## **Detailed Description of EPA's Approval Action**

#### **Editorial Revisions at 18 AAC 70**

EPA approved all of the editorial, formatting, citations to the Toxics Manual, and plain English revisions. Approval of these revisions is not subject to ESA consultation.

#### Revisions to Definitions at 18 AAC 70.990

EPA approved the addition of ammonia and chlorine to the definition of toxic substances. Approval of this revision is not subject to ESA consultation.

#### **Toxics Manual Criteria Revisions**

## Table I. Drinking Water Primary Maximum Contaminant Levels

EPA approved all of the SDWA Primary MCLs. Approval of these criteria is not subject to ESA consultation. EPA approved removal of the secondary drinking water standards with the exception of fluoride and odor.

#### Table II. Stockwater and Irrigation Water Criteria

EPA approved all of these criteria. Approval of these criteria is not subject to ESA consultation.

## Table III. Aquatic Life Criteria for Fresh Waters

EPA approved the new/revised freshwater aquatic life criteria, the dissolved metals, and WAD cyanide subject to ESA consultation. EPA will include the previously approved and the new/revised criteria changes in EPA's National WQS docket, and will treat these criteria to be the water quality standards that are in effect for CWA purposes. EPA is taking no action on the freshwater acute and chronic aquatic life criteria for mercury and selenium.

#### Table IV. Aquatic Life Criteria for Marine Waters

EPA approved the new/revised freshwater aquatic life criteria, the dissolved metals, and WAD cyanide subject to ESA consultation. EPA will include the previously approved and the new/revised criteria changes in EPA's National WQS docket, and will treat these criteria to be the water quality standards that are in effect for CWA purposes.

#### Table V. Human Health Criteria for Noncarcinogens

EPA approved all of the human health criteria for noncarcinogens. Approval of these criteria is not subject to ESA consultation.

# Tables VI, VII-A, and VII-B Freshwater Aquatic Life Ammonia Criteria

EPA approved these freshwater ammonia tables subject to ESA consultation

# Tables VIII and IX Saltwater Aquatic Life Ammonia Criteria

EPA previously approved the adoption of the saltwater ammonia criteria in September 2001. EPA will include this criteria change in EPA's National WQS docket, and will treat these tables as the water quality standards that are in effect for CWA purposes.