

Residential, Commercial, Industrial, Municipal Working Group

Charge from Groundwater Management Area Advisory Committee

None at this time

Working Group Members

Robert Farrell – Chair (Port of Sunnyside), Dr. Kefy Desta (WSU), Elizabeth Sanchez (Yakama Nation), Gordon Kelly (Yakima Health District), Jan Whitetfoot (Concerned Citizens of Yakama Reservation), Jim Dyjak (Citizen), John Van Wingerden (Port of Sunnyside), Stuart Turner (Turner & Co), Tom Ring (Yakama Nation), Donald Gatchalian (Yakima County), Troy Ross-Havens (Yakima County staff support)

Meetings/Calls Dates

Meeting: Thursday, September 26, 2013 11:00 AM – 1:00 PM

Location: KDNA Granger

Participants

Robert Farrell (Chair), Gordon Kelly, John Van Wingerden, Kathleen Rogers, Sanjay Barik, Troy Ross-Havens (County support staff)

Key Discussion Points

The group reintroduced themselves with regards to current profession and background relating to the goals of the RCIM and GWMA.

The group focused on the proposed nutrient loading budget for the LYV GWMA and how they can provide the GWAC, or select Working Groups, data and ideas. A representative from Ecology noted that a USGS model known as SPARROW (SPAtially Referenced Regression on Watershed attributes) has data current to 2011 on nutrient loading to the Yakima River basin surface waters. It was suggested that the dataset for this model may be of beneficial use to the GWAC and the Data Collection Working Group. Much of the data within the RCIM's scope has already been collected. The group reached consensus on the belief that the USGSs' models presented in the last GWAC meeting would be very beneficial and should be pursued for further information. A lively discussion throughout the group occurred regarding the nitrate cycle and mineralization of nitrogen.

Some nitrogen sources that have not been included in other Working Groups' scopes were identified, as well as possible additional funding sources for the GWAC. The group thought it would be important to attempt to note all potential nitrogen sources that are not within the scopes of other Working Groups. If some are recognized as insignificant, they should be reported as such in the RCIM report to the GWAC.

Robert Farrell's involvement with the Working Group Chair meetings was brought up and deemed critical to the information flow throughout the study period which would allow for a connection between the progress and needs of each group.

The next meeting will be held at KDNA Granger on October 31st at 10:00AM – 12:00PM

Resources Requested

None at this time

Recommendations for GWAC

None at this time

Deliverables/Products Status

None at this time

Proposed Next Steps

- Involvement in Working Group Chair meetings.
- Contact members of the group who did not show up regarding their status and involvement in the group.