



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 N. Mineral Drive, Suite 100 • Coeur d'Alene, Idaho 83815

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November 30, 2007

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Director

Mr. Ronald B. McIntire, Chair
Avondale Irrigation District
PO Box 81
Hayden, ID 83835-0081

Dear Chairman:

Thanks for the information you provided at the November 7, 2007 Avondale Irrigation District board meeting. This letter provides information on an amendment needed to correct the Point of Diversion (POD) for Permit 95-8909.

Permit 95-8909 must be updated to correct PODs before licensing. The Permit currently has two well sites (PODs) that could not be located. One POD is inside an area of newly built hangars on the West side of the Coeur d'Alene Airport / Pappy Boyington Field (SW $\frac{1}{4}$, NW $\frac{1}{4}$, of Section 15, Township 51N, R04W). The other POD is within SW $\frac{1}{4}$, NE $\frac{1}{4}$, of Section 11, Township 51N, R04W. Neither POD is near the District's current well sites.

I visited two unused Airport well sites, with Phil Cummings; the Airport Operations Manager; to determine if these sites might have been the intended PODs. Both wells are out of operation. The MacDonald well, located immediately North of Dakota Avenue and immediately West of the Kootenai Electric building (NE $\frac{1}{4}$, SW $\frac{1}{4}$, Section 15, Township 51N, R04W), has a transducer and is used only for Rathdrum Prairie Aquifer monitoring. The well located inside a building at the maintenance shops (Latitude 47 Degrees 46.305, Longitude 116 48.581) is within the NE $\frac{1}{4}$, NE $\frac{1}{4}$, of Section 15, Township 51N, R04W. The second well appears to correspond to Exhibit C of the Well Site and Water Delivery easements provided to the District by Kootenai County. I'm not sure if this well has been capped or sealed in compliance with Well Construction Standards. A copy of applicable rules is attached.

Enclosed is a form to amend the Permit to list a single POD at the Northern District well located within the NE $\frac{1}{4}$, SW $\frac{1}{4}$, of Section 15, Township 51N, R04W. This POD is at the District's Airport North #1 Well (Latitude 47 45.964, Longitude 116 49.153) which normally serves in a backup role. Amending the Permit Nature of Use to Municipal provides for all of the Beneficial Uses listed on Permit 95-8909 and allows the District to keep Place(s) of Use current by making a single annual report of boundary changes to IDWR in April. There is a \$50 amendment fee.

Please contact me at shaun.maxey@idwr.idaho.gov with questions or call me at (208) 762.2816.

Respectfully,

Shaun M. Maxey
Water Resources Agent
Idaho Department of Water Resources, Northern Region