Jones & Stokes

Memorandum

Date: January 26, 2005

To: Rebecca Lind, Planning Manager, ED/N/SP Department

From: Lisa Grueter, Senior Planner

Subject: Information Update: Water Class Map
City of Renton Best Available Science Critical Areas Regulations and Shoreline Master Program GMA Integration

The Water Class map prepared in October 2003 (included in the July 13, 2004 draft Critical Areas proposal) showed only stream segments in the City Limits but not those in the City's Potential Annexation Area (PAA). The 2003 map also included a legend symbol for culverts although the symbol was not used.

As of January 2005, the Water Class Map has been updated as follows:

- Streams in the Potential Annexation Area as well as the City limits are shown. Where City consultants (A.C. Kindig & Company and Cedarock Consultants Inc.) did not propose a stream classification, King County or State Department of Natural Resources maps were consulted and stream types "translated" into the City's proposed classification system. In the PAA, the classification would only be advisory until the area was annexed.

- Based on stormwater mapping and field verification by City staff, segments of piped streams in the City limits are mapped. The stream class is noted with the appropriate color, but the piped stream status is noted with broken line types. As noted in other memos associated with the Critical Areas Regulations update, the distinction in piped and unpiped streams determines whether a riparian buffer width (open channel) is applied or whether appropriate easements are applied (piped segments) based on the City's stormwater regulations.

- Some corrections were made, including but not limited to: some Class 3 segments in the Port Quendall area were not found during brief field verification and are not shown on the revised map; the Soos Creek class was modified to be consistent with the State of Washington Department of Natural Resources and King County mapping.

As noted in the Critical Areas Regulations proposal, maps are generally considered as guides and the stream class criteria would control. There are proposed procedures to amend the water class map once adopted to reflect reclassifications or newly classified streams.

The attached draft map supersedes prior draft water class maps and is made available to the Planning Commission and interested parties as the review process continues for the "Best

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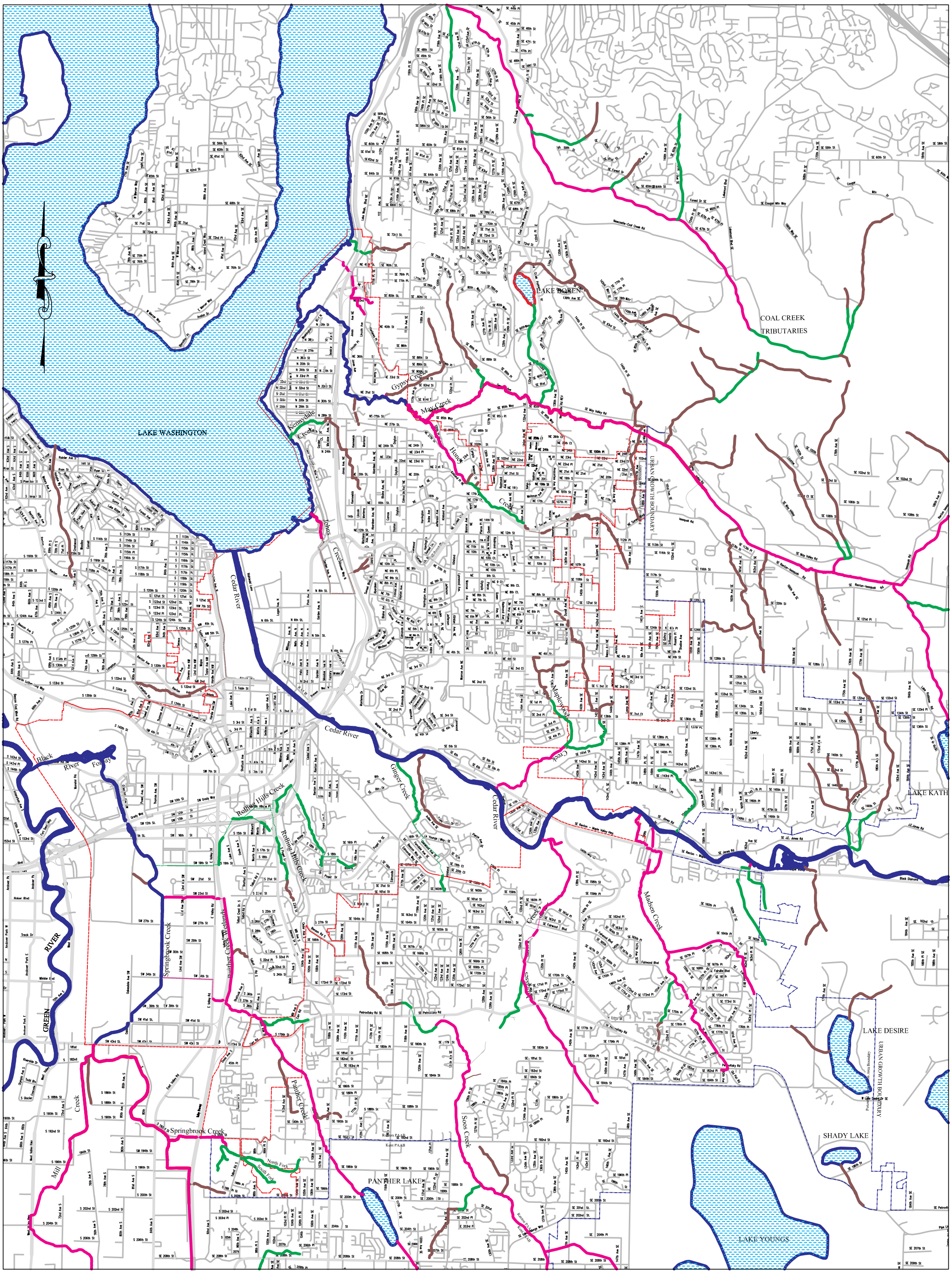
Available Science Critical Areas Regulations and Shoreline Master Program GMA Integration" program in 2005.



WATER CLASSES

LEGEND:

- Class 1
- Class 2
- Class 3
- Class 4
- Piped or culverted (dots)
- City Limits
- Potential Annexation Area

0 2000 4000

1 : 24000

ECONOMIC DEVELOPMENT
P/B/PW Technical Services
R. MacOnie, D. Visneski
January 2005

DRAFT