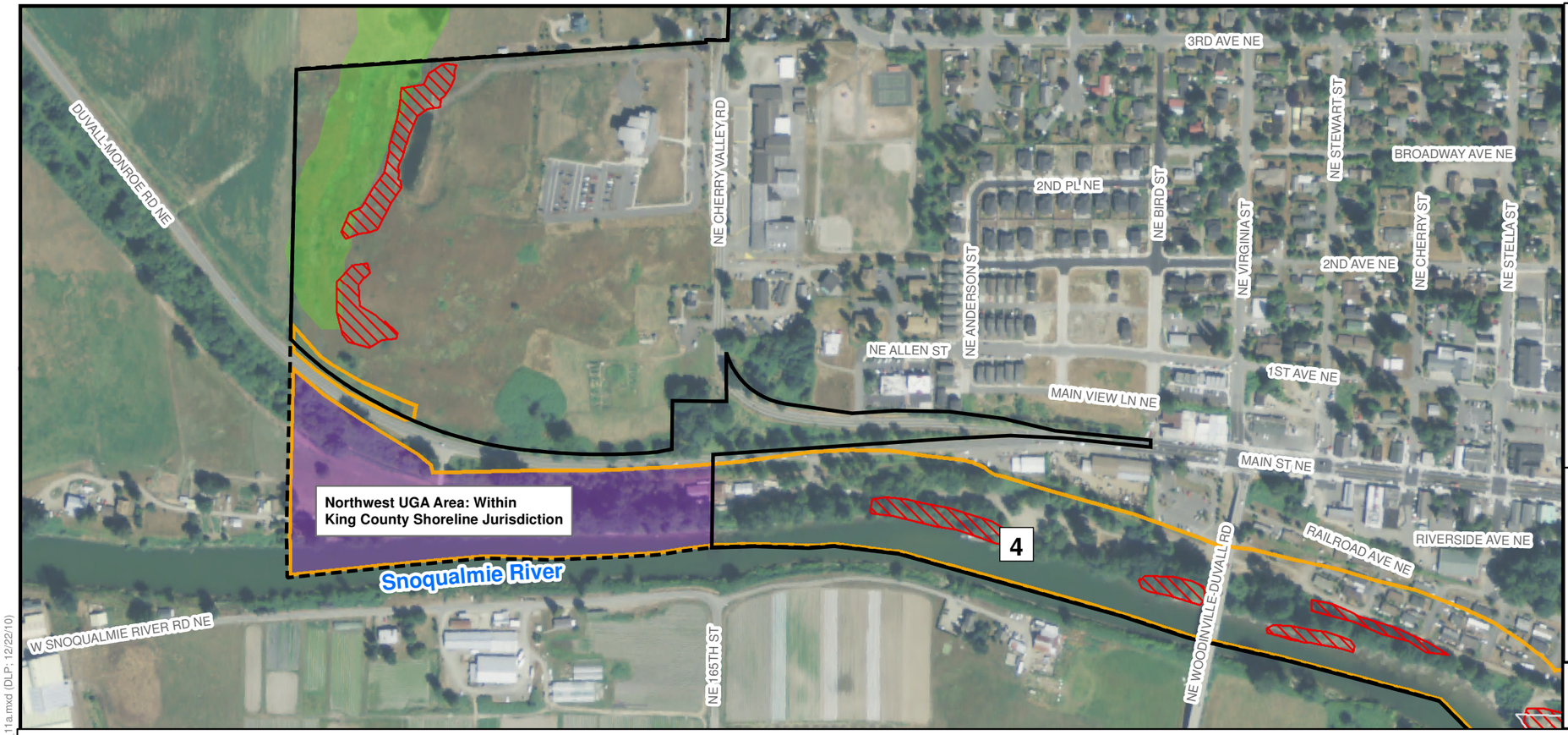

Legend

- Duvall City Limits
- Duvall UGA Boundary
- Shoreline Planning Area
- Streams (King County)
- Wetlands (King County and City of Duvall)

Field Verified Streams

- Stream
- Intermittment Stream
- Culvert

** wetland boundaries are approximate*

Potential Restoration Opportunities and Focus Areas

1. Coe-Clemens and Thayer Creek Channels
2. Coe-Clemens pond
3. Southern (WLB) swale and depressional wetlands
4. Snoqualmie River bank stabilization / riparian enhancement
5. Off Channel habitat

Non-native plant control

SOURCE: City of Duvall, 2008; ESA Adolfson, 2010; King County, 2005, 2009; USDA-NAIP, 2009

RESTORATION GOALS AND OBJECTIVES

Goal 1 - Snoqualmie River riparian restoration

Objective 1-A. Restore shoreline bank conditions on the Snoqualmie River to enhance edge conditions.

Objective 1-B. Remove invasive plants and install native riparian trees, shrubs, and groundcover.

See 'Non-native plant control' areas and '4' restoration focus areas for implimentation of Goal 1

Goal 2 - Enhance existing and evaluate creation of new off-channel habitat along the main stem river

Objective 2-A. Enhance fish habitat in Coe-Clemens Creek.

Objective 2-B. Enhance fish habitat in Thayer Creek downstream of State Route 202 in a phased approach, beginning with the lowest reach first.

Objective 2-C. Evaluate the central Thayer / Coe-Clemens channel and the unnamed channel south of Thayer Creek for fish habitat enhancement opportunities.

Objective 2-D. Evaluate creation of new off-channel habitat in the Snoqualmie River floodplain.

See '1', '2', '3' and '5' restoration focus areas for implimentation of Goal 2

Goal 3 - Improve and maintain water quality and hydrology functions in tributary streams

Objective 3-A. Protect existing riparian trees and shrubs and promote additional plantings along Thayer Creek, Coe-Clemens Creek, and Cherry Creeks A and B.

Objective 3-B. Reduce sediment loading, erosion, and stormwater impacts to Thayer Creek, Coe-Clemens Creek, and Cherry Creeks A and B.

Objective 3-C. Educate residents and businesses in the watershed about methods to reduce erosion and use of chemicals (e.g., fertilizers, pesticides).

Goal 3 objectives require implimentation on a basin-scale, extending throughout the City; see '1', '2' and '3' restoration focus areas for implimentation opportunities within the shorleine area

Goal 4 - Address shoreline erosion issues where adjacent to active park and public infrastructure areas while restoring shoreline and riparian conditions.

Objective 4-A. Stabilize banks along the Snoqualmie River within the northern portion of McCormick Park and at the Taylor's Landing boat ramp.

See '4' restoration focus areas for implimentation of Goal 4

SHORELINE MASTER PROGRAM
City of Duvall

Map 9a

Potential Restoration Opportunities - North Extent

DRAFT

N
0 200
Feet

Duvall SMP
Reconnecting with the Riverfront.

ESA

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