

Agenda Item #1



Transfer Request (in yellow)

From the SW¼ 03-3N-05W irrigation well A-005159 to the SE¼ SE¼ 04-3N-05W.

Don Betten owns the SW¼ 03-3N-05W and operates section 04-3N-05W. Currently he uses the tailwater from well G-015531 and pivot corner 1, runs it down the road ditch to the east and north and into a re-use pit. The water from the reuse pit gravity irrigates corner 2. (in white, top photo) Next year he is putting swing arms on the two pivots in the north half of section 04 and will have extra spans. He requests to transfer water across the road from well A-005159 and pivot irrigate new acres in corner 1, and run water down the ditch to gravity irrigate corner 2. (in yellow, bottom photo) The soils score 138.88 under the new pivot corner, the aquifer score for A-005159 is 109.60. On the well registration the well is registered at 1200 gpm. Mr. Betten applied 4.7 inches of water last year from well G-015513.