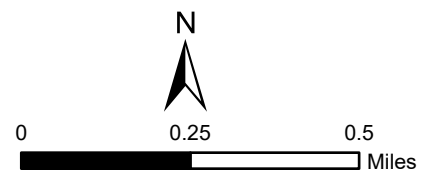




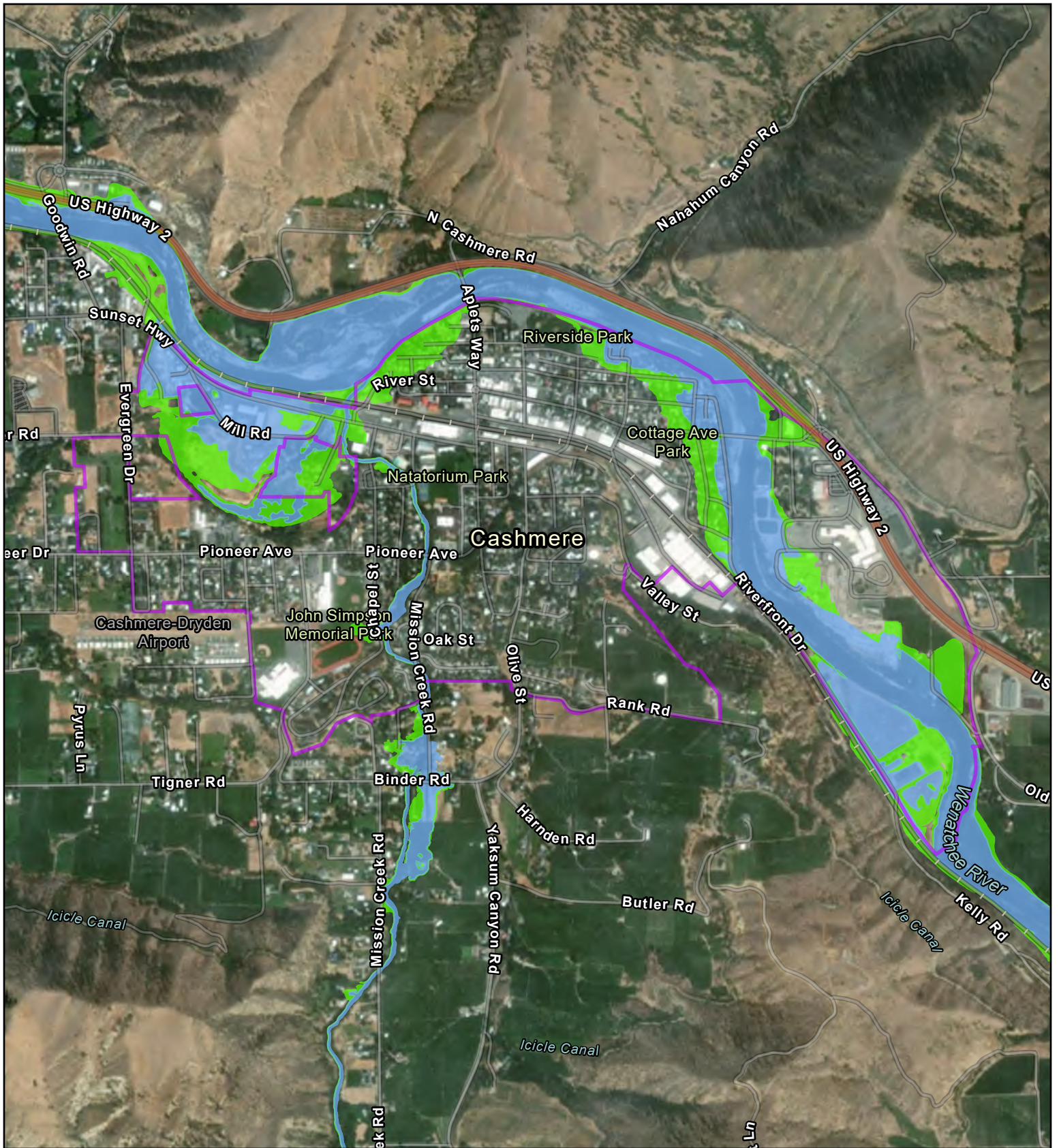
### City of Cashmere: Critical Facilities

- Hazardous Materials
- Food, Hydration, Shelter
- Health and Medical
- Safety and Security
- Incorporated City
- Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



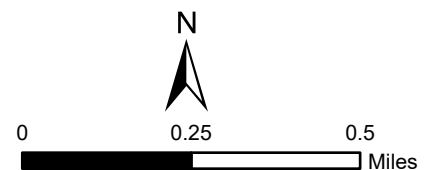




### City of Cashmere: FEMA Flood Zones

- 1% Annual Chance Flood
- Incorporated City
- 0.2% Annual Chance Flood
- Chelan County

Sources: Chelan Co., FEMA  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



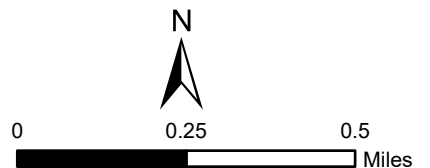




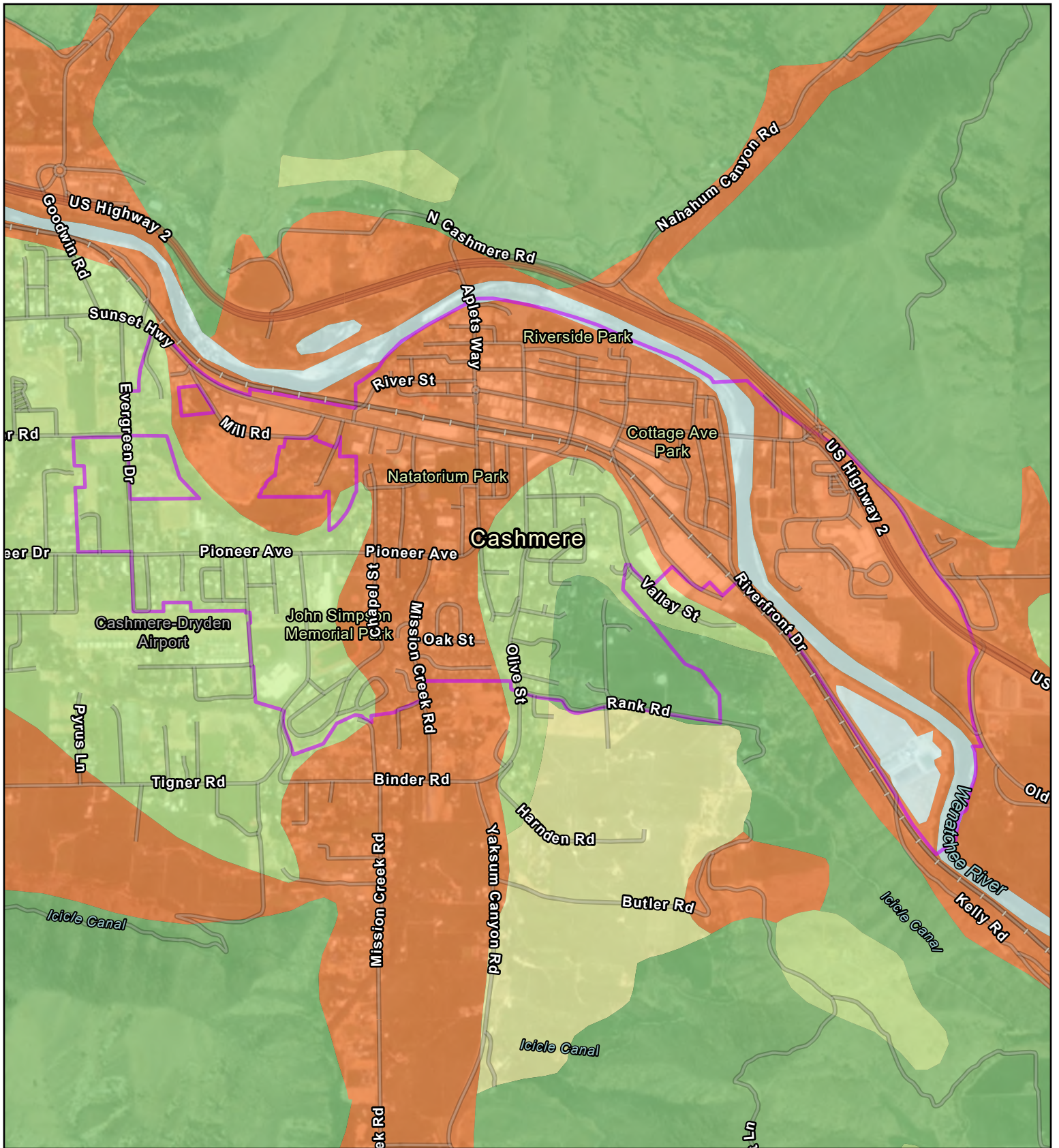
### City of Cashmere: Landslide Areas

- Landslide Area
- Incorporated City
- Chelan County

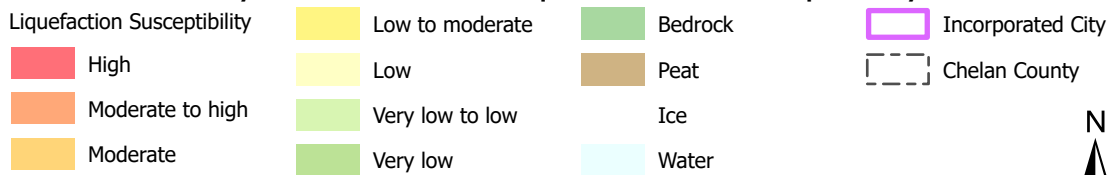
Sources: Chelan Co., WA DNR  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



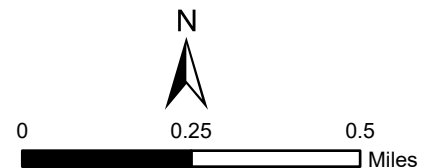




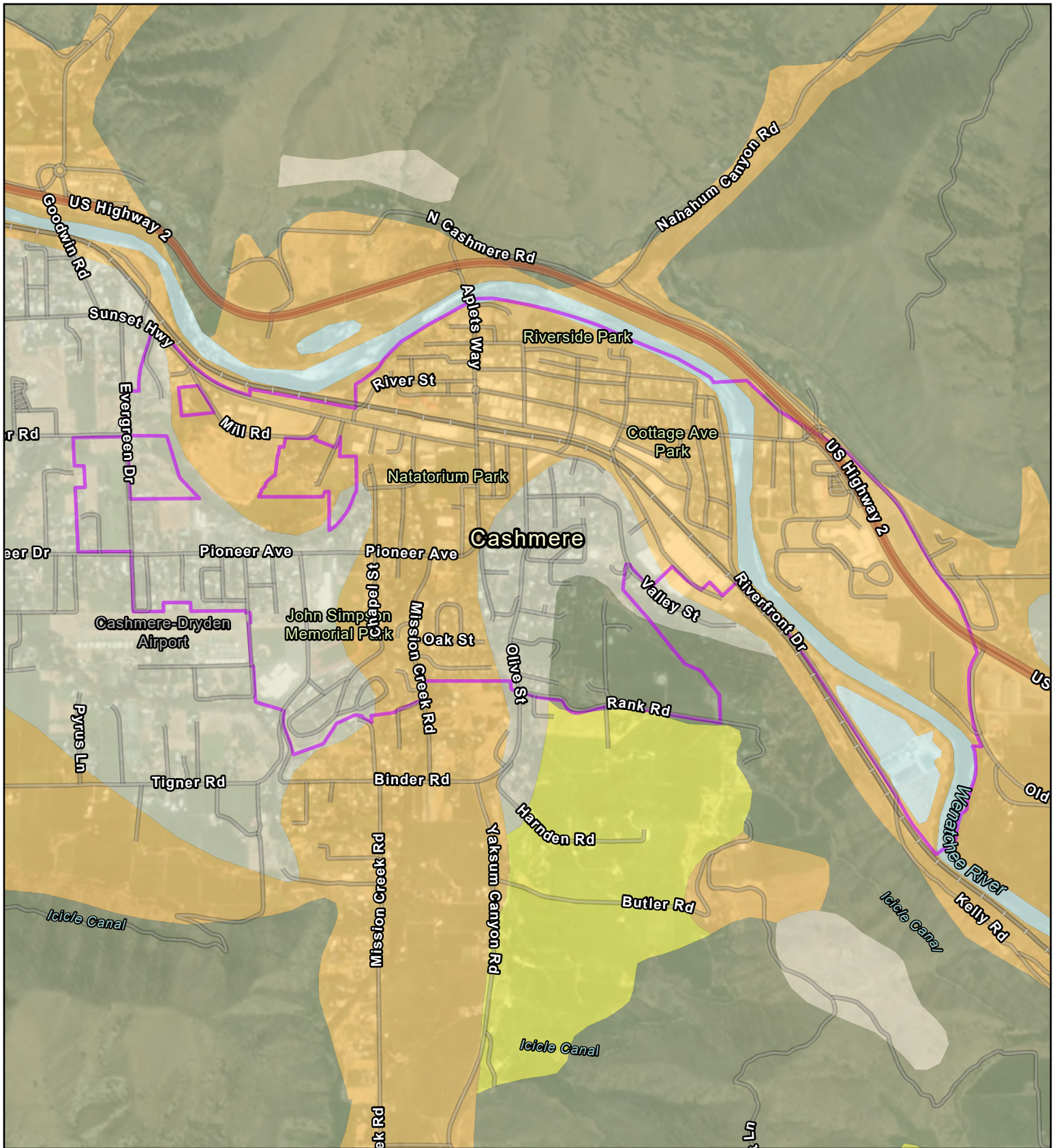
### City of Cashmere: Liquefaction Susceptibility



Sources: Chelan Co., WA DNR  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



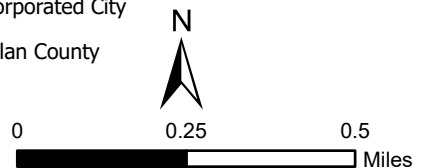




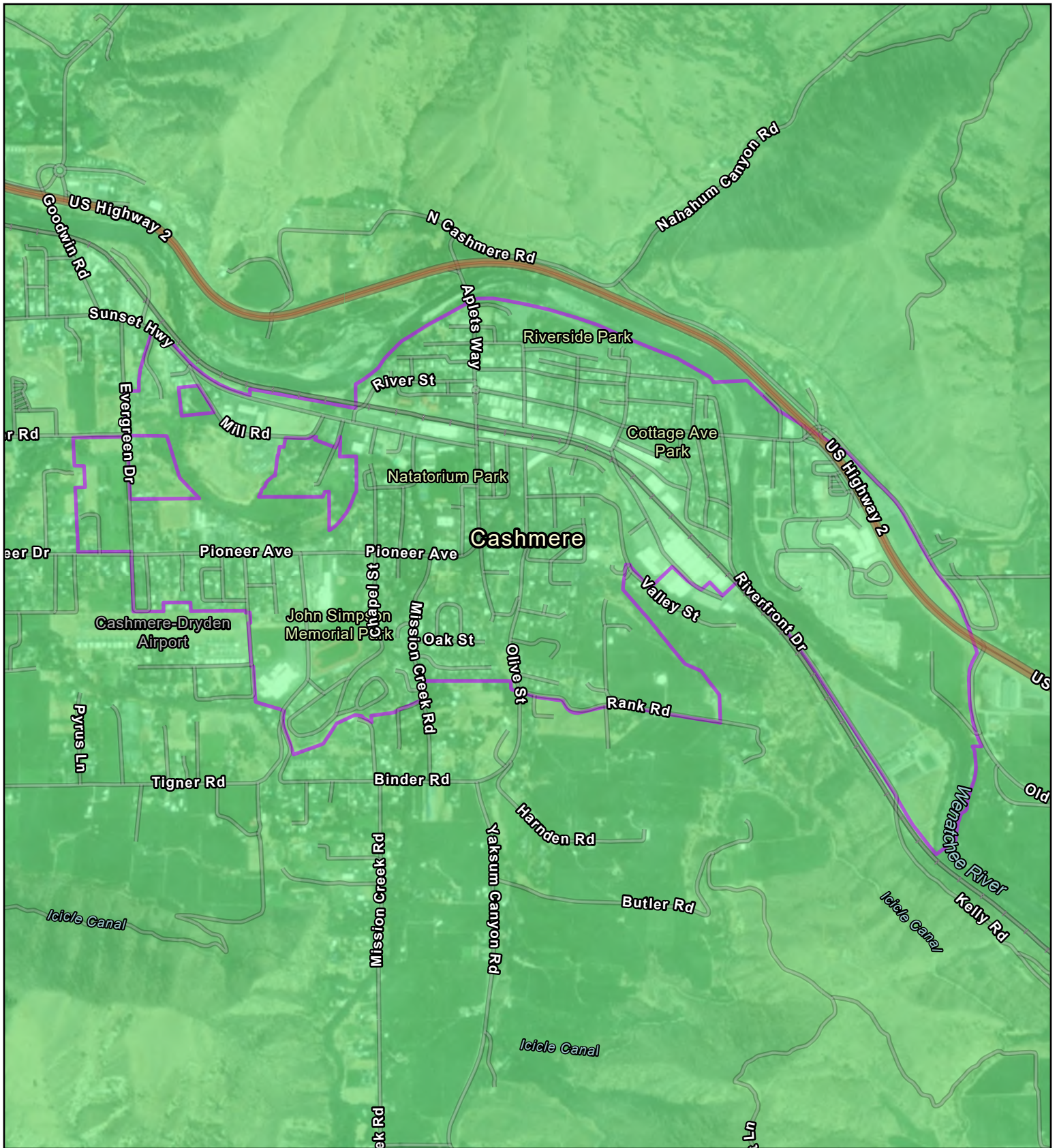
### City of Cashmere: NEHRP Seismic Site Class



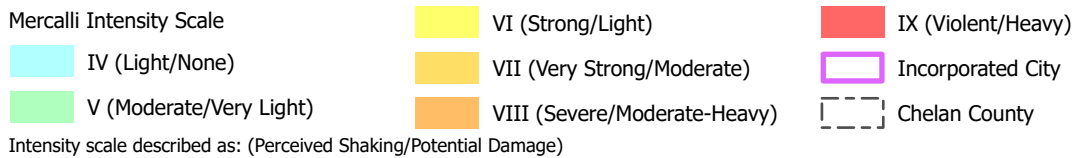
Sources: Chelan Co., WA DNR  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



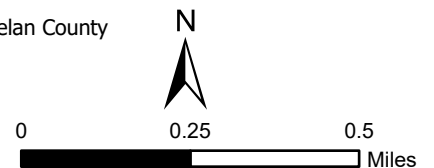




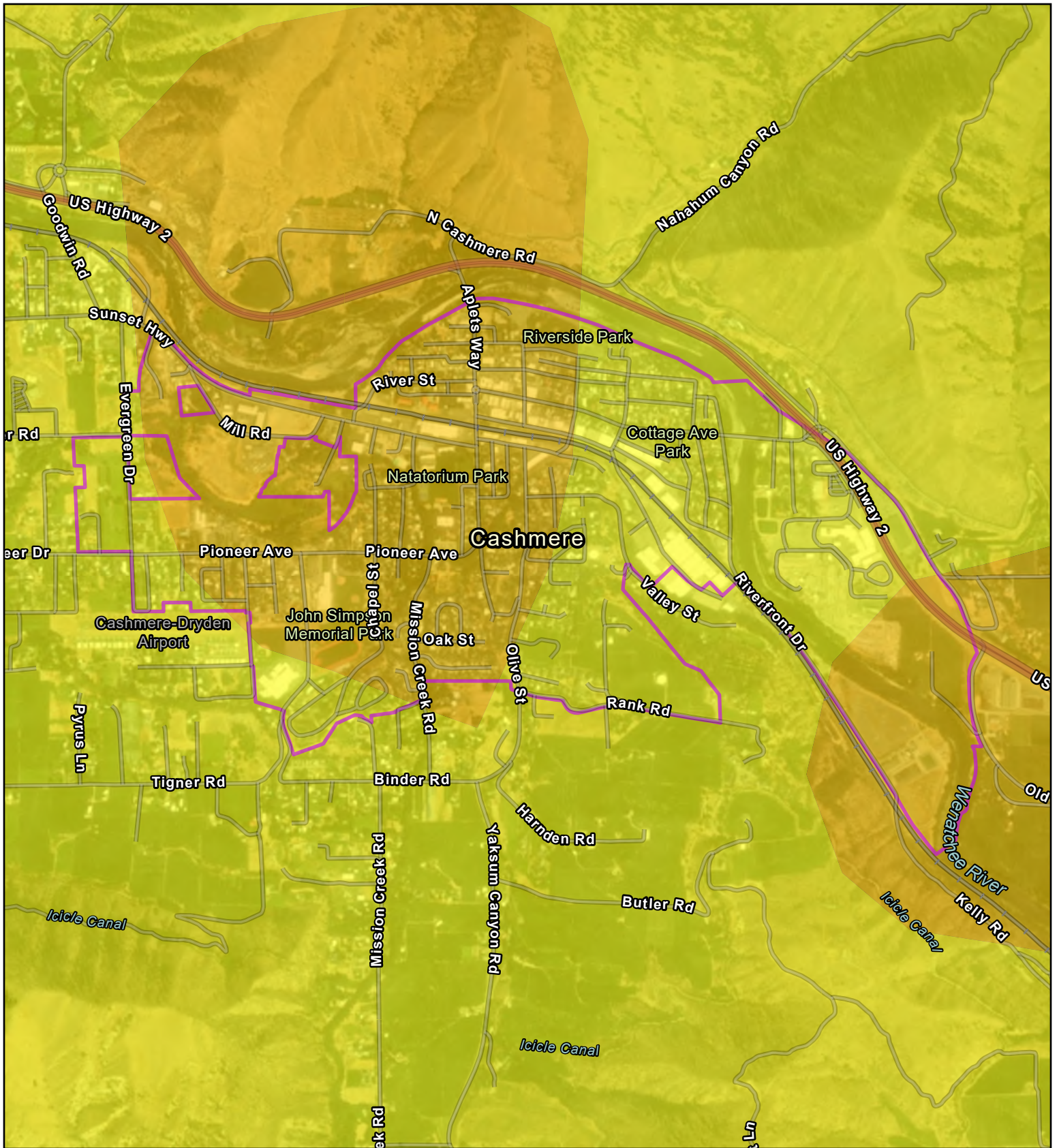
### City of Cashmere: Cascadia Megathrust M9.34 Scenario



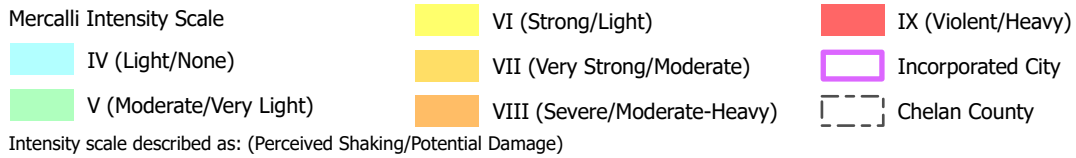
Sources: Chelan Co., USGS  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



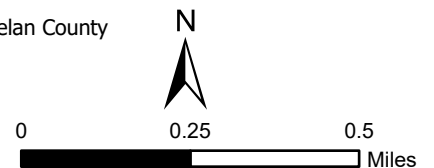




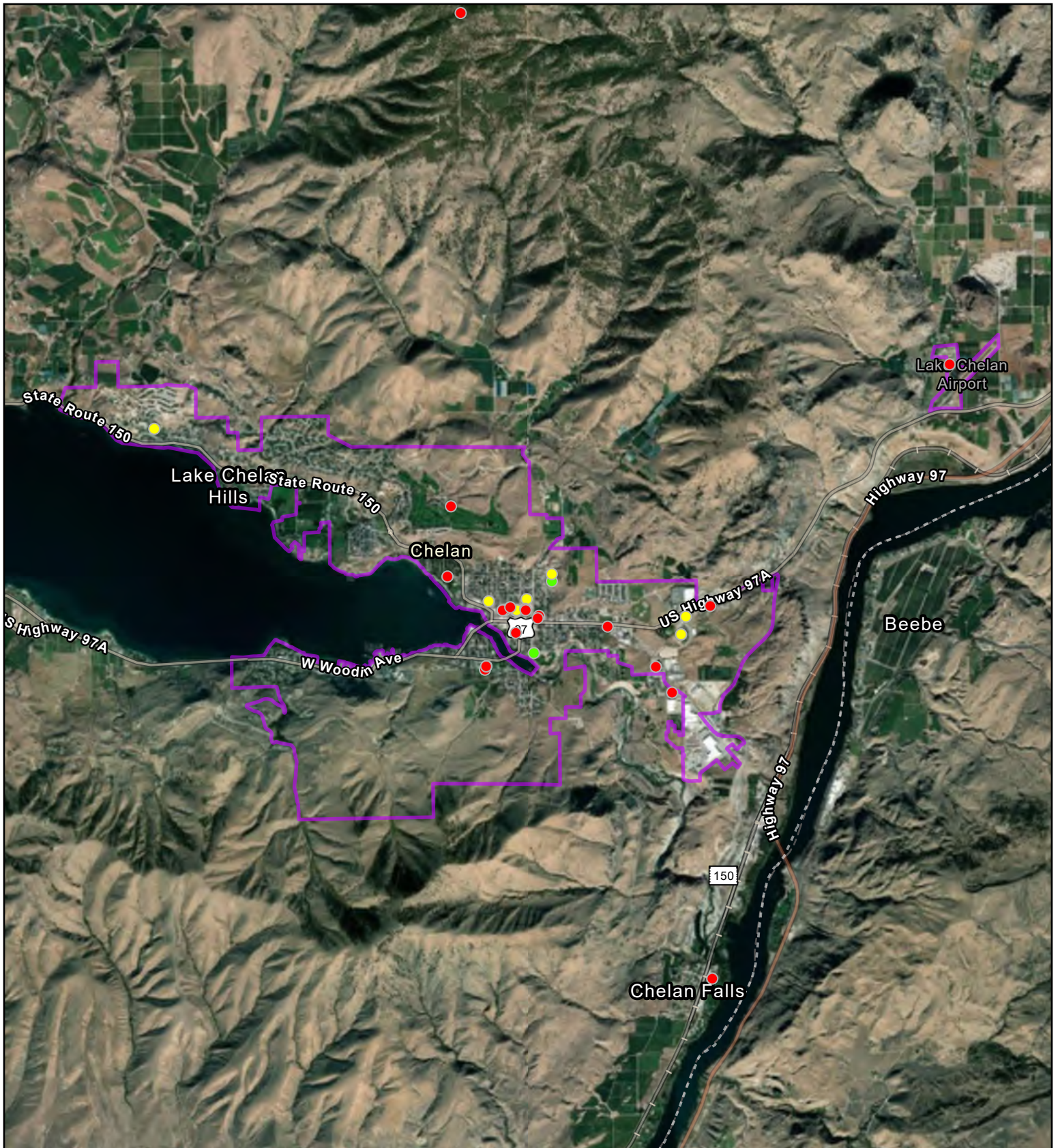
### City of Cashmere: Chelan M7.2 Scenario



Sources: Chelan Co., USGS  
 Base Map Source: Esri Community Maps Contributors, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Maxar



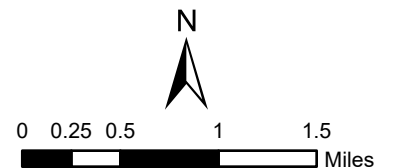




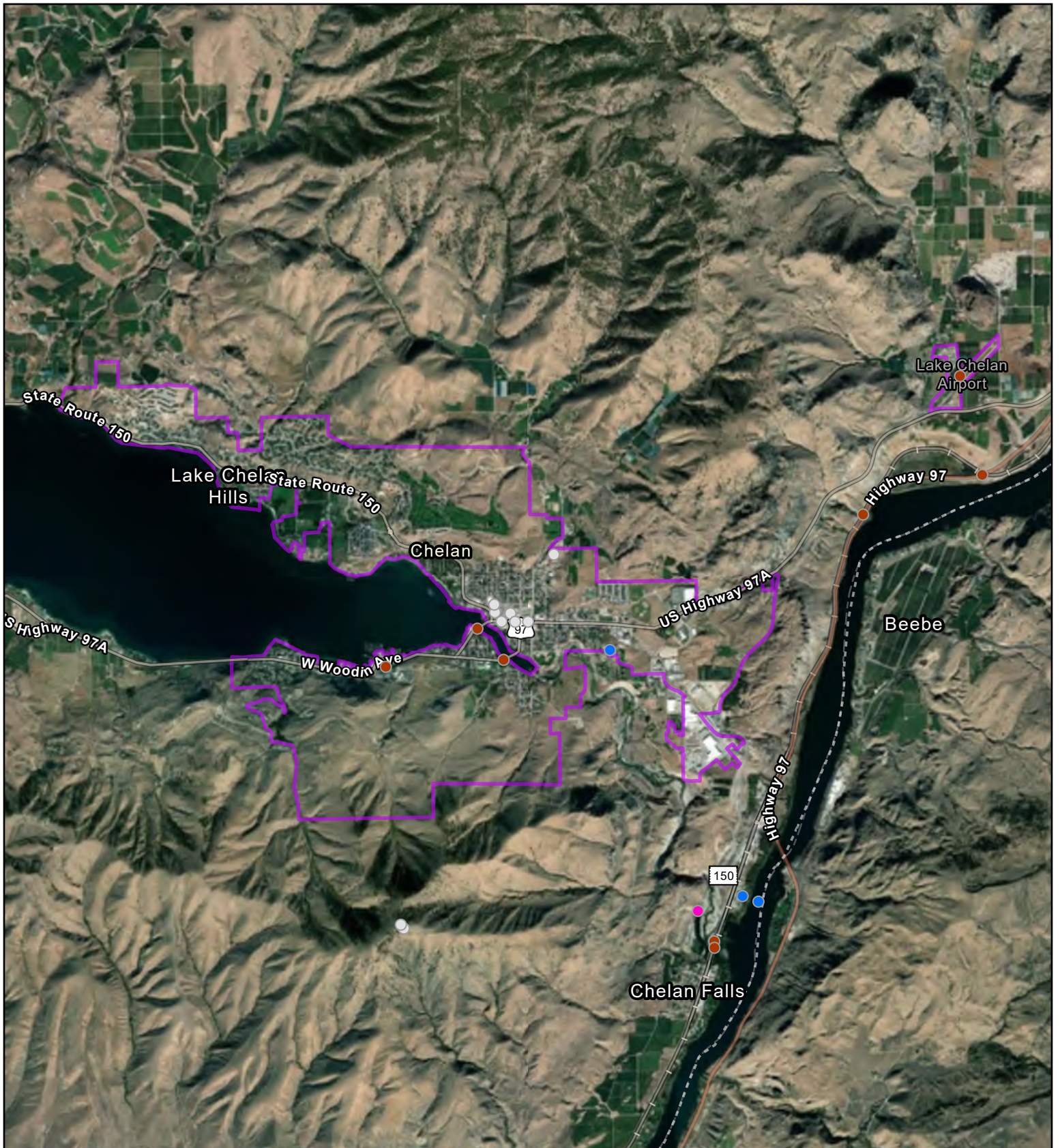
### City of Chelan: Critical Facilities (Map 1 of 2)

- |   |   |
|---|---|
| <span style="color: orange;">●</span> Hazardous Materials     | <span style="color: red;">●</span> Safety and Security  |
| <span style="color: green;">●</span> Food, Hydration, Shelter | <span style="border: 1px solid purple; display: inline-block; width: 15px; height: 10px;"></span> Incorporated City |
| <span style="color: yellow;">●</span> Health and Medical      | <span style="border: 1px dashed black; display: inline-block; width: 15px; height: 10px;"></span> Chelan County     |

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



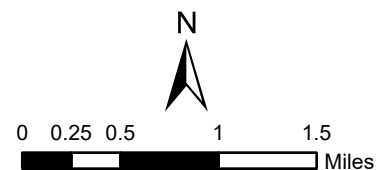




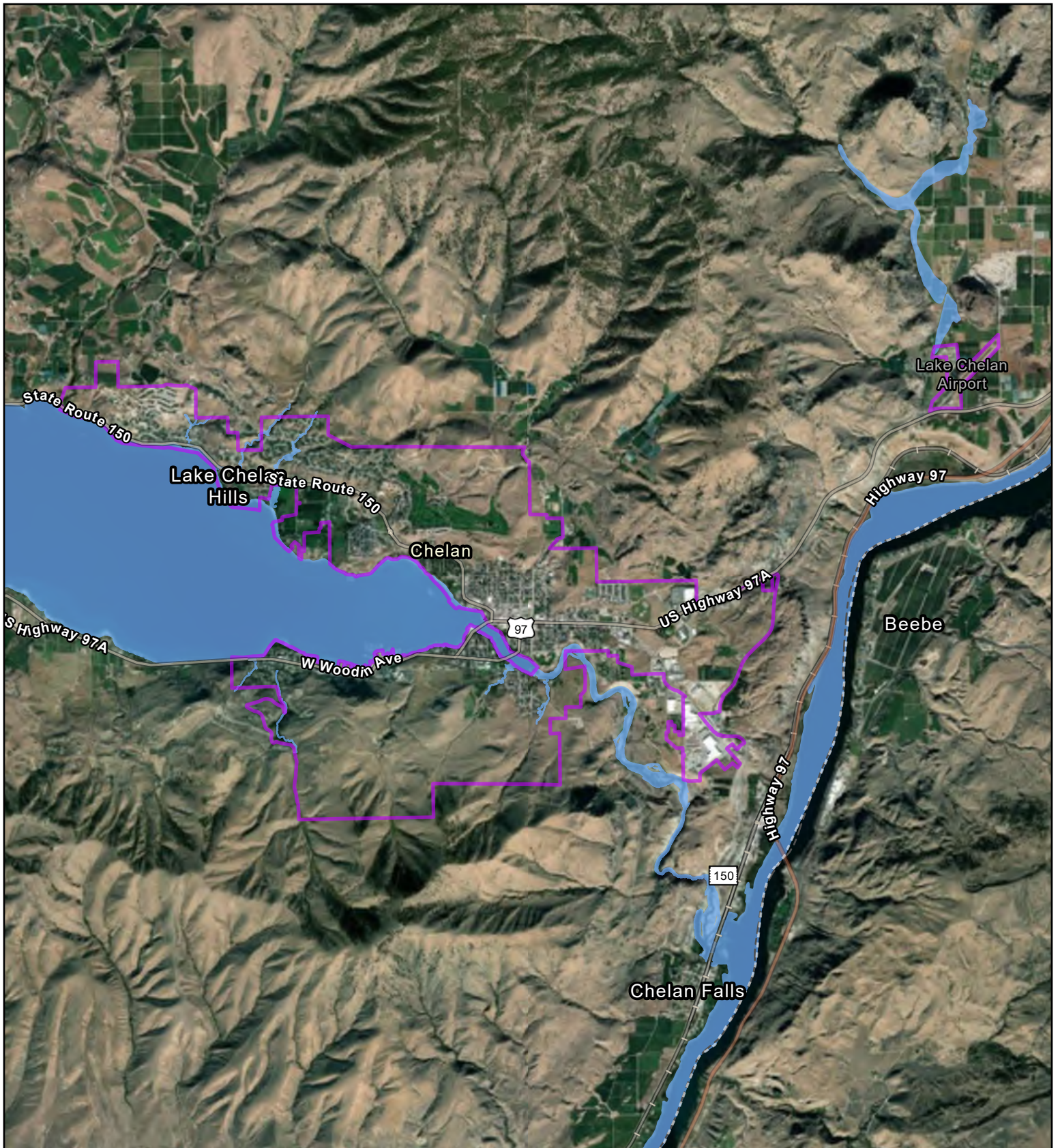
### City of Chelan: Critical Facilities (Map 2 of 2)

- Water Systems
- Transportation
- Energy (Power & Fuel)
- Incorporated City
- Communications
- Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



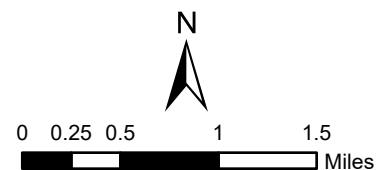




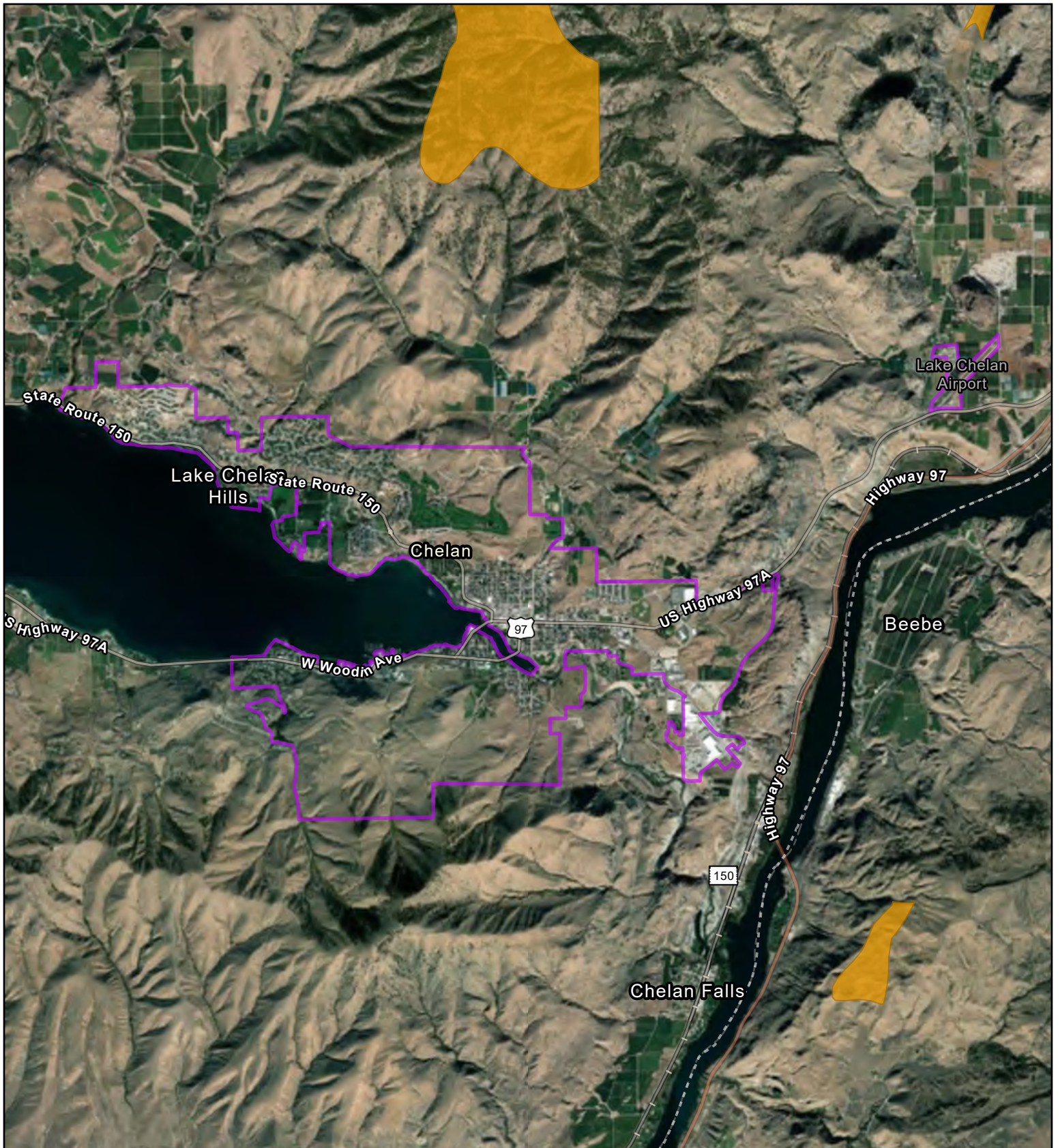
### City of Chelan: FEMA Flood Zones

- 1% Annual Chance Flood
- Incorporated City
- 0.2% Annual Chance Flood
- Chelan County

Sources: Chelan Co., FEMA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



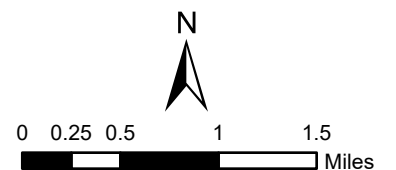




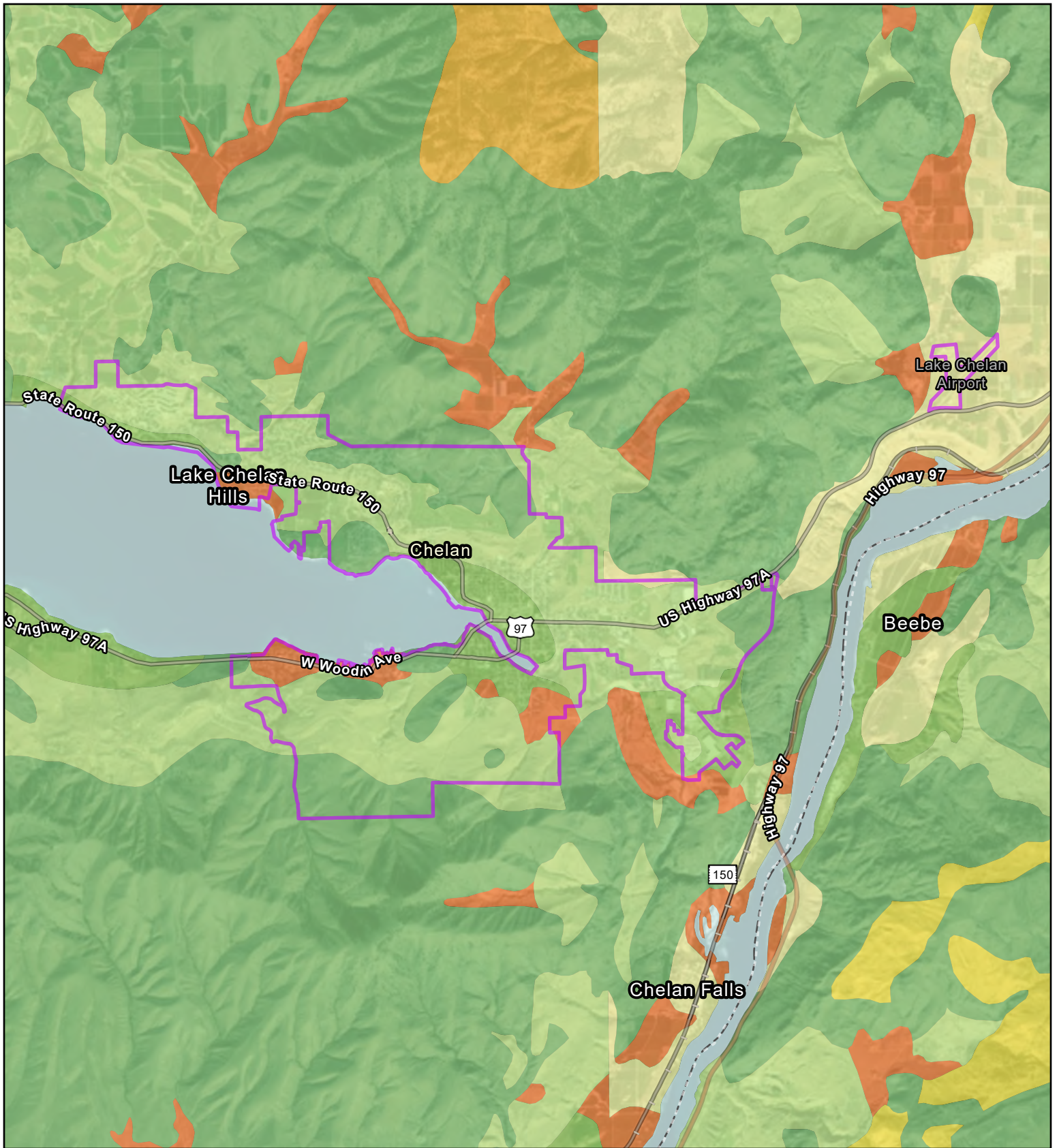
### City of Chelan: Landslide Areas

- Landslide Area
- Incorporated City
- Chelan County

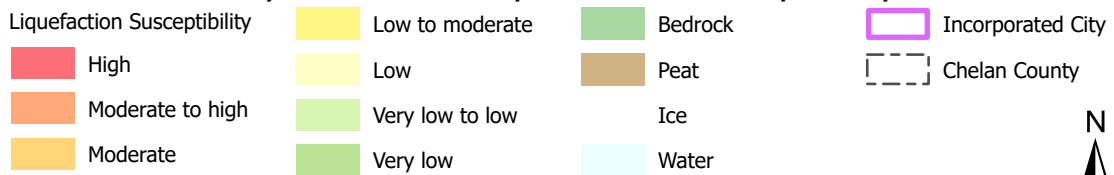
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS





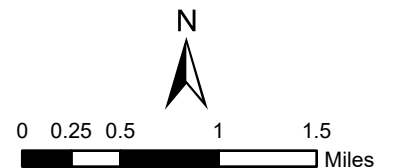


### City of Chelan: Liquefaction Susceptibility

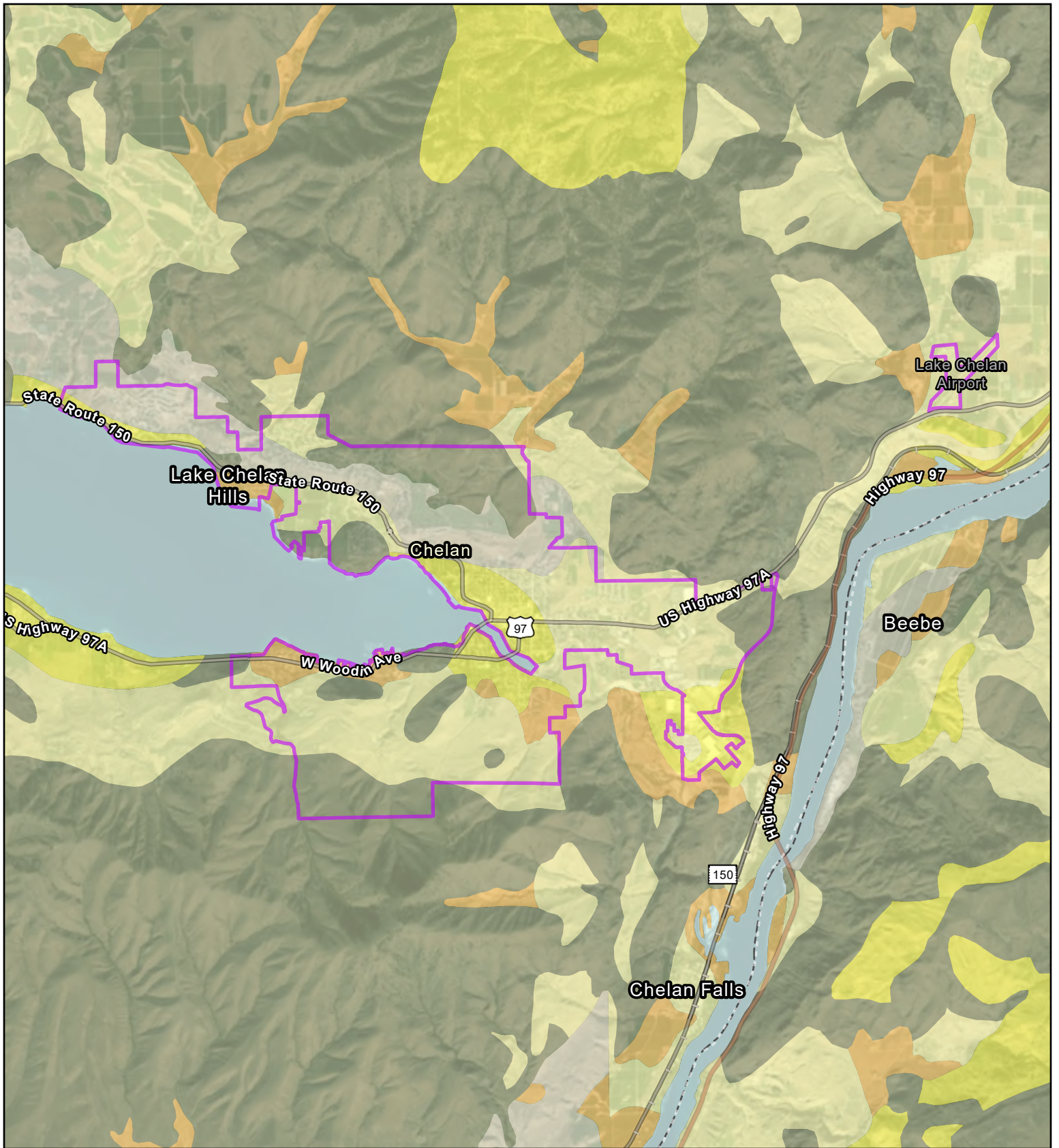


Sources: Chelan Co., WA DNR

Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



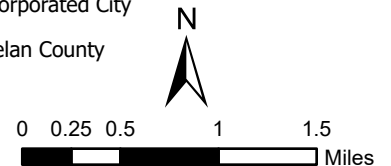




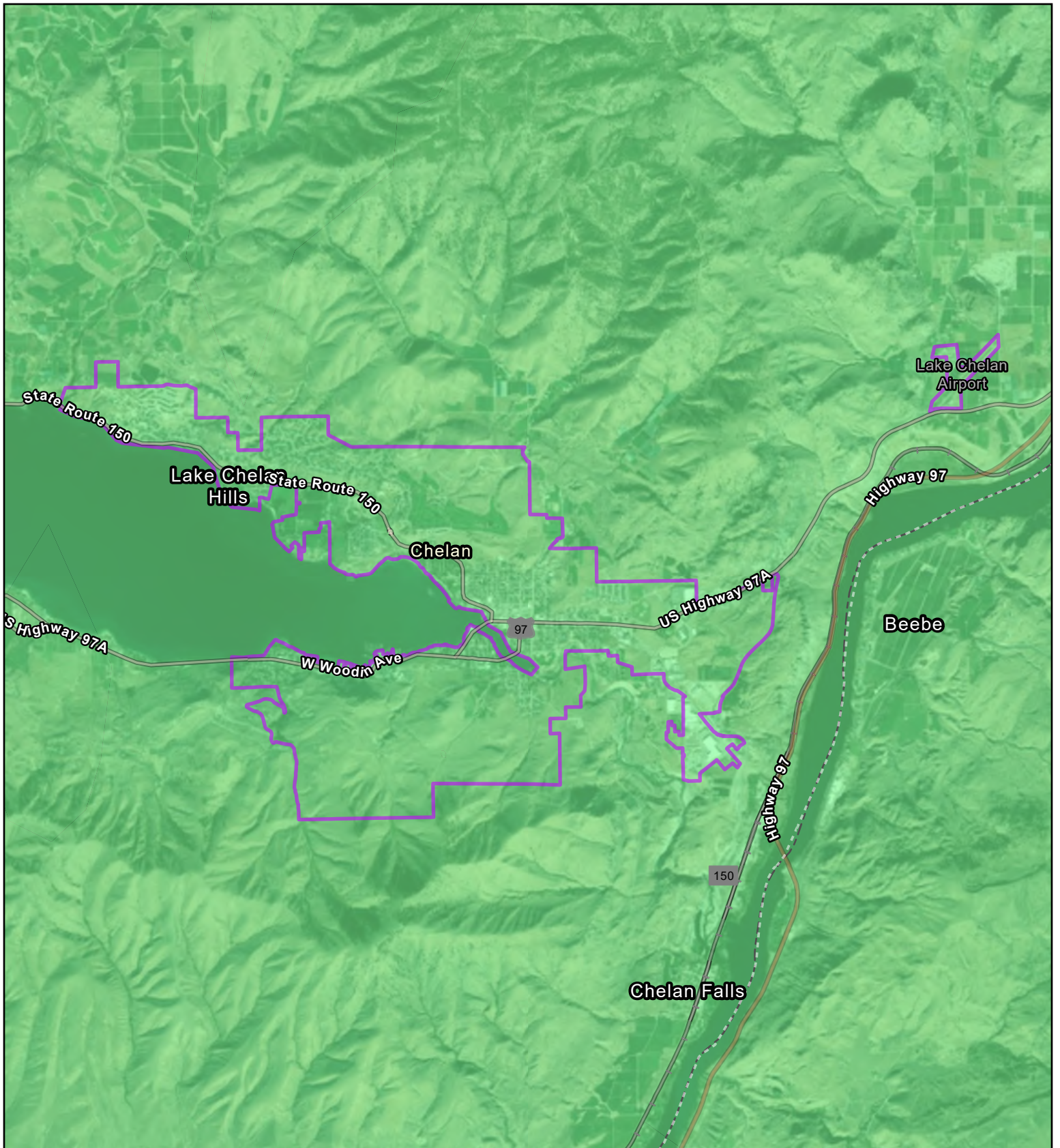
### City of Chelan: NEHRP Seismic Site Class



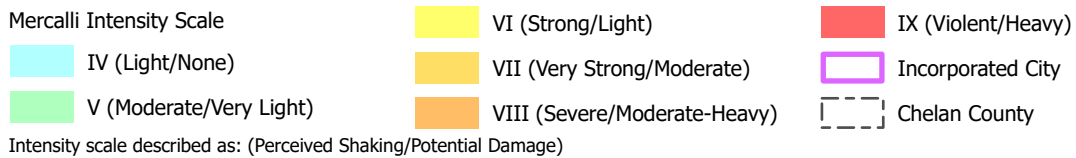
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



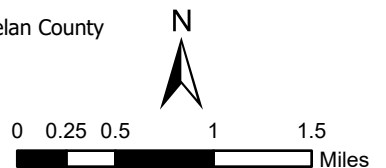




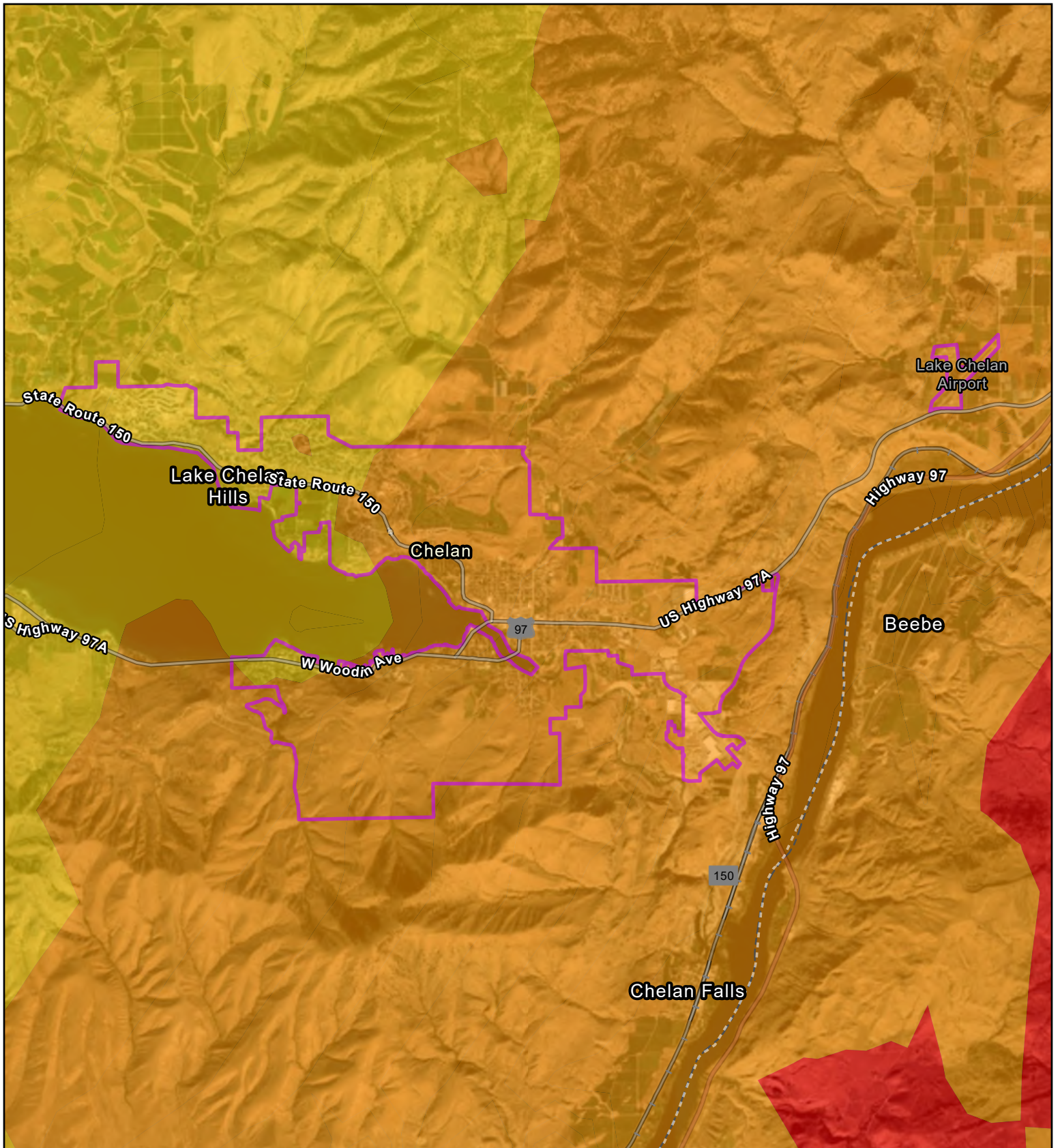
### City of Chelan: Cascadia Megathrust M9.34 Scenario



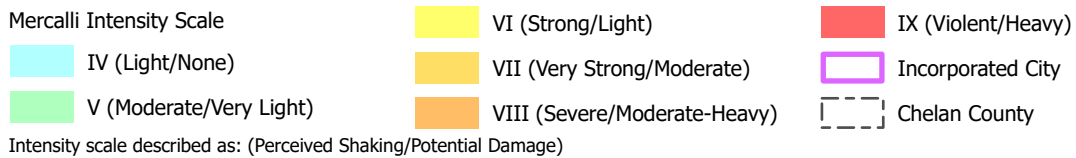
Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



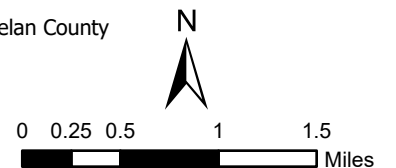




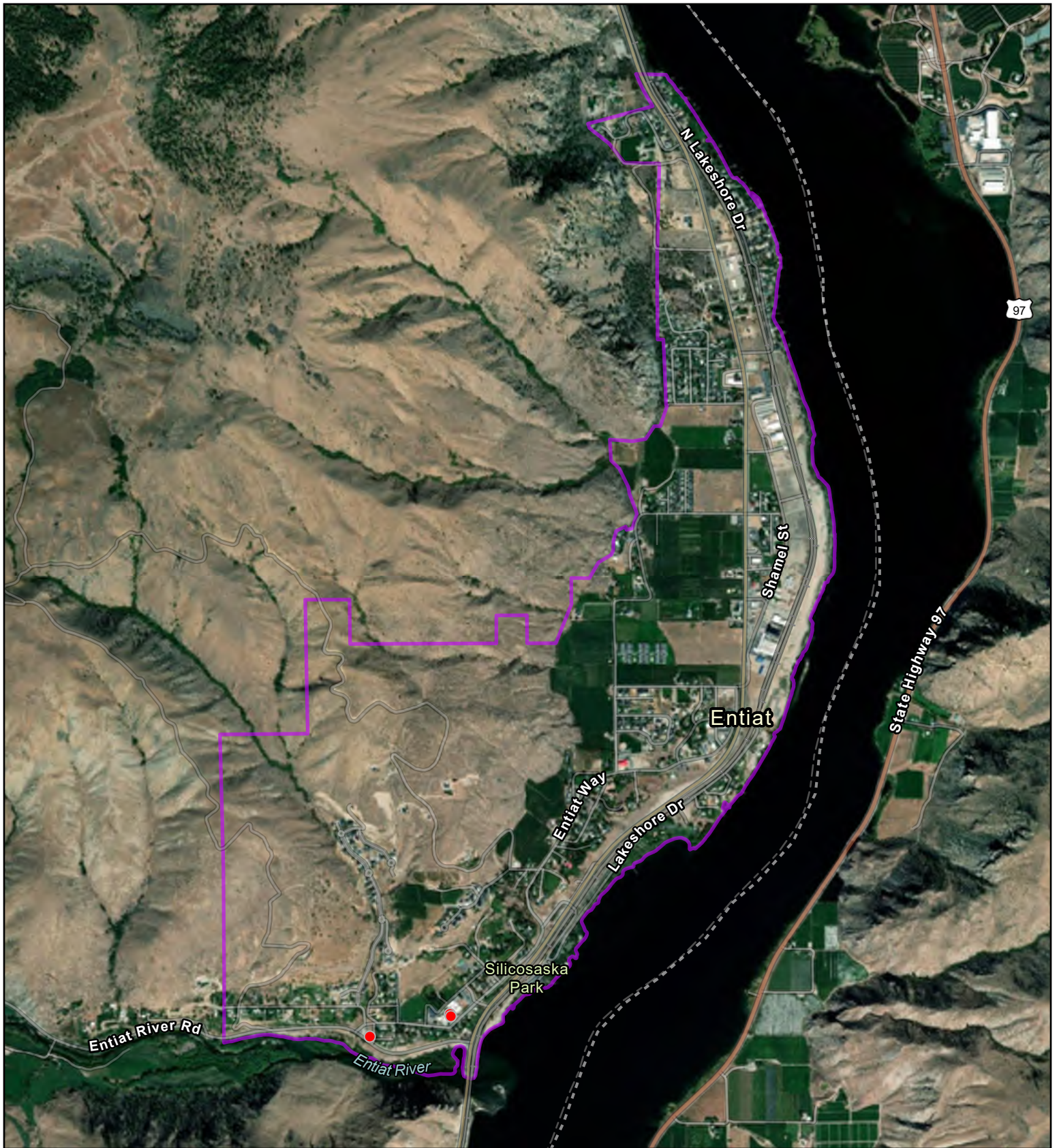
### City of Chelan: Chelan M7.2 Scenario



Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



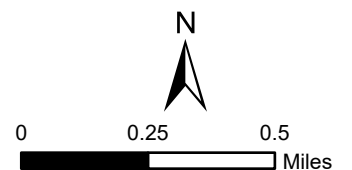




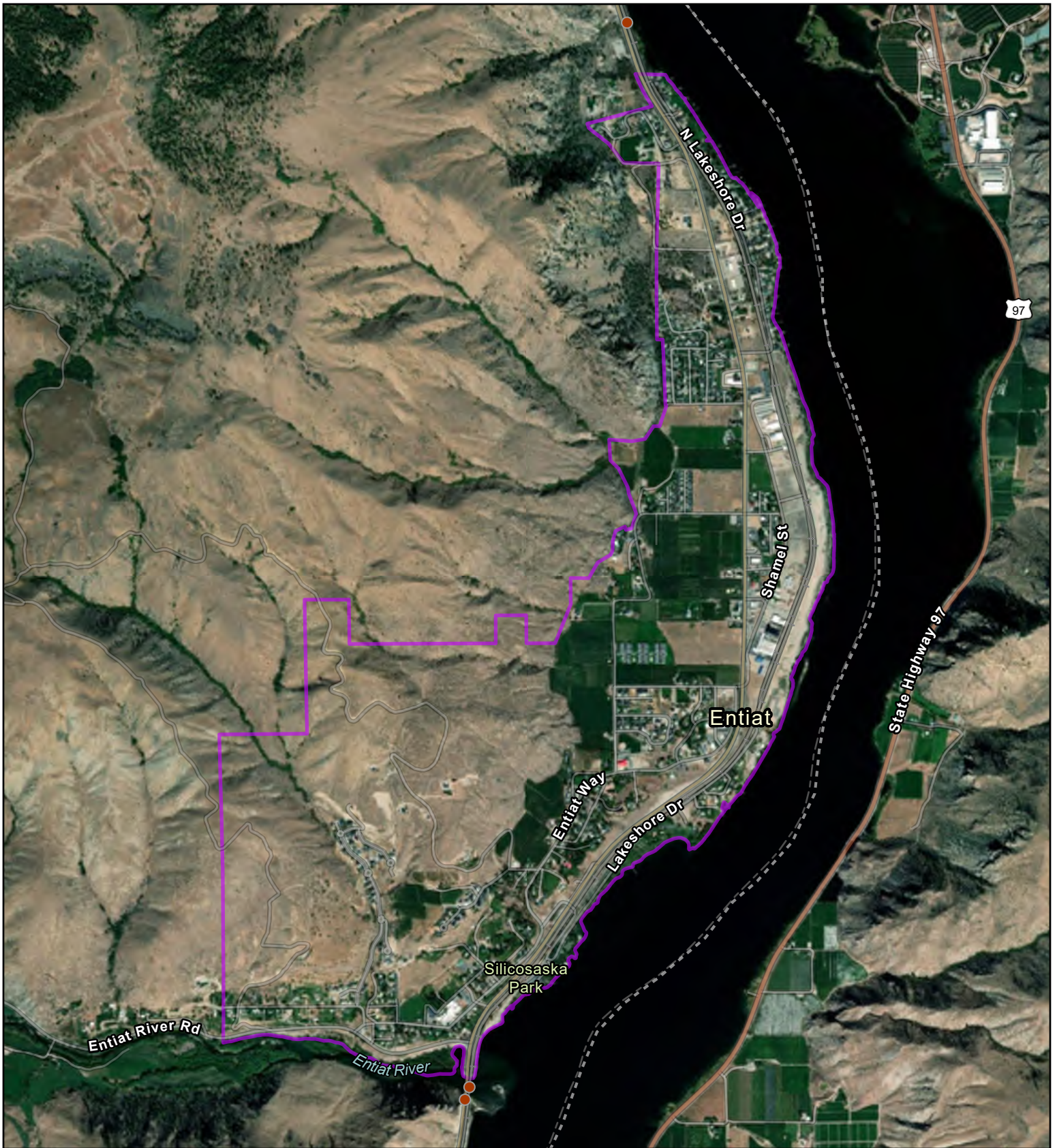
### City of Entiat: Critical Facilities (Map 1 of 2)

- |   |   |
|---|---|
| <span style="color: orange;">●</span> Hazardous Materials     | <span style="color: red;">●</span> Safety and Security  |
| <span style="color: green;">●</span> Food, Hydration, Shelter | <span style="border: 1px solid purple; display: inline-block; width: 15px; height: 10px;"></span> Incorporated City |
| <span style="color: yellow;">●</span> Health and Medical      | <span style="border: 1px dashed black; display: inline-block; width: 15px; height: 10px;"></span> Chelan County     |

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



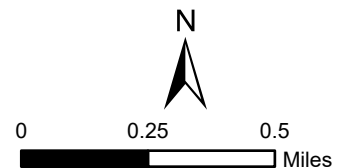




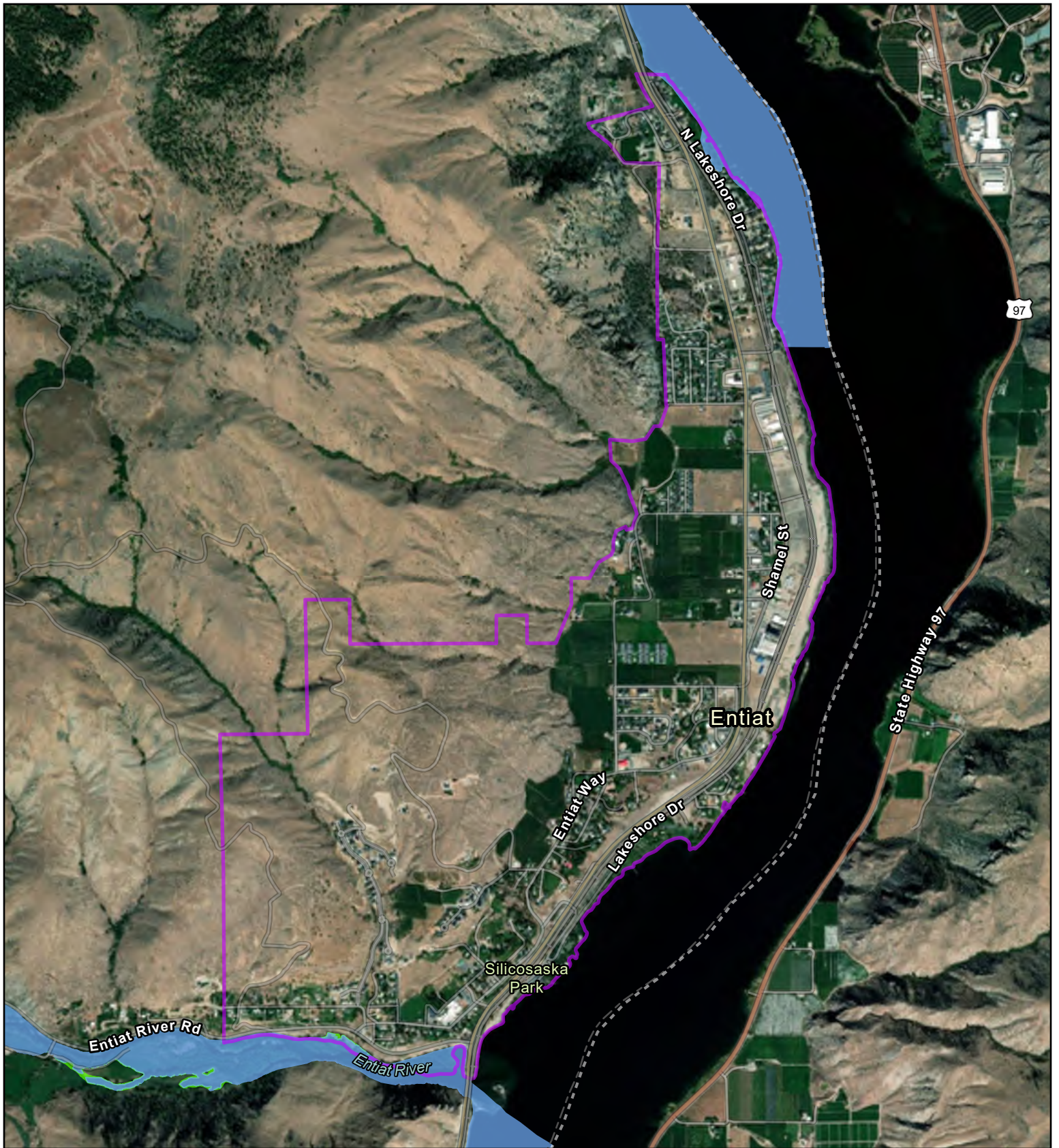
### City of Entiat: Critical Facilities (Map 2 of 2)

- Water Systems
- Transportation
- Energy (Power & Fuel)
- Incorporated City
- Communications
- Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Maxar, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



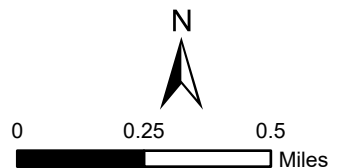




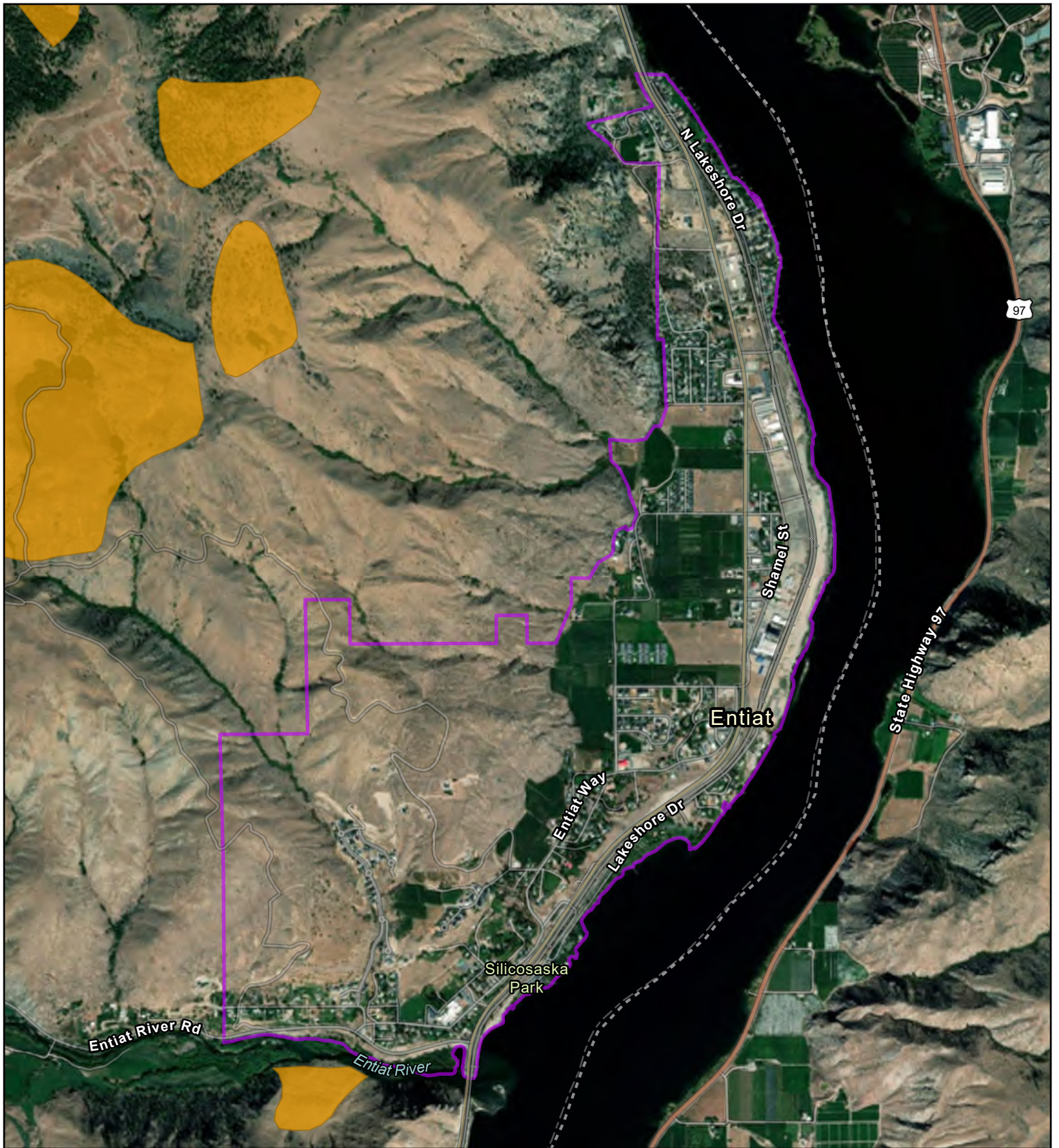
### City of Entiat: FEMA Flood Zones

- 1% Annual Chance Flood
- Incorporated City
- 0.2% Annual Chance Flood
- Chelan County

Sources: Chelan Co., FEMA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



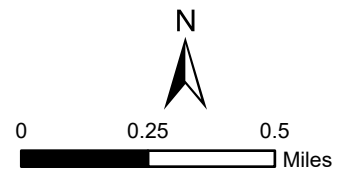




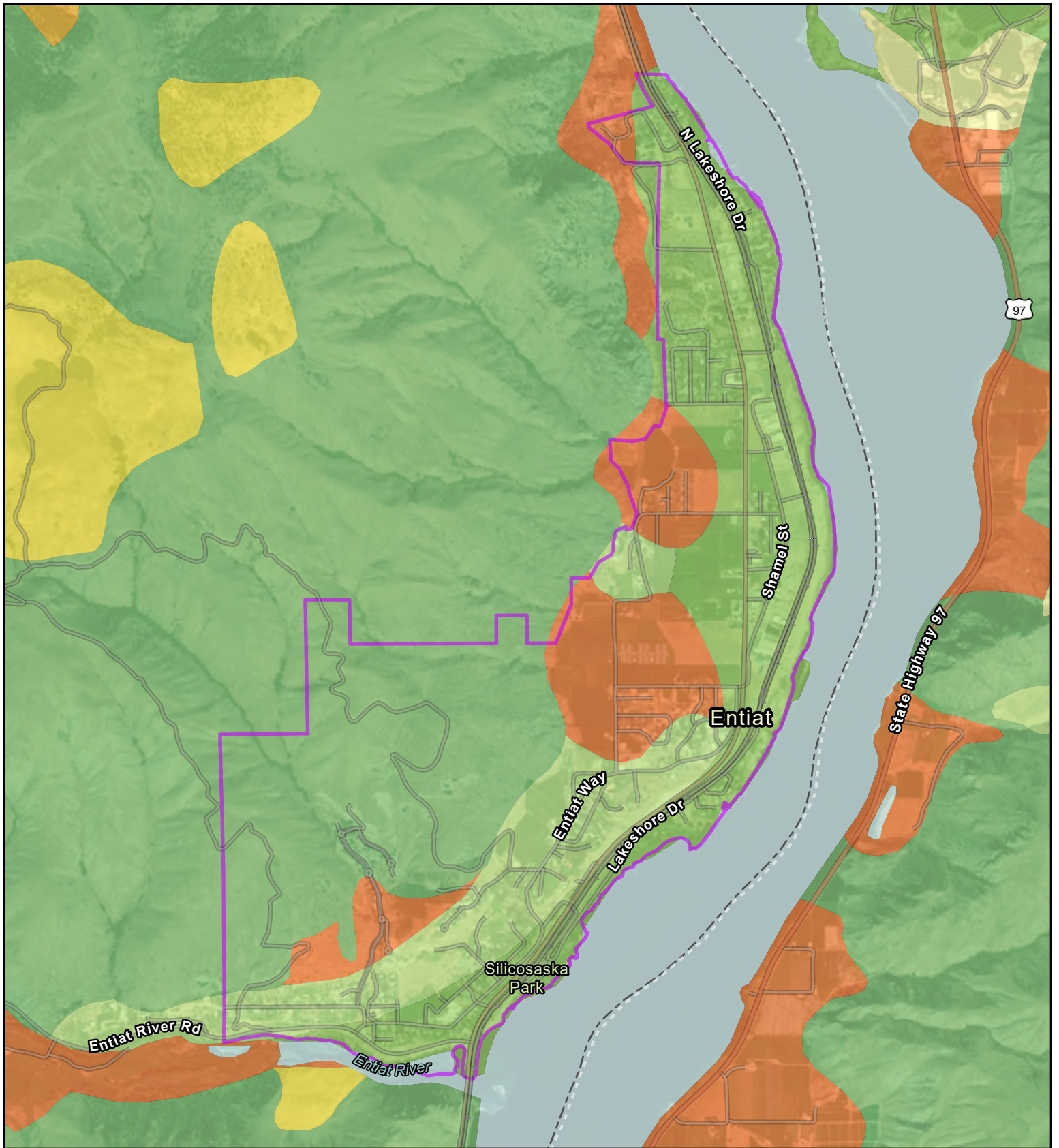
### City of Entiat: Landslide Areas

- Landslide Area
- Incorporated City
- Chelan County

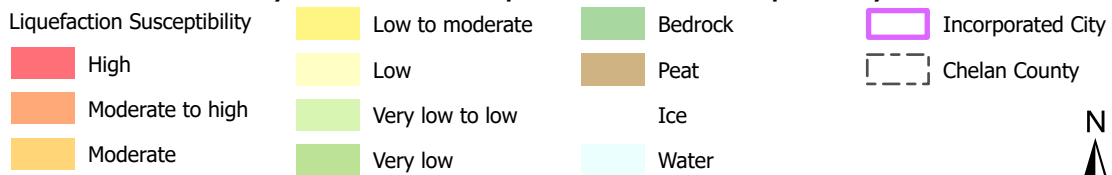
Sources: Chelan Co., WA DNR  
 Base Map Source: Maxar, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



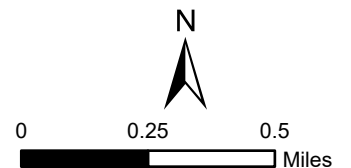




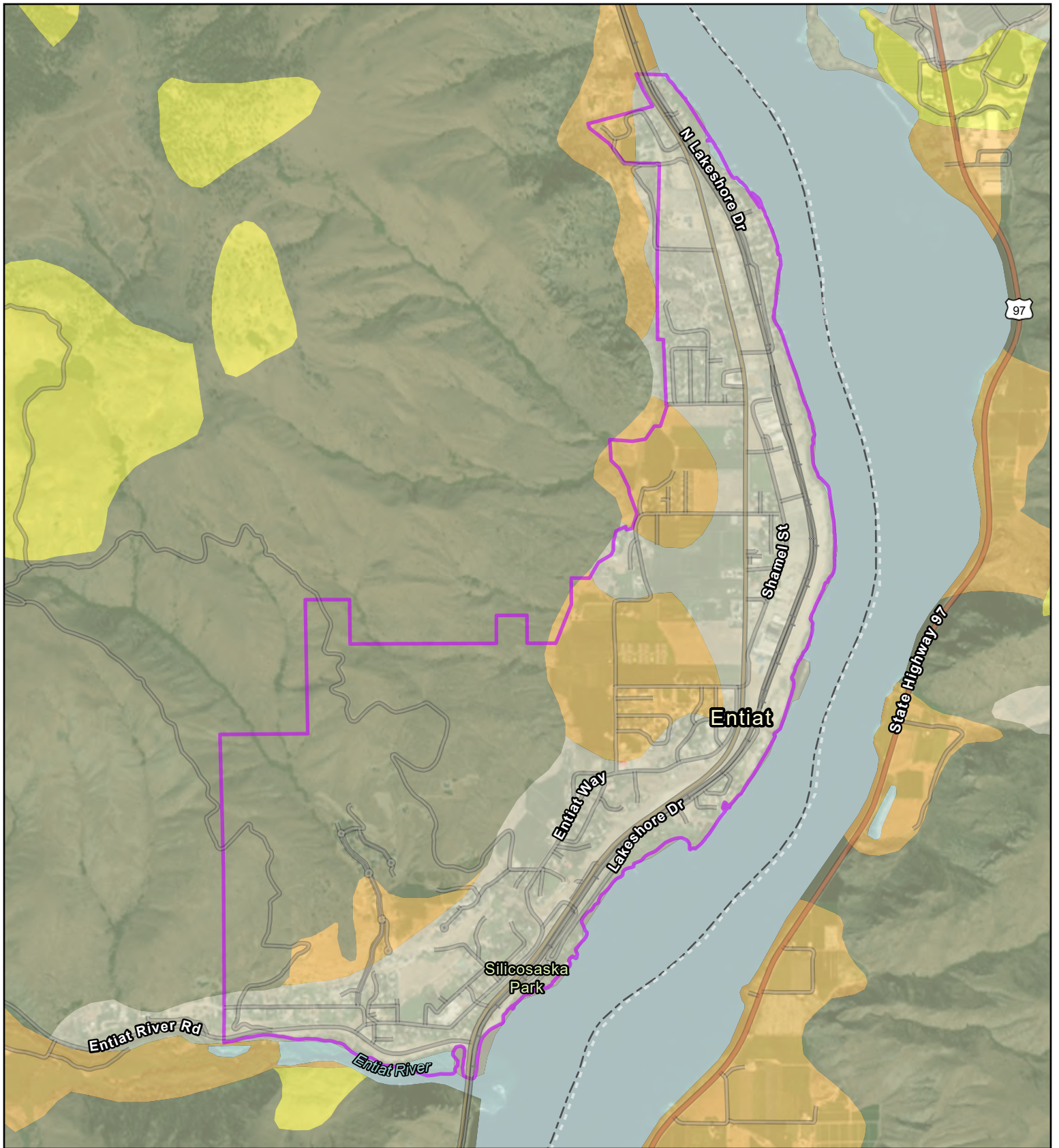
### City of Entiat: Liquefaction Susceptibility



Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



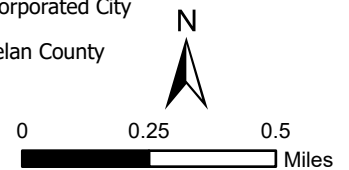




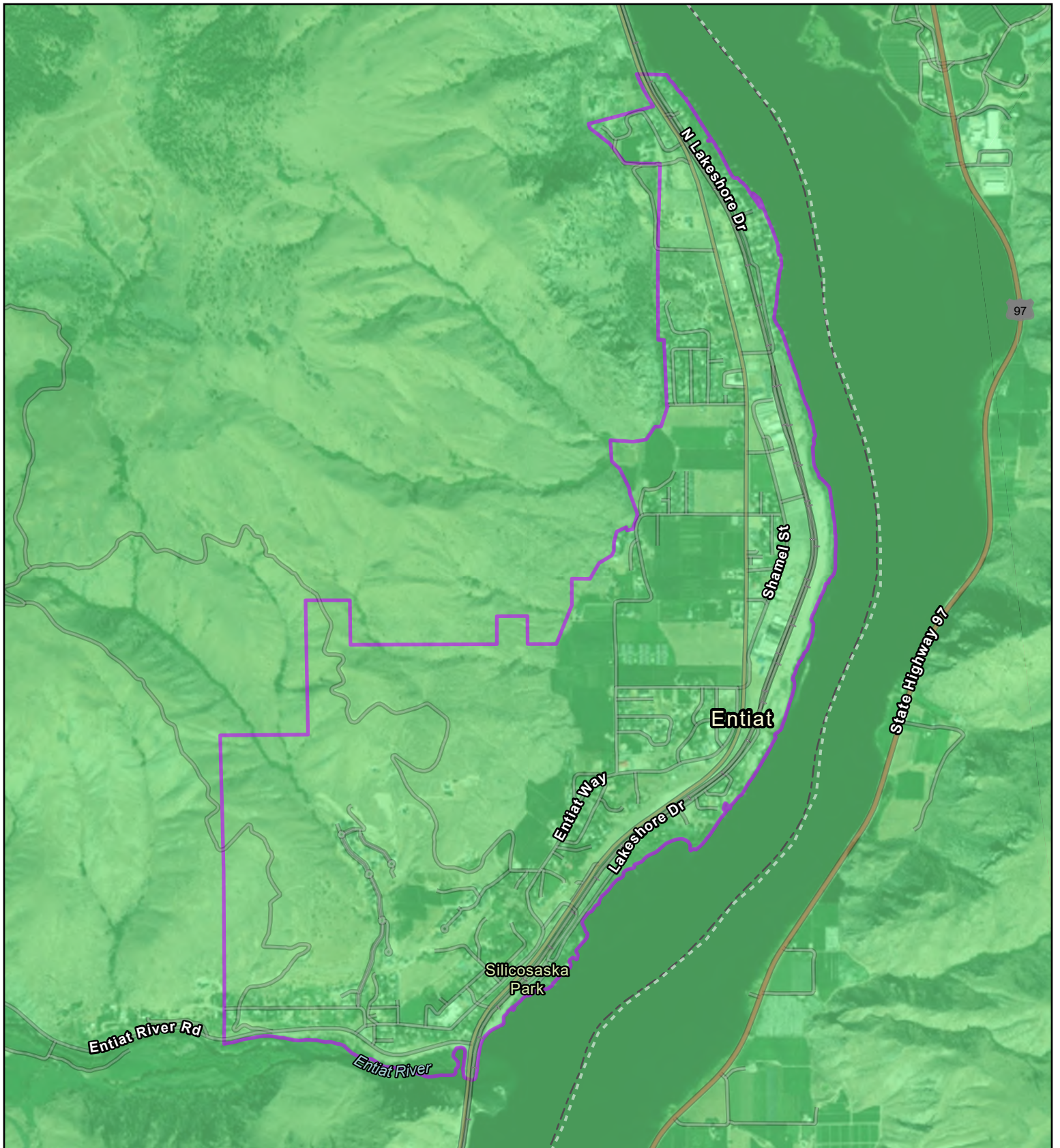
### City of Entiat: NEHRP Seismic Site Class



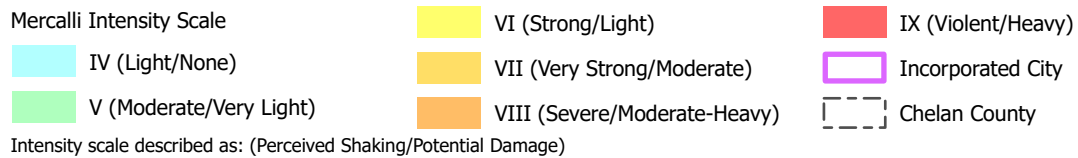
Sources: Chelan Co., WA DNR  
 Base Map Source: Maxar, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph,  
 GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA,  
 NPS, US Census Bureau, USDA, USFWS



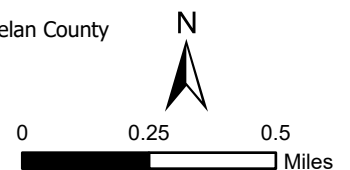




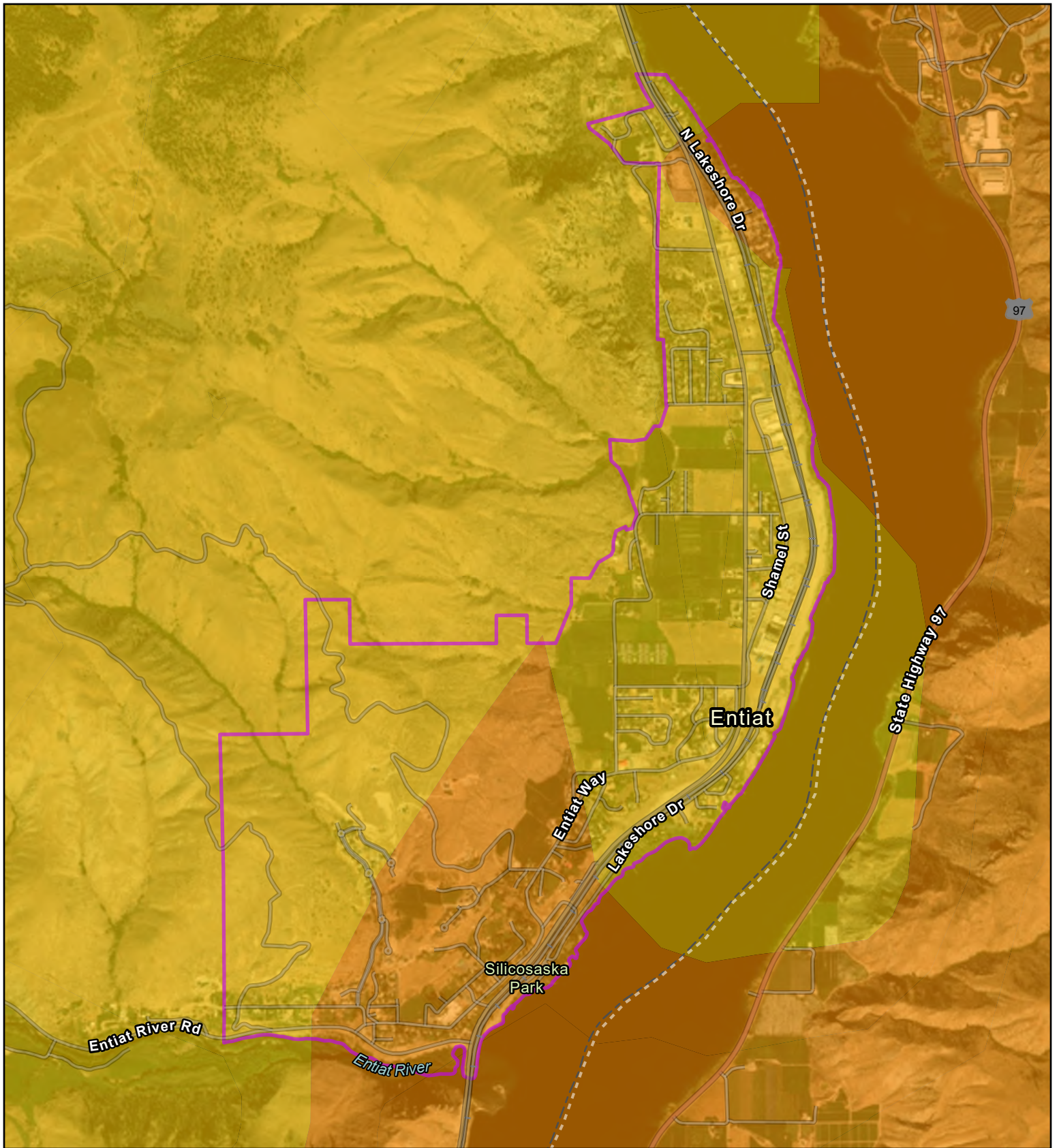
### City of Entiat: Cascadia Megathrust M9.34 Scenario



Sources: Chelan Co., USGS  
 Base Map Source: Maxar, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS







### City of Entiat: Chelan M7.2 Scenario

Mercalli Intensity Scale

IV (Light/None)

V (Moderate/Very Light)

Intensity scale described as: (Perceived Shaking/Potential Damage)

VI (Strong/Light)

VII (Very Strong/Moderate)

VIII (Severe/Moderate-Heavy)

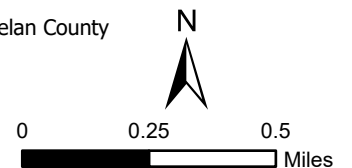
IX (Violent/Heavy)

Incorporated City

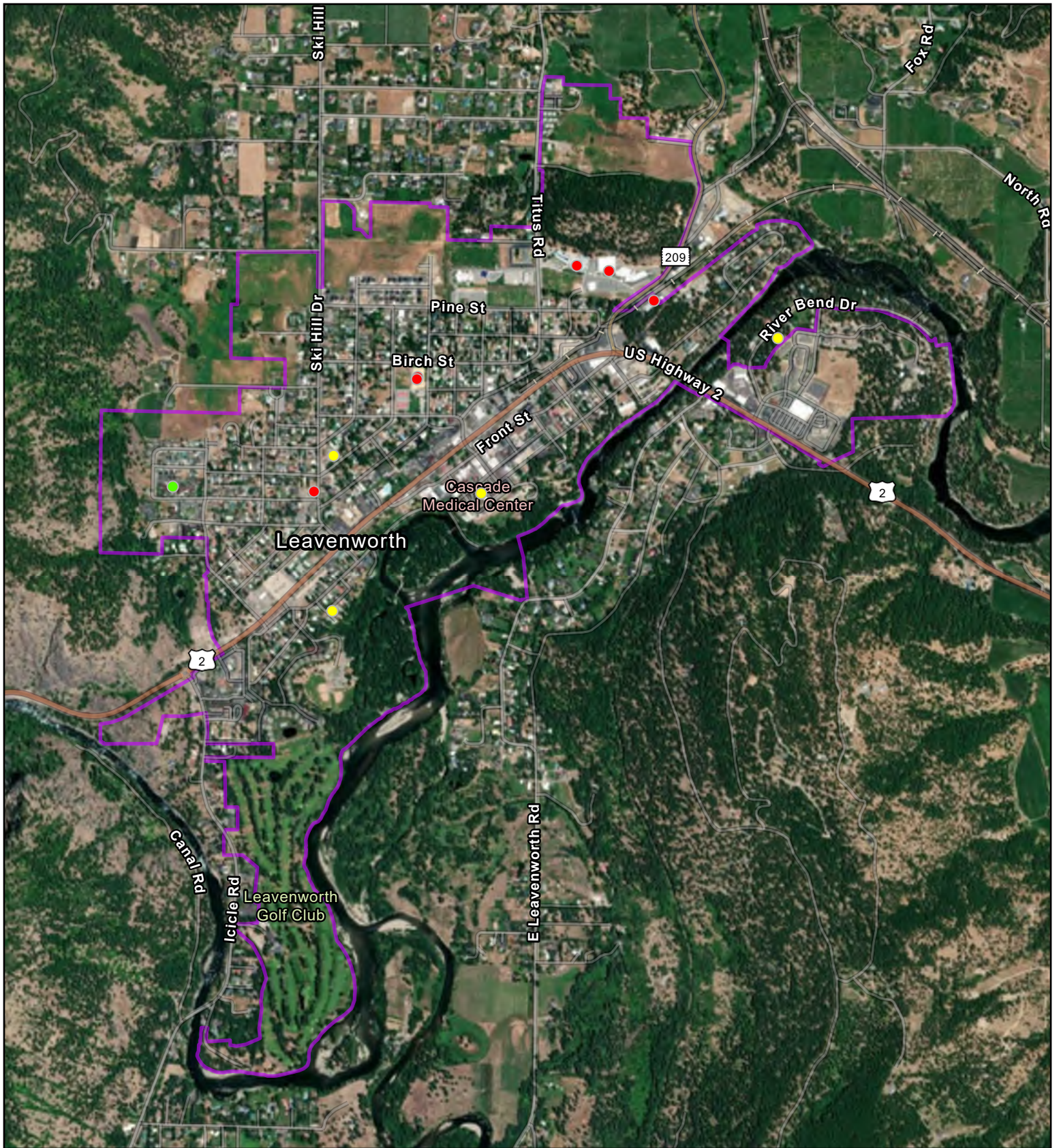
Chelan County

Sources: Chelan Co., USGS

Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



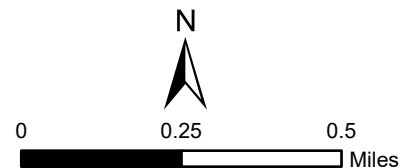




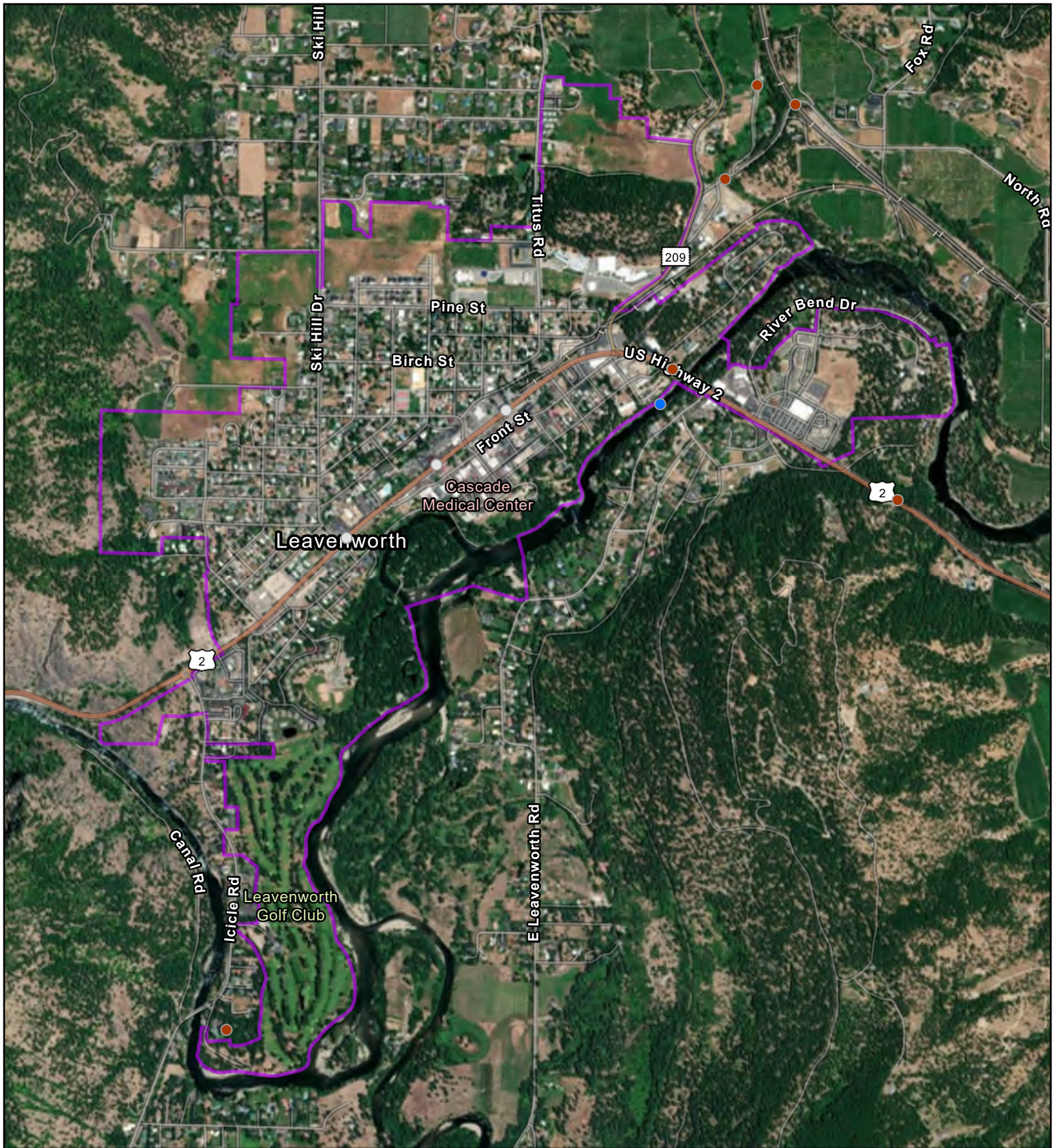
### City of Leavenworth: Critical Facilities (Map 1 of 2)

- Hazardous Materials
- Safety and Security
- Food, Hydration, Shelter
- Incorporated City
- Chelan County
- Health and Medical

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



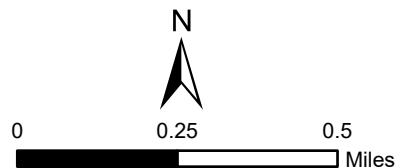




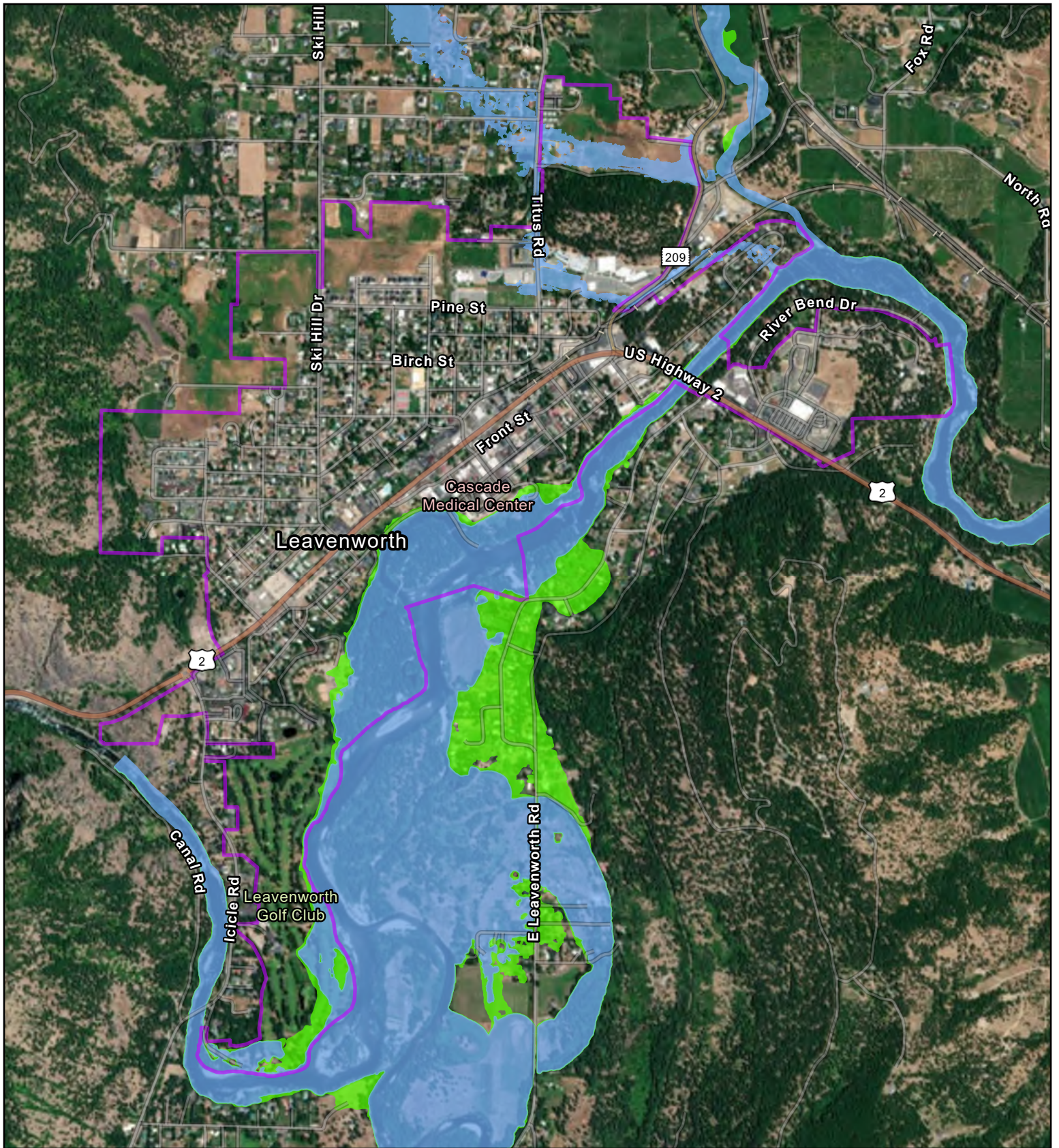
### City of Leavenworth: Critical Facilities (Map 2 of 2)

- Water Systems
- Transportation
- Energy (Power & Fuel)
- Incorporated City
- Communications
- Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



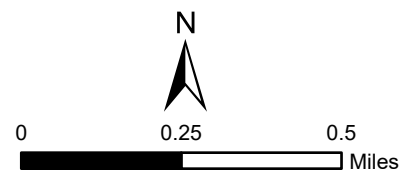




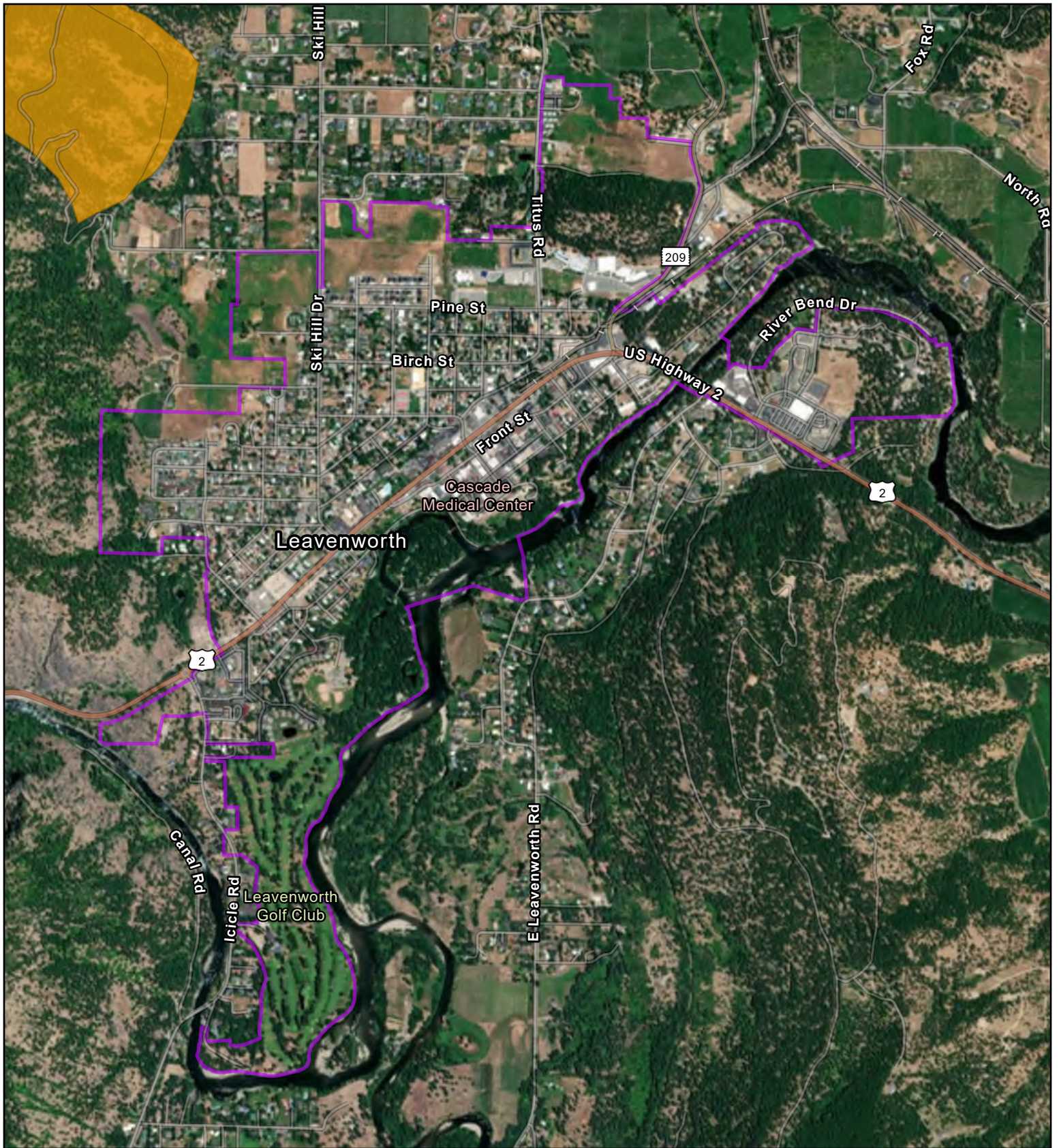
### City of Leavenworth: FEMA Flood Zones

- 1% Annual Chance Flood
- Incorporated City
- 0.2% Annual Chance Flood
- Chelan County

Sources: Chelan Co., FEMA  
 Base Map Source: Maxar, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



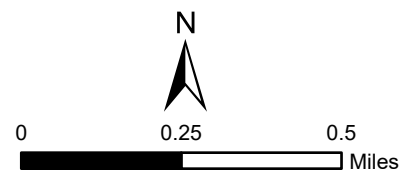




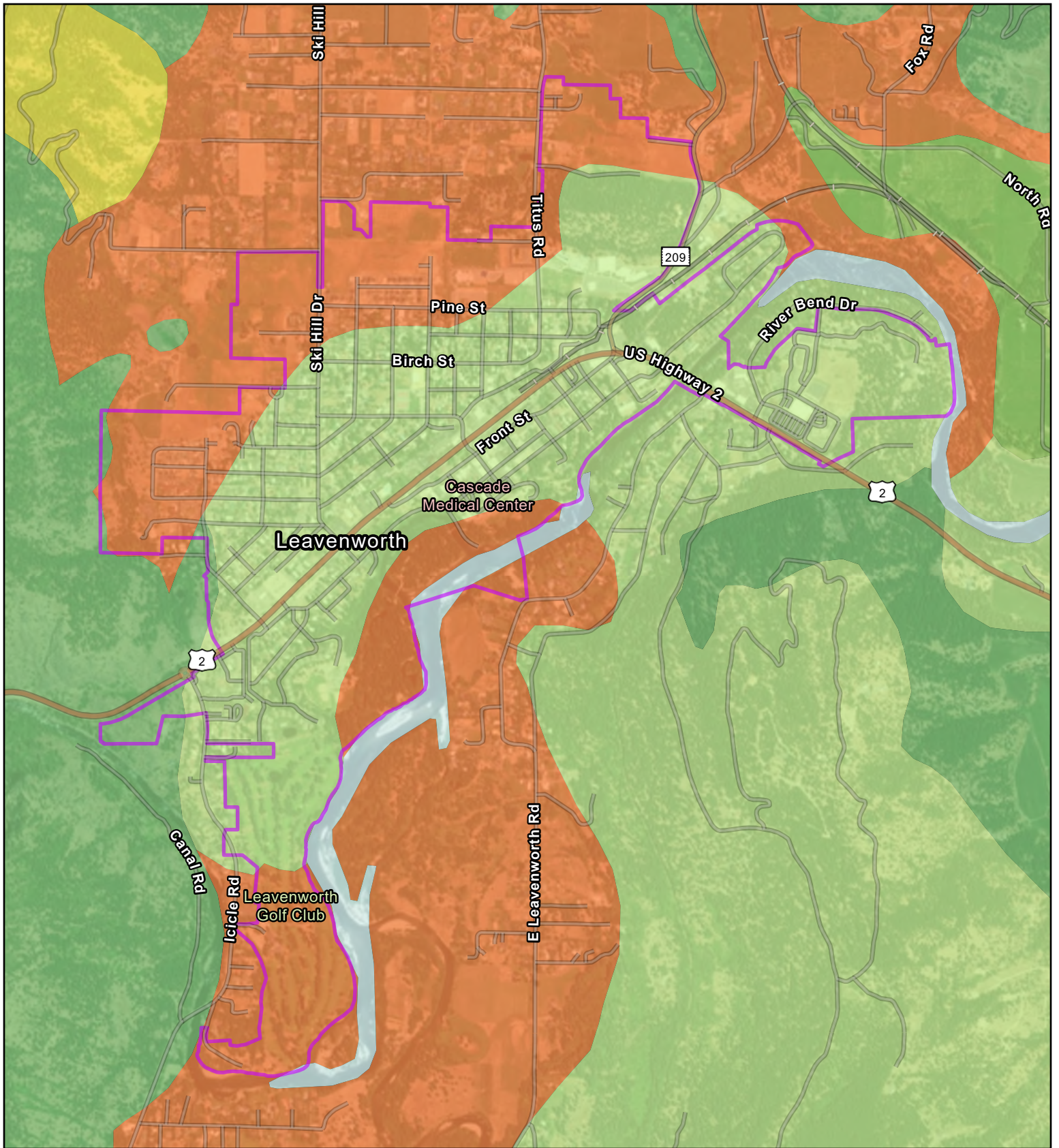
### City of Leavenworth: Landslide Areas

- Landslide Area
- Incorporated City
- Chelan County

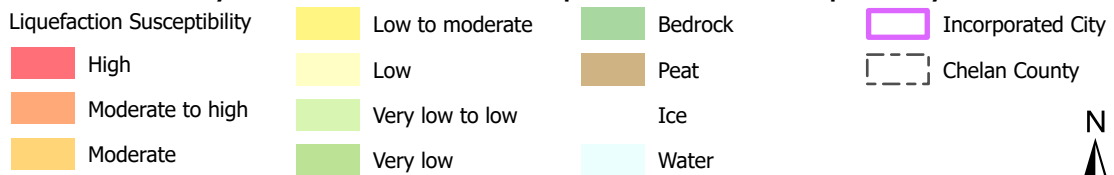
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



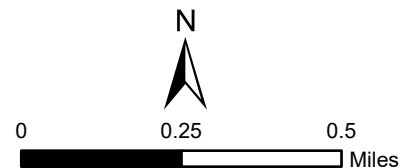




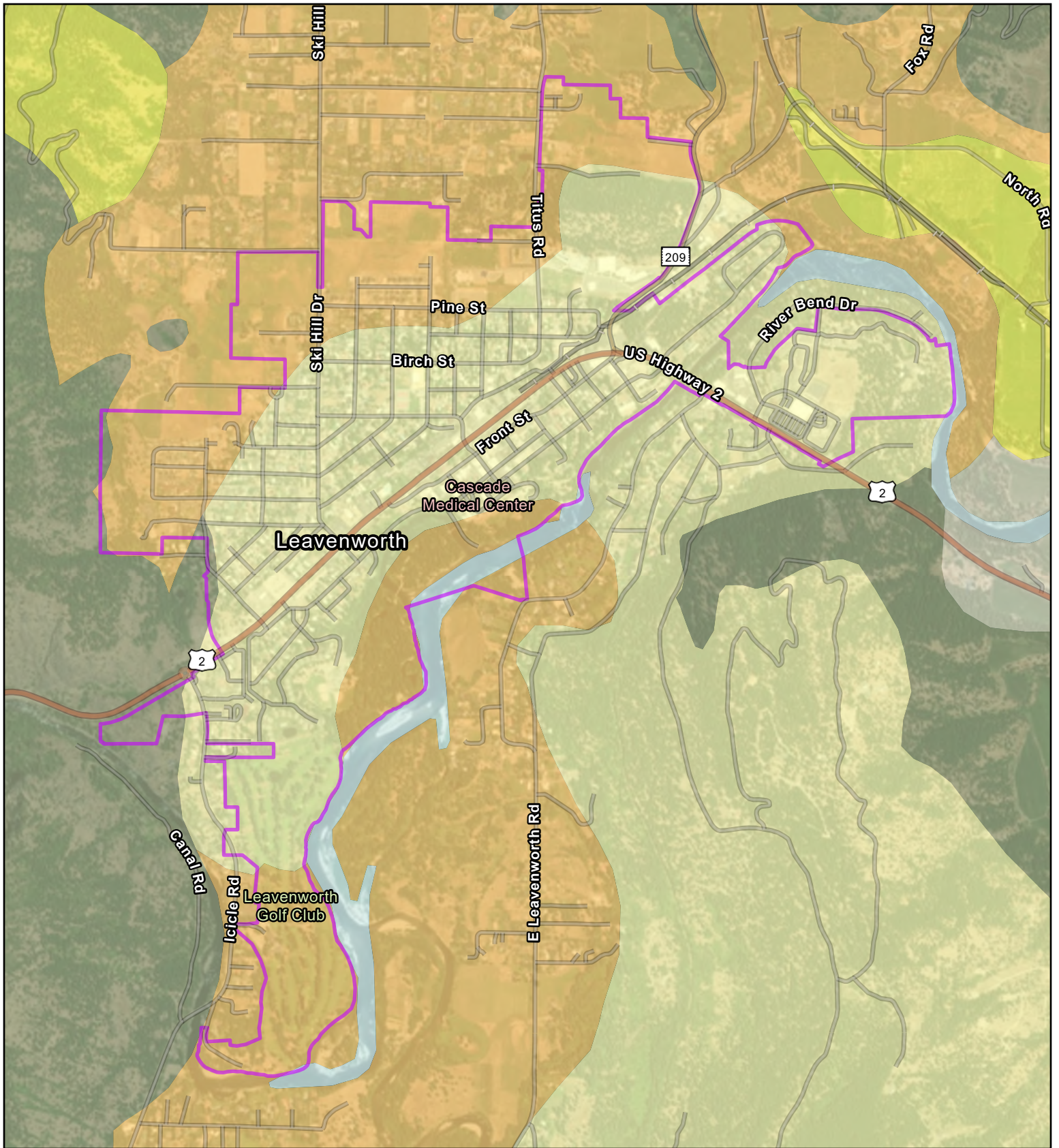
### City of Leavenworth: Liquefaction Susceptibility



Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



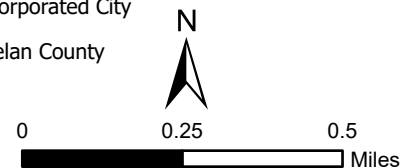




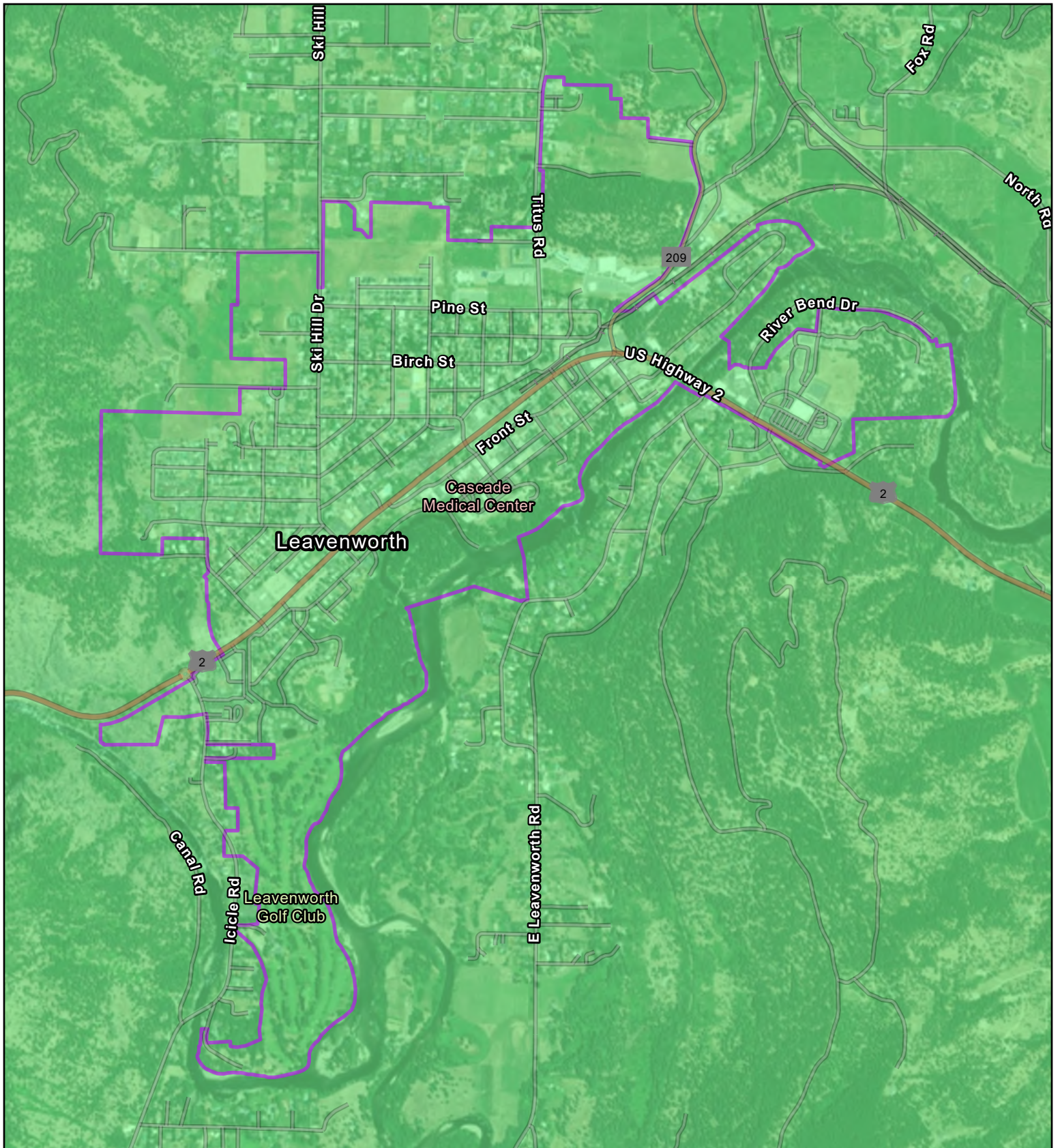
### City of Leavenworth: NEHRP Seismic Site Class



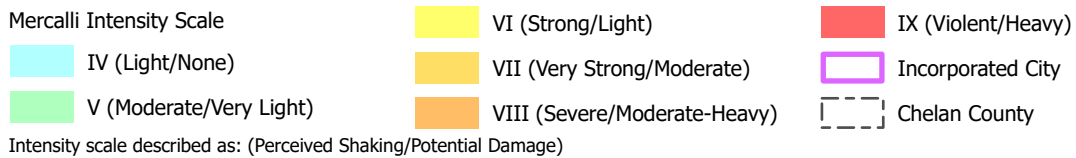
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



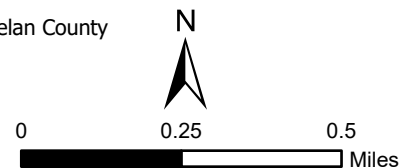




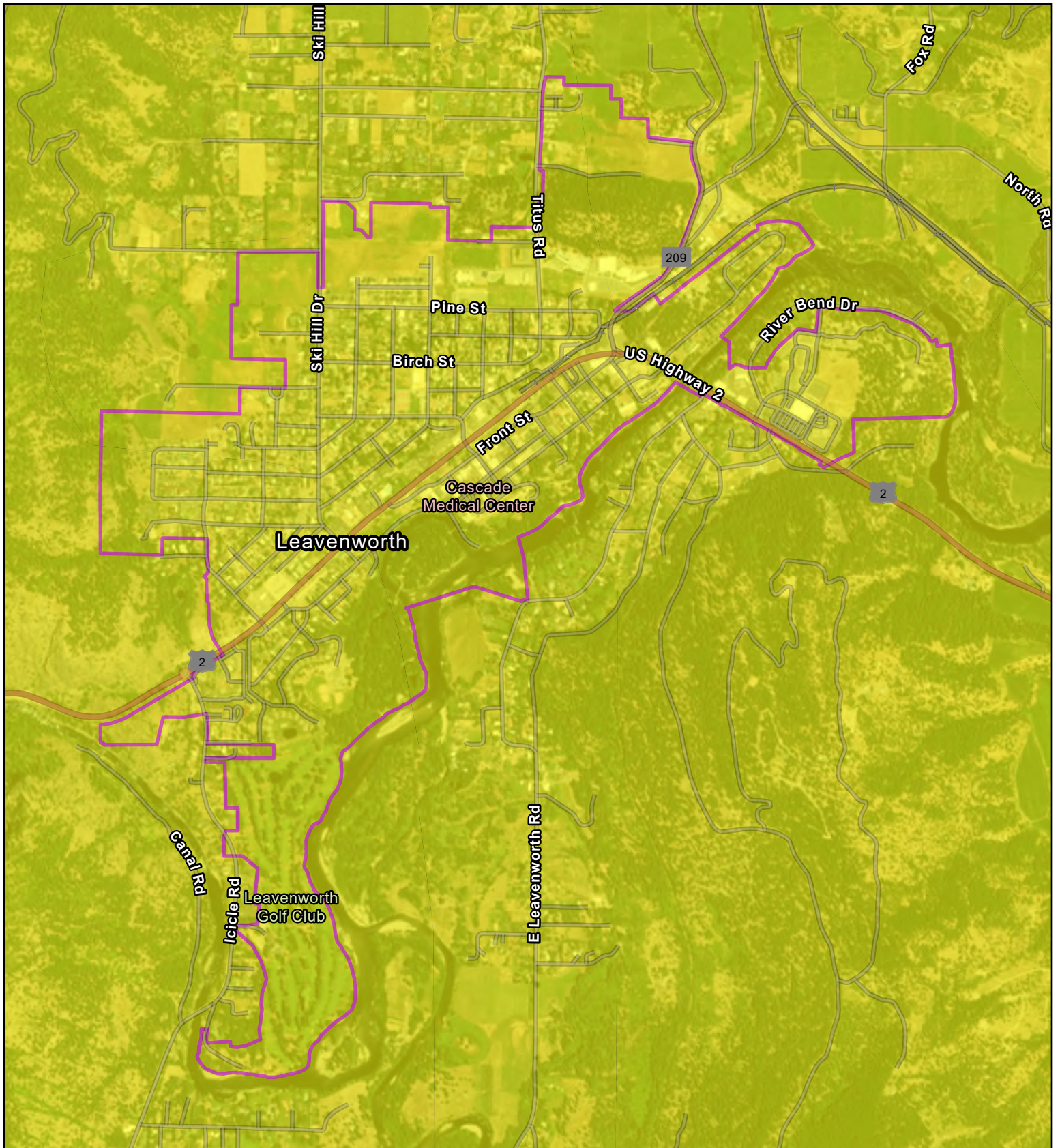
### City of Leavenworth: Cascadia Megathrust M9.34 Scenario



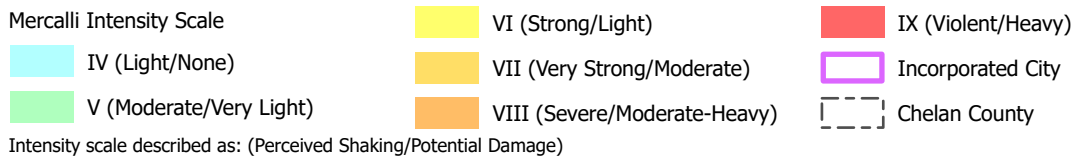
Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



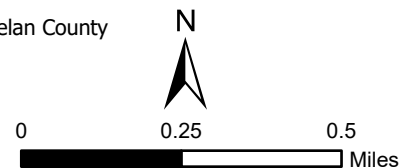




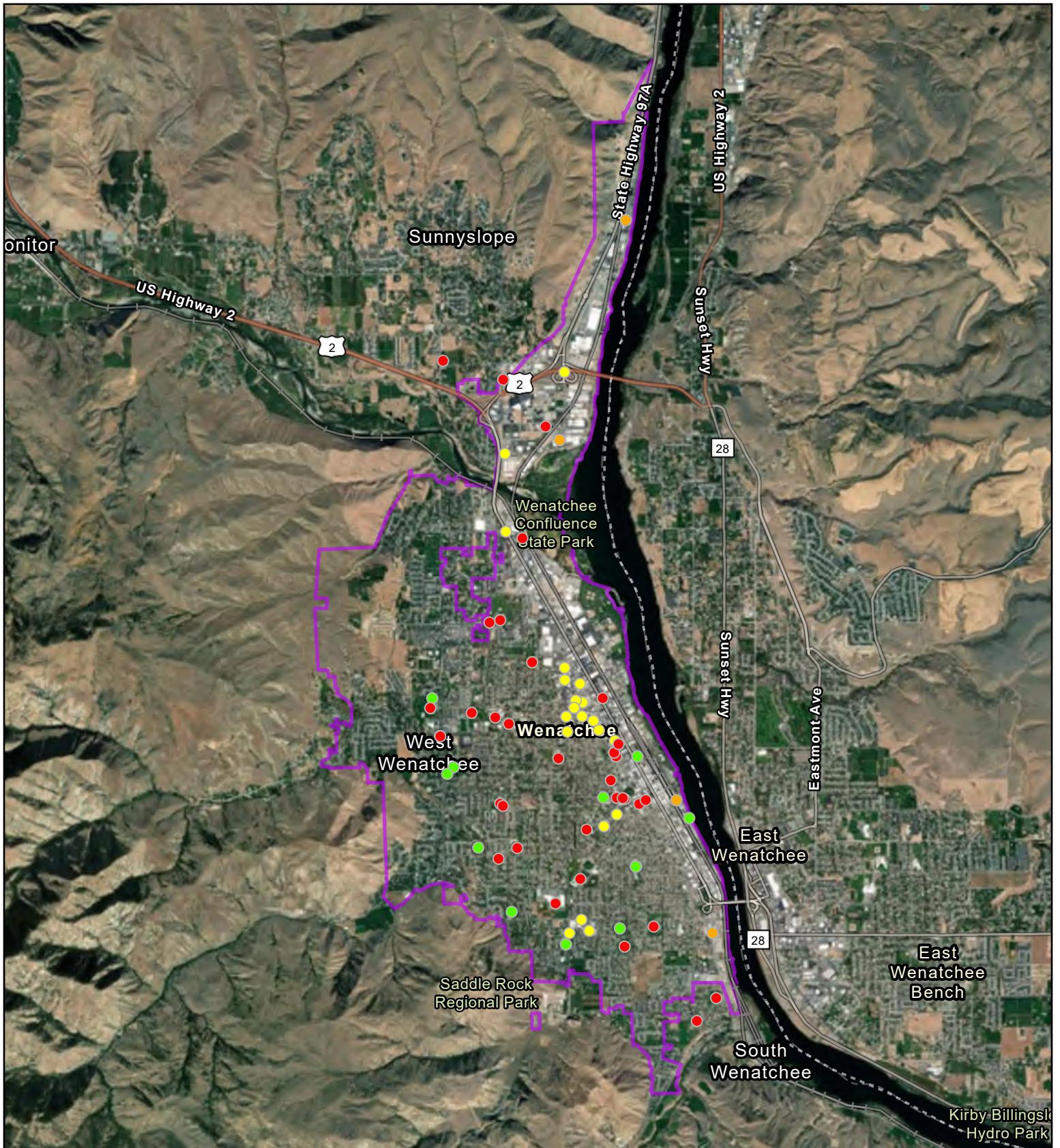
### City of Leavenworth: Chelan M7.2 Scenario



Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS



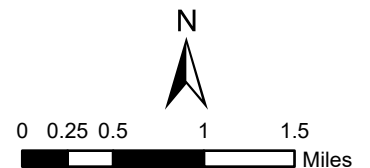




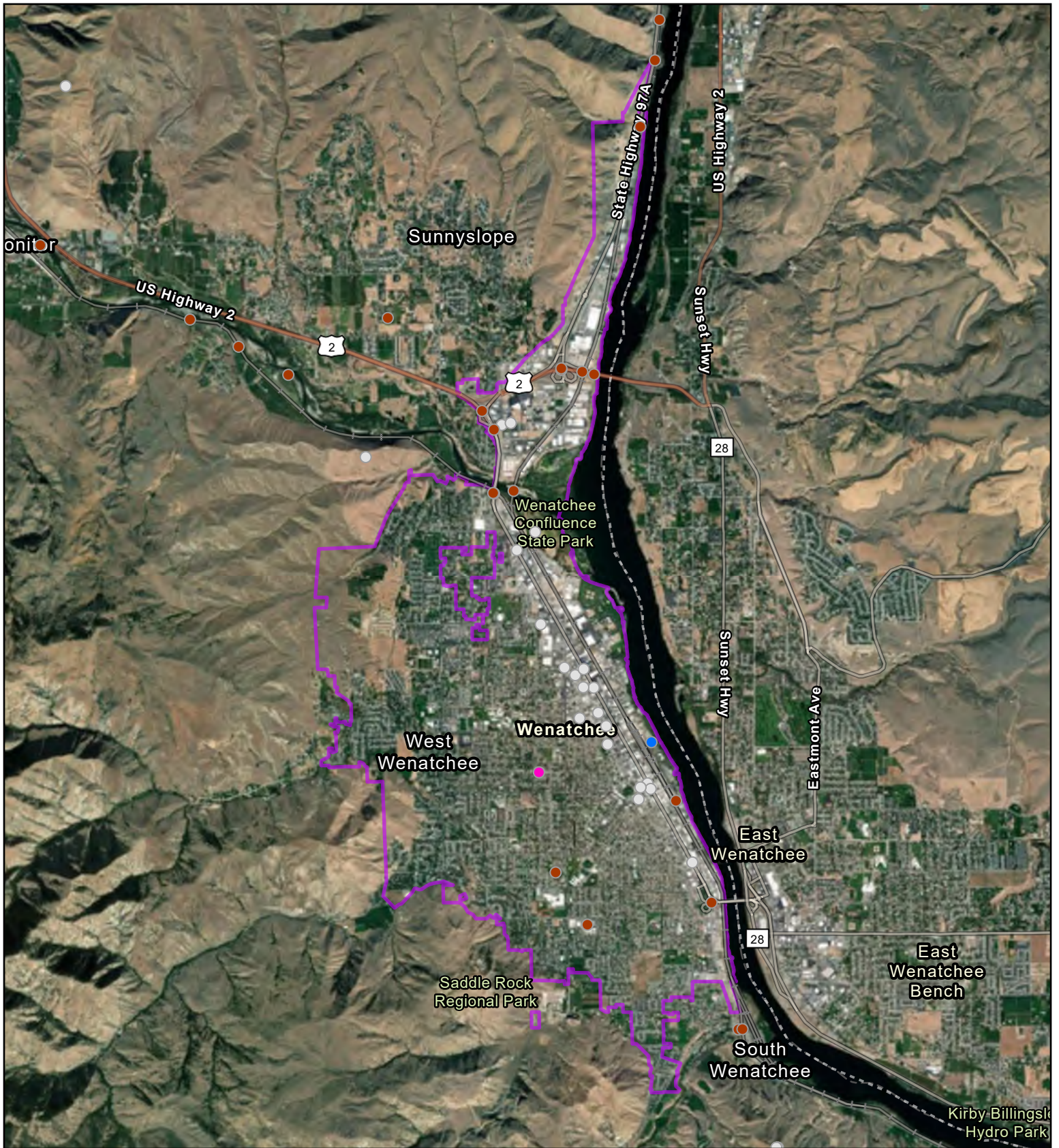
### City of Wenatchee: Critical Facilities (Map 1 of 2)

- Hazardous Materials
- Food, Hydration, Shelter
- Health and Medical
- Safety and Security
- Incorporated City
- Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



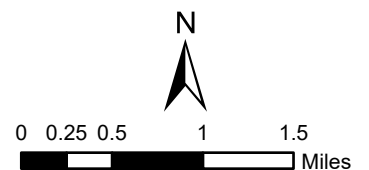




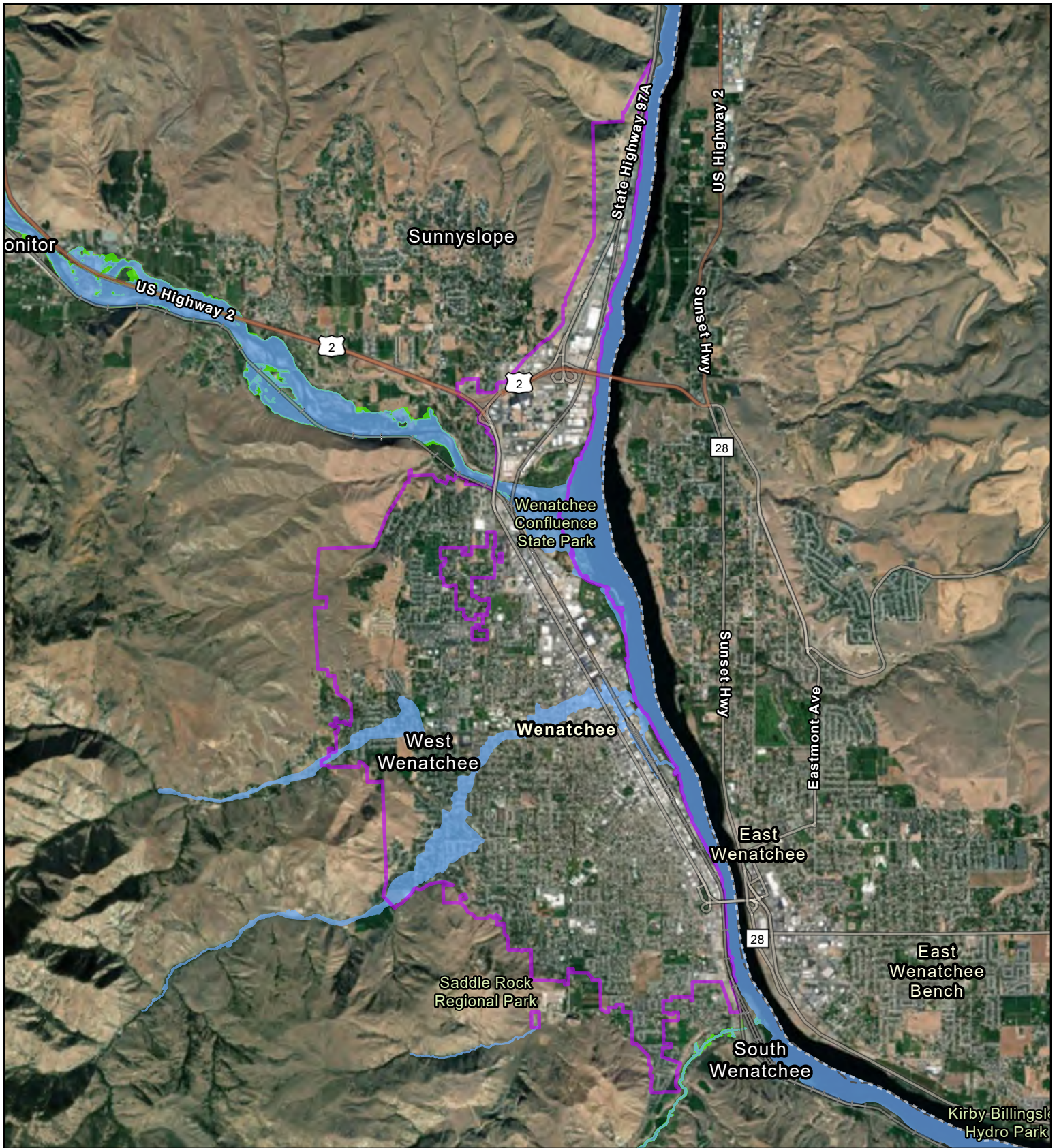
### City of Wenatchee: Critical Facilities (Map 2 of 2)

- Water Systems
  - Energy (Power & Fuel)
  - Communications
- Transportation
  - Incorporated City
  - Chelan County

Sources: Chelan Co., City of Chelan, Hazus v6.1, HIFLD, WA DOH, WSDOT, EPA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS







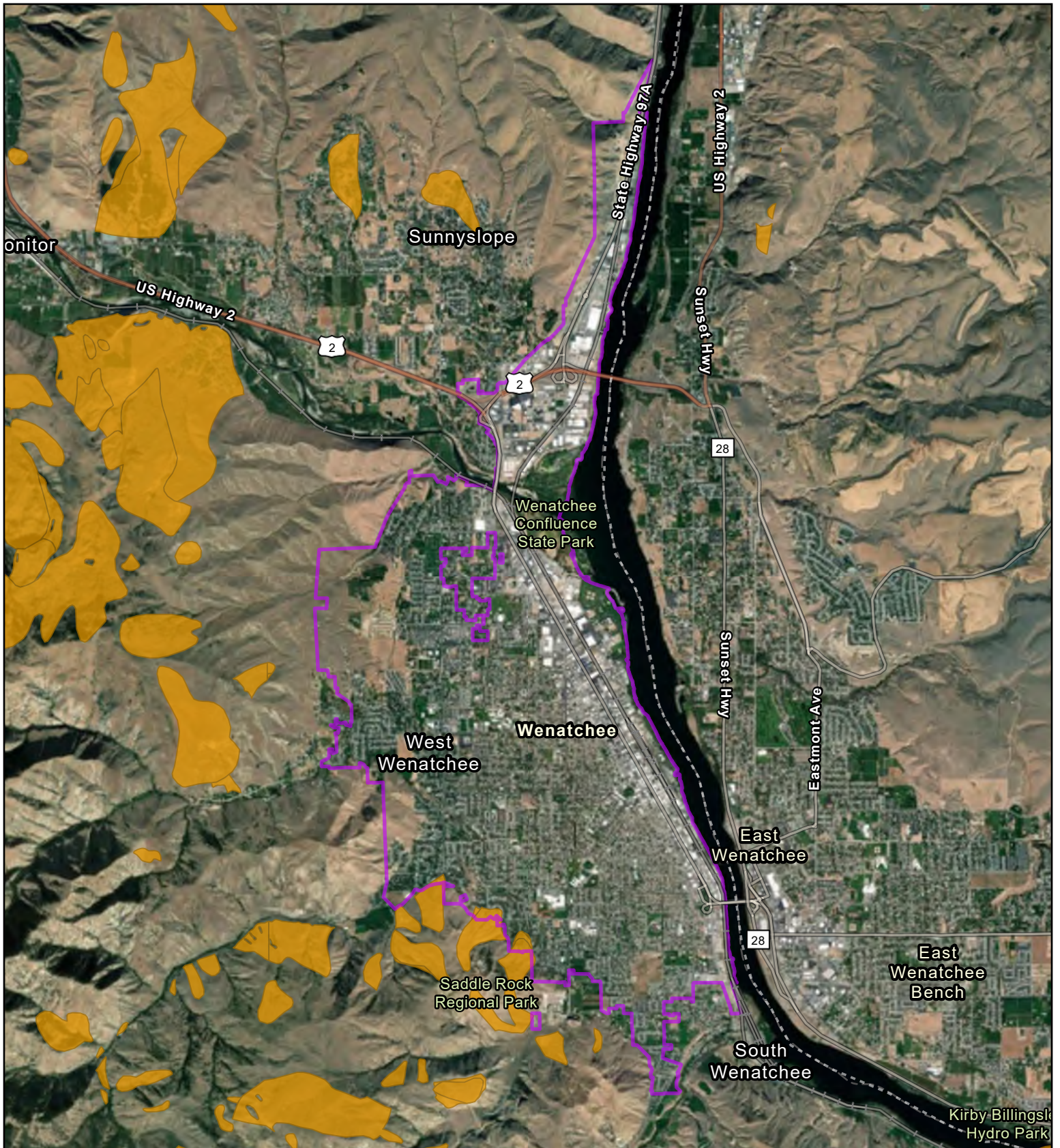
### City of Wenatchee: FEMA Flood Zones

- 1% Annual Chance Flood
- 0.2% Annual Chance Flood
- Incorporated City
- Chelan County

Sources: Chelan Co., FEMA  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



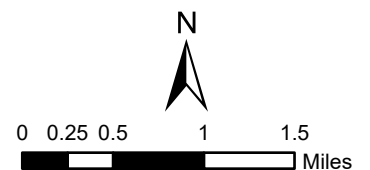




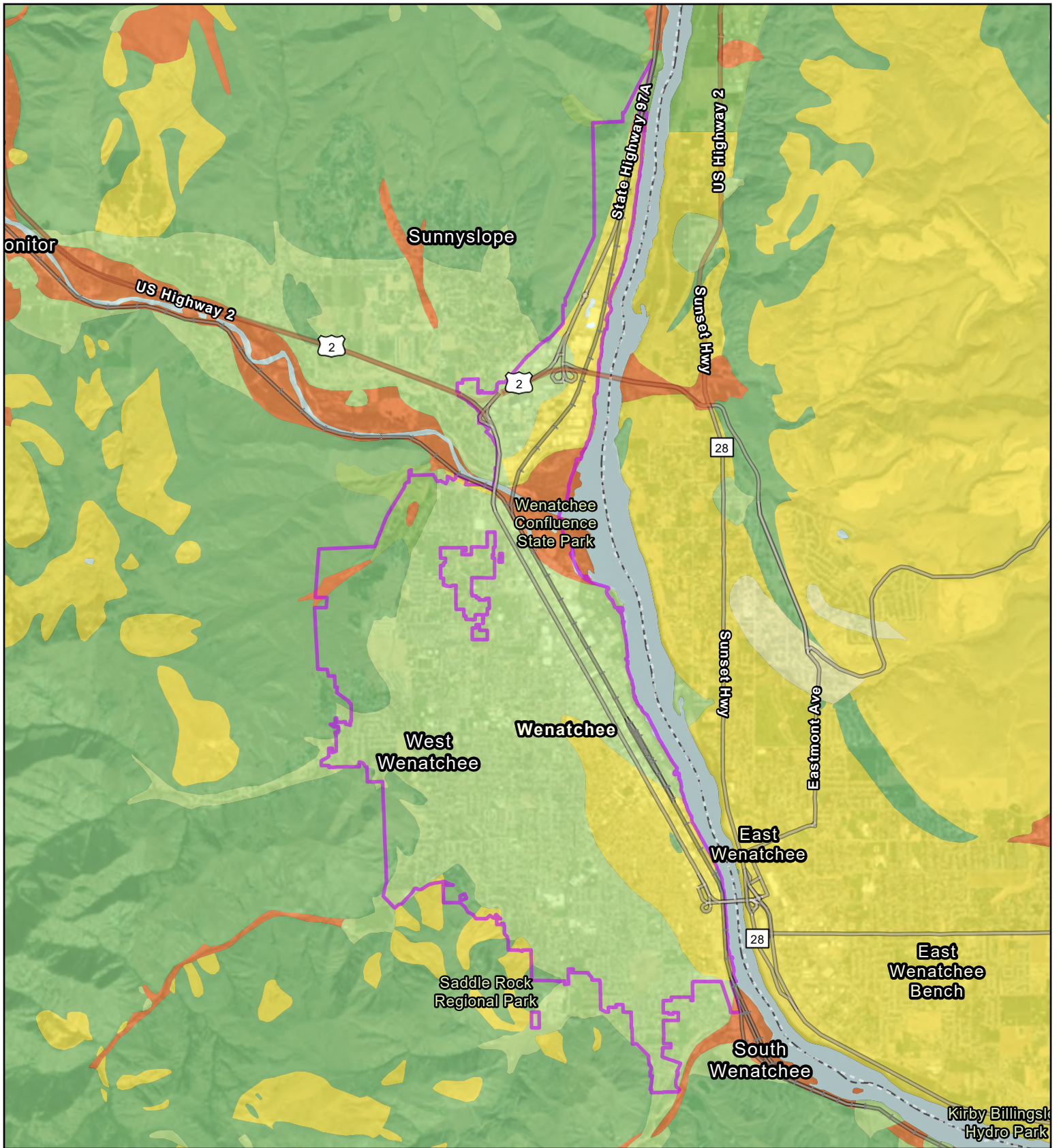
### City of Wenatchee: Landslide Areas

- Landslide Area
- Incorporated City
- Chelan County

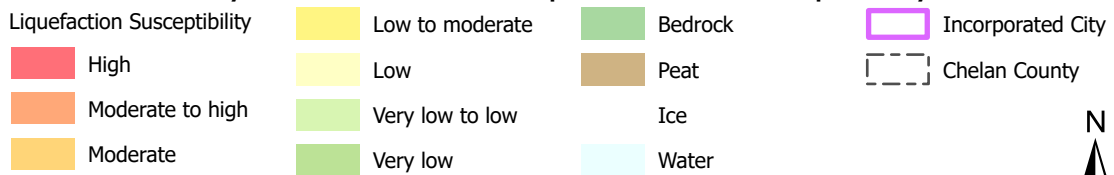
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS





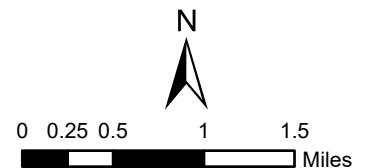


### City of Wenatchee: Liquefaction Susceptibility

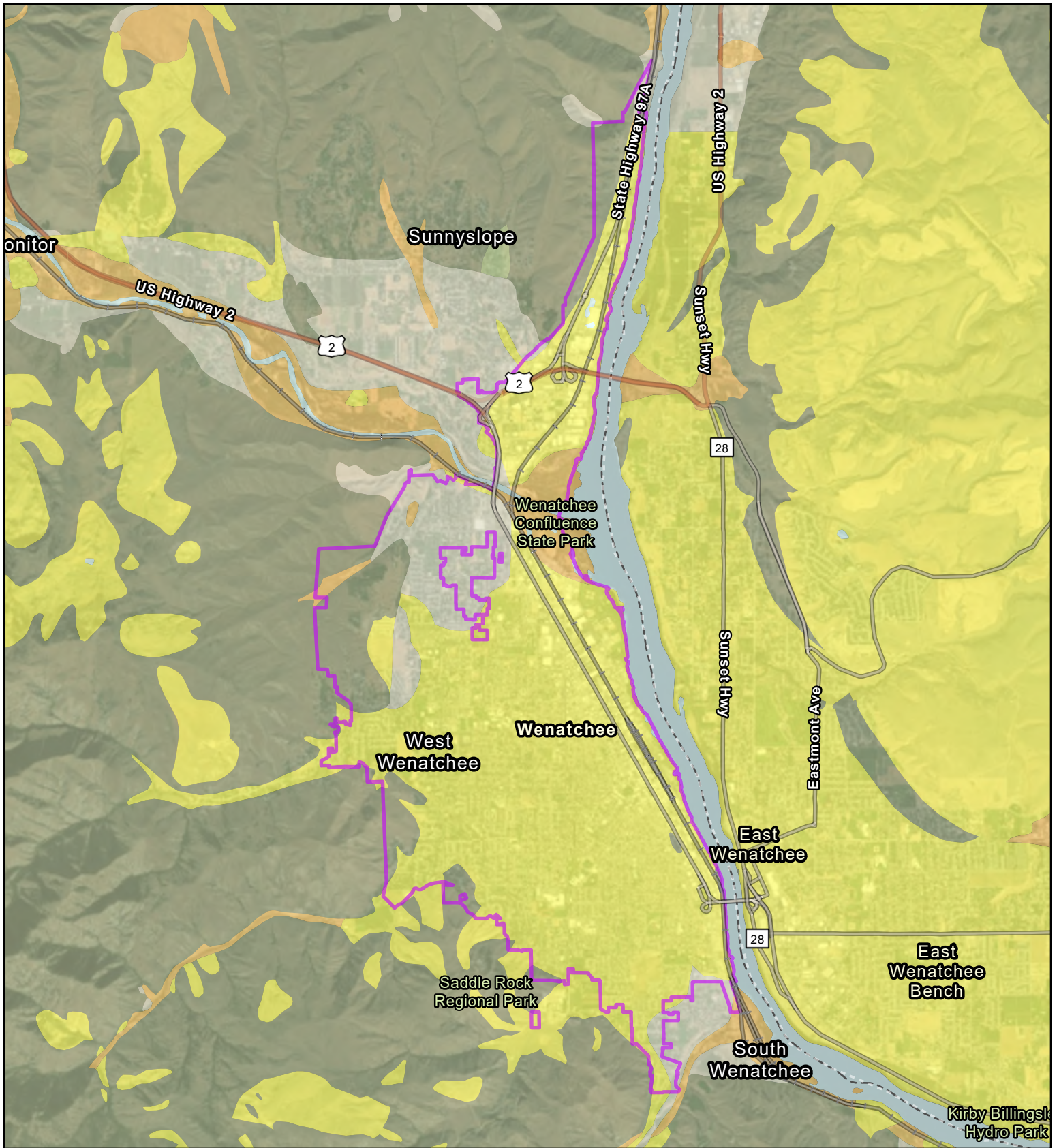


Sources: Chelan Co., WA DNR

Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



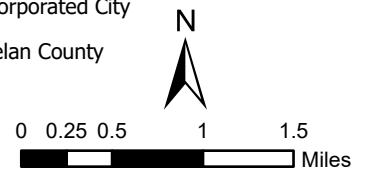




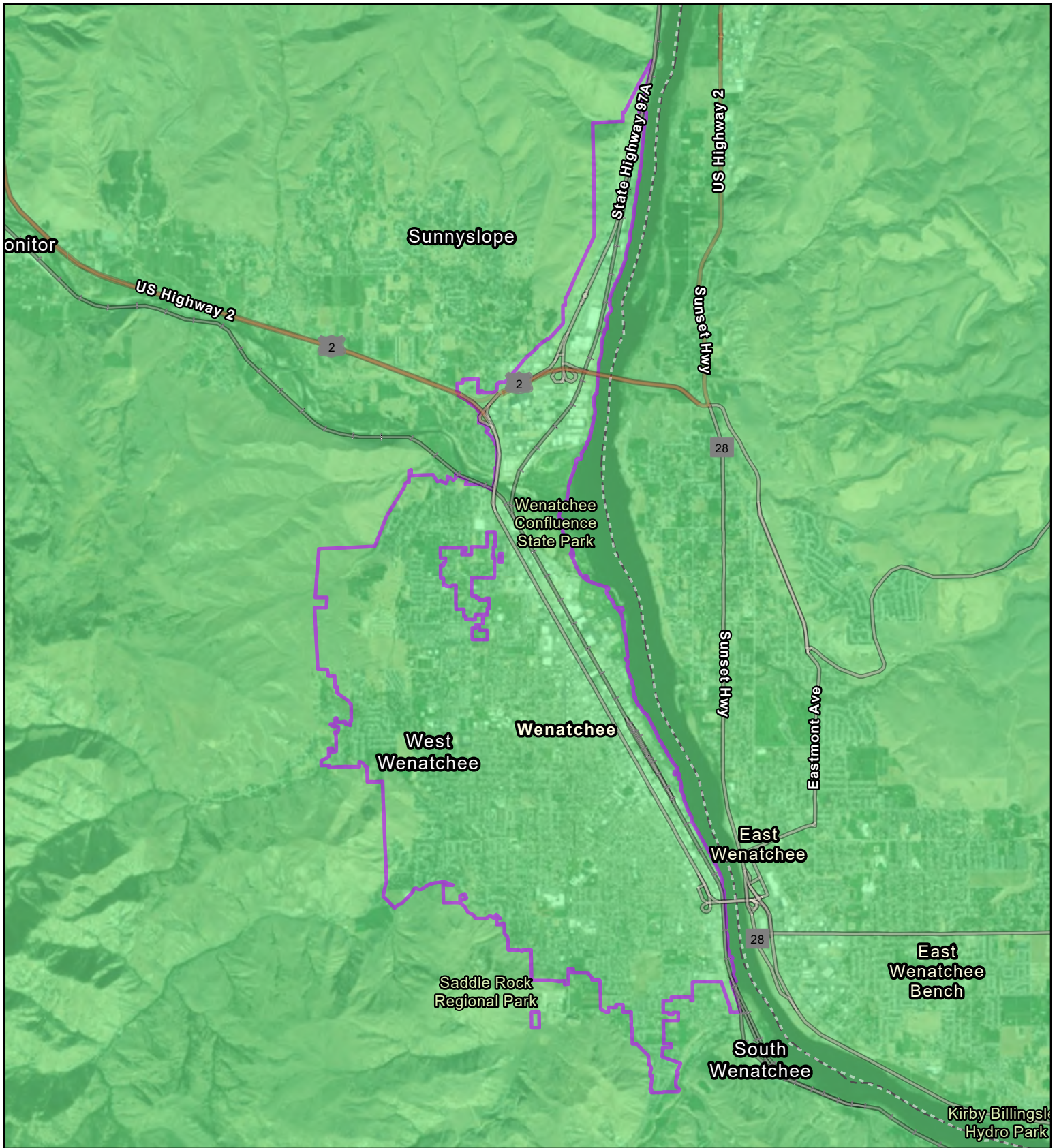
### City of Wenatchee: NEHRP Seismic Site Class



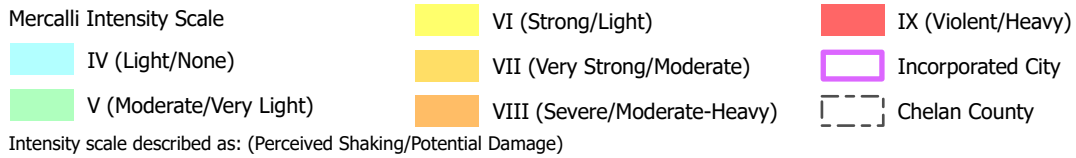
Sources: Chelan Co., WA DNR  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS



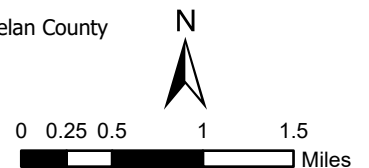




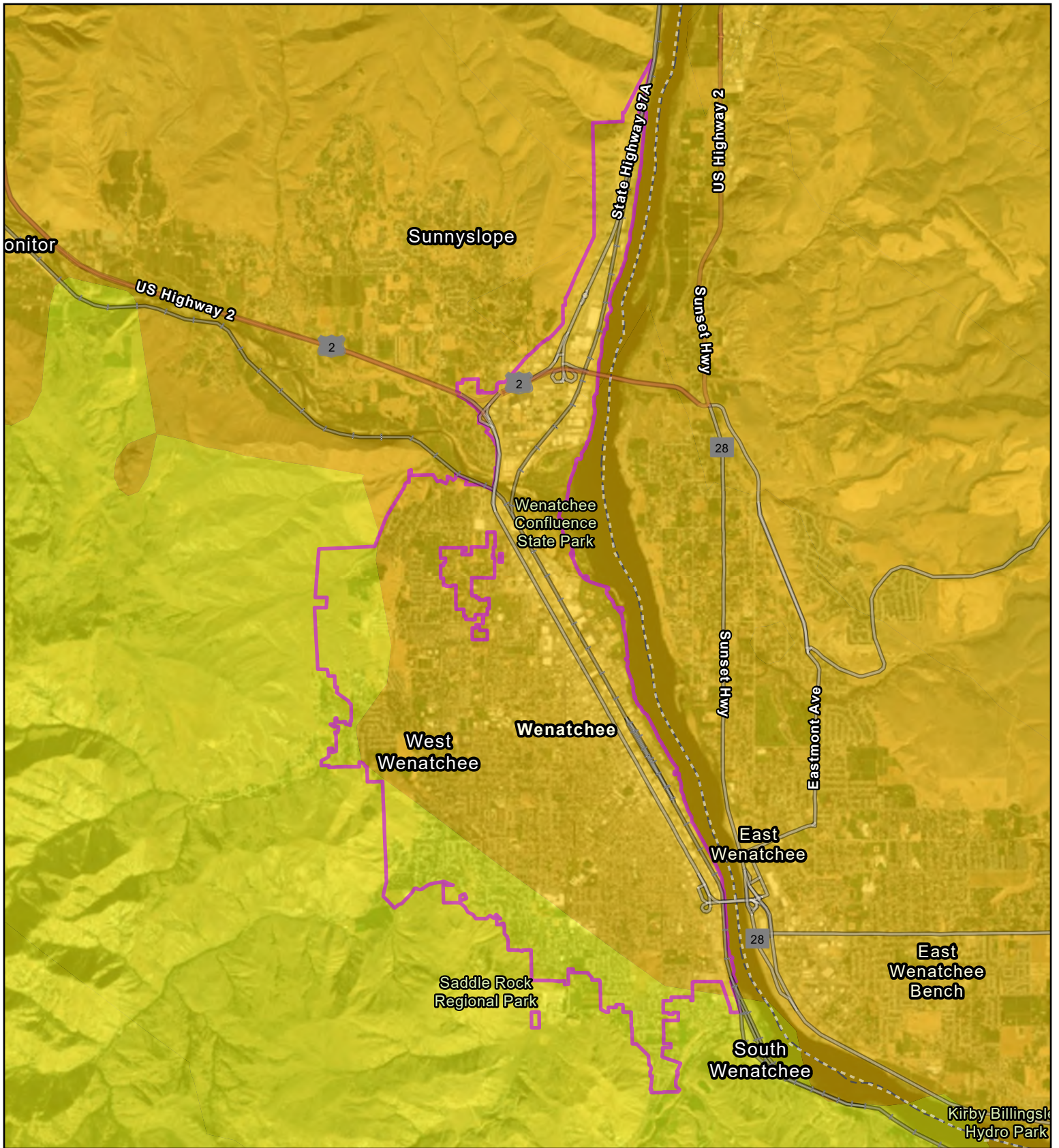
### City of Wenatchee: Cascadia Megathrust M9.34 Scenario



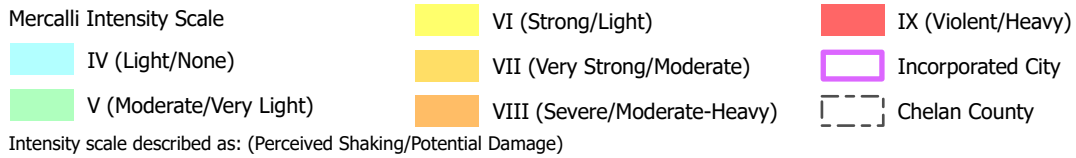
Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS







### City of Wenatchee: Chelan M7.2 Scenario



Sources: Chelan Co., USGS  
 Base Map Source: Earthstar Geographics, WA State Parks GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS

