

Comment Report

72-16686

1. jstanton 11/28/2005 9:14:26 AM Additional Information Supporting Application
Comment: Residency affidavit for hydropower development: N/A

Additional hydropower project information: N/A

Additional fish propagation project information: N/A

Appropriation Rule 40.05.c information: N/A

Mitigation Plan or acceptance form: N/A

Evidence of Pre-1987 development: N/A

2. jstanton 11/28/2005 Comment/Analysis

Comment: This application proposes to legalize a small pond developed by the applicants last spring. The amount of storage requested is based on measured pond dimensions supplied by Mr. Challis. According to him, the pond averages 6 feet deep when his land above the pond is not being irrigated, and 8 feet when it is. The pond is dug down into the shallow water table in a natural low spot that was not historically irrigated. A spring about 20 feet above the pond comes out on the land surface before running into the pond. The area is very gravelly, so the spring will run into the pond either on the surface or thru the gravel; the gravel was evident on a photograph of the area that Jack showed me. Allen was aware of this pond, as Jack previously asked him if a permit was needed. Allen responded that it was, so Jack has now complied with instructions from Allen. According to Jack, the spring has no direct surface connection to Challis Creek; we should get watermaster comments anyway. The pond is about 1/3 of a surface acre, so I presume that no mitigation is required. The permit should be approvable with standard conditions. Allen does not feel that a site visit is needed prior to approval.

3. jstanton 11/28/2005 Legal Notice Remarks

Comment: This application covers storage of spring water and shallow ground water in a small pond on the Challis Creek Ranch property. The pond is deep enough to intercept the natural water table, and also collects water from a spring just above the pond. During the irrigation season, the upper 2 feet of the pond fill with runoff from upstream irrigation on the Ranch property; the runoff is then pumped out for irrigation of downstream land. The application covers the water occurring naturally at the pond site. The pond is located north of Challis Creek about 2 1/2 miles above the head of the Highline Canal.