

From: Jean Mendoza <jeanrmendoza@icloud.com>

Date: February 14, 2018 8:57:44 AM

To: gbahr@agr.wa.gov, "Redding, Melanie (ECY)" <mkim461@ecy.wa.gov>, Vern Redifer <vern.redifer@co.yakima.wa.us>, David Bowen <david.bowen@ecy.wa.gov>

Cc:

cranes@yakama.com, esanche@yakama.com, prigdon@yakama.com, janwhitefoot@gmail.com, Jim Dyjak <Dyjak@nwinfo.net>

Subject: GWMA Research

Good Morning Nitrogen Availability Assessment (NAA) Experts,

I have been reviewing research regarding water quality in Washington State and I came across a 2015 Technical Memorandum entitled *Relationship between Land Use and Nitrate Concentrations in Washington State Department of Ecology Monitored Watersheds* by Anthony Whiley from Ecology.

It appears that we missed a significant source of nitrogen loss in the *Estimated Nitrogen Available for Transport in the Lower Yakima Valley Groundwater Management Area*. According to Whiley's work approximately 218 tons of nitrate per year leaves the Deep Canyon sub basin in the Lower Yakima Valley and ends up in the surface waters of the Yakima River.

Since the NAA is a living document we can make adjustments to the data. How do we go about making this correction?

Thanks and best wishes.

Jean Mendoza