

Marshall, Aaron

From: Clark, Cynthia (Bridge)
Sent: Friday, August 03, 2007 10:46 AM
To: Marshall, Aaron
Subject: FW:

From: Burrell, Steve
Sent: Thursday, August 02, 2007 10:46 AM
To: Clark, Cynthia (Bridge)
Subject: FW:

Cynthia;
1484 acre-feet was the final number for 2006, as shown in the email below.

For 2007, Finding of Fact 19 in this order below lists 6,153 acre-feet from SE Idaho Energy as an approved component of the replacement water plan of IGWA. This number comes directly out of IGWA's filing. Not sure how this was determined, and why the slight difference from 6024 acre-feet. If we do the same analysis as was done in 2005 and 2006 to figure what actually delivery was, the 2007 number will likely be similar, in the 1400 to 1600 acre-feet range. If you have more questions, call..

http://www.idwr.state.id.us/Calls/Surface%20Coalition%20Call/2007%20Filings/swc_6th_order.pdf

-----Original Message-----

From: Burrell, Steve
Sent: Friday, March 02, 2007 12:12 PM
To: Olenichak, Tony
Cc: Swank, Lyle; Raymondi, Rick; Vincent, Sean
Subject:

Tony,
Shown below are the corrected adjustments. The attached spreadsheet has the calculations with the storage use at Julian Day 178, and at the end of the year for both the base run and the run simulating the FMC well effects. Only the canals with end of year storage use differences between runs are shown. Julian day 178 (June 27) is when Twin Falls started using storage. If storage use for a canal began before JD 178, this use is subtracted from the end of the year difference.

It should be noted that I imported the allocations files into an Access database to then extract the numbers into a spreadsheet, instead of reading the daily report printout into a spreadsheet and parsing. This approach resulted in different rounding, and eliminated some of the 1 acre-foot adjustments (making things a little cleaner). Also, everything is based on Milner time, i.e. no attempt is made to adjust for reach lag times.

Call if you have questions.



WRARUNS_06_abr
ev.xls

-steve

Name	HYDROID	Δ JD178-EOY
RUDY	13038085	-11
CONANT CR CANAL	13047681	-17
GREAT WESTERN	13057135	-6
MINIDOKA NTH S	13080000	-165
NORTHSIDE TWIN F	13087000	-251

REDUCE 2006 CARRYOVER BY THESE AMOUNTS

SUM= -450

450 =INCREASE TFSS CARRYOVER BY THIS AMOUNT

	BASE RUN STOR USE	FMC RUN STOR USE	DIFF
TWIN FALLS SOUTH	189537	190571	1034
	CARRYOVR ADJ:		450
	FMC TOTAL IGWA CREDIT FOR 2006:		1484

Steve Burrell