

Cropland

Water Quality Self-Screening Tool and Documentation

Checklist for All CSP Watersheds in Washington

PURPOSE – This tool can be used by the producer who is interested in applying for the CSP to determine if they meet all of the eligibility elements related to water quality on their agricultural operation.

DIRECTIONS – Please answer all the questions below. Answering ‘no’ to any question may indicate your operation may not be eligible for CSP (check with your local NRCS representative). Please note the required documentation if you answer ‘yes’ to any of the questions.

After completing the questions, please sign and date it, and bring it to your interview with your local NRCS representative along with your CSP Self-assessment and Record Keeping Workbooks.

Resource Concern	Practice or management activity	Yes	No	N/A	Required Documentation
Sediment in Surface Water	After planting annual crops is 30% of the soil surface covered with residue or is there other treatment present? OR Do you maintain permanent cover in your orchards and/or vineyards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Conservation Plan or Farm Records
	Do you use grassed waterways, sediment control structures, or terraces to control concentrated flow erosion?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Conservation Plan or Farm Records
	Do you protect tile inlets, streams, ponds, or other surface waters with vegetative buffers or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Conservation Plan or Farm Records
Nutrients in Surface Water and Ground-water	Do you soil test at least every 5 years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Soil test records
	Have you apply nutrients based on realistic yield goals either supported by the Land Grant University, industry and/or actual field production history two of last three years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Records showing dates, amount, rate, form and application method of nutrients applied
	If you apply manure to the land, do you test the manure for nutrient content or account for the nutrient values in the manure using default values from the AWMFH?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Results of manure or organic by-product analyses
	When applying nutrients, do you utilize a well vegetated setback between where you fertilize and adjacent water bodies, drainage ways, and other sensitive areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Maps or aerial photos showing setbacks from water bodies, drainage ways, and other sensitive areas.

Nutrients in Surface Water and Ground-water (cont.)	Do you calibrate nutrient application equipment annually to ensure uniform distribution and accurate application rates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you apply irrigation water according to an Irrigation Water Mgt. plan to avoid leaching and runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
Pesticides in Surface Water & Ground-Water	Have you apply pesticides based on field scouting, treatment thresholds, and follow-up evaluations following university or industry recommendations two of the last three years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Integrated Pest Management or Integrated Fruit Production plan or scouting records.
	Do you post signs according to label directions and/or Federal, Tribal, State and local laws around sites that have been treated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you dispose of pesticide and pesticide containers in accordance with label directions and adhere to Federal, Tribal, State and local regulations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you read and follow label directions and maintain appropriate Material Data Safety Data Sheets (MSDS)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pest management application records including target pest, pest control used, date, and results.
	Is rinse water from cleaning pesticide application equipment properly disposed of?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you calibrate application equipment according to Extension and/or manufacturer recommendations before each seasonal use and with each major chemical change?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you replace worn nozzle tips, cracked hoses and faulty gauges?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Self certification
	Do you maintain records of pesticide application for restricted use materials as per the State Department of Agriculture record keeping requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Records showing dates, amount, rate, form and application method of pesticides applied.
	When applying pesticides, do you leave a well vegetated setback between where you spray and adjacent water bodies, drainage ways, wells, and other sensitive areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Maps or aerial photos showing setbacks from sensitive areas.
	Do you follow practices to reduce environmental harm when using hazardous pesticides? (Changing application rates, timing, use of alternate chemicals, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pesticide risk assessment (available from NRCS). Description of measures used. Follow an IPM plan.

I certify that all information contained in this water quality self-screening tool is accurate to the best of my knowledge.

Printed Name

Signature

Date