

MEMORANDUM

Date: April 30, 2012
To: Water Right File 63-31354
From: medl
Re: status

At the time of the licensing review, only one injection well is accepting any cooling system water. The Department received decommissioning records for permit 77285 and 63-W-177, today, April 30, 2012. The second injection well is still functioning and will be utilized until a new cooling system design is fully operational (anticipated for early summer 2012).

I spoke to the project manager from McKinstry Engineering who is in charge of the Water Center's cooling system rebuild. The new design is expected to use a new, closed loop for the working fluid and to circulate that fluid through the existing chiller and a new cooling tower.

The current diversion from groundwater, which supplies once-through cooling water, will no longer be needed. Both injection wells and possibly the production wells will be decommissioned in stages.