

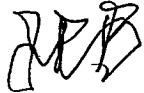


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TO: Surface Water Staff
FROM: John Barnes 
DATE: October 18, 2005
SUBJECT: CBNG Reservoir Permitting Guidance

- 1) Stream Crossing – Stream crossing are being identified as part of CBNG production. These crossing may be used for ATVs, animals, or utilities. These crossing dikes do not need a permit if they have an uncontrolled discharge pipe through the dike and do not impound more than one acre-foot of water. There may be larger dikes with more storage that the operators may want to claim as a crossing. These larger facilities will require inspection and approval as a crossing by Division II personnel.
- 2) Standard Stock Ponds – The operators may be permitting stock ponds on behalf of the land owner. These need to be identified as not receiving produced water. As a stock pond, they need to meet stock pond requirements for that particular drainage and not the CBNG reservoir requirements. There may also be stock reservoirs downstream from the lease boundary. Produced water may reach these facilities once the flow has left the lease. These downstream reservoirs may be permitted as regular reservoirs meeting the requirements for that particular drainage without being upgraded to meet CBNG reservoir requirements.