

Route Glen —  
Norm —  
Lynne —

MEMORANDUM

To: Glen Saxton  
Norm Young  
Lynne Krogh-Hampe

From: Scott K. *SK*

Date: March 21, 1994

Subject: Brailsford Ditch diversion inspection, March 18, 1994

---

March 18, 1994  
Travel Notes

9:15 am -- Drove to Hagerman and met Doug from Southern. We made plans to inspect places-of-use and beneficial use for users of Brailsford Ditch. We started at the intersection of Vader Grade Road and Brailsford where water was flowing northward in ditch. On the south side, Omohundro was irrigating pasture.

The flow near the end of Brailsford Ditch was much less than at Vader intersection. All the water (est. 50-100 gpm) was diverted from the Brailsford to a dry stream bed, then to underground pipe. Any diversion between these points was not apparent, although Mrs. Smith claimed to have one small diversion on pasture (see below).

The flow into the underground pipe apparently crosses the field and surfaces to a wastewater ditch on the east side of Highway 30. It then crosses the highway and heads toward a gravel pit in southeast corner of Section 23 (T7S, R13E).

The Fish and Game diversion gate (at pumping station) had not been adjusted to accommodate rising water levels in the Brailsford. About 2-3" of head was spilling over the 4' weir. Tim and I had looked at this structure yesterday. We noted that the old boards were quite leaky and an effort should be made to slow the leaks. I estimate that the total diversion was about 1 cfs.

Doug and I met with Bryan Kenworthy at Hagerman National Fish Hatchery. The diversion at Len Lewis Spring was unchanged from yesterday (when George Lemmon had adjusted it to 11.7 cfs). Doug contacted Southern Region; Tim was out of court for lunch break, but was not in the office. Southern directed us to make no changes to the diversion, and to come home if there were no problems.

As we were about to leave, Mrs. Smith drove up. She asked if we had any questions, as