

Report # 1 Prepared by: Don Gunderson

Run Date: 1/28/2010

PrepDate: 3/11/2009

MARSH CREEK WATER DISTRICT 45-F

Watermaster Log by Month

2009

report #1

2009. Consolidated CFS

Other CFS Monthly

<u>NAME:</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Months</u>	<u>Consolidatd</u>	<u>Remarks:</u>
									<u>JaFbNvDe</u>	<u>Totals</u>	<u>CFS</u>
Adams, Eldon 45-317A	0	2	2.1	0	2.8	0	0	0	0	6.9	
Adams, Eldon 45-13568	0	1.5	3.3	0.7	3.77	0	0	0.74	0	10.01	16.91
Martin, Tim/Sandra 45-317C	0	5.5	9.1	2.25	0	0	0	0	0	16.85	
Adams, RobJenB&B 45-13576	0	0	0	0	0	0	0	0	0	0	
Adams, Bret/Cindy 45-13577	0	0	3	0.8	0.4	0	0	0	0	4.2	
Adams, Bart/Paulin 45-13578	0	0	3	0.8	0.4	0	0	0	0	4.2	8.4
Adams, Todd 45-317D	0	0	1.5	1.8	0	0	0	0	0	3.3	
Albion, City of 45-307C	0	0	2.25	3.84	8.2	7.4	3.32	0	0	25.01	
Campus Mortensen	0	0	5.4	3	8.55	10.44	6	0.85	0	34.24	59.25
Allen, Coleen/Rand 45-529B	0	0	3.6	3.9	1.5	0	0	0	0	9	
Albion Ranch 2006 45-284B	0	16.08	91.46	81.68	50.92	29.88	0	0	0	270.02	
Spring Creek 45-517D	8.5	12.6	15.4	20.8	18	13.9	12.5	14.5	0	116.2	
Meadows 45-327D	0	0	0	0	0	0	0	0	0	0	386.22
Andersen, A.W. 45-311	0	12.5	64.11	31.64	1.99	0	0	0	0	110.24	
45-312B	0	0	0	11.2	0	0	0	0	0	11.2	
Denaugl 45-13505/13506	0	0	0	11.2	0	0	0	0	0	11.2	
MCreek Return (upMead)	1	23.6	34.49	33.29	0	0	0	0	0	92.38	
Lake Cleveland 45-294C & E	0	0	0	0	0	0	0	0	0	0	225.02
Anderson, Marc	0	0	0	1.8	1.5	0	0	0	0	3.3	
Asher, Tom 45-13463	0	0	4.5	0	1.59	0	0	0	0	6.09	
Mathews, Denise/ M 45-300	0	0	0	0	0	0	0	0	0	0	
Bailey, Iona 45-317E	0	0	0	0	0	0	0	0	0	0	
Banner, Kevin 45-308B	0	0	8	15	15.5	2	0	0	0	40.5	
Bell, Leo/Maria 45-320A/321A	0	19.27	85.98	81.49	37.95	0	0	0	0	224.69	
U/Lmeadows Hc 45-327C	0	15.4	4.68	11.7	0	0	0	20.68	0	52.46	277.15
Cowgich Cr 45-526/279/211	0	15.73	27.65	19.45	9.7	0	0	0	0	72.53	349.68
Brackenbury, Randy 45-319	0	17.06	64.4	59.32	27.58	0	0	0	0	168.36	
Unname Stream Brim45-329B	0	0	0	0	0	0	0	0	0	0	168.36
ChatEst FranField/Darr 307B	0	0	6.3	4.5	6	8.4	4.45	1.2	0	30.85	
Vance/Gardner & Darr (Med)	0	0	7.2	6.21	8.14	15.21	7.28	0	0	44.04	
Chatburn, J&T 45-260/11008	0	0	20	19.8	20.3	4.24	0	0	0	64.34	
45-326A	0	0	51.8	37.83	52.72	0	0	0	0	142.35	206.69
Chatburn Brother INC 45-323	0	0	12.42	49.79	8.73	0	0	0	0	70.94	
Warm Creek 45-271	0	0	0	0	0	0	0	0	0	0	
Marsh Creek 45-532	0	0	0	0	0	0	0	0	0	0	70.94
Clark, Alan/Kevin 45-13595	2	28.86	20.28	4	4.87	0	0	15.87	0	75.88	
White Pine	0.3	1.35	4.03	1.17	0	0	0	0.51	0	7.36	83.24
Clark, Dorthy 45-13594	0	0	2.4	1.8	1.2	0	0	0	0	5.4	
Clark, David BrimCk 45-304A	0.48	4.56	7.68	6.3	1.68	0.12	0	0	0	20.82	
White Pine	0.3	1.35	2.17	0.63	0	0	0	0.51	0	4.96	25.78
Clark, Shirley 45-521D	2	15.11	14.28	4	7.2	0	0	0	0	42.59	
White Pine	0.3	1.35	6.19	1.17	0	0	0	0.51	0	9.52	52.11
page subtotal:	14.88	193.82	588.67	532.86	301.19	91.59	33.55	55.37	0	1811.93	

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DEPT. OF WATER RESOURCES
SOUTHERN REGION

Adams, Eldon 45-317A

Adams, Eldon 45-13568

Martin, Tim/Sandra 45-317C

Adams, RobJenB&B 45-1357

Adams, Bret/Cindy 45-13577

Adams, Bart/Paulin 45-13578

Adams, Todd 45-317D

Albion, City of 45-307C

Campus Mortensen

Allen, Coleen/Rand 45-529B

Albion Ranch 2006 45-284B

Spring Creek 45-517D

Meadows

Andersen, A.W. 45-311

45-312B

Denaugl 45-13505/13506

MCreek Return (upMead)

Lake Cleveland 45-294C & E

Anderson, Marc

Asher, Tom 45-13463

Mathews, Denise/ M 45-300

Bailey, Iona 45-317E

Banner, Kevin 45-308B

Bell, Leo/Maria 45-320A/321A

U/Lmeadows Hc 45-327C

Cowgich Cr 45-526/279/211

Brackenbury, Randy 45-319

Unname Stream Brim45-329

ChatEst FranField/Darr 307B

Vance/Gardner & Darr (Med)

Chatburn, J&T 45-260/11008

Chatburn Brother INC 45-323

Warm Creek 45-271

Marsh Creek 45-532

Clark, Alan/Kevin 45-13595

White Pine

Clark, Dorthy 45-13594

Clark, David BrimCk 45-304A

White Pine

Clark, Shirley 45-521D

page subtotal:

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2009. Consolidated CFS

<u>NAME:</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Other CFS</u>	<u>Monthly</u>	<u>Remarks:</u>
									<u>Months</u>	<u>Consldatd</u>	
									<u>JaFbNvDe</u>	<u>Totals</u>	<u>CFS</u>
Clark, Grant (HowCk 45-284C	0	0	34.7	32.58	10.72	15.8	0	0	0	93.8	Clark, Grant (HowCk 45-284C
Howell Creek 45-286	0	0	19.6	27.6	0	0	0	0	0	47.2	Howell Creek 45-286
Antone/Pine Creek 45-256A	0	27.1	21.1	39.96	48.93	19.2	3.85	0	0	160.14	Antone/Pine Creek 45-256A
Cooper, Kent (LRobinson) 'G'	0	0	28.04	15.24	1.95	0	0	0	0	45.23	Cooper, Kent (LRobinson) 'G'
Cooper, Kent (LRobinson) 'I'	0	0	6.45	1.52	0	0	0	0	0	7.97	Cooper, Kent (LRobinson) 'I'
Crabtree, George 45-13824	0	0	0.55	0	1.36	0	0	0	0	1.91	Crabtree, George 45-13824
Hill, Roger 45-13887	0	0	1	0	1	0	0	0	0	2	Hill, Roger 45-13887
Ramsey, KC 45-13886	0	0	0.7	0	1.36	0	0	0	0	2.06	Ramsey, KC 45-13886
Ramsey, Shane 45-13885	0	0	1.05	0	1.36	0	0	0	0	2.41	Ramsey, Shane 45-13885
Barker, Steven/ 45-13888	0	0	2.18	0	1	0.5	0	3.18	0	6.86	Barker, Steven/ 45-13888
Johnson, Bob/Jan 45-13647	0	0	5.12	0	2.12	0	0	0	0	7.24	Johnson, Bob/Jan 45-13647
Cunningham/Robins 45-309A	0	0	10.1	7.3	11.83	0	0	1.7	0	30.93	Cunningham/Robins 45-309A
Land Creek Lcr	0	0	0	0	0	0	0	0	0	0	Land Creek 45-266A
Dayley, Norm 45-290A/299	3.2	21.56	26.77	20.4	0	0	0	0	0	71.93	Dayley, Norm 45-290A/299
Droz, Dora (BrimCk) 45-249	0	0	3.12	5.4	0.48	0	0	0	0	9	Droz, Dora (BrimCk) 45-249
Howell Creek (BD) 45-321B	0	0	7.25	7.44	3.47	0	0	0	0	18.16	Howell Creek (BD) 45-321B
Fitzgerald, Harry 45-277F	0	2.87	10.69	0	0	0	0	0	0	13.56	Fitzgerald, Harry 45-277F
Geary, Tom 45-310C/316A	0	0	31.16	92.05	42.12	0	0	7.5	0	172.83	Geary, Tom 45-310C/316A
Westslope 45-2704	0	16.2	38	13.85	0	0	0	0	0	68.05	Westslope 45-2704
Goodman Ranch,LLC 45-260A	0	0	14.7	27.25	22.13	3.8	0	0	0	67.88	Goodman Ranch,LLC 45-260
Goodman Ranch,LLC 45-326	0	0	42.32	12.42	4	0	0	0	0	58.74	Goodman Ranch,LLC 45-326
Grigg, Mark (LDck) 45-276G	0	6.8	21.08	7.48	0	0	0	0	0	35.36	Grigg, Mark (LDck) 45-276G
Gunderson, Don 45-521E	0	5.25	11.08	4	4.8	0	0	0	0	25.13	Gunderson, Don 45-521E
Hawker, Fred, 45-284A	0	16.29	32.16	39.7	21.44	12.36	0	0	0	121.95	Hawker, Fred, 45-284A
Hawker, Fred 45-286A	0	0	7.6	11.05	0	0	0	0	0	18.65	Hawker, Fred 45-286A
Antone/Pine 45-256B	0	4.5	9.2	9.25	16.93	6.2	1.75	0	0	47.83	Antone/Pine 45-256B
Spring Crk 45-256B	0	3.6	4.1	6	5.3	4.2	2.5	0	0	25.7	Spring Crk 45-256B
Homan, Mark 45-13856	0	0	3	1.8	1.2	0	0	0	0	6	Homan, Mark 45-13856
Jolley, Lee/Marijane 45-324A	0	0	0	0	0	0	0	0	0	0	Jolley, Lee/Marijane 45-324A
Kelley, George 45-276B/303	0	11.25	14.78	12.57	0	0	0	0	0	38.6	Kelley, George 45-276B/303
Geo & Bill Hwl Creek 45-325	0	0	0	0	0	0	0	0	0	0	Geo & Bill Hwl Creek 45-325
Kempton, Jim Hlcr 45-320B	0	0	28.96	29.61	13.81	0	0	0	0	72.38	Kempton, Jim Hlcr 45-320B
Unname Stream Brim45-329C	0	0	0	0	0	0	0	0	0	0	Unname Stream Brim45-329
Koyle, Sandy 45-13881	0	2.16	5.89	2.09	0.72	0	0	0	0	10.86	Koyle, Sandy 45-13881
Mahoney, L all Rose Cr.Rights	0	32.2	129.85	90.75	47.57	37.02	23.85	9.4	0	370.64	Mahoney, L all Rose Cr.Rights
BrdHollow, All Rights	0	10.25	53.9	32	12.03	2.85	0	0	0	111.03	BrdHollow, All Rights
Howell Cr. All Rights	0	0	0	0	0	0	0	0	0	0	Howell Cr. All Rights
										0	
page subtotal:	3.2	160.03	626.2	549.31	277.63	101.93	31.95	21.78	0	1772.03	page subtotal:

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2009 report #1

2008. Consolidated CFS

<u>NAME:</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Other CFS</u> <u>Months</u>	<u>Monthly</u> <u>Consolidatd</u>	<u>Remarks:</u>
									<u>JaFbNvDe</u>	<u>Totals</u>	<u>CFS</u>
Manning, Justin/Shilo 45-276D	0	0	0	1.02	0	0	0	0	0	1.02	Manning, Justin/Shilo 45-276
Merrill, Loleta/M May 45-529C	0	1.2	4	3.2	2.4	0	0	0	0	10.8	Merrill, Loleta/M May 45-529
Montgomery, Geo 45-13617 G	0	0	38.63	28.37	17.38	0	0	5.5	0	89.88	Montgomery, Geo 45-13617 G
Montgomery, Geo 45-13617 H	0	0	22.66	0	0	0	0	4.5	0	27.16	117.04 Montgomery, Geo 45-13617 H
Knudsen, Nick/Cedr 45-13618	0	0	3.66	2.85	1.8	0	0	0	0	8.31	Knudsen, Nick/Cedr 45-13618
Kelley, James/Karlen45-13569	0	1.5	3.3	0.7	3.77	0	0	0.74	0	10.01	Kelley, James/Karlen45-1356
Lander, Steve 45-312C	0	0	0	2	1.8	0	0	0	0	3.8	Lander, Steve 45-312C
Parton, Jim & Karen 45-277E	0	0	10.35	2.8	0	0	0	0	0	13.15	Parton, Jim & Karen 45-277E
Perry, Betty & Sons 45-277C	0	0	13.15	5	0	0	0	0	0	18.15	Perry, Betty & Sons 45-277C
Perry, David (HighWater)	0	13.7	6.15	0	0	0	0	0	0	19.85	Perry, David (HighWater)
Reeder, Lorna 45-13531	0	0	1	1	0	0	0	0	0	2	Reeder, Lorna 45-13531
Robinson, LeRoy Lcr 45-283	0	1.2	20.75	26	53.1	38.14	21.36	0	0	160.55	Robinson, LeRoy Lcr 45-283
Robinson, LeRoy MC 45-529	0	0	0	0	0	0	0	0	0	0	160.55 Robinson, LeRoy MC 45-529
Robinson, Ray (All HwlRights)	0	0	0	0	0	0	0	0	0	0	Robinson, Ray (All HwlRights)
Smyer, Kevin/Arlen 45-13767	5.1	6.9	5.9	6.2	7	3.84	3	3.9	0	41.84	Smyer, Kevin/Arlen 45-13767
page subtotal:	5.1	24.5	129.55	79.14	87.25	41.98	24.36	14.64	0	406.52	page subtotal:

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MARSH CREEK WATER DISTRICT 45-F

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2008. Consolidated CFS

2009

report #1

Run Date: 1/20/2019				2008. Consolidated CFS					Other CFS		Monthly		Remarks:				
Prep Date: 3/11/2009				March	April	May	June	July	August	Sept.	Oct.	Months		Consolidatd			
NAME:												Ja		Fb	Nv	De	Totals
																	CFS
Skaggs, Sam (Main Ranch)				0	329.87	630.82	664.59	279.64	184.99	172.38	154.56	0	2416.85	2416.85	Skaggs, Sam (Main Ranch)		
6S Merrell/Em Ranch				3.6	25.48	50.8	30.28	50.36	38.14	35.51	18.58	0	252.75		6S Merrell/Em Ranch		
Emory Ranch "MshCrkChan"				0	76.88	86.04	90.23	33.26	0	0	6.23	0	292.64		Emory Ranch "MshCrkChan"		
Emory Ranch "LandCrkChan"				0	57.55	90.78	109.69	70.05	0	0	12.38	0	340.45		Emory Ranch "LandCrkChan"		
6S Ben Lcr				0	20.16	62.73	38	41	15.1	6.96	0	0	183.95		6S Ben Lcr		
Emory Ranch WhitePine				0.3	10.3	20.46	34.47	23.75	0	0	0.27	0	89.55		Emory Ranch WhitePine		
Emory Ranch BrimCr				1.2	14.8	26.62	37.92	22.04	4.68	0	0	0	107.26		Emory Ranch BrimCr		
6S Ranch LLC, 45-302 MrCr				0	0	10	0	0	0	0	0	0	10	1023.85	6S Ranch LLC, 45-302 MrCr		
Sornsen, R&S 45-288A/521B				0	0	0	0	7.42	0	0	0	0	7.42		Sornsen, R&S 45-288A/521B		
Osben, Ron 45-250B				0	0	3.64	4.06	0	0	0	0	0	7.7		Osben, Ron		
Wade, M/J/L 45-276H				0	3	9.3	3.3	3	0	0	0	0	18.6		Wade, M/J/L 45-276H		
Ward, Ruben 45-309C				0	0	0	0	0	0	0	0	0	0		Ward, Ruben 45-309C		
Warthen, Earl 45-327E/10502				3.2	8.28	15.14	7.24	0	0	0	3.3	0	37.16		Warthen, Earl 45-327E/10502		
GCW Ranch 45-276K/277A				0	7.63	28.9	20.1	3	0	0	0	0	59.63		GCW Ranch 45-276K/277A		
GCW Ranch 45-276A				0	12.38	12.4	4.4	3.6	0	0	0	0	32.78	92.41	GCW Ranch 45-276A		
Willets, Lavon 45-315				0	0	0	2.38	1.77					4.15		Willets, Lavon		
Willis, Justin 45-13882				0	5.04	12.71	4.51	1.68	0	0	0	0	23.94		Willis, Justin 45-13882		
Yeaman, Dee				0	0	0	0	0	0	0	0	0	0		Yeaman, Dee		
page subtotal:				8.3	571.37	1060.34	1051.17	540.57	242.91	214.85	195.32	0	3884.83		page subtotal:		
CFS Totals:				31.48	949.72	2404.76	2212.48	1206.64	478.41	304.71	287.11	0	7875.31				
Special CFS billing Tasks:																	
U.S. Forest Service				0.2	0.16	0.1	0	0	0	0	0.05	0.8	1.31	Total CFS @ Special Rate			
(Pomerelle)													0				
Albion Hwy District				0	0	0	0	0	0	0	0	0	0				
Warthen, Earl 45-7642				23.88	21.34	9.6	0	0	0	0	1.3	0	56.12	Total CFS @ Special Rate			
Geary, Tom 45-7737				0	0	0	0	0	0	0	0	0	0				
													0				
CFS addon Totals:				24.08	21.5	9.7	0	0	0	0	1.35	0.8	57.43	Total CFS @ Special Rate			
													Total CFS Delivered: 7932.74				
Overall CFS Totals:				55.56	971.22	2414.46	2212.48	1206.64	478.41	304.71	288.46	0.8	7932.74				

Remarks:

1) Pomerelle Ski Resort really has a verible reading from 2001, 2002 & 2003 which the Water District needs to take a serious look in the way billing needs to be looked at.					
				Acre Feet:	
Estimated:	2001	900000	900000	1.3926024 cfs	2.76
Metr Record	2002	2000000	,000,000	3.0946721 cfs	6.14
	2003	609600	609,600	.943256 cfs	1.87
	2004	521200	521,200	.8064715 cfs	1.6
	2005	861700	861,700	1.3333395 cfs	2.65
	2006	666777 gallons	666,777	1.0317281 cfs	2.05
	2007	635100	635100	.9827131 cfs	1.95
	2008	557200	557200	.8621756 cfs	1.71
average	2009	731447	731447	1.1317942 cfs	2.26
	2010				
731447.13 average gallons used = 1.1317945 CFS (24hrs)					
realisticly, if 27 gallons were used 365 days; would be 985,500 or 1.5248997 (24hr cfs)					
It will be noted that the last 2 years they were making snow and did not have ponds for storage					
Therefore, I believe there should of been more water posted then was. 2008 is really a futtal call.					
2) Formula for estimating CFS from gallons:					
Gal's divided by 448.8 to = cfs in minutes, div by 60 = hr's, div by 24 to = 24 hr cfs used.					

Due to the unusual amount of Users on Starrh Ditch and they did not elect a Ditch Rider during the 2009 year I, as the Watermaster set up the following billing on water delivery on Starrh Ditch.

** Gary & Marie Crawforth Estate:

A)	Pitkin/ Leroy Robinson	100%charge		Brim Ditch % Breakdown:	6.0 cfs
B)	Tom Asher	100%charge			
C)	** Bob Johnson	42%	NOTE: C & D, in seperate	Brakenbury, Randy	33.32 2
	Eldon Adams	21%	categories, each equel 100%.	Kempton, Jim	16.67 1
	Jim Kelley	13.67%		Bell, Leo/David	16.67 1
	** Hill, Robert	11.67%		Bell, Leo/David	29.17 1.75
	Lorna Reeder	11.67%		Droz, Ina Estate (Spenc	<u>4.17</u> <u>0.25</u>
D)	** KC Ramsey	16.36%		100.00%	6.0cfs
	** Shane Ramsey	16.36%			
	** S & C Barker	23.62%			
	** Crabtree, George R.	32.75%			
	** Ruben Ward	10.91%			