

Memorandum

Date: September 29, 2017

From: Steven Visosky

RE: Water Right 21-2110A Lot # and placement of POD

Compliance Bureau Chief Tim Luke assigned me the task of creating shapes for water rights that he discovered in WD100 that did not have an associated POD shape in ArcMap. One of the water rights lacking a shape was 21-2110A. As it is imperative to place the POD shape in the correct location listed on the water right, this was a challenge for water right 21-2110A as the Government (Gov.) Lot has changed since the water right was licensed. This memo summarizes the reason the Gov. Lot on the water right does not match the Gov. Lot where the POD was placed in ArcMap. A map is also included with the memo for reference.

Water right 21-2110A was licensed and has a priority date of 1/10/1957. The PLS location of the POD for water right 21-2110A is T05 R38E S02 **Lot 8** (NENW). BLM maps from the early 1900's do not show a Lot 8 in Section 02. A resurvey BLM map dated 1953 shows a Lot 8 in Sec 02 in the location originally designated as Lot 5 in earlier maps. Our most recent mapping tools no longer indicate a Lot 8 in Sec. 02. Without a Lot 8 listed in our current mapping tools, it is impossible to match the POD shape with the listed lot number on water right.

Water right 21-2110A had a "Report of Engineer" completed for licensing purposes on August 9, 1962 stating the POD was in Lot 8 (NENW). It can be assumed that the engineer (Hugh Sorenson) was using the most current BLM map available at the time for licensing purposes. The map he most likely would have been using would be the attached 1953 BLM map indicating Lot 8 being located where Lot 5 currently exists. Taking this information into consideration, the POD for 21-2110A was placed in Lot 5 and not Lot 8 because Lot 8 is no longer listed the most recent BLM map and Lot 8 at the time of licensing is where Lot 5 currently exists.

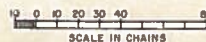
Attached is the 1953 map most likely used for licensing purposes in 1962.

Sec. 36

Mean Magnetic
Declination
19° 30' East

This plat also represents the survey of an island in sec. 11 which was erroneously omitted from the original survey.

Surveyed by John B. David in 1879



Area Resurveyed: 8,391.19 Acres
Area Surveyed: 43.45 Acres
TOTAL 8,434.64 Acres

Resurvey of portions of the north, east, and west boundaries and subdivisional lines, and survey of an island in sec. 11 executed by Walter H. Good July 28, 1949 to September 2, 1949, under Special Instructions for Group 330 Idaho dated May 10, 1948.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D. C., February 17, 1953

This plat is strictly conformable to the approved field notes, and the survey, having been correctly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

Donald O. Clement
Assistant Chief, Division of
Cadastral Engineering