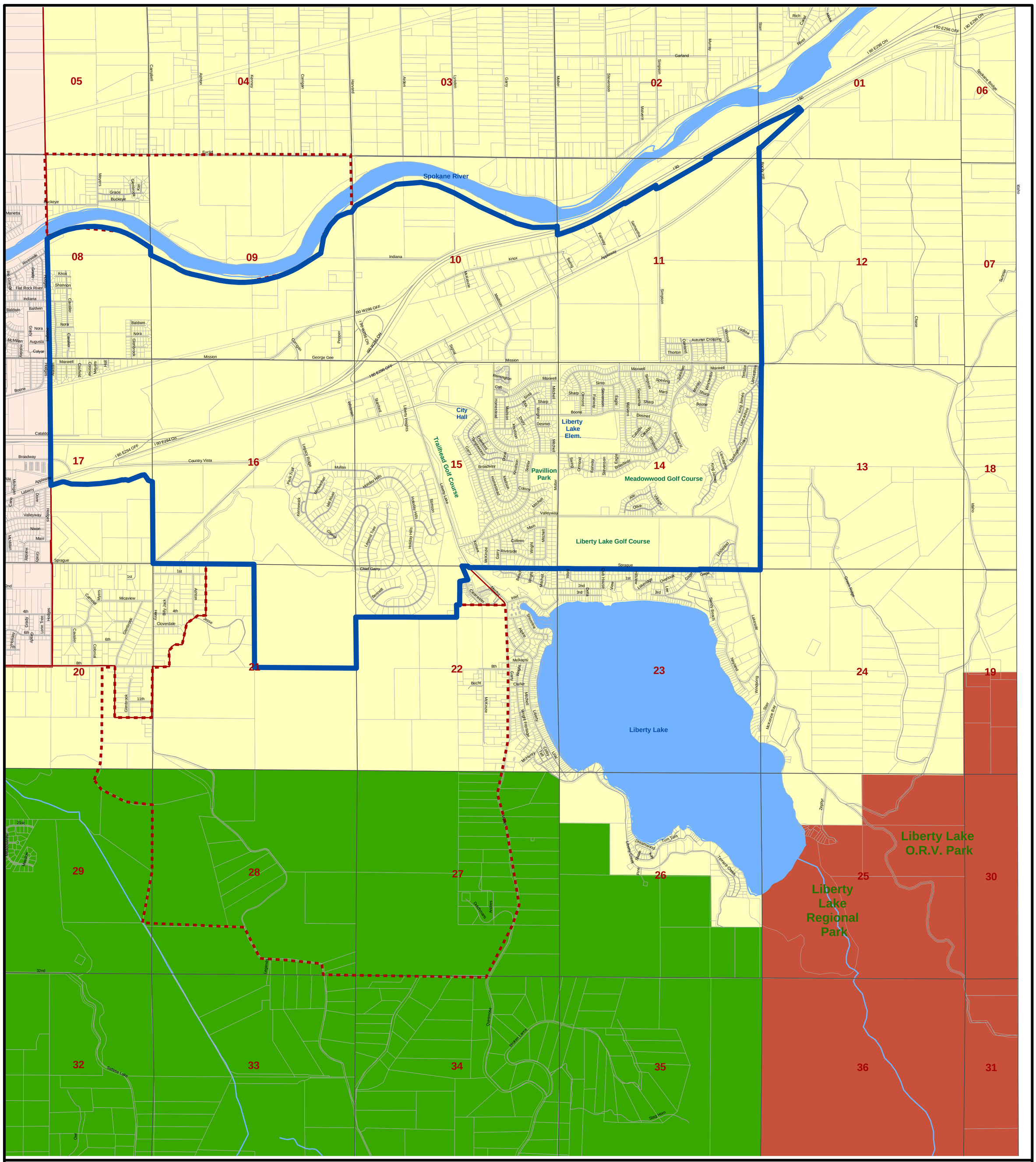
The City of Liberty Lake

UGA Boundaries Study Schools

N W E S

0 0.25 0.5 0.75 1

Miles



Map Legend

Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Fire Districts Map

Map Updated - October 16, 2006

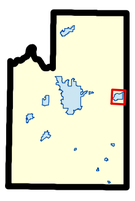
For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels
- Water Bodies

Spokane County Fire Distirct

- Fire District 1
- Fire District 8
- Unserved

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study
Fire Districts

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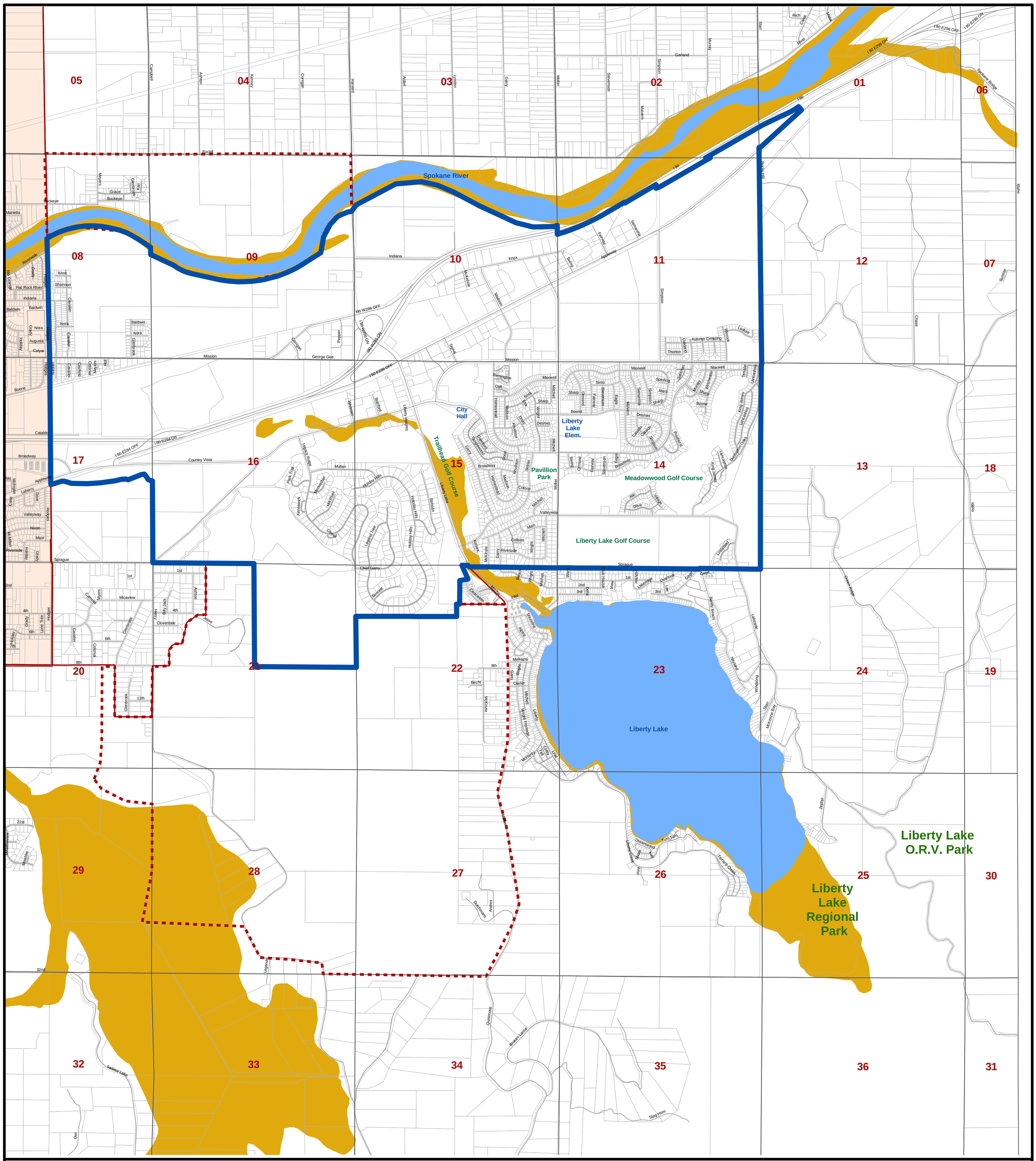
0 0.25 0.5 0.75 1
Miles



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Flood Hazard Areas Map

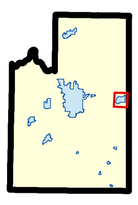
Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies
- FEMA Floodplains

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

The City of Liberty Lake

UGA Boundaries Study Flood Hazard Areas

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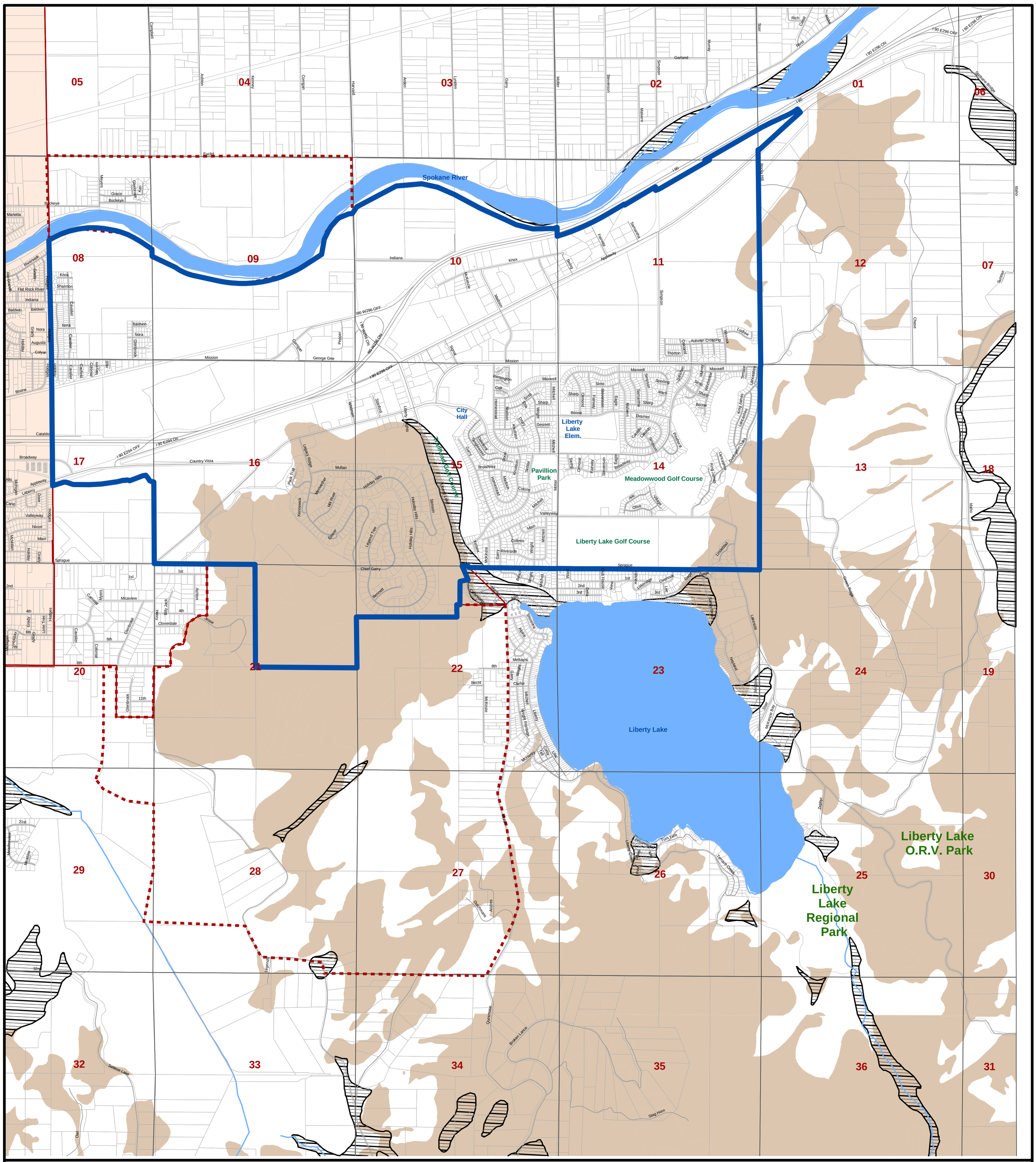
Miles



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Geologic Hazards & Constraints Map

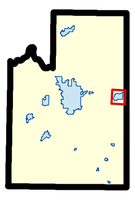
Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels
- Water Bodies
- Erodible Soils
- Alluvium

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study Geologic Hazards & Constraints

N
W E
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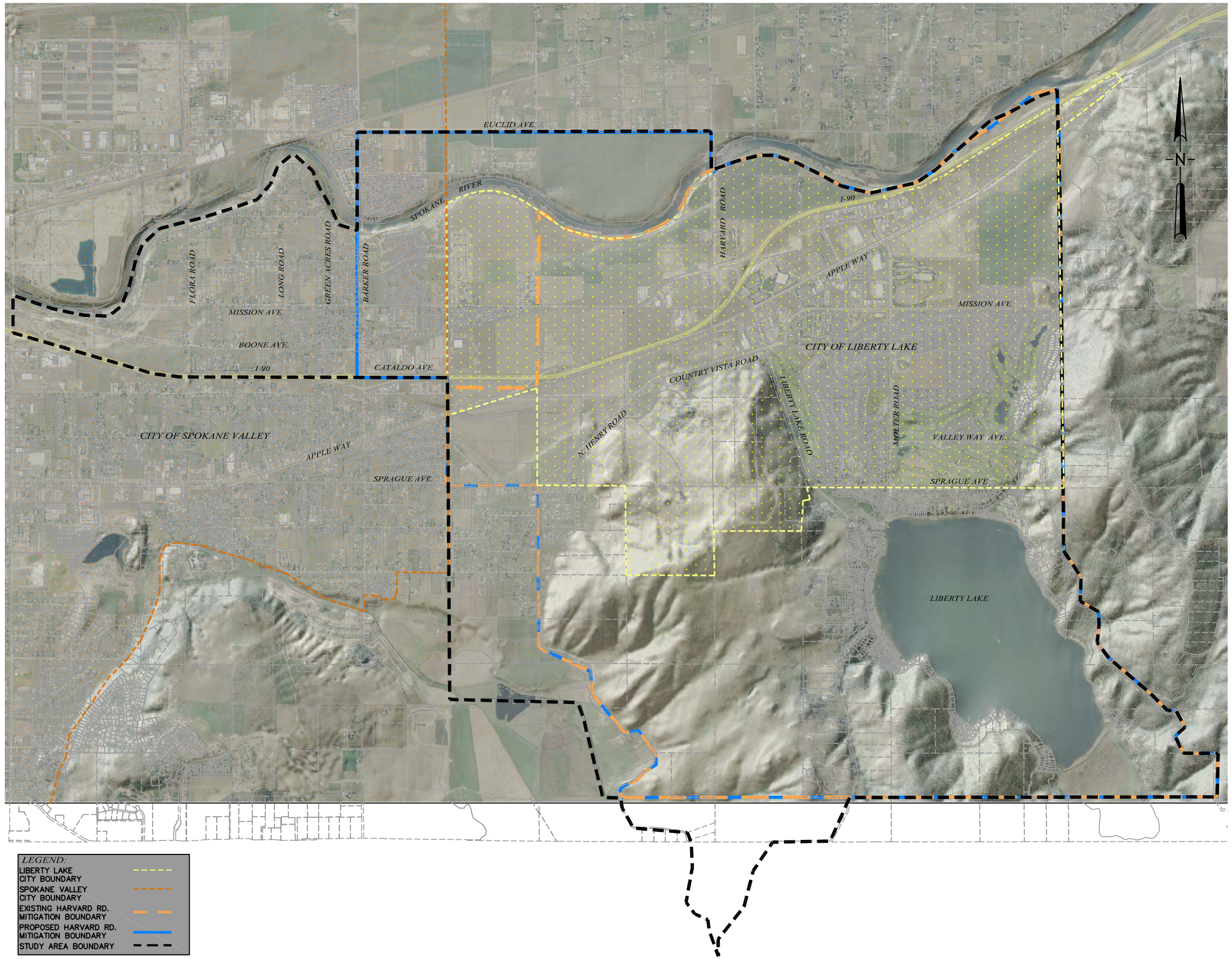
0 0.25 0.5 0.75 1
Miles

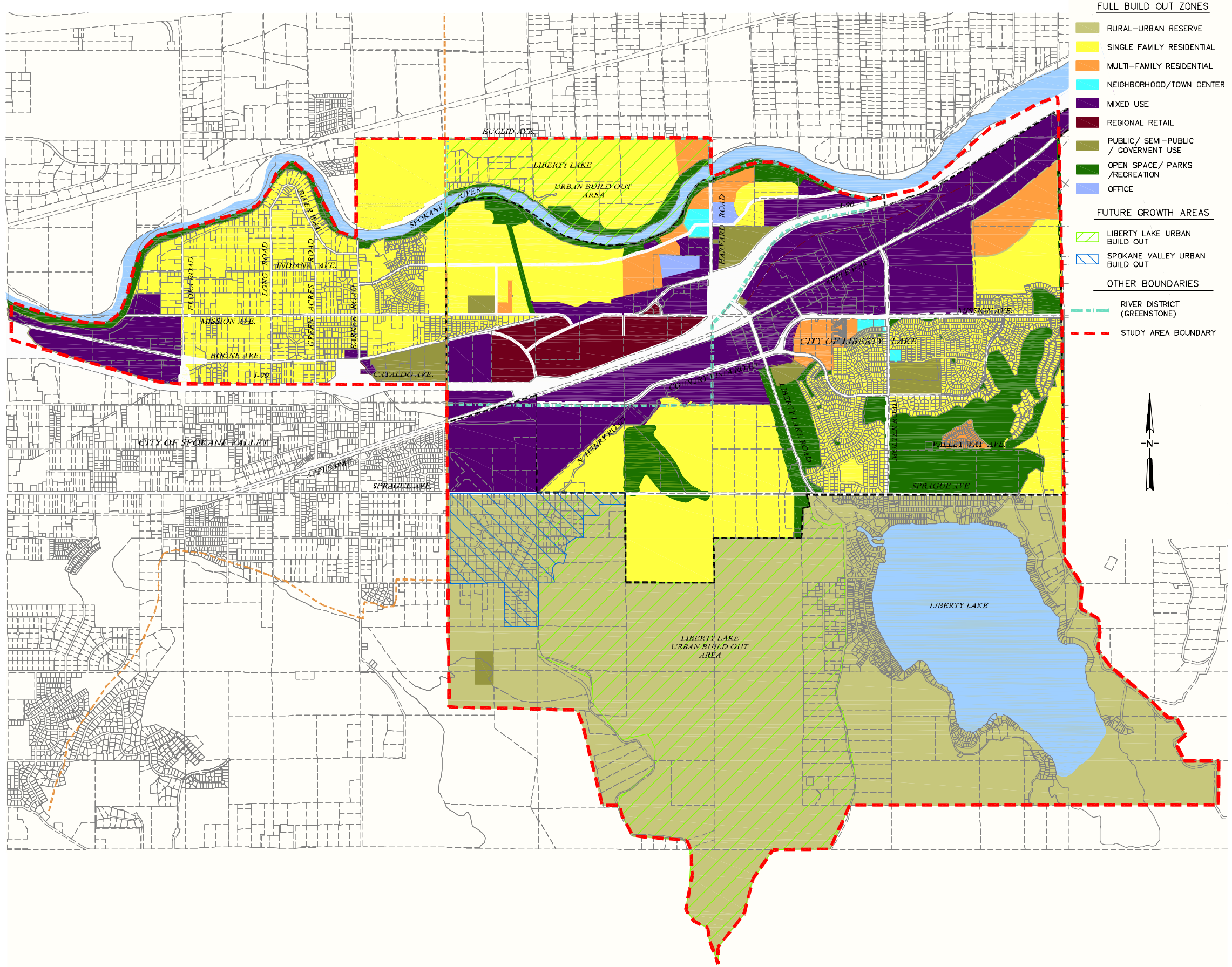
HARVARD ROAD MITIGATION PLAN
PROJECT BOUNDARIES



RUEN-YEAGER & ASSOCIATES, INC.
CONSULTING ENGINEERS – LAND SURVEYORS
3201 N. HUETTER RD., STE. #102, COEUR D'ALENE, IDAHO 83814 (208)292-0820
219 PINE ST. SANDPOINT, IDAHO 83864 (208)265-4629
103 N. JACKSON MOSCOW, IDAHO 83843 (208)883-3755

PROJECT: 2081105
FILE NAME: HARVARDRD_MIT
PLOT DATE: 04-17-2008
SHEET NUMBER: 1

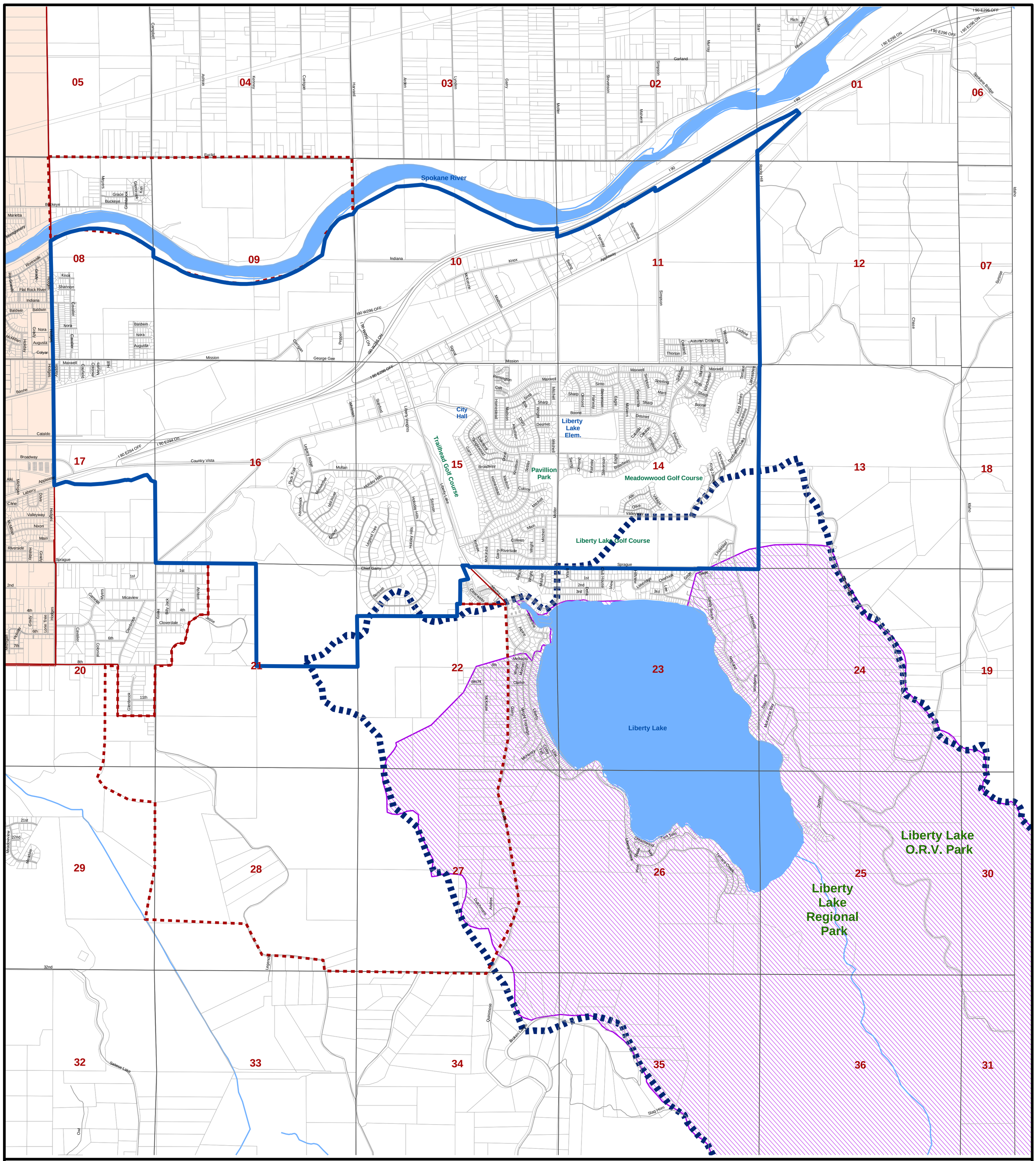
LIBERTY LAKE TRAFFIC MITIGATION PLAN
PLANNING AND BUILD OUT YEAR 2025



RUEN–YEAGER & ASSOCIATES, INC.
CONSULTING ENGINEERS – LAND SURVEYORS
3201 N. HUETTER RD., STE. #102, COEUR D'ALENE, IDAHO 83814 (208)292–0820
219 PINE ST. SANDPOINT, IDAHO 83864 (208)265–4629
103 N. JACKSON MOSCOW, IDAHO 83843 (208)883–3755

PROJECT:	P051150
FILE NAME:	Planning and BuildOut
PLOT DATE:	08–11–2006
SHEET NUMBER:	1

ATTACHMENT B



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Liberty Lake Watershed Map

Map Updated - November 1, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies

Liberty Lake Watershed

- USGS Topo Surface Drainage
- LLSWD Designated Watershed Boundary

Map Location

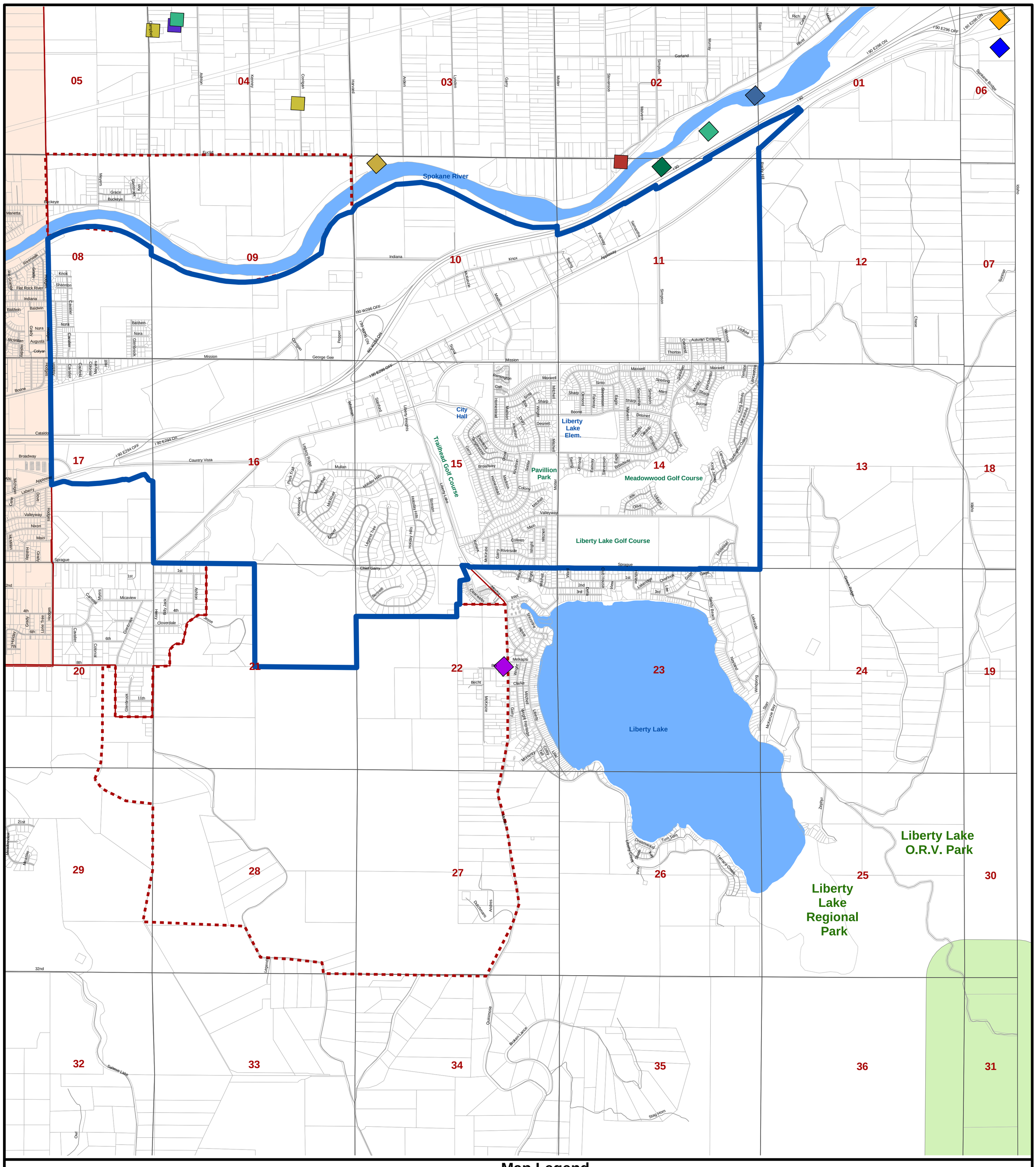
Map area is contained within T 25 N, R 45 E, W.M.

The City of Liberty Lake

UGA Boundaries Study
Liberty Lake Watershed

N W E S

0 0.25 0.5 0.75 1
Miles



Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies
- Nat. Res. Land Notification Area

Cultural & Historical Significance

- Liberte Cabin Site
- Coeur d'Alene Indian Burial Site
- Indian Council Area
- Horse Slaughter Campsite
- Horse Slaughter Site
- Indian Burial Ground
- Wright's Crossing Site
- Pringle Homestead

Existing Historic Sites

- Barth House
- Barth Rock Windmill
- River Rock House
- River Rock House
- Seaton/Rels Home

Due to map scale, some streets may not be labeled.

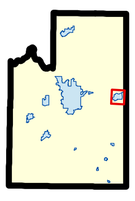
This map is for informational purposes only and is not a legal document.

UGA Boundaries Study Natural Resource Lands & Historic Sites Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study Natural Resource Lands & Historic Sites

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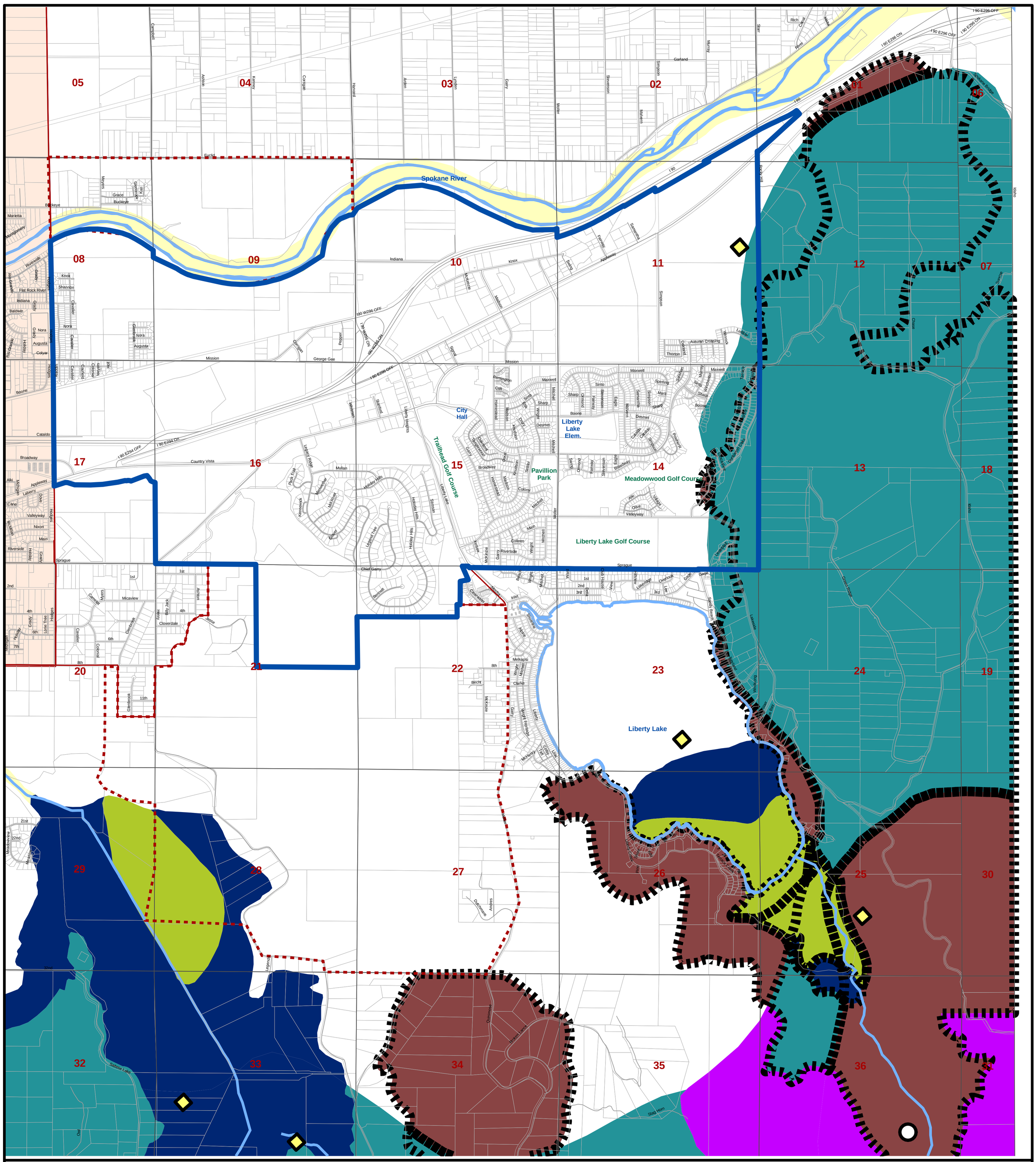
Miles



Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels
- Water Bodies
- Monitored Species

Primary Habitat

- Elk Habitat
- Moose Habitat
- White Tailed Deer
- Waterfowl
- Wetland Habitat
- Urban Natural Open Space
- Additional White Tailed Deer Habitat
- Threatened Species

Due to map scale, some streets may not be labeled.

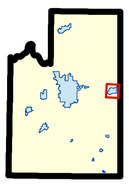
This map is for informational purposes only and is not a legal document.

UGA Boundaries Study Priority Habitats Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study Priority Habitats

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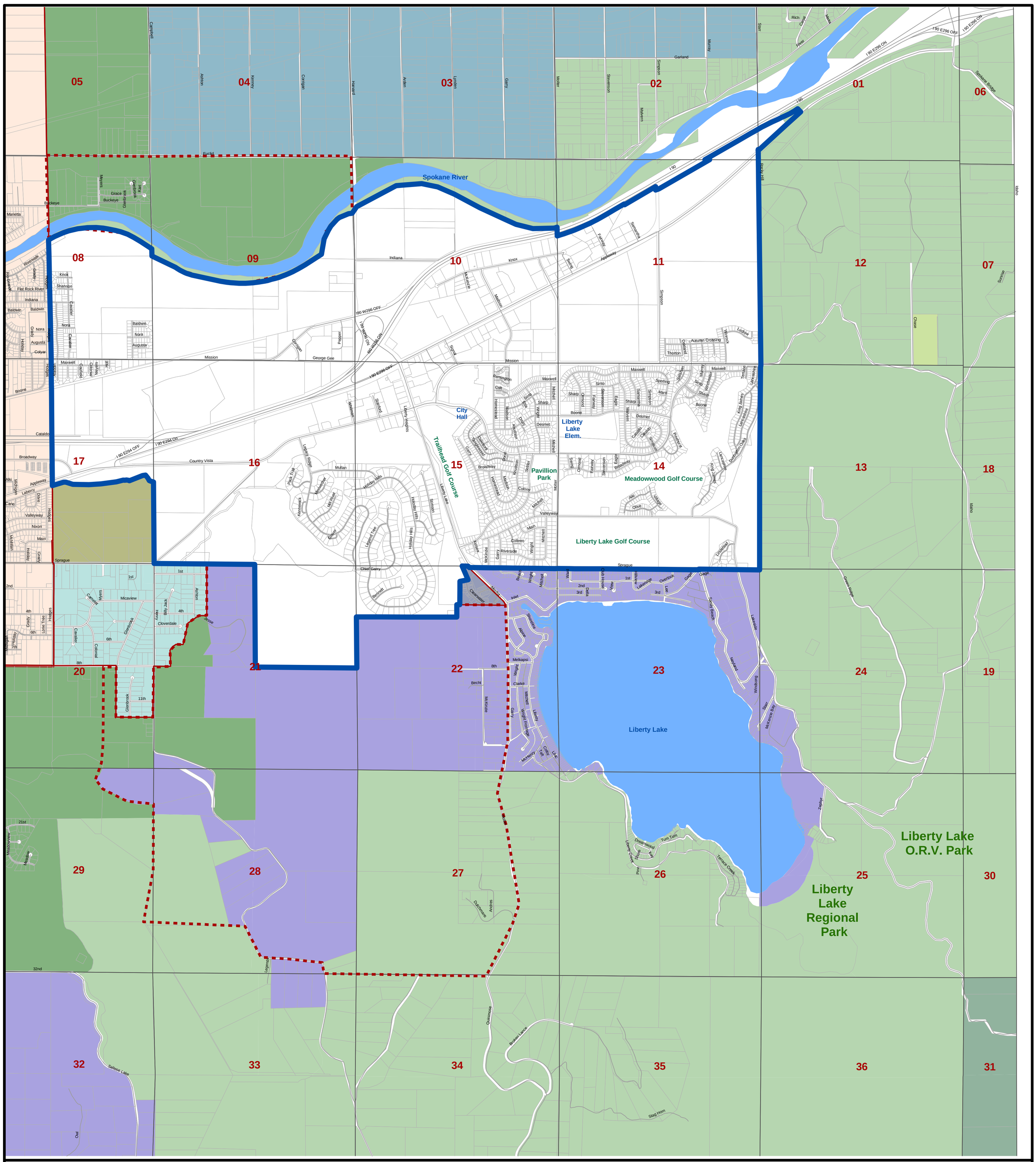
Miles



Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels
- Water Bodies

Spokane County Zoning

- Rural Conservation (RCV)
- Rural Traditional (RT)
- Rural 5 (R-5)
- Urban Reserve (UR)
- Low Density Residential (LDR)
- Medium Density Residential (MDR)
- Light Industrial (LI)
- Mineral (MZ)
- Forest (FZ)

Due to map scale, some streets may not be labeled.

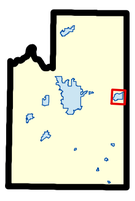
This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Spokane County Zoning Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

UGA Boundaries Study
Spokane County Zoning

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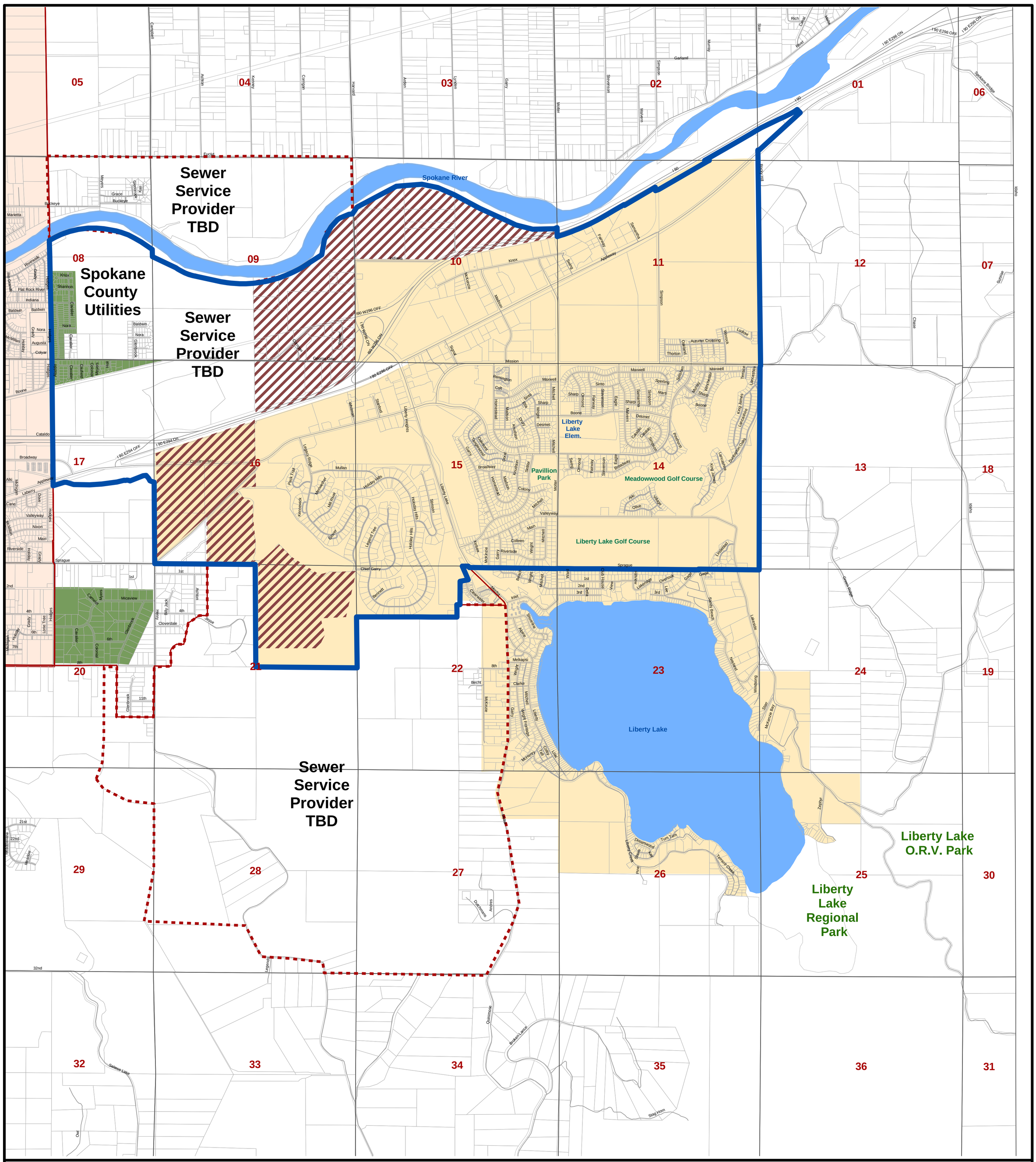
Miles



Map Legend

Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Sewer Service Providers Map

Map Updated - October 16, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies

Sewer Service Providers

- Liberty Lake Sewer District
- Spokane County Utilities
- LLSWD Proposed Sewer Service Agreement Areas

Map Location

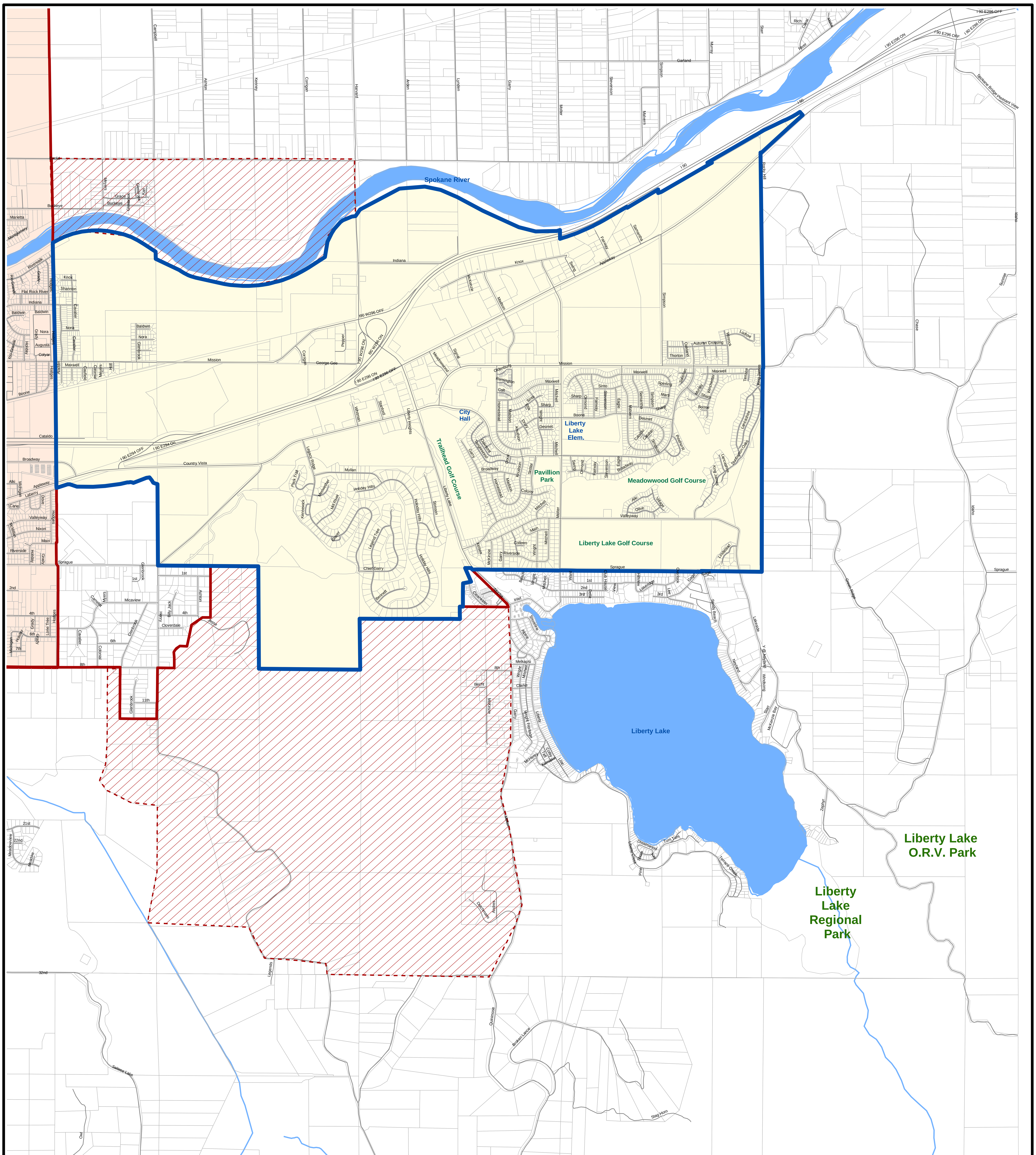
Map area is contained within T 25 N, R 45 E, W.M.

The City of Liberty Lake

UGA Boundaries Study
Sewer Service Providers

N W E S

0 0.25 0.5 0.75 1
Miles



Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- Parcels
- UGA Alternative #2

Due to map scale, some streets may not be labeled.

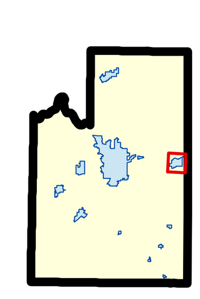
This map is for informational purposes only and is not a legal document.

UGA Alternative Map #2 (All Alternatives Included)

Map Created - October 10, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Location



Map area is contained within T 25 N, R 45 E, W.M.

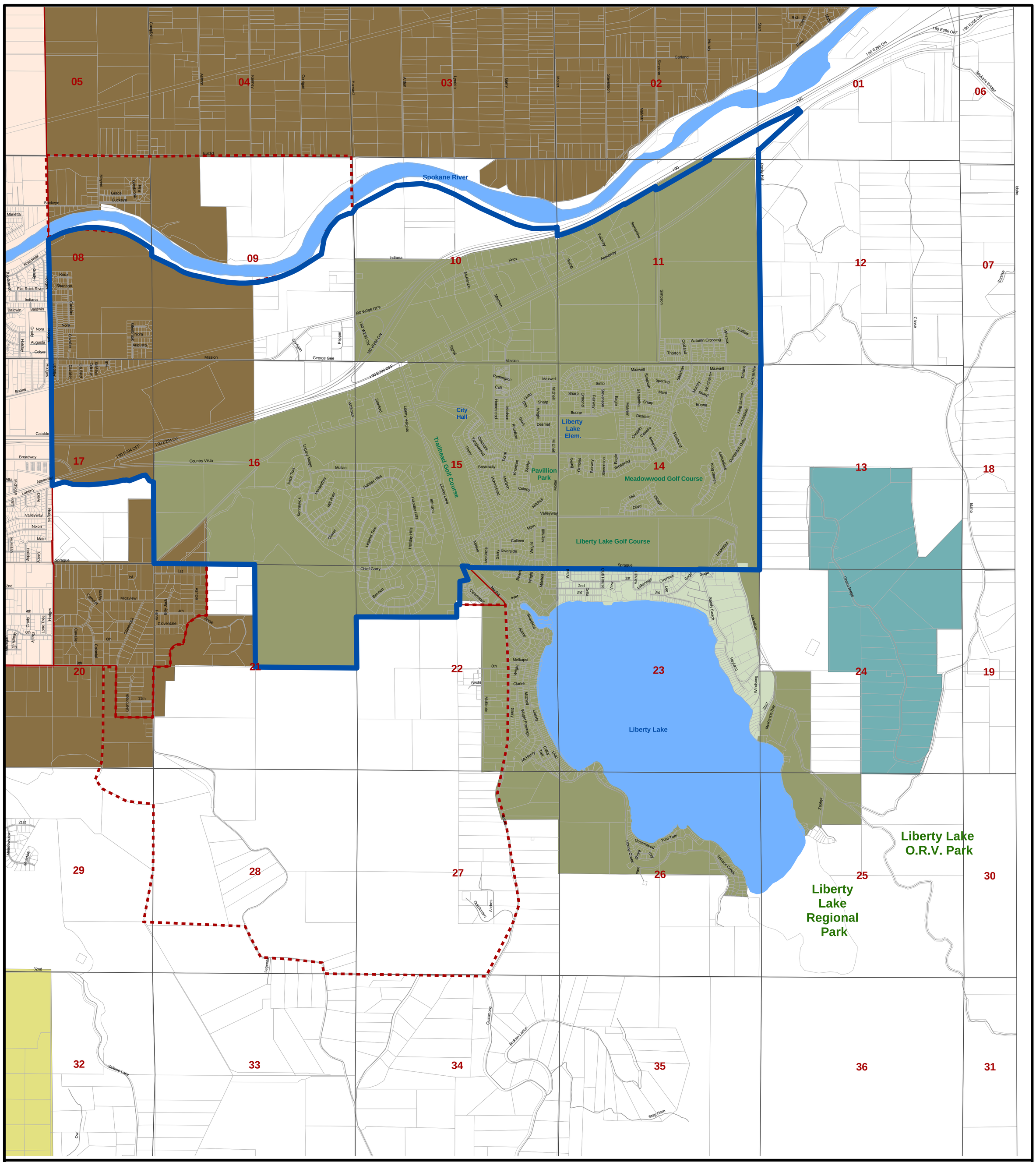
The City of Liberty Lake

UGA Alternative #2 (All Alternatives Included)

N W E S

0 0.25 0.5 0.75 1

Miles



Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study
Water Purveyors Map

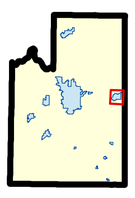
Map Updated - November 1, 2006

For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

Map Legend

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Parcels
- Water Bodies
- Liberty Lake Sewer District
- Eastside Liberty Lake Improvement Club
- Consolidated Irrigation District #19
- Greenridge Estates
- Vera Irrigation District #15

Map Location



Map area is contained within
T 25 N, R 45 E, W.M.

UGA Boundaries Study
Water Purveyors

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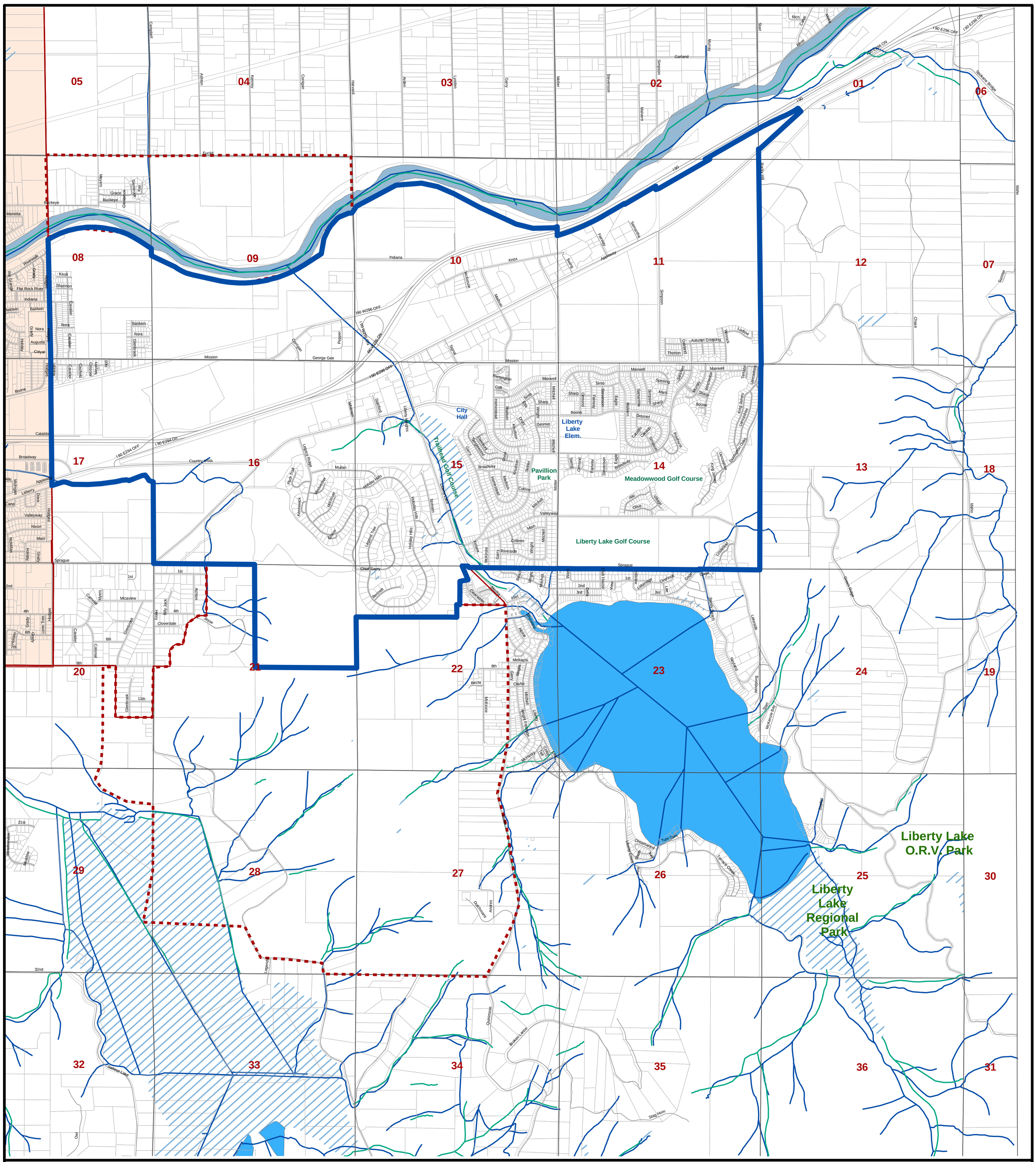
Miles



Map Legend

Due to map scale, some streets may not be labeled.

This map is for informational purposes only and is not a legal document.

UGA Boundaries Study Wetlands Map

Map Updated - October 16, 2006

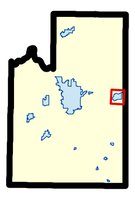
For information please contact
The City of Liberty Lake
Community Development Department
509-755-6708

- City of Liberty Lake
- Existing UGA Boundary
- City of Spokane Valley
- UGA Proposal Areas
- Sections
- Streets
- Parcels

Wetlands

- PERMANENT LAKE
- PERMANENT RIVER
- SEASONAL MARSH
- Wetland Streams
- DNR Streams

Map Location



Map area is contained within
T 25 N, R 45 E, W.M.

The City of Liberty Lake

UGA Boundaries Study Wetlands

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0 0.25 0.5 0.75 1
Miles