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The guidance for nonpoint agricultural impacts on riparian water quality best practices should be based on local evaluation of agricultural impacts on temperature and pollutants on local, regional, state and national goals. Rather than rely on the WDFW riparian references which were the ideal, prescriptions for actions should be related to local actions needed to address the water quality parameters of concern based on monitoring information, and best professional judgement of all governmental and stakeholder parties. This would allow matters of concern based on water quality be addressed at a size and scale necessary to reduce or eliminate agricultural impacts on water quality based on the waterbody of concern. The fallacy of using the WDFW mapping tool is clear when you bring it up in the lowlands of Puget Sound and see their version of a Riparian management zone in the ideal with the existing situation. It would behoove WDOE to determine relative impacts of different riparian treatments that would eliminate or significantly reduce the impact of non-point agricultural operations on the water quality parameters WDOE is responsible for protecting or restoring.