

Subject: Re: Stampede Permit 11605 & Prosser License 10180

From: "Kathryn Gaffney" <KGaffney@waterboards.ca.gov>

Date: Tue, 29 Jun 2010 09:32:26 -0700

To: "Chris Mahannah" <chris@gbis.com>

Chris,

The water right holder is responsible for determining the storage quantities when filling out the progress report forms - so I'm not sure how they determined those numbers and if they were consistent with CCR section 657. Division staff do not routinely check storage gages to determine if storage numbers reported in all annual progress reports submitted are correct. Division staff evaluate storage numbers pursuant to the Storage/Regulatory Determination (CCR section 657) when licensing permits or when necessary in determining compliance with permit terms.

Kate

>>> Chris Mahannah <chris@gbis.com> 6/25/2010 1:44 PM >>>

Thanks Kathryn. The information the BOR submits in their annual progress reports to your office would not allow one to calculate the Storage/Regulatory Determination per the attached document you sent. Is this something your office does annually using the USGS Storage gages at Prosser and Stampede?

Thanks, Chris

Kathryn Gaffney wrote:

> Chris,

> Attached is the policy for determination of storage in a water year.

>

> Hopefully this provides the information you need.

>

>

> Kate Gaffney

> Water Resource Control Engineer

> Division of Water Rights

> 1001 I Street, 14th Floor

> Sacramento, CA 95814

> (916) 341-5360

> kgaffney@waterboards.ca.gov <mailto:kgaffney@waterboards.ca.gov>

>

>

>

>

>>>> Chris Mahannah <chris@gbis.com> 6/25/2010 11:41 AM >>>>

> Hello Ms. Mrowka:

>

> Paul Murphey in your office referred me to your for clarification of a

> question I have relating to the permit terms associated with Stampede

tcid-292

> permit 11605 which allows 126,000 afa of storage. My question relates
> to how you define annual storage? In the BOR's annual progress reports
> they state the Jan 1 & Dec 31 storage volumes as well as the max and min
> for each year they have stored water. Do you define the annual storage
> limit based on the difference between the max and min? There are also
> situations where there are drawdown's and refilling cycles within the
> year which would increase the storage calculation beyond taking the
> difference between the max and min.
>
> If you could clarify how the Board address' these issues with regard to
> this permit, that would be greatly appreciated. Same questions and
> issues apply to Prosser License 10180 also.
>
> Regards,
>
> Chris C. Mahannah, P.E.
> Mahannah & Associates, LLC
> (775) 323-1804
>