



Timber, Fish, & Wildlife Policy Committee  
 Summary of Water Typing Votes  
 v.11-23-16

*The following is a summary of consensus and non-consensus votes on process and the water typing system.*

**A. Discussions Had and Votes Taken**

Process	Vote (at 11-3-16 Policy call) Note: A sideways vote means the caucus would accept a majority decision to approve
<p>Part 1. "Policy will formally present all items in consensus to the Board as a package of recommendations. The Co-chairs will also report where Policy is on the remaining issues (OCH relationship to bankfull flows, regulatory status of points on concurred Water Type Modification Forms, and use of physical defaults on Water Type Modification Forms). Policy would then continue working on these issues under the Adaptive Management Program processes."</p> <p>Part 2. "TFW Policy will move the package of consensus recommendations, <i>TFW Policy Committee Modifications of DNR/ Services Presented Recommendations</i>, to the Forest Practices Board (stricken items will not be forwarded)."</p>	7 caucuses approved, 2 sideways
<p>Policy will be having further discussions on the questions needed for making adaptive management decisions. This does not preclude the potential combination of these elements:            Off-channel habitat - to address uncertainty around bankfull elevation            Default Physicals            Permanent Natural Barriers            LiDAR-derived Model</p>	5 caucuses approved, 4 sideways
Rule Based Content	Vote (at 10-19-16 Policy meeting) Note: A sideways vote means the caucus would accept a majority decision to approve
<p>1. Maintain elements of current rules:            a. Accepting parts of 030/031 for Type F Waters as pertains to flowing waters and other Type F features</p>	9 caucuses approved

(e.g., lakes, ponds, impoundments, domestic water supply, campgrounds, fish hatcheries) – Refer to attachment of black/gray rules	
b. Wetlands typing system, definition of wetlands, and WMZ rules remain the same.	9 caucuses approved
c. Definitions of: Fish Habitat – remains the same (222-16-010)	9 caucuses approved
Bankfull Width – remains the same (222-16-010)	8 approved, 1 sideways
Off-channel habitat rule elements, with Policy recommended amended language (version 1) <i>“Off-channel habitat” <b>consists of</b> aquatic habitat features that are connected via surface flow to Type S/F waters by inundation at bank full flow of the Type S or F water.</i>	8 approved, 1 rejected
Off-channel habitat rule elements, with Policy recommended amended language (version 2) <i>“Off-channel habitat” <b>includes but may not be limited to</b> aquatic habitat features that are connected via surface flow to Type S/F waters by inundation at bank full flow of the Type S or F water. 2 options, 2 votes</i>	2 approved, 3 sideways, 4 rejected
2. Permanent water typing rulemaking – clarifications: a. Fish Habitat Water Type Map WTMF points <ul style="list-style-type: none"> <li>All existing WTMF points having concurrence are permanent regulatory Type F/N points on the fish habitat water type maps.</li> <li>Retain ID Team process under 030/031. <i>(continued on page 2)</i></li> </ul> Water Typing Model <ul style="list-style-type: none"> <li>Accept initial Pilot as proof of concept and continue development of water typing fish habitat model including field validation. When complete, the model will be an integral part of the fish habitat rule.</li> <li>Policy Committee commits to support funding for the water typing model project, as funding comes available through annual budget modifications or Board priority set-asides.</li> <li>As the new modelled maps are adopted by the Board, those points will be the regulatory F/N breaks except for previously-approved WTMF points.</li> <li>Ongoing updates to the model as necessary consistent with current or new rule language</li> </ul> Existing Mapped Type F/N Breaks (for non-WTMF points) These are the starting points for applying the fish habitat assessment method to demonstrate how they determined the Type F/N break (assessment methodology will determine the point, not directionality).	7 approved, 1 sideways, 1 rejected
b. Description of flowing Type F Waters Natural segments of flowing waters <ul style="list-style-type: none"> <li>Define bed and banks of flowing water (the flowing Type F water)</li> </ul>	6 approved, 2 sideways, 1 rejected

<p>Extent of fish habitat accessible at bankfull flows (including OCH)</p> <ul style="list-style-type: none"> <li>• Ability for fish to move at bankfull flows</li> <li>• Connectivity to OCH</li> </ul>	
<p>c. Physical defaults (version 1)</p> <ul style="list-style-type: none"> <li>• Physical defaults can be used for FPA purposes, but will not be used to change the hydro layer.</li> </ul>	8 approved, 1 rejected
<p>c. Physical defaults (version 2) – presented day of meeting</p> <ul style="list-style-type: none"> <li>• Physical defaults can be used for FPA purposes</li> <li>• Physical defaults will not be used to change the hydro layer</li> </ul>	<p>First bullet: 9 caucuses approved</p> <p>Second bullet: 4 approved, 4 sideways, 1 rejected</p>
<p>Additional overall language:</p> <ul style="list-style-type: none"> <li>• Include general objectives for the water typing system: highly accurate, minimize error, and balance remaining error (reduce systematic bias).</li> <li>• Also consistently implementable.</li> </ul>	9 caucuses approved
<b>DNR Administrative and Operational Recommendations Content</b>	
<i>Vote (at 10-19-16 Policy meeting)</i> Note: A sideways vote means the caucus would accept a majority decision to approve	
<p>Administrative/Operational Requests to and Conversations with DNR:</p> <ul style="list-style-type: none"> <li>• Active notification that if a WTMF existed previous to [x date], it triggers a special notification to reviewers.</li> </ul>	9 caucuses approved
<ul style="list-style-type: none"> <li>• Administrative request to DNR (but DNR will work with stakeholders): Use existing elements in Board Manual Section 13 and incorporate consensus recommendations from the Type F/N tech group (except #s 3, 5, 18 and 3 proposals at end). Notes about this: <ul style="list-style-type: none"> <li>○ For use in the 2017 field survey season and only in place until new rule and accompanying BM guidance is in place;</li> <li>○ Clarify the interim guidance through an administrative procedure to be ready by March 1, 2017; and</li> <li>○ The only things within this update are covered in existing rule and existing Board Manual.</li> </ul> </li> </ul>	6 caucuses approved, 3 sideways
<b>Board Manual 23 Content</b>	
<i>Vote (at 10-19-16 Policy meeting)</i> Note: A sideways vote means the	

	caucus would accept a majority decision to approve
Training program for water typing rule and Board Manual Section 23: <ul style="list-style-type: none"> <li>• Training required for reviewers and practitioners for water typing.</li> <li>• Training coordinated by DNR to include WDFW, Tribes and stakeholders.</li> <li>• Include all elements of water typing contained in Board Manual Section 23.</li> <li>• Specific training on fish habitat within specific geographic areas.</li> </ul>	9 caucuses approved
Certification may be helpful in addition to training.	4 approved, 5 sideways