

MEMORANDUM

Date: March 04, 2008
To: Water Right File 1-7103
From: nvandyke
Re: licensing review

This permit was suggested to be licensed at same time permit 1-10542 was in the process of being approved. Both are for recreation use at Gem Lake Harbor just south of Idaho Falls in sections 34 and 35 of T02N R37E B.M. Gem Lake Harbor is an old gravel pit operation that is being developed. Source of water is the Snake River, both rights are considered non-consumptive.

The permit for 1-7103 was approved December 8 1989 with the field exam conducted June 1 1995. The field examiner measured a rate of 54.58 cfs, however permit was limited to 1.0 cfs by application. Permit 1-10542 was filed to cover the difference between actual rate entering Gem Lake Harbor and the allowed rate on 1-7103. The examination also recorded one p/d, whereas permit listed two. The p/d in the NWSW of section 35 on 1-7103 will be dropped when licensed, both 1-10542 and 1-7103 share one p/d actually diverting to the harbor located in the SWNW of section 35.

The field exam appears to mistakenly identify the place of use as being in R34E, actual place of use is R37E. The place of use identified for permit 1-10542 will be used to update the pou/shape for the license of 1-7103. 2004/2006 Naip imagery clearly shows the location of Gem Lake Harbor.