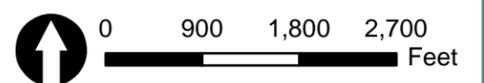


C-CAP Landcover Classification¹

- Bare Land
- Cultivated
- Deciduous Forest
- Developed Open Space
- Estuarine Aquatic Bed
- Estuarine Emergent Wetland
- Evergreen Forest
- Grassland
- High Intensity Developed
- Low Intensity Developed

- Medium Intensity Developed
- Mixed Forest
- Palustrine Aquatic Bed
- Palustrine Emergent Wetland
- Palustrine Forested Wetland
- Palustrine Shrub/Scrub Wetland
- Pasture/Hay
- Shrub/Scrub
- Snow/Ice
- Unconsolidated Shore
- Water

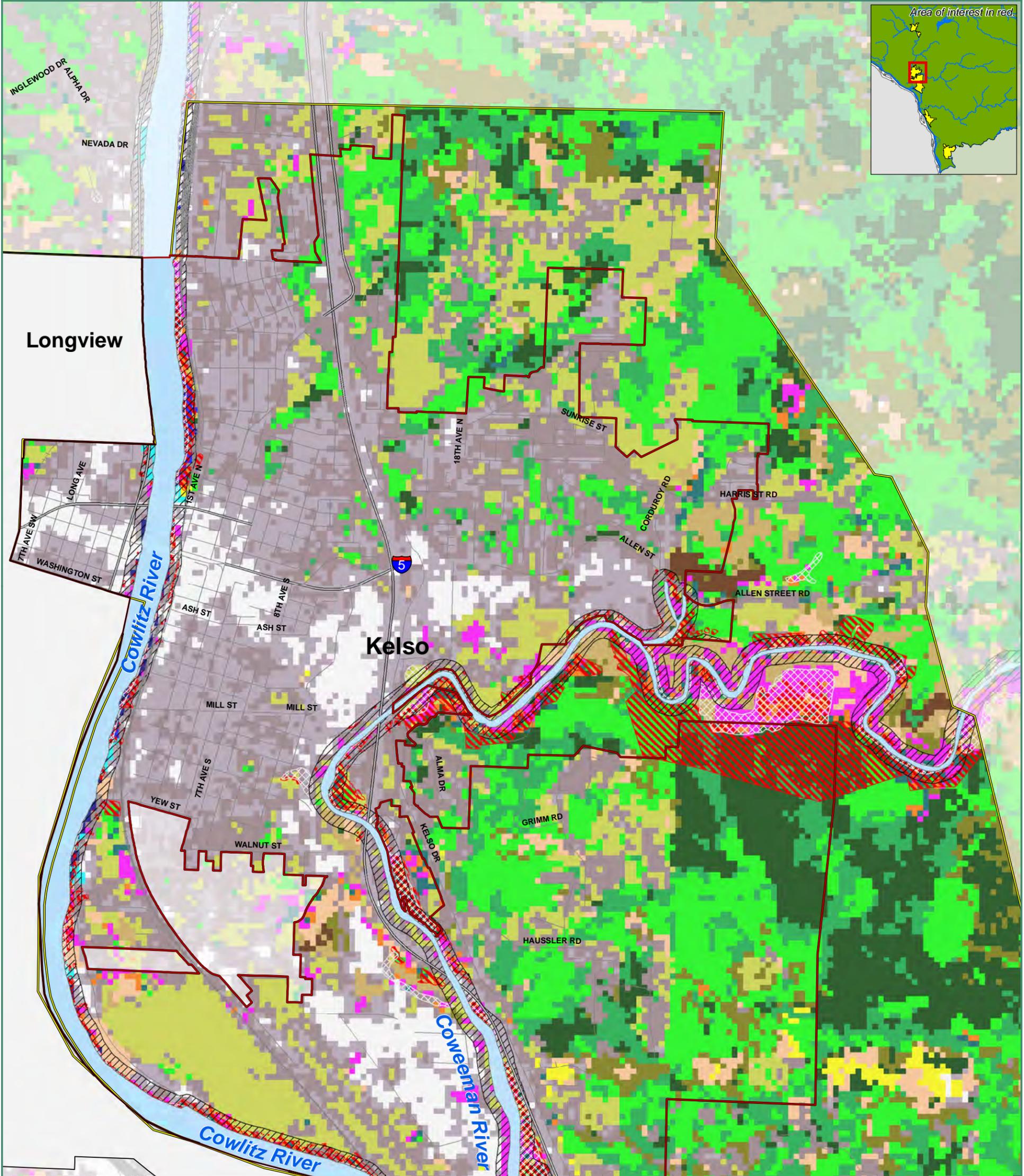
- Tree Cover²
- SMP Stream
- SMP Waterbody
- Proposed Shoreline Jurisdiction
- Potentially Associated Wetland
- City Boundary
- UGA/UGB/PAB
- County Boundary



Original Scale=1:20,400 @ 11x17 layout.
Please scale accordingly.

Data source:
Cowlitz County, CWCOG, NOAA,
Department of Ecology, The Watershed
Company.

Notes:
¹ Landcover data is sourced from NOAA C-CAP, 2006. Classification were derived from Landsat scenes analyzed according to the C-CAP protocol to determine land cover.
² Tree cover was digitized from 2011 National Agriculture Imagery Program (NAIP) aerial data.

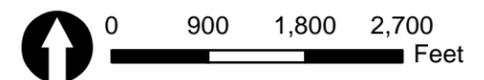


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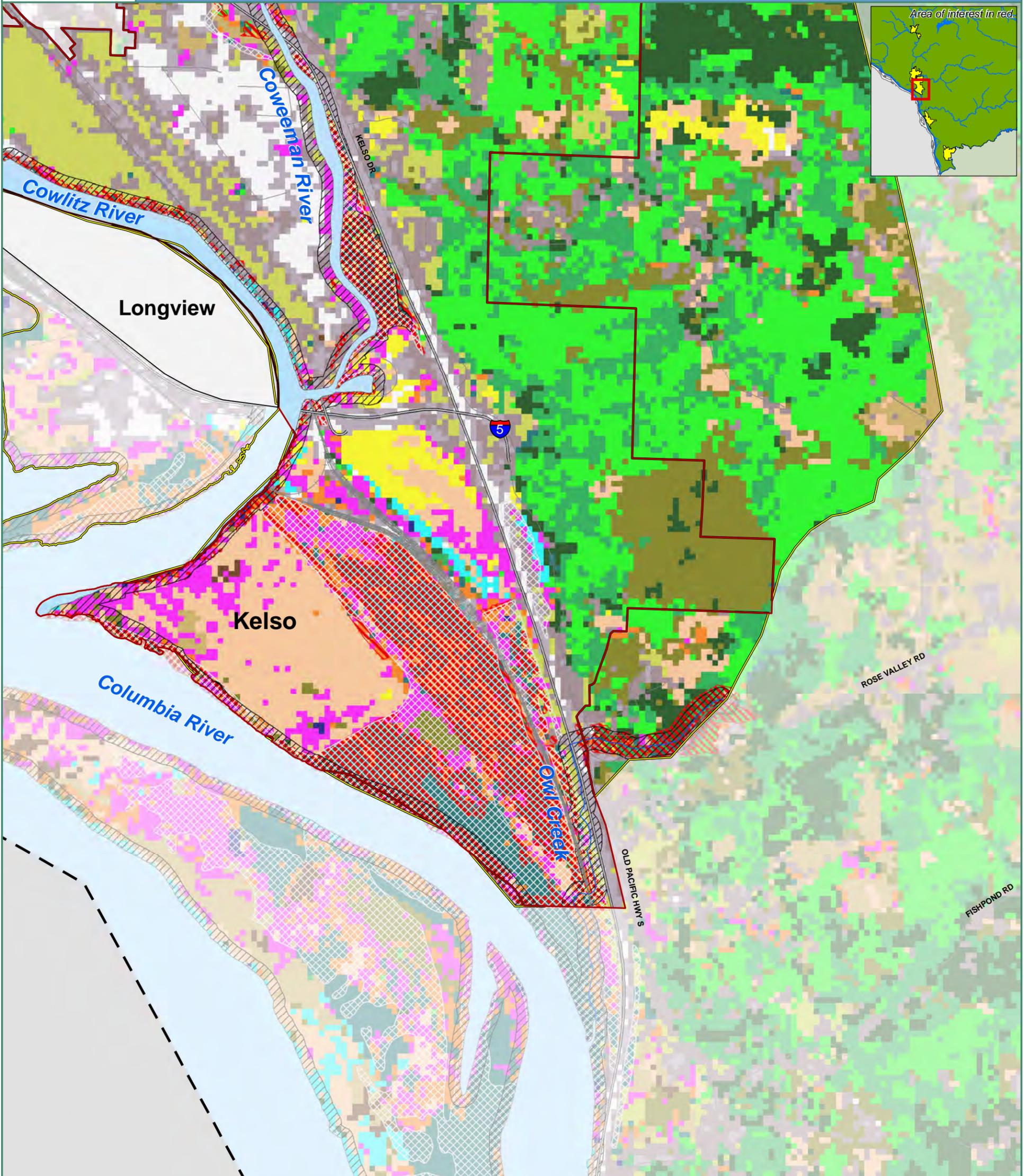
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FIGURE 9. NOAA C-CAP LANDCOVER

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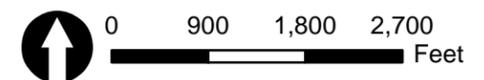


C-CAP Landcover Classification¹

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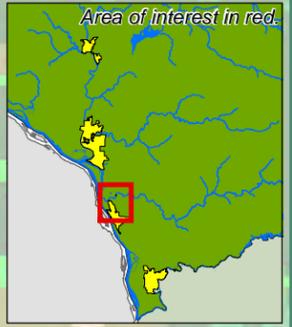
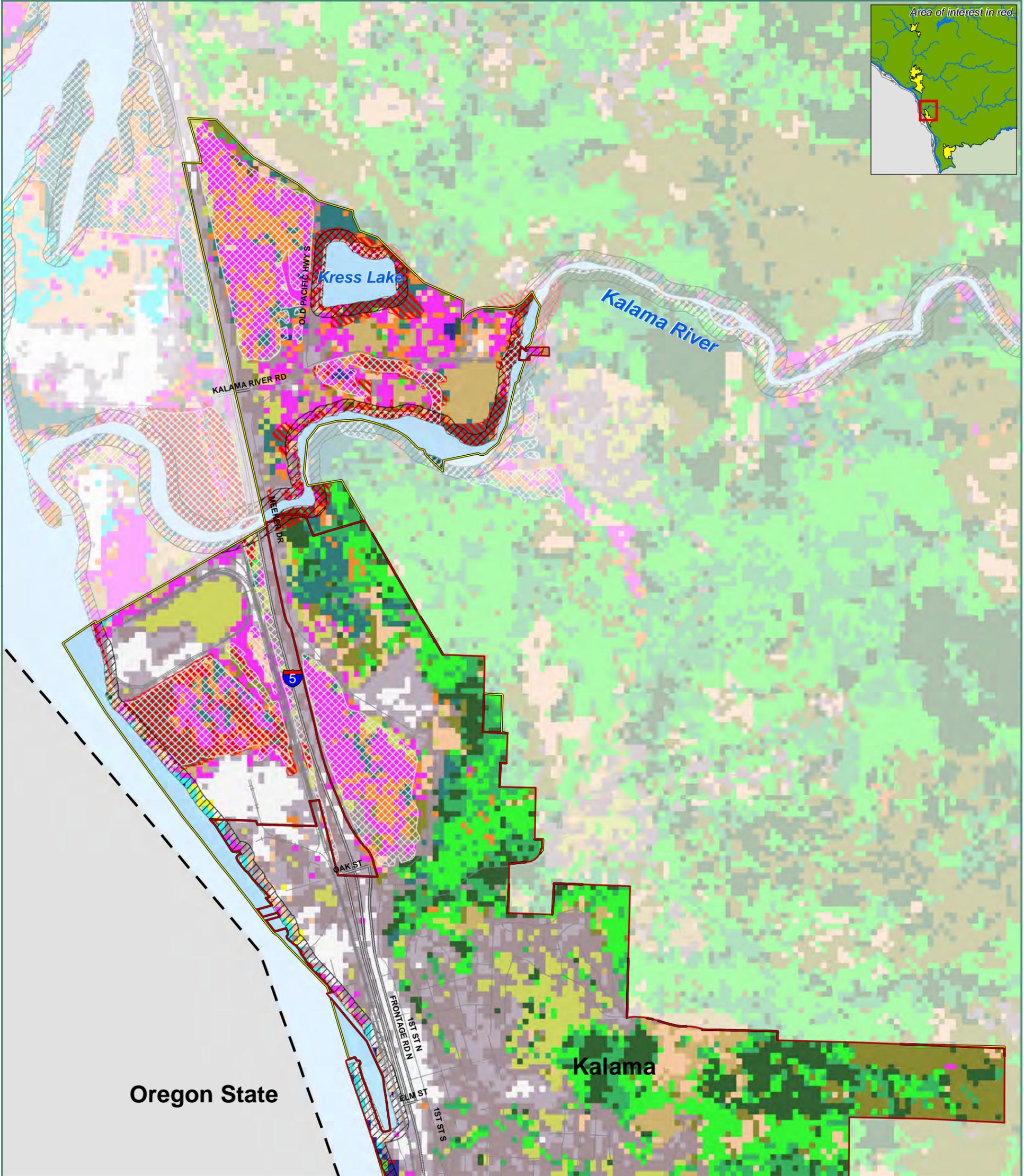
Original Scale=1:20,400 @ 11x17 layout.
Please scale accordingly.

Data source:
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Notes:
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FIGURE 9. NOAA C-CAP LANDCOVER

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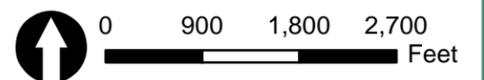


C-CAP Landcover Classification¹

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- Developed Open Space
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- Estuarine Emergent Wetland
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- High Intensity Developed
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- Palustrine Aquatic Bed
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- Snow/Ice
- Unconsolidated Shore
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- Tree Cover²
- SMP Stream
- SMP Waterbody
- Proposed Shoreline Jurisdiction
- Potentially Associated Wetland
- City Boundary
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Original Scale=1:20,400 @ 11x17 layout.
Please scale accordingly.

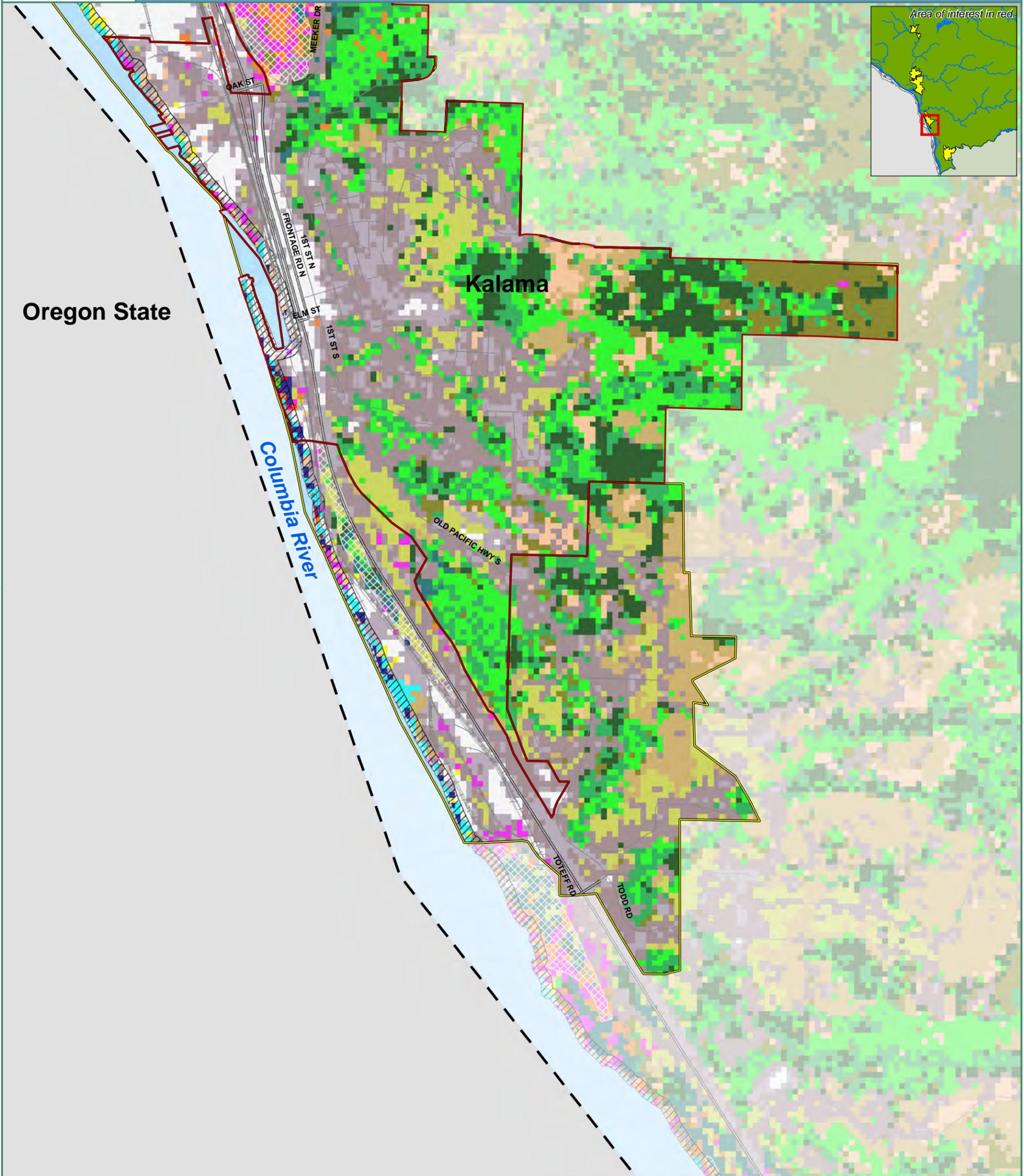
Data source:
Cowlitz County, CWCOG, NOAA,
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Company.

Notes:

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FIGURE 9. NOAA C-CAP LANDCOVER

DRAFT

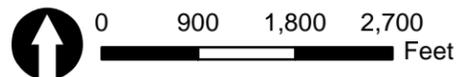


C-CAP Landcover Classification¹

- Bare Land
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- Medium Intensity Developed
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- Palustrine Aquatic Bed
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- Palustrine Shrub/Scrub Wetland
- Pasture/Hay
- Shrub/Scrub
- Snow/Ice
- Unconsolidated Shore
- Water

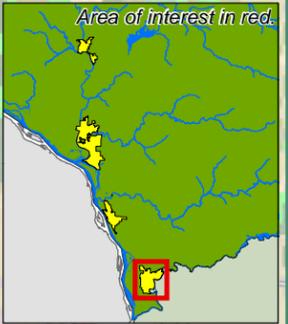
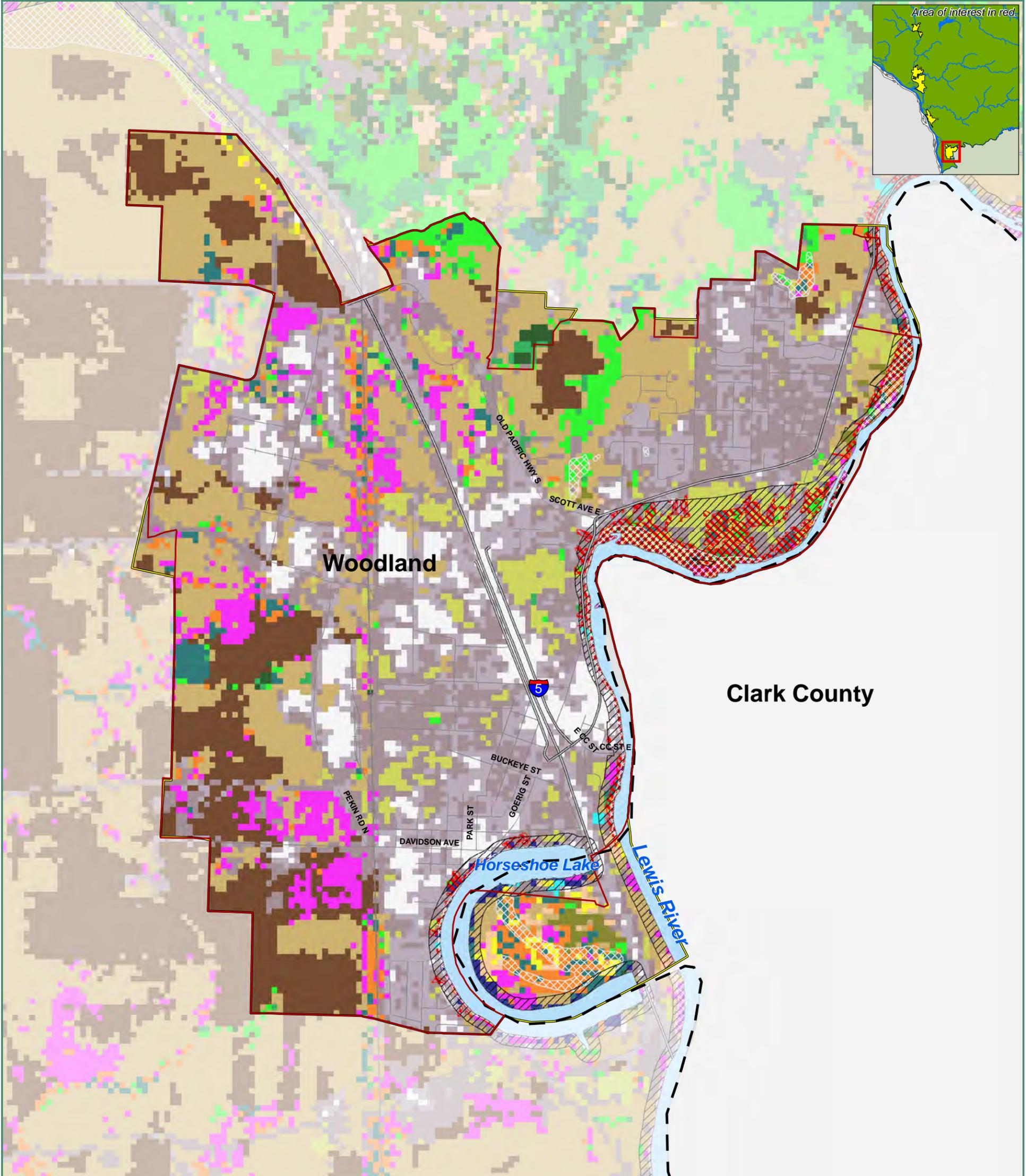
- Tree Cover²
- SMP Stream
- SMP Waterbody
- Proposed Shoreline Jurisdiction
- Potentially Associated Wetland
- City Boundary
- UGA/UGB/PAB
- County Boundary



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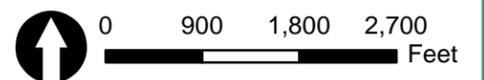
Notes:
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² Tree cover was digitized from 2011 National Agriculture Imagery Program (NAIP) aerial data.



C-CAP Landcover Classification¹

- | | |
|----------------------------|--------------------------------|
| Bare Land | Medium Intensity Developed |
| Cultivated | Mixed Forest |
| Deciduous Forest | Palustrine Aquatic Bed |
| Developed Open Space | Palustrine Emergent Wetland |
| Estuarine Aquatic Bed | Palustrine Forested Wetland |
| Estuarine Emergent Wetland | Palustrine Shrub/Scrub Wetland |
| Evergreen Forest | Pasture/Hay |
| Grassland | Shrub/Scrub |
| High Intensity Developed | Snow/Ice |
| Low Intensity Developed | Unconsolidated Shore |
| | Water |

- | |
|---------------------------------|
| Tree Cover ² |
| SMP Stream |
| SMP Waterbody |
| Proposed Shoreline Jurisdiction |
| Potentially Associated Wetland |
| City Boundary |
| UGA/UGB/PAB |
| County Boundary |

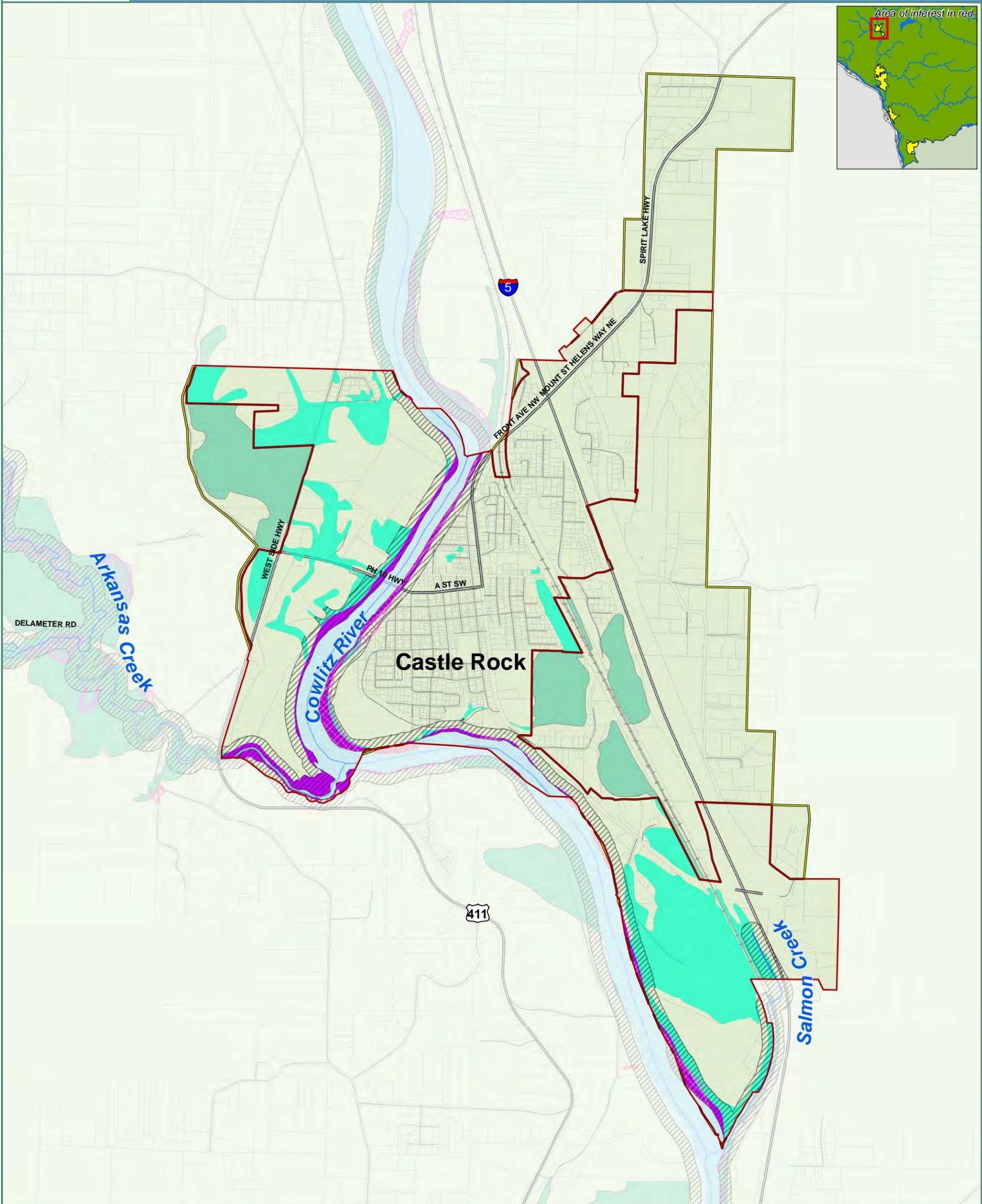
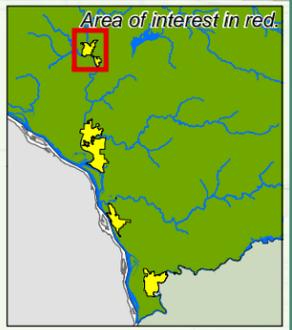


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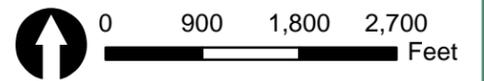


- DFIRM Floodway¹
- DFIRM Floodplain¹
- Adopted Floodway²
- Adopted Floodplain²
- SMP Stream
- SMP Waterbody
- Proposed Shoreline Jurisdiction
- Potentially Associated Wetland
- City Boundary
- UGA/UGB/PAB
- County Boundary

Notes:

¹ Preliminary Digital Flood Insurance Rate Maps (DFIRM) data drafted by FEMA was used to determine shoreline jurisdiction boundary in City of Castle Rock, Kelso, Kalama, and Woodland. Boundaries of both floodway and floodplain have not been formally adopted.

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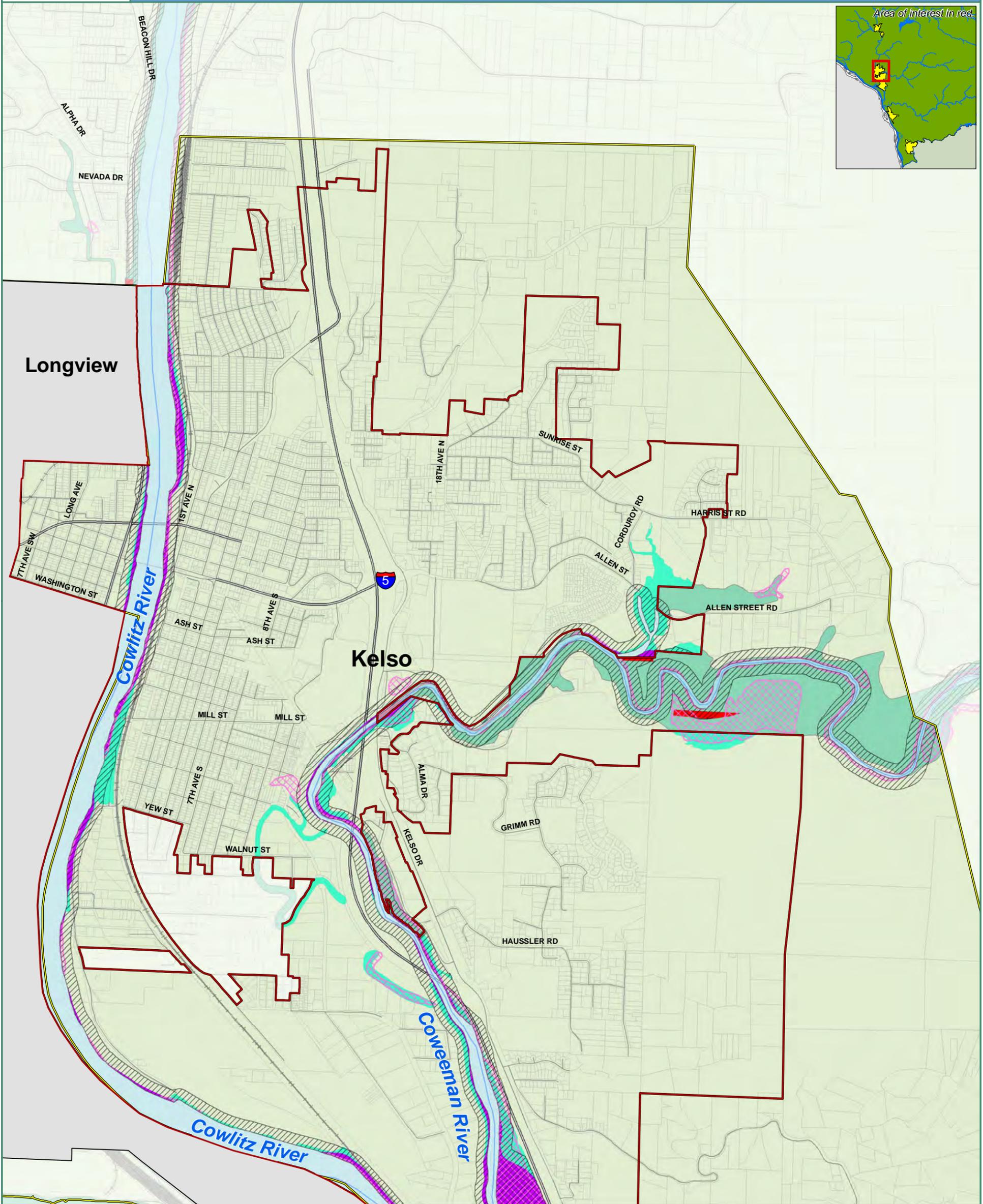
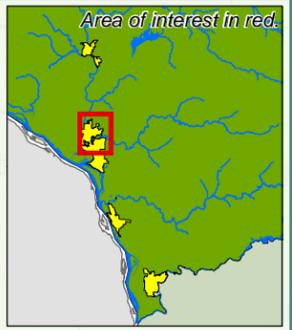


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Data source: Cowlitz County, CWCOG, Department of Ecology, The Watershed Company.

FIGURE 10. FLOODPLAIN AND FLOODWAY

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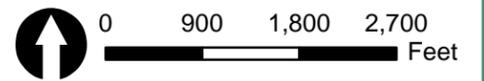


- DFIRM Floodway¹
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- Adopted Floodway²
- Adopted Floodplain²
- SMP Stream
- SMP Waterbody
- Proposed Shoreline Jurisdiction
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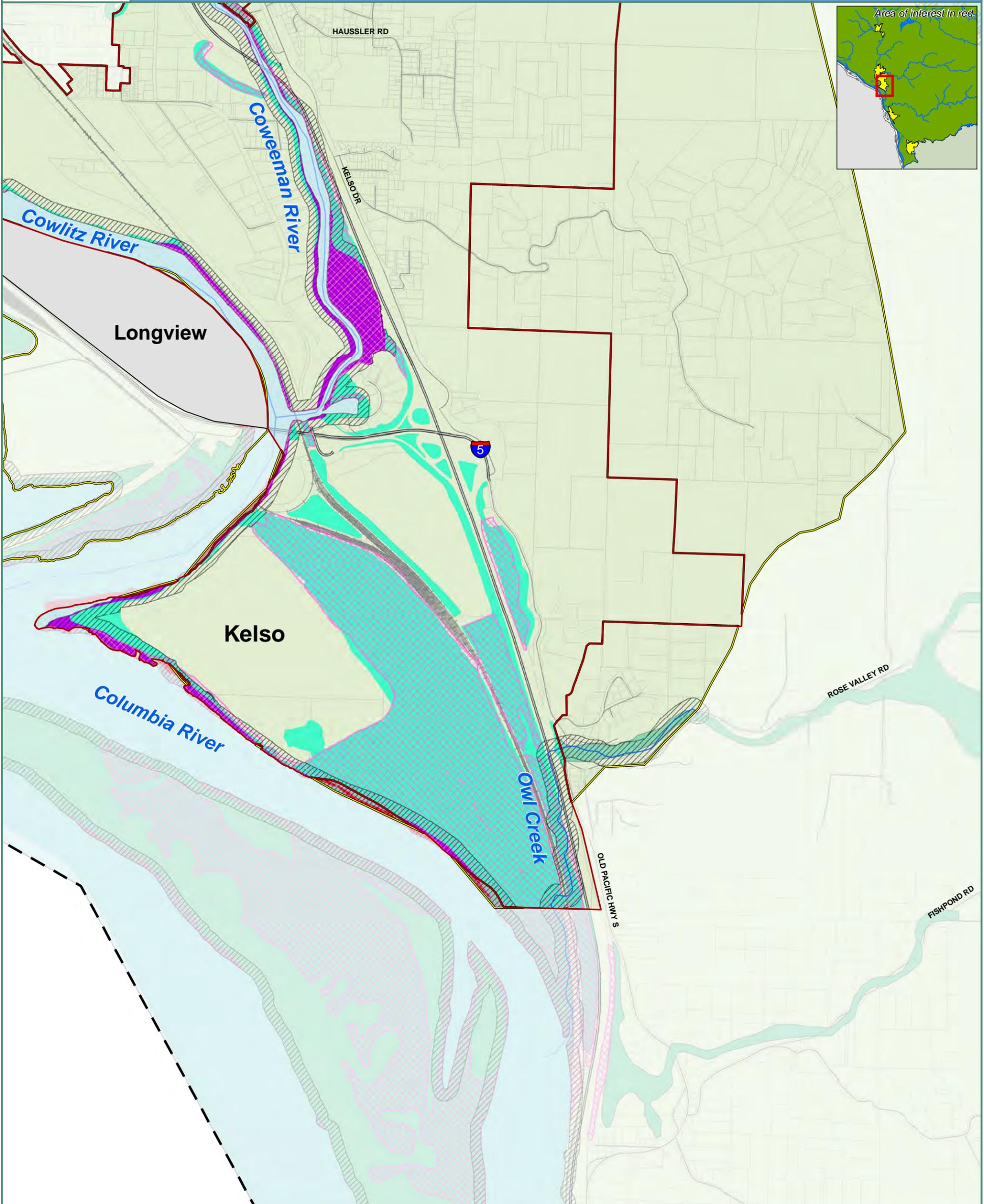


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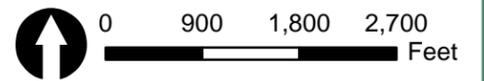


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- Adopted Floodway²
- Adopted Floodplain²
- SMP Stream
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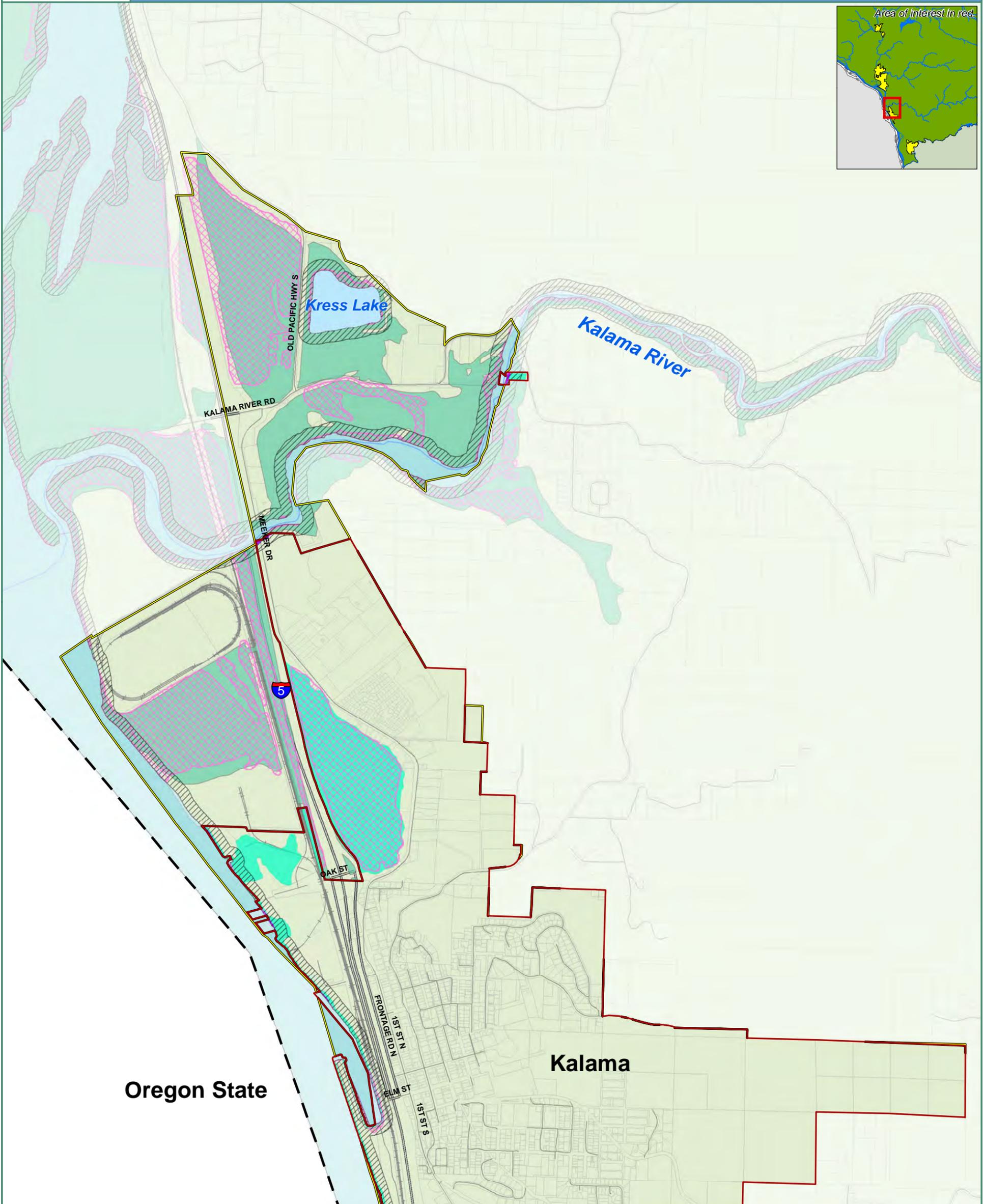
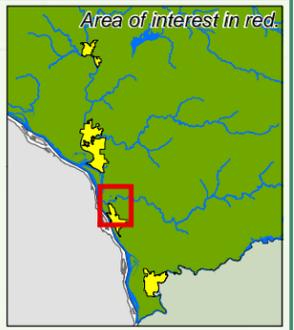


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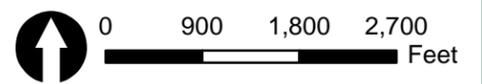


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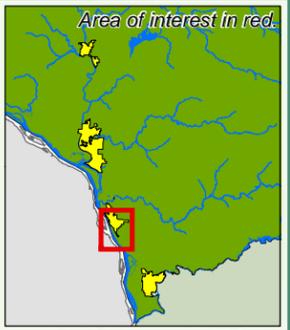
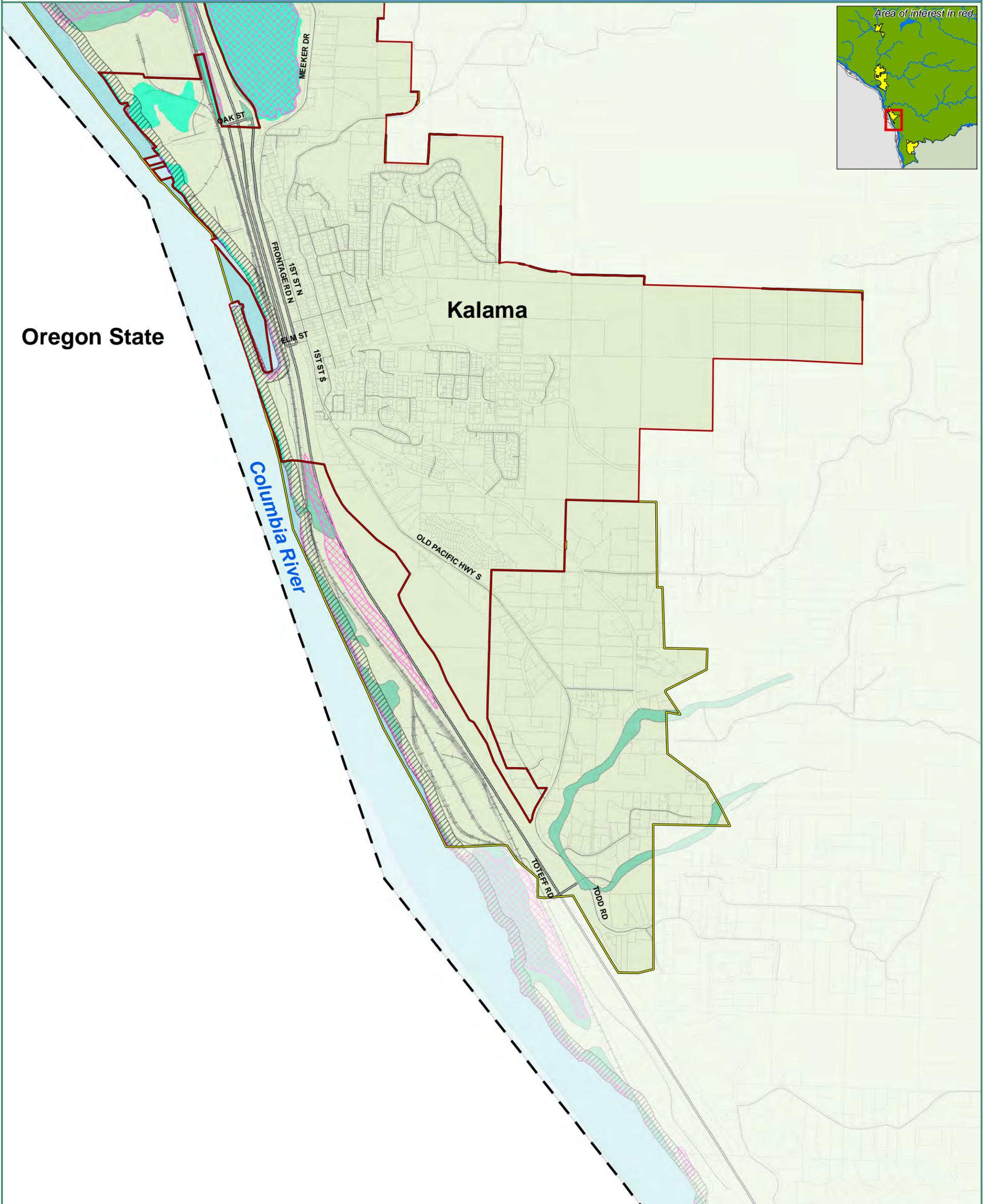


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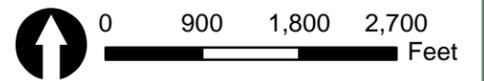


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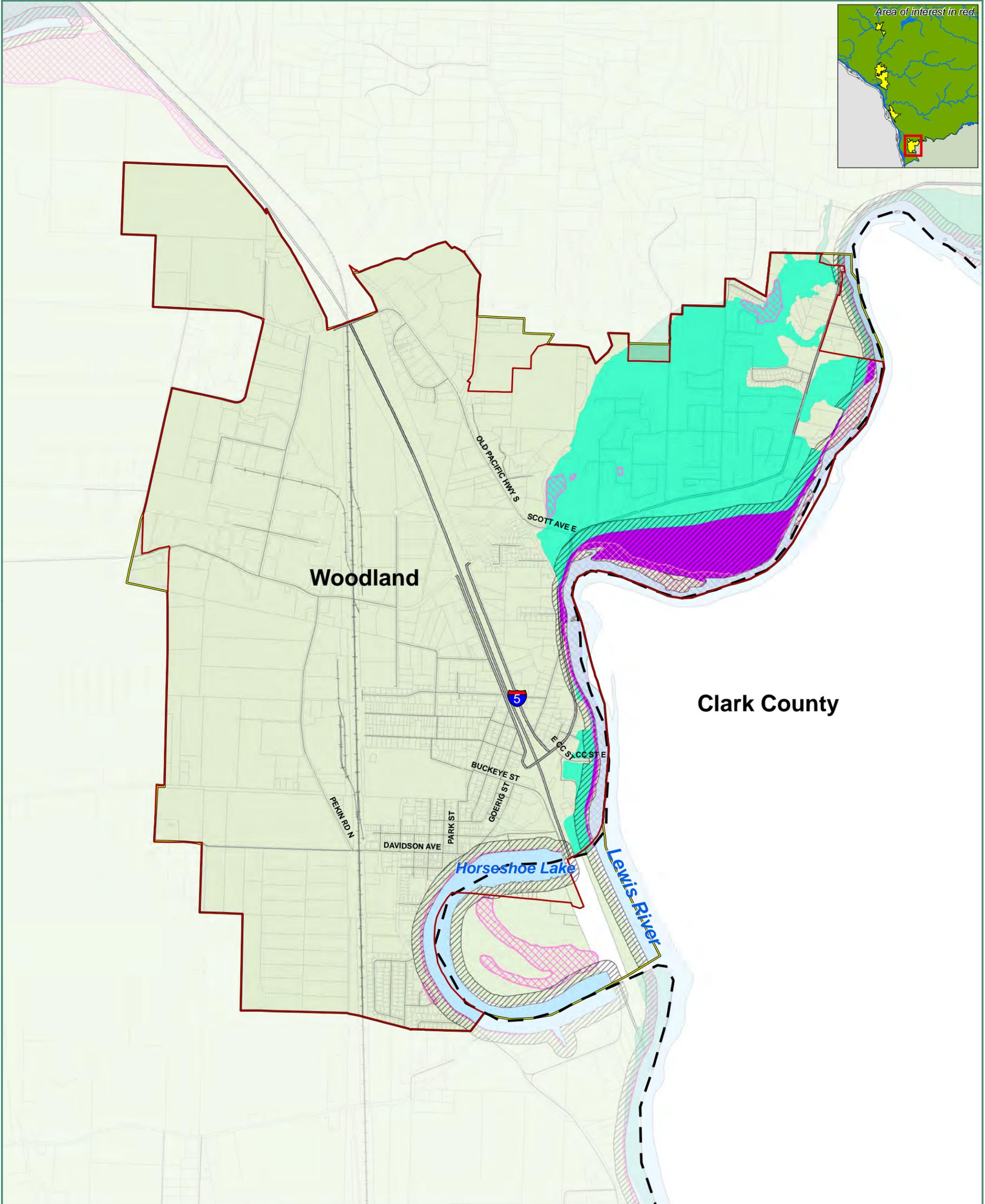
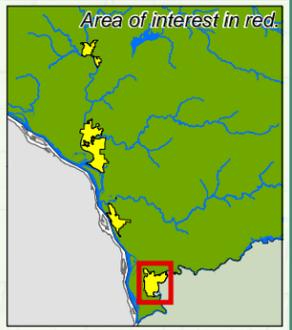
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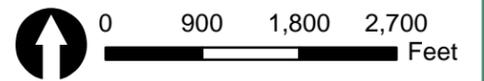


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