

Block, Darla

From: Jaxon Higgs [jaxon@waterwellconsultants.com]
Sent: Friday, April 24, 2015 12:01 PM
To: Block, Darla
Cc: 'Brian Higgs'
Subject: SWID Shapefile
Attachments: SWID_ConversionLands.zip

Hi Darla,

Attached is the shapefile of all of the lands that SWID delivers water to. As I mentioned on the phone, we have large volumes of water that are leased or rented that mix with this water to provide soft conversions (ground water replaced with surface water). The water is delivered to our points of diversion and then each user has a point of diversion where he pumps water to his own acres which must have a valid ground water right. There is no way for me to tell exactly which acres this water goes on, but we keep meticulous track of the total volumes used by each individual. We also ensure they do not use this water outside of their designated POUs.

Also of note, the shapefile that the Department has for the service area of SWID is incorrect. There have been annexations in the past that were not updated on that file. I am in the process of identifying all of the parcels that are annexed and making sure we have an actual description of the service area.

Look this over and let me know if it needs to be changed or how you think we can best describe our use. We have descriptions for all user's points of diversion for our conversion water if that is necessary as well.

Thanks,

Jaxon Higgs
WWC Inc.

