- WAC 173-182-349 Covered vessel plan holders technical manuals.
- (1) Each covered vessel plan holder that operates or transits in the Neah Bay, Cathlamet, or San Juan Islands planning standard areas must provide a technical manual that includes all of the equipment appropriate for the operating environment that is necessary to meet the recovery and storage requirements, through the forty-eight hour time frame.
- (2) The technical manuals will be used to inform the five year BAP cycle and support ecology's determination that the response systems, training levels, and staffing demonstrate best available protection.
- (3) Plan holders must use a systems approach to identify the equipment, including WRRL identification or other unique identification numbers, that will be used to describe the response systems in the technical manual. For each recovery system described include the following:
- (a) An operational picture or diagram of the recovery system, the EDRC for the system, and associated temporary storage;
- (b) The infrastructure and support resources necessary for deployment;
 - (c) Associated vessels necessary to enhance the skimmer;
- (d) At least three hundred feet of boom to enhance the skimmer or an alternative based on manufacturers recommendations;
 - (e) The mobilization time and home base for the equipment;
- (f) The ownership or mechanism for accessing the equipment for example, under contract, subcontract or letter of intent to the plan holder or other approved means;
- (g) If applicable, the ability of the recovery system to be used to support night operations;
- (h) The minimum number of personnel necessary to deploy the equipment for a twelve hour shift and the training level of personnel appropriate to operate the equipment and carry out recovery;
- (i) If alternative speeds are given for equipment associated with a recovery system the information should be included in the equipment description; and
 - (j) The oil type(s) the associated skimmer is optimized for.
 - (4) For the storage requirement include the following:
- (a) An operational picture or diagram and capacity of the storage system;
- (b) The infrastructure and support resources necessary for deployment;
 - (c) The mobilization time and home base for the equipment;
- (d) The ownership or mechanism for accessing the equipment for example, under contract, subcontract, or letter of intent to the plan holder or other approved means;
- (e) The minimum number of personnel necessary to deploy the equipment for a twelve hour shift and the training level of personnel appropriate to operate the equipment;
- (f) If applicable, the ability of the storage system to be used to support night operations;
- (g) If alternative speeds are given for equipment associated with the storage device the information should be included in the equipment description.
- (5) The technical manual is a standalone planning standard and is not intended to be used to demonstrate compliance with any other planning standards. Technical manuals are not intended to bind the use of

any specific tactics during a drill or spill or to imply a guarantee of what will occur in a real spill event.

[Statutory Authority: RCW 88.46.0601, 88.46.060, 88.46.120, 88.46.068, 90.56.2101, 90.56.210, 90.56.240, 90.56.569, 90.56.050, and 90.56.005. WSR 20-01-165 (Order 18-10), § 173-182-349, filed 12/18/19, effective 1/18/20. Statutory Authority: Chapters 88.46, 90.48, 90.56 RCW, and 2011 c 122. WSR 13-01-054 (Order 11-06), § 173-182-349, filed 12/14/12, effective 1/14/13.]