

MEMO

TO: File 51-7355 and 51-7356

FROM: CPalmer

DATE: March 7, 2012

RE: Licensing Review Memo

Timeline:

Application Received: 7/18/1995

Permit Issued: 11/21/1995

Proof of Beneficial Use: 6/12/1995

Field Examination: 7/15/1995

Point of Diversion: These rights share the same point of diversion which is a sump pump located in a drain ditch. The field examiner estimated the capacity of the pump @ 2.45 cfs.

Overlap Analysis of PD: Rights 51-7355 and 51-7356 both divert from the same pump.

POU: The permitted place of use did not include the PPU that the field examiner recommended but should since wastewater and groundwater are comingled in a pond before being distributed to the PPU. I pulled imagery from around proof was submitted and see that acres within the PPU were being irrigated.

Overlap Analysis of POU: Rights 51-2214 and 51-12977 are the groundwater rights that cover the 471 acre PPU. Those rights have been decreed at 5 af/acre and 0.015 cfs/acre.

Volume and Diversion Rate: The rate and volume will be reflected on the license as recommended by the field examiner.

Amendment?: Both permits will need to be ~~licensed~~ to include the PPU.

Amended