MEETING SUMMARY

Spokane River TMDL Collaboration

Non-Point Source Workgroup

May 25, 2005

Member Attendance:

Here	Name	Sponsor	e-mail	Phone
	Edelen, Walt	Ecology	walt-edelen@sccd.org	(509) 535-7274
x	Fink, Rick	Petitioners	Rick_Fink@iepco.com	(509) 924-1911
x	Fredrickson, Sid	Petitioners	SidF@cdaid.org	(208) 769-2277
x	Hendron, Lars	Petitioners	Lhendron@spokanecity.org	(509) 625-7929
x	Kersten, Neil*	Petitioners	Nkersten@spokanevalley.org	(509) 921-1000
	Knight, Dave*	Ecology	dkni461@ecy.wa.gov	
x	Mellish, Lee	Petitioners	Sewerdoc@aol.com	(509) 922-9016
x	Petersen, Mike	Ecology	mpetersen@landscouncil.org	(509) 838-4912
x	Rawls, Bruce	Petitioners	Brawls@spokanecounty.org	(509) 477-3604

*denotes Co-Chair

Audience Attendance Roster

Tim Connor, Ken Merrill, Gloria Mantz, Dave Ragsdale, Rick Noll

Meeting Summary:

There was discussion with Ken Merrill regarding the concern that much of the background loading in the pie chart of the TMDL is actually non-point source. There were also discussions about the impact of high phosphorous load in the spring, such as from Hangman Creek, on Lake Spokane and the lack of data regarding the summer impact of that loading to the lake. There were no specific conclusions to the discussion. The Workgroup asked Ken Merrill to further break down the components in his pie chart so the group might determine which sources of phosphorous could and couldn't be addressed.

Spokane County passed out a map and information stating that there are 14,004 septic tanks over the aquifer and that the Spokane County six-year sewer construction program will eliminate approximately 10,000 tanks.

Rick Fink & Mike Peterson agreed to research information on banning of fertilizers.

Reanette Boese will gather Spokane County's information on ground water phosphorus levels at various locations in the aquifer and potential reduction after removal of septic tanks. County will also try to make the map available on the web site. Also, please provide a history of the number of septic tanks that have already been eliminate through the City of Spokane's and Spokane County's sewer construction program.

Gloria Mantz & Lars Hendron will research information on the banning of phosphorous in dishwashing detergents.

Notes on Status of Fundamental Questions:

1. What is the potential for the reduction of phosphorus from non-point sources using various source reduction methods and/or Best Management Practices (BMPs)? What is the seasonal (April through October) nature of the potential reduction?

2. What phosphorus reduction to the Spokane River can be attributed to source control measures such as a ban on phosphorus based dishwashing detergents, septic tank elimination and or a ban on phosphorus containing fertilizers for lawn and garden use.

Topics for Next Meeting:

Review the above information to determine if there is adequate information to make recommendations on the fundamental questions.

Next Meeting Time and Place:

June 10, 2005 @ 9:00a.m. @ DOE