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DEPARTMENT OF
WATER RESOURCES

September 27, 2006

Rob DeMore
General Manager
Whitetail Club
501 West Lake Street
McCall, ID 83638

Subject: Status Report of M Resorts (Whitetail Club) Hydrology Monitoring for 65-13704

Dear Rob:

Enclosed for your files are monitoring data collected through September 2005 as part of the monitoring program associated with M Resort's water right permit No. 65-13704.

Monitoring was initiated in August 2000. Monitoring data from August 2000 through September 2006 are summarized in the enclosed table. Laboratory reports for the period of September 2005 through September 2006 are attached.

Please contact me with any questions. The next monitoring event is scheduled for July 2008.

Sincerely,

Terry M. Scanlan, P.E.

Cc: George Bezates
Gary Spackman (IDWR File 65-13704)

M Resorts / Bezates Monitoring Summary
(Water level measuring points for wells and North Spring is top of steel casing)

Monitoring Point	Date	Depth to Water (feet)	Discharge Rate (gpm)	Totalizer Reading (gallons)	Specific Conductance (uS)	Ammonia (NH3-N) (mg/L)	Nitrate (NO3-N) (mg/L)	Nitrogen (TKN) (mg/L)	Phosphate (Total P) (mg/L)	Total Dissolved Solids (TDS) (mg/L)	Remarks
M Resort Well 1	8/4/2000				137	<0.04	<0.20	30.1	<0.05	104	no flow meter, pump discharging to pond; sampled for nutrients and herbicides at pump house
	5/6/2001				144	<0.04	<0.20		0.09	84	pump off; turned on for sampling
	7/8/2001				140	<0.04	<0.20	<0.1	0.07	100	pump on; sampled at cabin hose bib
	9/29/2001				139	<0.04	<0.20	<0.1	0.08	120	
	7/19/2002				139	<0.04	<0.20	<0.1	0.09	80	pump on; sampled at cabin hose bib
	7/28/2003				133	<0.04	<0.20	<0.1	1.44	116	
	7/31/2004				136	<0.04	<0.20	<0.1	0.10	104	sampled at cabin hose bib
	7/31/2005				130	<0.04	<0.20	<0.1	0.08	118	sampled at cabin hose bib
	7/31/2006				133	<0.04	<0.20	<0.1	0.17	78	sampled at well house
M Resort Well 2	8/4/2000	60.75									
	9/1/2000	62.86									
	11/11/2000										pump installed (not operable) but no sounding tube for water levels
	5/6/2001			16085							5.4 acre feet pumped
	7/8/2001			1182700							
	9/29/2001			1770395							pump off
	7/19/2002			1770395							pump off
	9/28/2002			1770395							pump off
	7/28/2003			1770295							pump off
	9/29/2003			1770396							pump off
	7/31/2004			1770295							pump off
	9/20/2004			1770295							pump off
	7/31/2005			1770295							pump off
	9/26/2005			1770295							pump off
	7/31/2006			1770295							pump off
	9/26/2006			1991609							
M Resort Well 5	8/4/2000	26.83									
	9/1/2000	28.88									
	11/11/2000	26.34									
	2/17/2001										could not locate well due to snow cover
	3/31/2001										could not locate well due to snow cover
	5/6/2001	18.40									
	7/8/2001	27.03									
	9/29/2001	33.97									
	7/19/2002	25.33									
	9/28/2002	30.45									
	7/30/2003	31.05									
	9/29/2003	33.02									
	7/31/2004	33.44									
	9/20/2004										could not measure due to temporary burial
	7/31/2005										could not measure due to temporary burial
	9/26/2005										could not measure due to temporary burial
	7/31/2006										could not measure due to temporary burial
	9/26/2006										
M Resort Well 7	8/4/2000	57.75									
	9/1/2000	59.86									
	11/11/2000	56.99									pump installed (not operable) with sounding tube
	2/17/2001	51.41									
	3/31/2001	49.23									
	5/6/2001	47.63		16288							initial totalizer reading
	7/8/2001	58.15		2443700							2427412 gallons pumped; pump off
	9/29/2001	65.65		6689740							pump off; 20.5 af pumped in 2001
	7/19/2002	56.21		6689740							pump off
	9/28/2002	62.18		6689740							pump off; no pumping in 2002
	7/28/2003	62.78		6689688							
	9/29/2003	65		6689788							
	7/31/2004	136.85	118	13658900							pump on; 118 gpm
	9/20/2004	67.49		19927313							pump off; 40.6 acre feet pumped

M Resorts / Bezates Monitoring Summary
(Water level measuring points for wells and North Spring is top of steel casing)

Monitoring Point	Date	Depth to Water (feet)	Discharge Rate (gpm)	Totalizer Reading (gallons)	Specific Conductance (uS)	Ammonia (NH3-N) (mg/L)	Nitrate (NO3-N) (mg/L)	Nitrogen (TKN) (mg/L)	Phosphate (Total P) (mg/L)	Total Dissolved Solids (TDS) (mg/L)	Remarks
M Resort Well 7	7/31/2005	66.19		19927313							pump off
	9/26/2005	63.55		19927313							pump off
	7/31/2006	143.9	150	32292400	128	<0.04	<0.20	<0.1	0.11	84	pump on; 150 gpm
	9/26/2006	165.5	170	43750200							pump on; 150 gpm
M Resort Shallow Well	8/7/2000	8.99			128	<0.04	<0.20	<0.1	<0.05	120	sampled for nutrients and herbicides
	9/1/2000	10.49									below top of steel casing, 9.43' below top of plastic
	11/11/2000	10.07									
	2/17/2001	10.81									
	3/31/2001	7.52									
	5/6/2001	7.43			178	<0.04	<0.20		<0.05	144	sampled for nutrients
	7/8/2001	13.37			182	0.05	<0.20	0.28	0.1	124	sampled for nutrients
	9/29/2001	10.79			196	<0.04	<0.20	0.19	0.06	150	sampled for nutrients
	7/19/2002	9.32			217	<0.04	<0.20	<0.1	0.08	108	sampled for nutrients
	9/28/2002	9.69									
	7/28/2003	9.07			188	<0.04	<0.20	<0.1	0.06	172	measured at steel, 7.96' at PVC
	9/29/2003	9.59									measured at steel, 8.43' at PVC
	7/31/2004	9.35			207	<0.04	0.2	<0.1	0.08	134	measured at steel, 8.23' at PVC
	9/20/2004										could not measure due to temporary burial
	7/31/2005										could not measure due to temporary burial
	9/26/2005										could not measure due to temporary burial
	7/31/2006										could not measure due to temporary burial
	9/26/2006										
Bezates Shallow Well	8/5/2000				50	0.46	<0.20	<0.1	0.47	198	sampled for nutrients and herbicides
	8/7/2000	10.22									
	9/1/2000	11.17									
	11/11/2000	13.03									
	2/17/2001	14.73									
	3/31/2001	14.29									
	5/6/2001	7.52			64	<0.04	0.71		<0.05	86	sampled for nutrients
	7/8/2001	11.45			60	<0.04	0.63	<0.1	<0.05	56	sampled for nutrients
	9/29/2001	13.92			66	<0.04	0.87	<0.1	0.07	78	
	7/19/2002	10.15			68	<0.04	0.49	<0.1	0.07	68	
	9/28/2002	4.20									Overflow from Whitetail Lake is running in ditch near well
	7/30/2003	8.94			76	<0.04	0.3	<0.1	0.05	86	measured at steel casing, 8.08 from PVC
	9/29/003	8.40									measured at steel casing, 7.56' from PVC
	7/31/2004	8.61			63	<0.04	0.3	<0.1	0.06	42	measured at steel casing, 7.80' from PVC
	9/20/2004	3.43									measured at steel casing, 2.59' from PVC
	7/31/2005	9.85			66	<0.04	0.6	<0.1	<0.05	66	measured at steel casing, 8.94' from PVC
	9/26/2005	11.85									measured at steel casing, 10.92' from PVC
	7/31/2006	9.1			68	<0.04	0.2	<0.1	<0.05	134	measured at steel casing, 8.17' from PVC
	9/26/2006	9.11									measured at steel casing, 10.02' from PVC
Bezates North Spring	8/4/2000	6.35	0		52	<0.04	<0.20	<0.1	0.05	64	no flow, sampled for nutrients and herbicides, sampled with pump
	9/1/2000	7.88	0								no flow
	11/11/2000	9.55	0								no flow
	2/17/2001	10.54	0								no flow
	3/31/2001	5.69	0								no flow
	5/6/2001		15		46	<0.04	0.29		<0.05	80	8 gpm from pipe, similar amount from overflow; sampled for nutrients
	7/8/2001	5.31	0		66	<0.04	0.34	<0.1	<0.05	48	no flow, sampled with pump
	9/29/2001	9.02	0		62	<0.04	<0.20	<0.1	<0.05	64	no flow, sampled with pump
	7/19/2002	5.79	0		96	<0.04	0.77	<0.1	<0.05	16	no flow, sampled with pump
	9/28/2002	9.41	0								
	7/28/2003	7.17	0		100	<0.04	0.72	<0.1	<0.05	74	no flow, sampled with pump
	9/29/2003	10.05	0								
	7/31/2004	6.09	0		74	<0.04	1.5	<0.1	<0.05	80	no flow, sampled with pump
	9/20/2004	9.54									no flow
	7/31/2005	6.5			104	<0.04	1.2	<0.1	<0.05	74	no flow, sampled with pump
	9/26/2005	9.57									no flow
	7/31/2006	6.4			114	<0.04	0.3	<0.1	<0.05	64	no flow, sampled with pump
	9/26/2006	9.62									no flow

M Resorts / Bezates Monitoring Summary
(Water level measuring points for wells and North Spring is top of steel casing)

Monitoring Point	Date	Depth to Water (feet)	Discharge Rate (gpm)	Totalizer Reading (gallons)	Specific Conductance (uS)	Ammonia (NH3-N) (mg/L)	Nitrate (NO3-N) (mg/L)	Nitrogen (TKN) (mg/L)	Phosphate (Total P) (mg/L)	Total Dissolved Solids (TDS) (mg/L)	Remarks
Bezates Northwest Spring	8/4/2000		0								no flow, no access into spring box for sampling
	11/11/2000		0								no flow
	5/6/2001		1.5		56	<0.04	0.28		0.11	88	sampled for nutrients
	7/31/2006										no flow
Bezates Southwest Spring	8/4/2000		0.49			<0.04	<0.20	<0.1	0.12	130	sampled for nutrients and herbicides
Bezates Pond	8/4/2000		0		57	<0.04	<0.20	<0.1	<0.05	64	sample collected at 6-inch depth
	5/6/2001				45	<0.04	<0.20		<0.05	74	sample collected at 6-inch depth
	7/8/2001				57	<0.04	<0.20	0.26	<0.05	32	sample collected at 6-inch depth
	9/29/2001				59	<0.04	<0.20	0.38	0.09	64	sample collected at 6-inch depth
	7/19/2002				53	<0.04	<0.20	0.21	<0.05	50	sample collected at 6-inch depth
	7/30/2003				57	<0.04	<0.20	0.25	<0.05	76	sample collected at 6-inch depth
	7/31/2004				75	<0.04	<0.20	0.28	<0.05	56	sample collected at 6-inch depth
	7/31/2005				67	<0.04	<0.20	0.15	<0.05	94	sample collected at 6-inch depth
	7/31/2006				58	<0.04	<0.20	0.18	<0.05	132	sample collected at 6-inch depth
Betsey Lake Pump (Well No. 1 Irrigation Use)	5/6/2001			12951							initial reading
	7/8/2001			99212900							totalizer running backward?; if so, 800,051 gallons pumped
	9/29/2001			1636170							5.3 af pumped in 2001
	7/19/2002			1636060							pump off
	9/28/2002			2668450							pump off; 3.2 af pumped in 2002
	9/29/2003			4162814							pump off
	7/30/2003			4162798							pump off
	7/31/2004			4162814							pump off
	9/20/2004			4162815							pump off
	7/31/2005			4162815							pump off
	9/26/2005			4162815							pump off
Williams Creek (@ M Resort fence)	5/6/2001				48	<0.04	<0.20		0.06	88	sampled for nutrients
	7/8/2001										no flow
	9/29/2001										no flow
	7/19/2002										no flow
	9/28/2002										no flow
	7/31/2004										no flow
	9/20/2004										no flow
	7/31/2005										no flow
	9/26/2005										no flow
	7/31/2006										no flow
Unnamed Stream below Whitetail Lake	5/6/2001										no flow
	7/8/2001										no flow
	9/29/2001										no flow
	7/19/2002										flowing
	9/28/2002										flowing approximately 1 cfs
	9/29/2003										no flow
	7/31/2004										flowing approximately 1 cfs
	9/20/2004										flowing < 5 gpm
	7/31/2005										flowing approximately 0.5 cfs
	7/31/2006										flowing approximately 0.2 cfs
	9/26/2006										



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Phone (208) 342-5515

157.0010
Date Report Printed: 8/9/2006 7:38:49
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Laboratory Analysis Report

Sample Number: 0624284

Attn: TERRY SCANLAN, P.E., P.G.
S P F WATER ENGINEERING, LLC
600 E RIVER PARK LN STE 105
BOISE, ID 83706

Collected By: T SCANLAN
Submitted By: M MARTIN

Source of Sample:

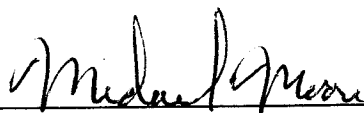
PROJECT: WHITETAIL GC BEZATES SHALLOW WELL

Time of Collection: 16:40
Date of Collection: 7/31/2006
Date Received: 8/1/2006
Report Date: 8/9/2006

PWS#:

PWS Name:

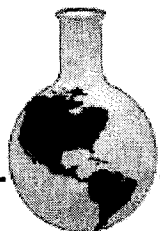
Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Nitrate (as N)		0.2	mg/L	0.2	EPA 300.0	8/1/2006	WW
Ammonia Direct (as N)		<0.04	mg/L	0.04	EPA 350.1	8/4/2006	WW
Nitrogen, Total Kjeldahl (TKN)		<0.10	mg/L	0.1	EPA 351.2	8/8/2006	WW
Total Phosphate (as P)		<0.05	mg/L	0.05	EPA 365.4	8/8/2006	WW
Total Dissolved Solids		134	mg/L	25	SM 2540C	8/5/2006	DLR

 8/11/06

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MCL = Maximum Contamination Level
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Date Report Printed: 8/9/2006 7:38:51
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Laboratory Analysis Report

Sample Number: 0624285

Attn: TERRY SCANLAN, P.E., P.G.
S P F WATER ENGINEERING, LLC
600 E RIVER PARK LN STE 105
BOISE, ID 83706

Collected By: T SCANLAN

Submitted By: M MARTIN

Source of Sample:

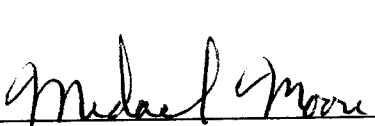
PROJECT: WHITETAIL GC M RESORTS WELL #1

Time of Collection: 15:00
Date of Collection: 7/31/2006
Date Received: 8/1/2006
Report Date: 8/9/2006

PWS#:

PWS Name:

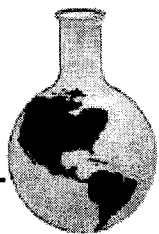
Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Nitrate (as N)		<0.2	mg/L	0.2	EPA 300.0	8/1/2006	WW
Ammonia Direct (as N)		<0.04	mg/L	0.04	EPA 350.1	8/4/2006	WW
Nitrogen, Total Kjeldahl (TKN)		<0.10	mg/L	0.1	EPA 351.2	8/8/2006	WW
Total Phosphate (as P)		0.17	mg/L	0.05	EPA 365.4	8/8/2006	WW
Total Dissolved Solids		78	mg/L	25	SM 2540C	8/5/2006	DLR

 8/11/06

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Date Report Printed: 8/9/2006 7:38:52
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Laboratory Analysis Report

Sample Number: 0624286

Attn: TERRY SCANLAN, P.E., P.G.
S P F WATER ENGINEERING, LLC
600 E RIVER PARK LN STE 105
BOISE, ID 83706

Collected By: T SCANLAN

Submitted By: M MARTIN

Source of Sample:

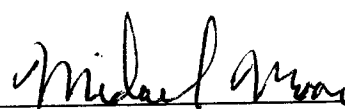
PROJECT: WHITETAIL GC BEZATES POND

Time of Collection: 16:20
Date of Collection: 7/31/2006
Date Received: 8/1/2006
Report Date: 8/9/2006

PWS#:

PWS Name:

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Nitrate (as N)		<0.2	mg/L	0.2	EPA 300.0	8/1/2006	WW
Ammonia Direct (as N)		<0.04	mg/L	0.04	EPA 350.1	8/4/2006	WW
Nitrogen, Total Kjeldahl (TKN)		0.18	mg/L	0.1	EPA 351.2	8/8/2006	WW
Total Phosphate (as P)		<0.05	mg/L	0.05	EPA 365.4	8/8/2006	WW
Total Dissolved Solids		132	mg/L	25	SM 2540C	8/5/2006	DLR

 8/11/06

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Date Report Printed: 8/9/2006 7:38:52
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Laboratory Analysis Report

Sample Number: 0624287

Attn: TERRY SCANLAN, P.E., P.G.
S P F WATER ENGINEERING, LLC
600 E RIVER PARK LN STE 105
BOISE, ID 83706

Collected By: T SCANLAN

Submitted By: M MARTIN

Source of Sample:

PROJECT: WHITETAIL GC BEZATES NORTH SPRING

Time of Collection: 17:00
Date of Collection: 7/31/2006
Date Received: 8/1/2006
Report Date: 8/9/2006

PWS#:

PWS Name:

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Nitrate (as N)		0.3	mg/L	0.2	EPA 300.0	8/1/2006	WW
Ammonia Direct (as N)		<0.04	mg/L	0.04	EPA 350.1	8/4/2006	WW
Nitrogen, Total Kjeldahl (TKN)		<0.10	mg/L	0.1	EPA 351.2	8/8/2006	WW
Total Phosphate (as P)		<0.05	mg/L	0.05	EPA 365.4	8/8/2006	WW
Total Dissolved Solids	64		mg/L	25	SM 2540C	8/5/2006	DLR

Michael Moore 8/11/06

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Boise, Idaho 83703
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Date Report Printed: 8/9/2006 7:38:54
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Laboratory Analysis Report

Sample Number: 0624288

Attn: TERRY SCANLAN, P.E., P.G.
S P F WATER ENGINEERING, LLC
600 E RIVER PARK LN STE 105
BOISE, ID 83706

Collected By: T SCANLAN

Submitted By: M MARTIN

Source of Sample:

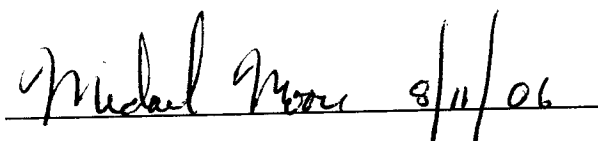
PROJECT: WHITETAIL GC M RESORTS WELL #7

Time of Collection: 15:30
Date of Collection: 7/31/2006
Date Received: 8/1/2006
Report Date: 8/9/2006

PWS#:

PWS Name:

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Nitrate (as N)		<0.2	mg/L	0.2	EPA 300.0	8/1/2006	WW
Ammonia Direct (as N)		<0.04	mg/L	0.04	EPA 350.1	8/4/2006	WW
Nitrogen, Total Kjeldahl (TKN)		<0.10	mg/L	0.1	EPA 351.2	8/8/2006	WW
Total Phosphate (as P)		0.11	mg/L	0.05	EPA 365.4	8/8/2006	WW
Total Dissolved Solids	84		mg/L	25	SM 2540C	8/5/2006	DLR

 8/11/06

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