

Drayton Watershed Improvement District

Minutes for: June 18, 2019 Meeting, 3pm – 5pm

Ag Central 204 Hawley Street Lynden, WA 98264

Rod Tjoelker Scott James Marty Maberry
 Jeb Miller Greg Ebe

Henry Bierlink Dale Buys Chuck Lindsay
 Dan Eisses Mike Murphy Kasey Cykler
 Alan Chapman Fred Likkel David Haggith
x = present o = absent with notice t = teleconference

I. Consent Agenda

- a. Review and Approval of April 16 Minutes
- b. Financial Report – *see financial report in board packet*
- c. The following vouchers are approved for payment:

Ag Water Board	May, June AWB	\$4,991.52
N3	wq monitoring	

Marty moved approval of the Consent Agenda, Greg seconded, motion carried unanimously

II. Ag Water Board/Water Supply

- a. Deep Aquifer project – Dan reviewed the grant funded project the BBWS was leading. The nexus with the DWID is to determine what the water needs may be for agriculture which will inform the BBWS’s plans for developing deep aquifer sources.
 - Interlocal agreement – nearing completion. We expect to have Rod sign it this summer as the DWID board already approved participation.
 - Letter to landowners from DWID – was mailed to 20+ farmers last month altering them to the project and planned public meetings this fall.
 - Chuck/Dale summer work – Chuck presented an overview of the project area and maps depicting crops (from the WSDA survey) overlaid with area of sue from water right certificates, permits, and claims. An additional overlay indicated irrigated fields. From these maps Chuck calculated potential water need both within the WID boundaries and outside the WID boundaries yet within the project area. The WID board considered this information and discussed the factors that would influence farmers’ decisions about purchasing water. These include: production potential of the soil, family plans for the future, and cost of water. Marty moved to ask Chuck to develop three scenarios in which 1 acre foot would be supplied by either the PUD or BBWS for 1,000, 2,000, and 3,000 acres in the project area, Greg seconded the motion which carried unanimously. Chuck and Dale will use these scenarios to develop cost estimates which would then be presented to landowners as options to consider.
- b. Drainage Based Management – will be initiated as a subset of the Water Supply Plan facilitated by the PUD – Drayton and Bertrand are primed to begin as there is funding from grants managed by the PUD and Birch Bay Water and Sewer. The Tribes slowed the beginning of this work down at the management team meeting citing staffing concerns and a desire to redo the selection criteria for the pilots. We are hoping this is just a 1 month delay.
- c. Streamflow Restoration Grant application – waiting for contracts for higher rated projects to be completed in July, expecting some funding for fall.
- d. Ecology Rule Making – amending the Nooksack Rule – several conference calls with Bill and Ecology – see comments on the proposed rule @ <http://ws.ecology.commentinput.com/comment/extra?start=301&id=GFRjc>

It was noted that the tribal comments were generally favorable toward our projects with some concerns expressed. The comments from ReSources were opposed to using our projects as offsets for rural wells. A discussion with ReSources is being arranged.

- e. Nooksack Tribe water right adjudication request – may create more pressure for Ecology although there are numerous other adjudication requests pending as well.
- f. Drought declaration – grant opportunity that may help us with some seasonal transfers <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Drought-emergency-grants-2019>. Chuck noted that Ecology has more staff to work on transfers which means more scrutiny of seasonal transfers. We advised counting on 45 days prior to use of water so applications should be in early. Getting transfers approved under the drought declaration makes this easier.

III. Drainage/Habitat/Flood

- a. DID #7 update – Grandview project and culvert replacements being considered by the DID. Rick Metzger is wondering about WID contributions to culvert replacement projects. The board would consider projects within the WID boundaries.
- b. Fish presence mapping – Joel would like to look at several areas before approving the stream classification map for our HPA. We will wait to do this until he is back in September.

IV. Water Quality

- a. Monitoring Results – David noted the recent numbers in the WID were great. Lower Dakota and Brown/Malloy, both outside our boundaries, are still have some concerns.
- b. DNA source tracking project report – CD looking for sampling sites, wildlife

V. Education/Communications

- a. Website - www.draytonwid.com
- b. Newsletter – out in June

VI. Adjournment/Next Meetings

Sept 17

Respectfully submitted by Henry Bierlink, Ag Water Board

Approved by _____