

Change Request Number: 11LGS007

Date: December 20th, 2010

Proposed by: Ken Breiten, George Melanson - LGS

Location of Change- LGS 1.2.1 Facilities Description.

Proposed Change: The adult fish passage facilities at Little Goose are comprised of one fish ladder on the south shore, two south shore entrances, a powerhouse collection system; north shore entrances with a transportation channel underneath the spillway to the powerhouse collection system, and auxiliary water supply system. The powerhouse collection system is comprised of two downstream facing entrances ~~and one side entrance~~ into the spillway basin on the north end of the powerhouse, and a common transportation channel. The north shore entrances are comprised of ~~made up of~~ two downstream facing entrances ~~and a side entrance~~ into the spillway basin. ~~with the two downstream entrances operated~~. The auxiliary water is supplied by three turbine-driven pumps that pump water from the tailrace into the distribution system for the diffusers. Additional water is supplied to the auxiliary water supply system from the juvenile fish facilities primary dewatering

Reason for Change: NPE3 and NSE3 will be permanently closed off with concrete in January and February 2011.

Comments from others:

USFWS- support

Record of Final Action: approved 21 January 2011.