AMENDATORY SECTION (Amending WSR 11-12-009, filed 5/20/11, effective 6/20/11)

WAC 222-12-010 Authority. These forest practices rules are adopted pursuant to chapter 76.09 RCW, and RCW 76.13.100 through 76.13.130((~~, and RCW 77.85.180 through 77.85.190~~)). Where necessary to accomplish the purposes and policies stated in the act, the board is authorized to promulgate forest practices rules pursuant to chapter 34.05 RCW and in accordance with the procedures enumerated in the act. These rules establish minimum standards for forest practices, provide procedures for the voluntary development of resource management plans, set forth necessary administrative provisions, establish procedures for the collection and administration of forest practices fees, allow for the development of watershed analyses, foster cooperative relationships and agreements with affected tribes, and establish the rivers and habitat open space program. The board also establishes which forest practices will be included within each class and is authorized to adopt rules under RCW 76.09.055, 76.09.370, and 76.13.120((~~(9)~~))(10).

Promulgation of all forest practices rules shall be accomplished so that compliance with such forest practices rules will achieve compliance with the water quality laws.

Those rules marked with an asterisk (*) pertain to water quality protection; pursuant to RCW 76.09.040 they can be amended only by agreement between the board and the department of ecology.

Forest practices rules shall be administered and enforced by the department except as otherwise provided in the act. Such rules shall be administered so as to give consideration to all purposes and policies set forth in RCW 76.09.010.

AMENDATORY SECTION (Amending WSR 07-20-044, filed 9/26/07, effective 10/27/07)

WAC 222-12-030 Application information and classes of forest practices. Forest practices are divided into four classes as specified by RCW 76.09.050 and described in WAC 222-16-050. Review periods and application and notification requirements differ as follows:

(1) **Class I forest practices** require no application or notification, but do require compliance with all other forest practices rules.

(2) **Class II forest practices** require a notification to the

department, and may begin five calendar days (or such lesser time as the department may determine) after receipt of a complete notification by the department.

(3) **Class III forest practices** must be approved or disapproved within thirty or fewer calendar days of receipt of a complete application by the department. The department is directed to approve or disapprove within fourteen calendar days Class III applications not requiring additional field review. Exceptions are:

(a) Multiyear applications must be approved or disapproved within forty-five days of receipt of a complete application by the department.

(b) Small forest landowner long-term applications are reviewed in two steps as described in WAC 222-20-016.

(c) Applications including the project types listed in WAC 222-20-017 (4)(b), concurrence review, must be approved or disapproved within sixty days of receipt of a complete application by the department.

(4) **Class IV forest practices** are divided into "Class IV-special," and "Class IV-general," and must be approved or disapproved within thirty calendar days of receipt of a complete application by the department. Exceptions are:

(a) Small forest landowner long-term applications are reviewed in two steps as described in WAC 222-20-016.

(b) Applications including the project types listed in WAC 222-20-017 (4)(b), concurrence review, must be approved or disapproved within sixty days of receipt of a complete application by the department.

(c) If a detailed environmental statement is necessary, additional time for approval or disapproval as specified in RCW 76.09.050 will be required.

(5) In certain emergencies as defined in RCW 7.09.060(7), the application or notification may be submitted within forty-eight hours after commencement of the practice.

NEW SECTION

WAC 222-12-037 *Applications that include forest practices hydraulic projects. (1) The review process for applications that include forest practices hydraulic projects is described in WAC 222-20-017.

(2) Pursuant to RCW 76.09.040(3), fish protection standards within chapter 220-110 WAC, Hydraulic code rules, are incorporated into Title 222 WAC as they apply to forest practices hydraulic projects, and are summarized in WAC 222-16-025.

(3) Each forest practices hydraulic project included in an application will be reviewed on an individual basis and will be subject to rules and applicable conditions to the forest practices

application or notification. Common general provisions applicable to a specific project may be modified or deleted by the department where any of the following is demonstrated by the landowner:

(a) The provision has no logical application to the project.

(b) The applicant provides an alternate plan to the provision and demonstrates that it provides equal or greater protection for fish life.

(c) The modification or deletion of the provision will not contribute to net loss of fish life.

(4) Projects may be subject to additional conditions to address project- or site-specific considerations not adequately addressed by the forest practices application or notification.

(5) The department will place specific time limitations on project activities in forest practices hydraulic projects in order to protect fish life. The department and the applicant will consult with the department of fish and wildlife for appropriate work windows for the protection of fish life.

(6) If site conditions change over the course of an approved application, the department may approve a landowner request for an amendment to the application.

AMENDATORY SECTION (Amending WSR 01-12-042, filed 5/30/01, effective 7/1/01)

WAC 222-12-050 Notices to comply--Stop work orders. (1) **Violations.** When a forest practice has been completed, the department may issue a notice to comply requiring the operator or landowner to correct or compensate for damage to public resources where there was:

(a) A violation of the act, or these rules; or

(b) A deviation from the approved application; or

(c) A willful or negligent disregard for potential damage to a public resource.

(2) **Other required action.** When a forest practice has not yet been completed, the department may issue either a notice to comply to the operator and/or landowner, or a stop work order to the operator, requiring him/her to prevent potential or continuing damage to a public resource where:

(a) The need for additional actions or restrictions has become evident; and

(b) The department determines that a specific course of action is needed to prevent potential or continuing damage to public resources; and

(c) The damage would result or is resulting from the forest practices activities, whether or not the activities involve any violation, unauthorized deviation or negligence.

(3) **No notice to comply** shall be issued to require a person to prevent, correct, or compensate for any damage to public resources

which occurs more than ((~~1~~)) one year after the date of completion of the forest practices operations involved exclusive of reforestation, unless such forest practices were not conducted in accordance with forest practices rules: Provided, That this provision shall not relieve the forest landowner from any obligation to comply with forest practices rules pertaining to providing continuing road maintenance.

(4) **No notice to comply** to recover money damages shall be issued more than ((~~2~~)) two years after the date the damage involved occurs.

(5) **In emergency action**, where the department requires the operator or landowner to do immediate work ((~~in~~)) that could affect the bed or flow of the stream, the department shall first seek ((~~approval~~)) consultation from the department of fish and wildlife.

AMENDATORY SECTION (Amending WSR 11-12-009, filed 5/20/11, effective 6/20/11)

WAC 222-12-090 Forest practices board manual. When approved by the board the manual serves as an advisory technical supplement to these forest practices rules. The department, in cooperation with the departments of fish and wildlife, agriculture, ecology, and such other agencies, affected Indian tribes, or interested parties as may have appropriate expertise, is directed to prepare, and submit to the board for approval, revisions to the forest practices board manual. The manual shall include:

(1) **Method for determination of adequate shade requirements on streams** needed for use with WAC 222-30-040.

(2) Standards for identifying channel migration zones and bankfull channel features.

(3) **Guidelines** for forest roads.

(4) **Guidelines** for clearing slash and debris from Type Np and Ns Waters.

(5) **Guidelines** for ((~~landing location and construction~~)) forest practices hydraulic projects.

(6) **Guidelines** for determining acceptable stocking levels.

(7) **Guidelines** for riparian management zones.

(8) **Guidelines** for wetland delineation.

(9) **Guidelines** for wetland replacement or substitution.

(10) A list of nonnative wetland plant species.

(11) The standard methodology for conducting watershed analysis shall specify the quantitative methods, indices of resource conditions, and definitions, for conducting watershed analysis under chapter 222-22 WAC. The methodology shall also include a cultural resource module that shall specify the quantitative and qualitative methods, indices of resource conditions, and guidelines for developing voluntary management strategies for cultural resources. Except for cultural resources,

the department, in consultation with Timber/Fish/Wildlife's Cooperative Monitoring, Evaluation and Research Committee (CMER), may make minor modifications to the version of the standard methodology approved by the board. Substantial amendments to the standard methodology requires approval by the board.

(12) **Guidelines** for forest chemicals.

(a) A list of special concerns related to aerial application of pesticides developed under WAC 222-16-070(3).

(b) Guidelines for aerial applications of pesticides and other forest chemicals under chapter 222-38 WAC.

(13) **Guidelines** for determining fish use for the purpose of typing waters under WAC 222-16-031.

(14) **Survey protocol for marbled murrelets**. The Pacific Seabird Group survey protocol dated January 6, 2003, and formally titled *Methods for Surveying Marbled Murrelets in Forests: A Revised Protocol for Land Management and Research*, shall be used when surveying for marbled murrelets in a stand. Surveys are valid if they were conducted in compliance with the board-recognized Pacific Seabird Group survey protocols in effect at the beginning of the season in which the surveys were conducted.

(15) The department shall, in consultation with the department of fish and wildlife, develop **platform protocols** for use by applicants in estimating the number of platforms, and by the department in reviewing and classifying forest practices under WAC 222-16-050. These protocols shall include:

(a) A sampling method to determine platforms per acre in the field;

(b) A method to predict the number of platforms per acre based on information measurable from typical forest inventories. The method shall be derived from regression models or other accepted statistical methodology, and incorporate the best available data; and

(c) Other methods determined to be reliable by the department, in consultation with the department of fish and wildlife.

(16) **Guidelines** for evaluating potentially unstable slopes and landforms.

(17) **Guidelines** for the small forest landowner forestry riparian easement program.

(18) **Guidelines** for rivers and habitat open space program.

(19) **Guidelines** for hardwood conversion.

(20) **Guidelines** for financial assurances.

(21) **Guidelines** for alternate plans.

(22) **Guidelines** for adaptive management program.

(23) **Guidelines** for field protocol to locate mapped divisions between stream types and perennial stream identification.

(24) **Guidelines** for interim modification of bull trout habitat overlay.

(25) **Guidelines** for bull trout presence survey protocol.

(26) **Guidelines** for placement strategy for woody debris in streams.