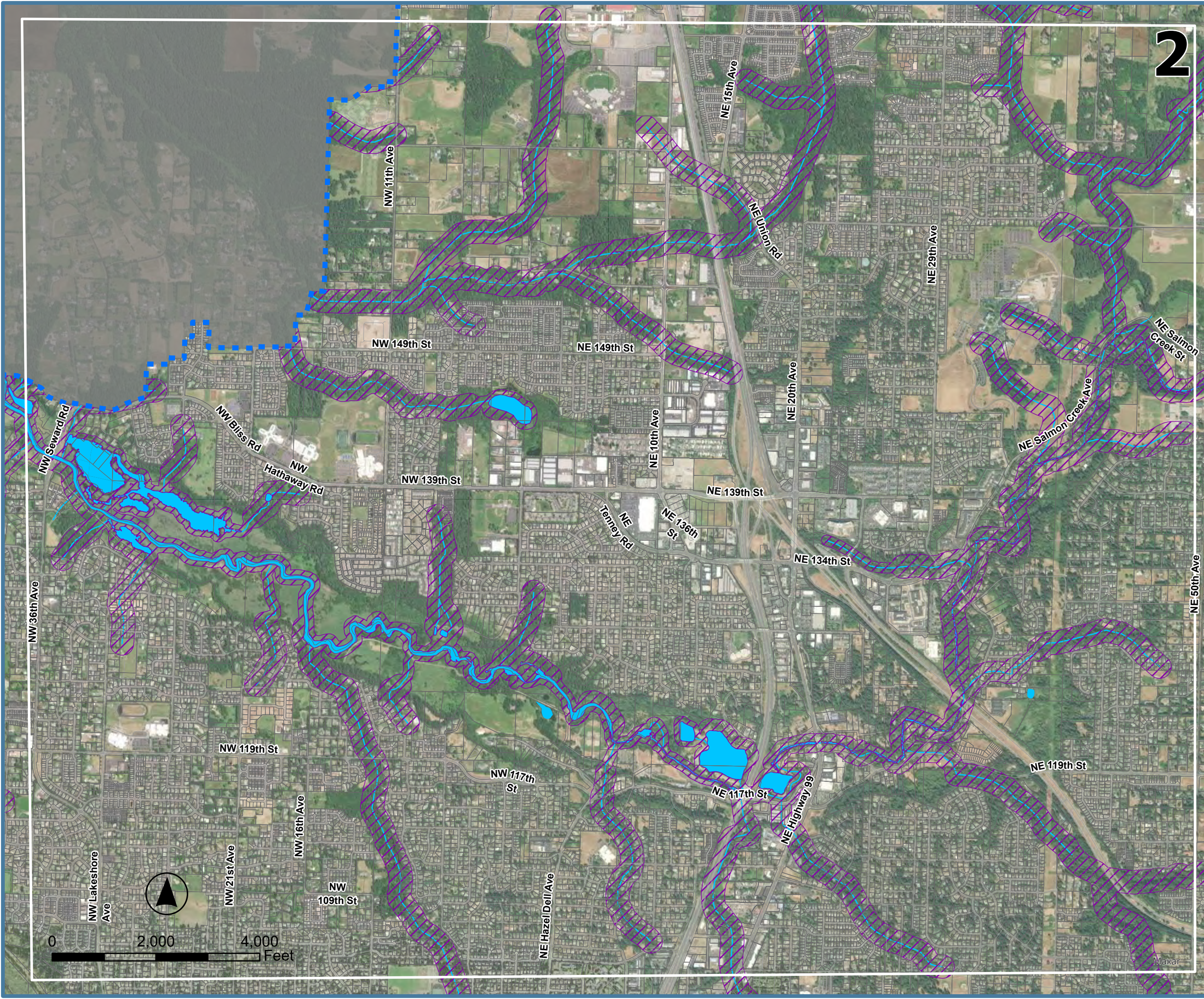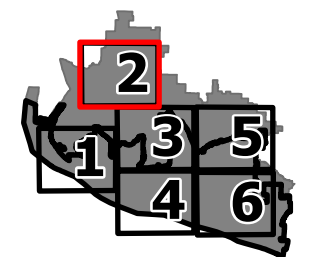# City of Vancouver Critical Areas: Fish and Wildlife Riparian Habitat

Legend

- ▭ Vancouver City Boundary
- Urban Growth Area
- Water
- Taxlots
- Roads
- ▨ Riparian Managment Zone

Riparian Management Zones are modeled representations calculated using statewide soil and tree species data. Tree and soil data are used to determine the potential height of a given tree if it lived for 200 years. The buffer width shown represents that modeled height as a horizontal distance from the centerline or stream edge of a water body.
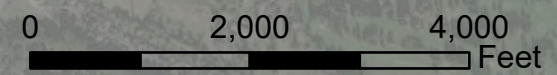
0   2,000   4,000 Feet

Source: Clark County, WDNR, WDFW

CITY OF Vancouver WASHINGTON

City of Vancouver Critical Areas: Fish and Wildlife Riparian Habitat

Legend

- ▢ Vancouver City Boundary
- ▪▪▪ Urban Growth Area
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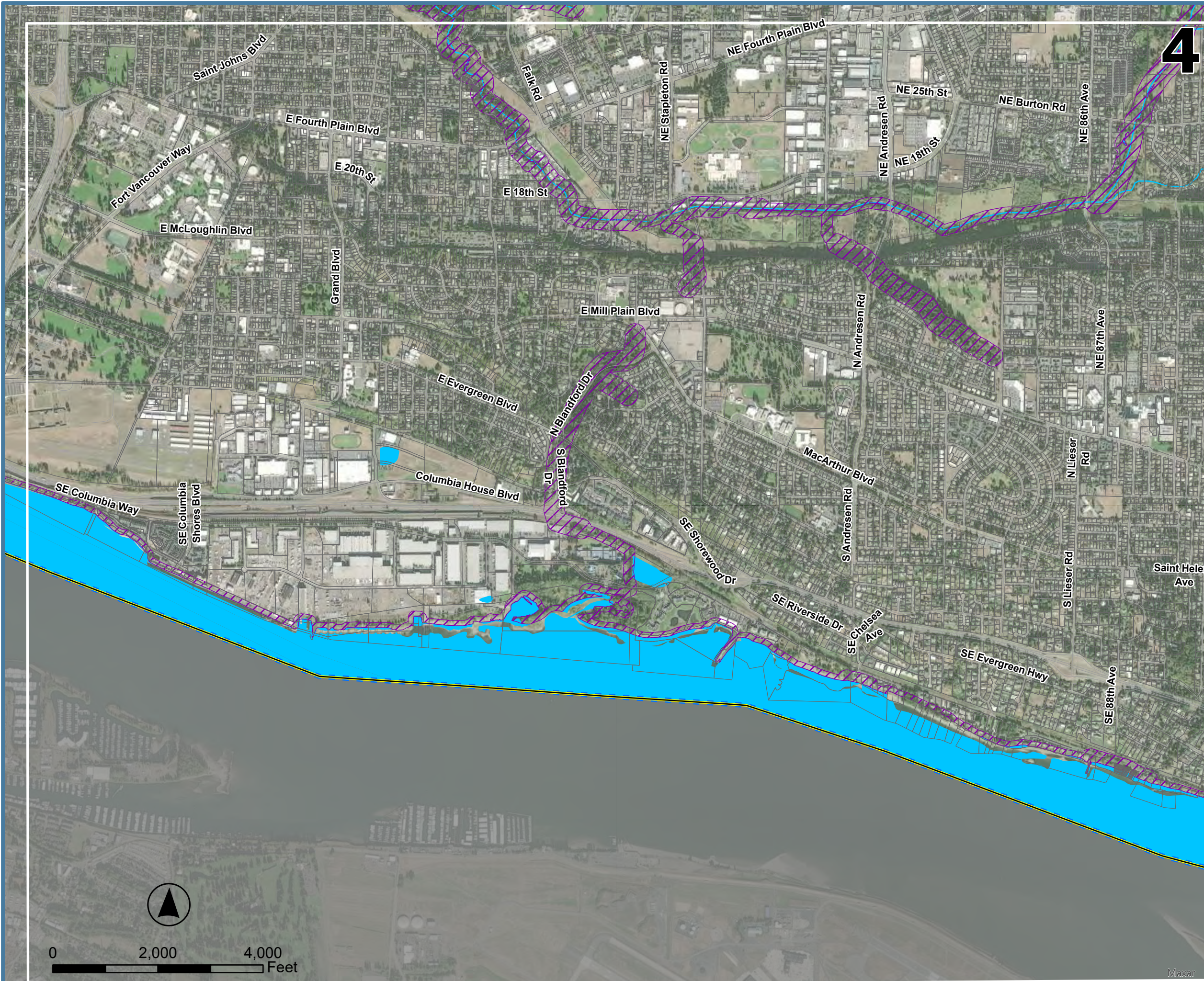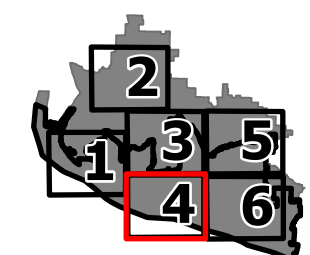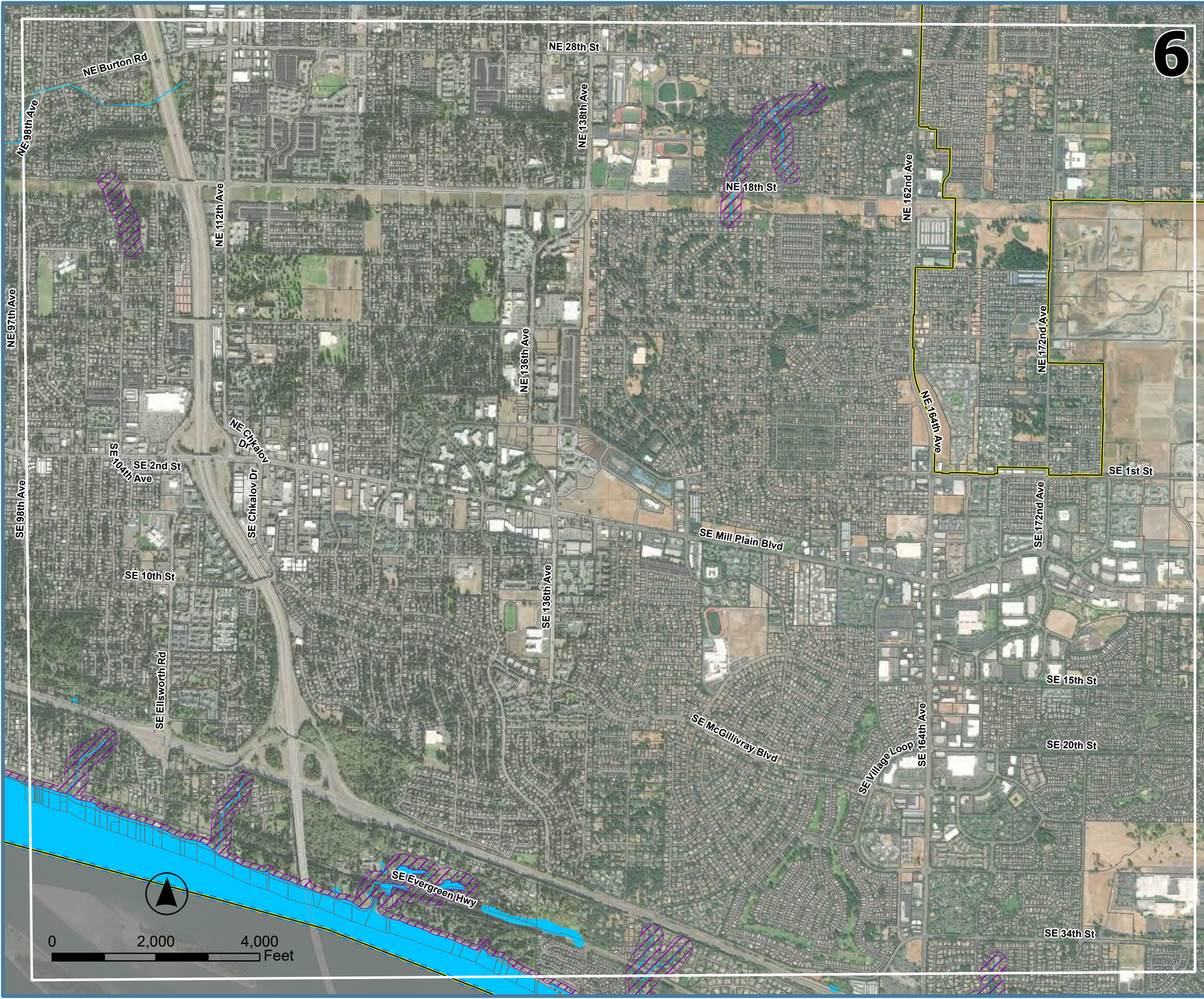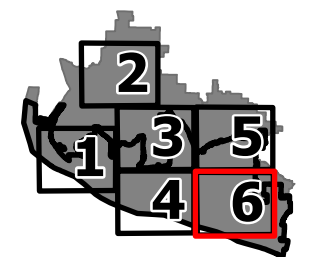
Map street labels: NW 11th Ave, NE 15th Ave, NE Union Rd, NE 29th Ave, NE Salmon Creek St, NW 149th St, NE 149th St, NE 20th Ave, NE Salmon Creek Ave, NE 10th Ave, NE 50th Ave, NW Seward Rd, NW Bliss Rd, NW Hathaway Rd, NW 139th St, NE 139th St, NE 136th St, Tenney Rd, NE 134th St, NW 36th Ave, NW 119th St, NW 117th St, NE 117th St, NE Highway 99, NE 119th St, NW Lakeshore Ave, NW 21st Ave, NW 16th Ave, NW 109th St, NE Hazel Dell Ave

0 2,000 4,000 Feet

CITY OF Vancouver WASHINGTON

Source: Clark County, WDNR, WDFW

City of Vancouver
Critical Areas:
Fish and Wildlife
Riparian Habitat

Legend

- ☐ Vancouver City Boundary
- ▦ Urban Growth Area
- ▮ Water
- ☐ Taxlots
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Source: Clark County, WDNR, WDFW

Page 3 of 7

CITY OF
Vancouver
WASHINGTON

Map labels:
NE 99th St, NE LaLonde Dr, NE 50th St, NE 87th Ave, NE 88th Ave, NE 25th Ave, NE 88th St, NE 13th Ave, NE Padden Pkwy, NE 78th St, NE 55th Ave, NE Saint Johns Rd, NE 76th St, NE 68th St, NE 17th Ave, NE 58th Ave, NE Meadows Dr, NE Minnehaha St, NE 72nd Ave, NE 63rd St, NE Andresen Rd, NE 57th Ave, NE 58th St, NE 54th St, NE 56th St, NE 45th Ave, NE 56th Ave, NE 82nd Ave, NE Ross St, NE Saint James Rd, NE 49th St, NE 40th Ave, NE 47th St, NE 66th Ave, NE Vancouver Mall Dr, NE 15th Ave, NE 44th St, NE 54th Ave, NE 42nd St, NE Thurston Way, NE 42nd Ave, NE Falk Rd, NE 40th St, NE Vancouver Plaza Dr, NE Stapleton Rd, NE Auto Mall Dr, NE Fourth Plain Blvd, NE 86th Ave, E 39th St, E 33rd St, Main St, Saint Johns Blvd, Grand Blvd, NE Highway 99

0   2,000   4,000 Feet

Index map: 1 2 3 4 5 6 (3 highlighted)

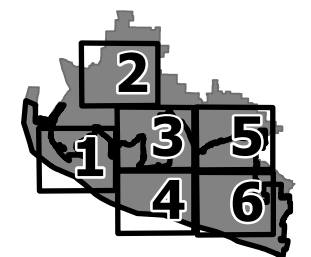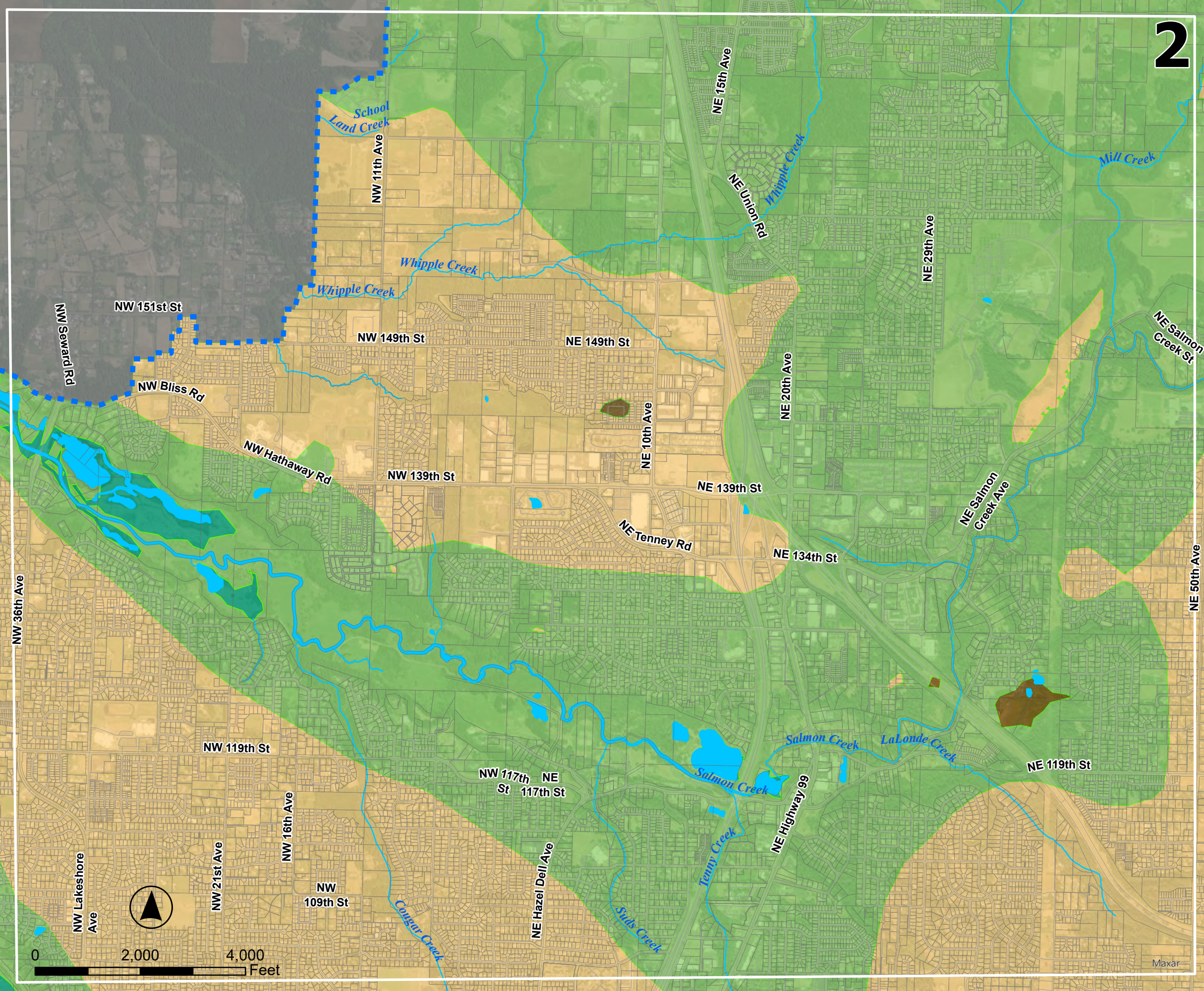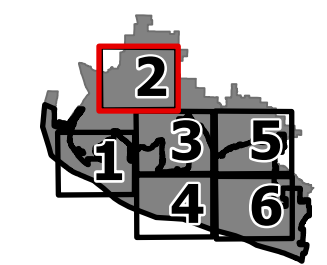# City of Vancouver Critical Areas: Fish and Wildlife Riparian Habitat

Legend:
- Vancouver City Boundary
- Urban Growth Area
- Water
- Taxlots
- Roads
- Riparian Managment Zone

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Map labels:
Saint Johns Blvd, NE Fourth Plain Blvd, Falk Rd, NE Stapleton Rd, NE 25th St, NE Burton Rd, NE 86th Ave, E Fourth Plain Blvd, E 20th St, Fort Vancouver Way, NE Andresen Rd, NE 18th St, E 18th St, E McLoughlin Blvd, Grand Blvd, E Mill Plain Blvd, N Andresen Rd, NE 87th Ave, E Evergreen Blvd, N Blandford Dr, S Blandford Dr, MacArthur Blvd, Columbia House Blvd, N Lieser Rd, SE Columbia Way, SE Columbia Shores Blvd, SE Shorewood Dr, S Andresen Rd, Saint Helens Ave, SE Riverside Dr, SE Chelsea Ave, S Lieser Rd, SE Evergreen Hwy, SE 88th Ave

Source: Clark County, WDNR, WDFW

CITY OF Vancouver WASHINGTON

Scale: 0 — 2,000 — 4,000 Feet

City of Vancouver Critical Areas: Fish and Wildlife Riparian Habitat

5

Legend

- Vancouver City Boundary
- Urban Growth Area
- Water
- Taxlots
- Roads
- Riparian Managment Zone

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CITY OF
Vancouver
WASHINGTON

Source: Clark County, WDNR, WDFW

0   2,000   4,000 Feet

City of Vancouver Critical Areas: Fish and Wildlife Riparian Habitat

Legend

- Vancouver City Boundary
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CITY OF **Vancouver** WASHINGTON

Source: Clark County, WDNR, WDFW

Map labels: NE Burton Rd, NE 28th St, NE 98th Ave, NE 138th Ave, NE 162nd Ave, NE 18th St, NE 112th Ave, NE 97th Ave, NE 172nd Ave, NE 136th Ave, NE 164th Ave, SE Chkalov Dr, NE Chkalov Dr, SE 2nd St, SE 104th Ave, SE 98th Ave, SE Mill Plain Blvd, SE 1st St, SE 10th St, SE 136th Ave, SE Ellsworth Rd, SE 172nd Ave, SE 15th St, SE McGillivray Blvd, SE 164th Ave, SE Village Loop, SE 20th St, SE Evergreen Hwy, SE 34th St

Scale: 0 — 2,000 — 4,000 Feet

City of Vancouver
Critical Areas:
Fish and Wildlife
Riparian Habitat

Legend:
- Vancouver City Boundary
- Urban Growth Area
- Riparian Managment Zone
- Water

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CITY OF Vancouver WASHINGTON

City of Vancouver Critical Areas: Geologic Hazards (Ground Shaking Amplification Site Class)

- ▭ Vancouver City Boundary
- ▦ Urban Growth Area
- ▭ Taxlots
- — Roads

Ground Shaking Amplification Site Class

- B: rock (volcanic rock)
- B-C: rock (volcanic rock), very dense soil and soft rock (sandstone)
- C: very dense soil and soft rock (sandstone)
- C-D: very dense soil and soft rock (sandstone), stiff soil (mud)
- D: stiff soil (mud)
- D-E: stiff soil (mud), soft soil (artificial soil)
- E: soft soil (artificial soil).
- PEAT: requires specific evaluation
- Water

Ground shaking amplification site class is determined by the National Earthquake Reduction Program of the Federal Emergency Management Agency. Ground Shaking amplification and earthquake damage risk is lowest with Site Class A soils and highest with Class F soils.

CITY OF Vancouver WASHINGTON

City of Vancouver Critical Areas: Geologic Hazards (Ground Shaking Amplification Site Class)
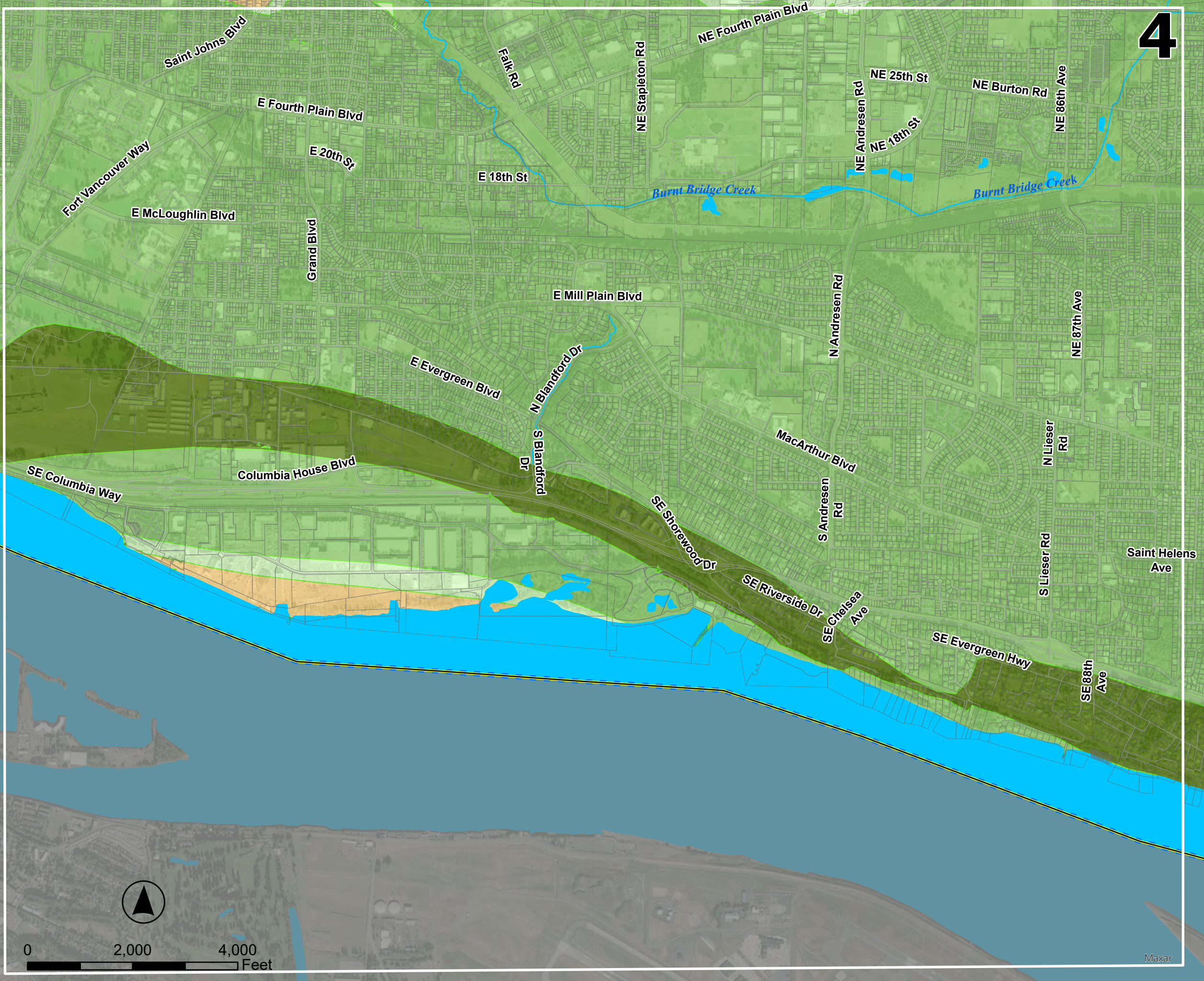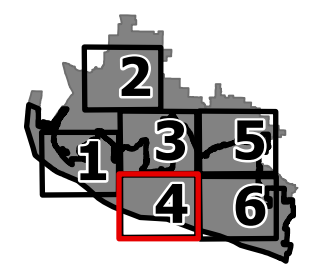
2

Legend

- Vancouver City Boundary
- Urban Growth Area
- Taxlots
- Roads

Ground Shaking Amplification Site Class

- B: rock (volcanic rock)
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CITY OF Vancouver WASHINGTON

Source: Clark County, NEHRP

Page 2 of 7

City of Vancouver Critical Areas: Geologic Hazards (Ground Shaking Amplification Site Class)

Vancouver City Boundary
Urban Growth Area
Taxlots
Roads

Ground Shaking Amplification Site Class

B: rock (volcanic rock)

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CITY OF Vancouver WASHINGTON

Source: Clark County, NEHRP   Page 3 of 7

NE 99th St
NE 50th Ave
NE LaLonde Dr
NE 87th Ave
NE 88th St
NE 25th Ave
NE 13th Ave
Tenny Creek
Cougar Creek
NE Padden Pkwy
Curtin Creek
NE 78th St
NE 55th Ave
NE Highway 99
NE Saint Johns Rd
NE 58th Ave
NE Meadows Dr
NE 76th St
NE 68th St
NE 17th Ave
NE Minnehaha St
NE Andresen Rd
NE 63rd St
NE 72nd Ave
NE 56th St
NE 45th Ave
NE 57th Ave
NE 58th St
NE 54th St
NE Saint James Rd
NE 56th Ave
NE 82nd Ave
NE Ross St
NE 15th Ave
NE 49th St
NE 40th Ave
NE Vancouver Mall Dr
NE 47th St
NE 66th Ave
NE Hazel Dell Ave
Main St
NE 44th St
NE 42nd Ave
NE 54th Ave
NE 40th Ave
NE 42nd St
Burnt Bridge Creek
E 39th St
NE Falk Rd
NE Stapleton Rd
NE Vancouver Plaza Dr
NE Thurston Way
NE Auto Mall Dr
NE Fourth Plain Blvd
NE 86th Ave
Saint Johns Blvd
Grand Blvd
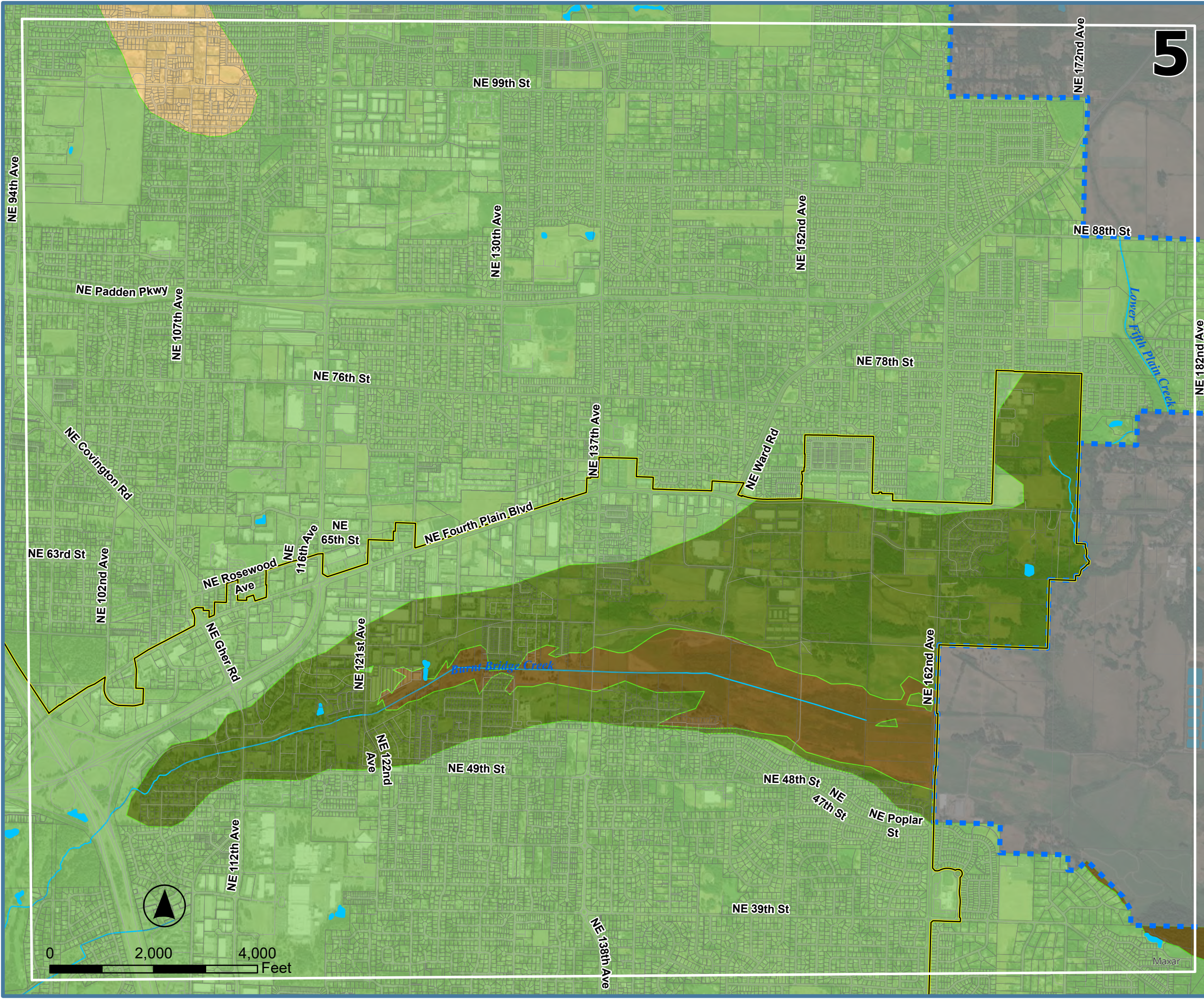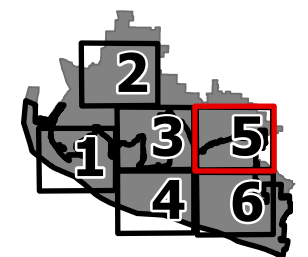E 33rd St
Maxar
Burnt Bridge Creek

0   2,000   4,000 Feet

City of Vancouver Critical Areas: Geologic Hazards (Ground Shaking Amplification Site Class)

Saint Johns Blvd
NE Fourth Plain Blvd
Falk Rd
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NE Andresen Rd
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Burnt Bridge Creek
E McLoughlin Blvd
Grand Blvd
E Mill Plain Blvd
N Andresen Rd
NE 87th Ave
E Evergreen Blvd
N Blandford Dr
S Blandford Dr
MacArthur Blvd
N Lieser Rd
SE Columbia Way
Columbia House Blvd
SE Shorewood Dr
S Andresen Rd
Saint Helens Ave
SE Riverside Dr
SE Chelsea Ave
S Lieser Rd
SE Evergreen Hwy
SE 88th Ave

Ground Shaking Amplification Site Class

- ☐ Vancouver City Boundary
- Urban Growth Area
- ☐ Taxlots
- — Roads

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2
1 3 5
4 6

CITY OF
Vancouver
WASHINGTON

0   2,000   4,000
Feet

Maxar

City of Vancouver
Critical Areas:
Geologic Hazards
(Ground Shaking
Amplification Site Class)

☐ Vancouver City Boundary
▪▪▪ Urban Growth Area
☐ Taxlots
— Roads

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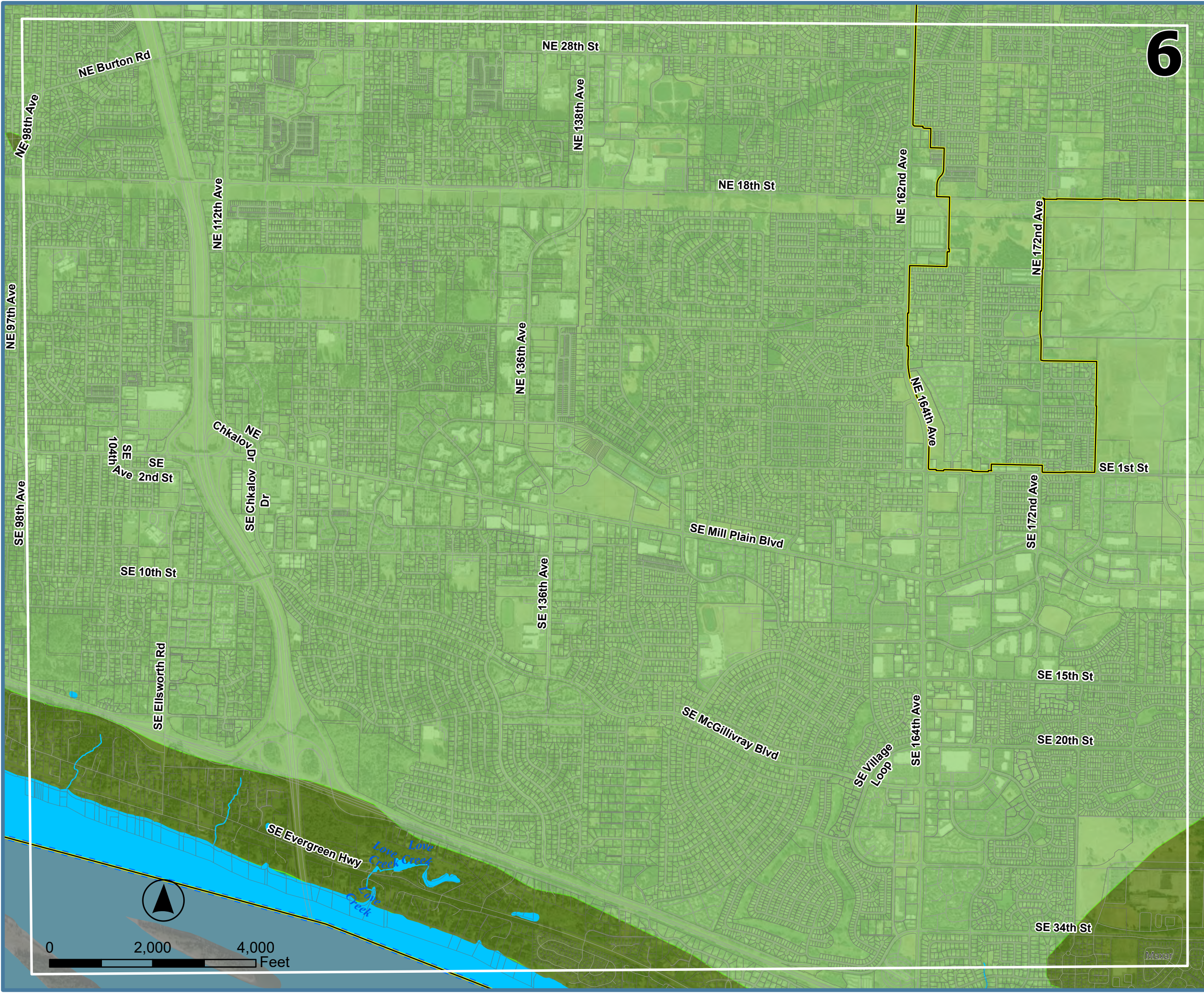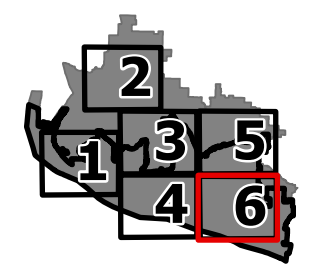
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Water

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CITY OF
Vancouver
WASHINGTON

City of Vancouver
Critical Areas:
Geologic Hazards
(Ground Shaking
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CITY OF Vancouver WASHINGTON

Source: Clark County, NEHRP

Page 6 of 7

City of Vancouver
Critical Areas:
Geologic Hazards
(Ground Shaking
Amplification Site Class)

Vancouver City Boundary
Urban Growth Area

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CITY OF
Vancouver
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Source: Clark County