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memorandum

date February 21, 2012
to Steve Gray, Clallam County Department of Community Development
from Adam Merrill and Margaret Clancy, ESA
subject WRIA 20 Shoreline Environment Designations

In the February 2012 Preliminary Draft Clallam County SMP, we propose replacing the County's five existing shoreline environment designations (SEDs) with five marine-specific and four freshwater-specific SEDs. The purpose of this change is to address concerns that the existing SED framework does not reflect the diversity of shoreline types found in the County. Shorelines within WRIAs 17 through 19 have been classified using the new SED framework and draft designation maps are now available for public review.

In the *WRIA 20 Preliminary SMP Elements Report*, the Olympic Natural Resources Center (ONRC) (2011) provided recommended designation changes to some stream and lake reaches, based upon the existing SED framework. In order to maintain consistency across the County, we recommend that the new SED framework be implemented in WRIA 20. We have reviewed the inventory information and believe that the proposed designation system is appropriate for WRIA 20. In general, for freshwater shorelines¹, the existing and new SED frameworks are fairly similar (Figure 1).

To implement the new SED framework in WRIA 20, we recommend the following:

- Relying on the existing County SED maps and the recommendations in the ONRC (2011) report, re-map WRIA 20 designations using the chart below; and
- Check mapping for consistency with the SED descriptions in Chapter 3 of the Preliminary Draft SMP; and
- Review parcel data to identify implications of the proposed regulations (e.g., buffers) under the new designation framework; and
- Submit the draft map to the WRIA 20 SMP Technical Committee for review, followed by public review.

¹ There are no marine shorelines under County jurisdiction in WRIA 20.

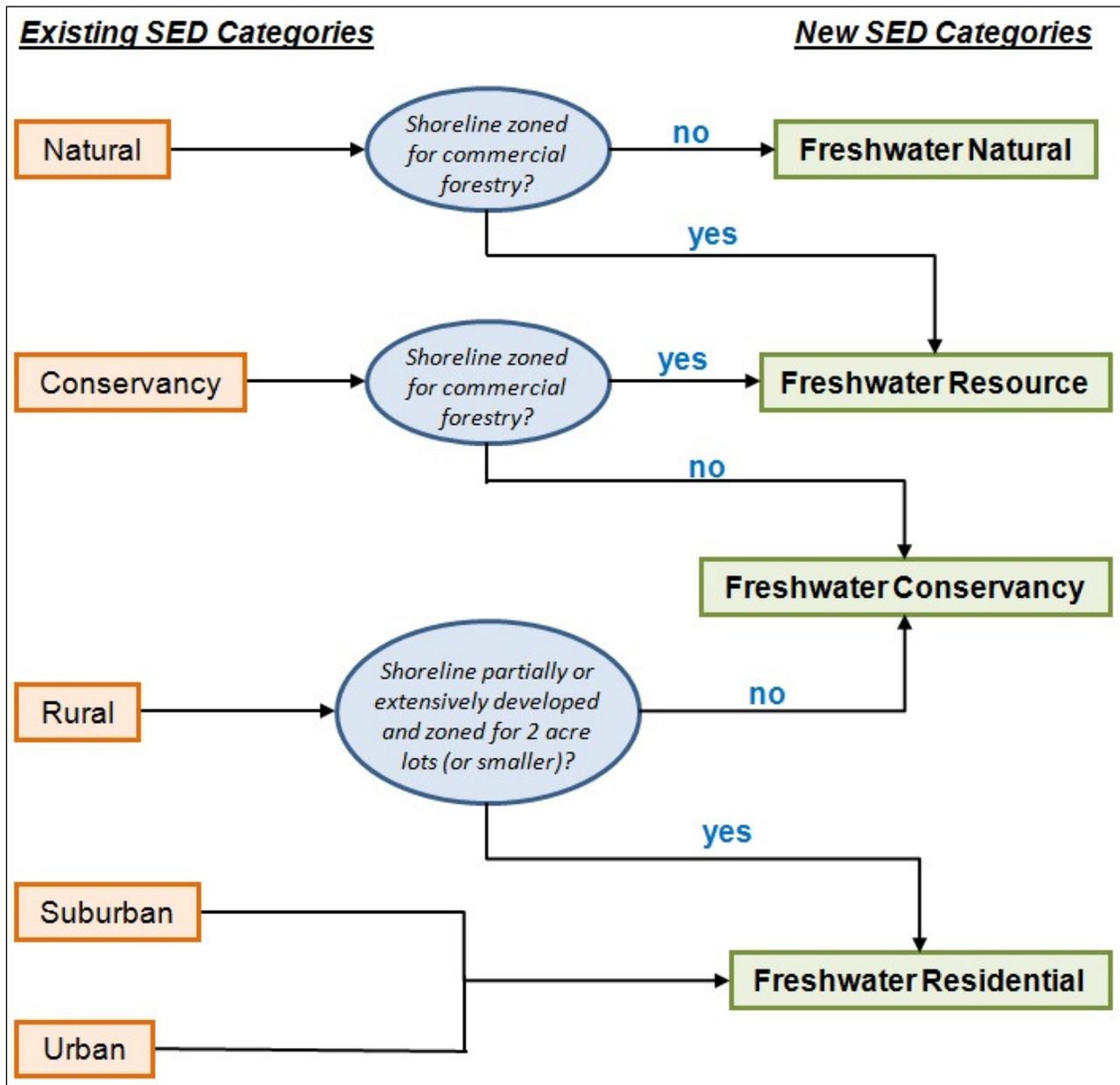


Figure 1. General relationship between existing and proposed freshwater Shoreline Environment Designations