RESOURCE ENGINEERING INC.

Resource Engineering, Inc.
909 Colorado Avenue
Glenwood Springs, CO 81601
(970)-945-6777 Voice
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Memorandum

To: BWCD BOARD OF DIRECTORS

From: ERIC MANGEOT EFM.

CC: CHRIS GEIGER

Date: AUGUST 1, 2006

File: APPLICATION AND INCLUSION

Re: DARYL J. WHITE AND REBECCA J. WHITE

Applicant Name: DARYL J. WHITE AND REBECCA J. WHITE

Type of Use: Domestic X Commercial ____
Industrial ____ Agricultural ____

Amount: 0.7 AF 0.033 CFS 15 gpm

Location: Area A X Area B ____ Inclusion X

County: EAGLE Contiguous: No

BWCD Division: 6

Mid Valley Metro District Notice Required? Yes ___ No X

Blue Creek Water Rights Applied? Yes ___ No X

Comments: This application and inclusion seeks a contract to cover depletions associated with two single family dwellings, 10,000 square feet of landscape irrigation, and for 4 livestock. The property is located east of Taylor Creek along the Fryingpan River located in Section 7, Township 8 South, Range 85 West of the 6th P.M. The physical address of the property is 460 Kings Lake Road, Basalt.

The property requires an inclusion into the District as they are located outside of the Division 6 boundary.

The Applicant is seeking approval for an Accessory Dwelling Unit. The diversion will be from a proposed well. The Applicant has been advised to provide a copy of the well permit once approved.

A copy of the water requirements table is attached along with a BWCD map showing the location of the properties.

Water User :	Daryl J. White and Rebecca J. White	
Analysis Date :	August 1, 2006	
District Area:	A	
Source Series:	1	
Maximum Demand:	15	0.033
	(GPM)	(CFS)

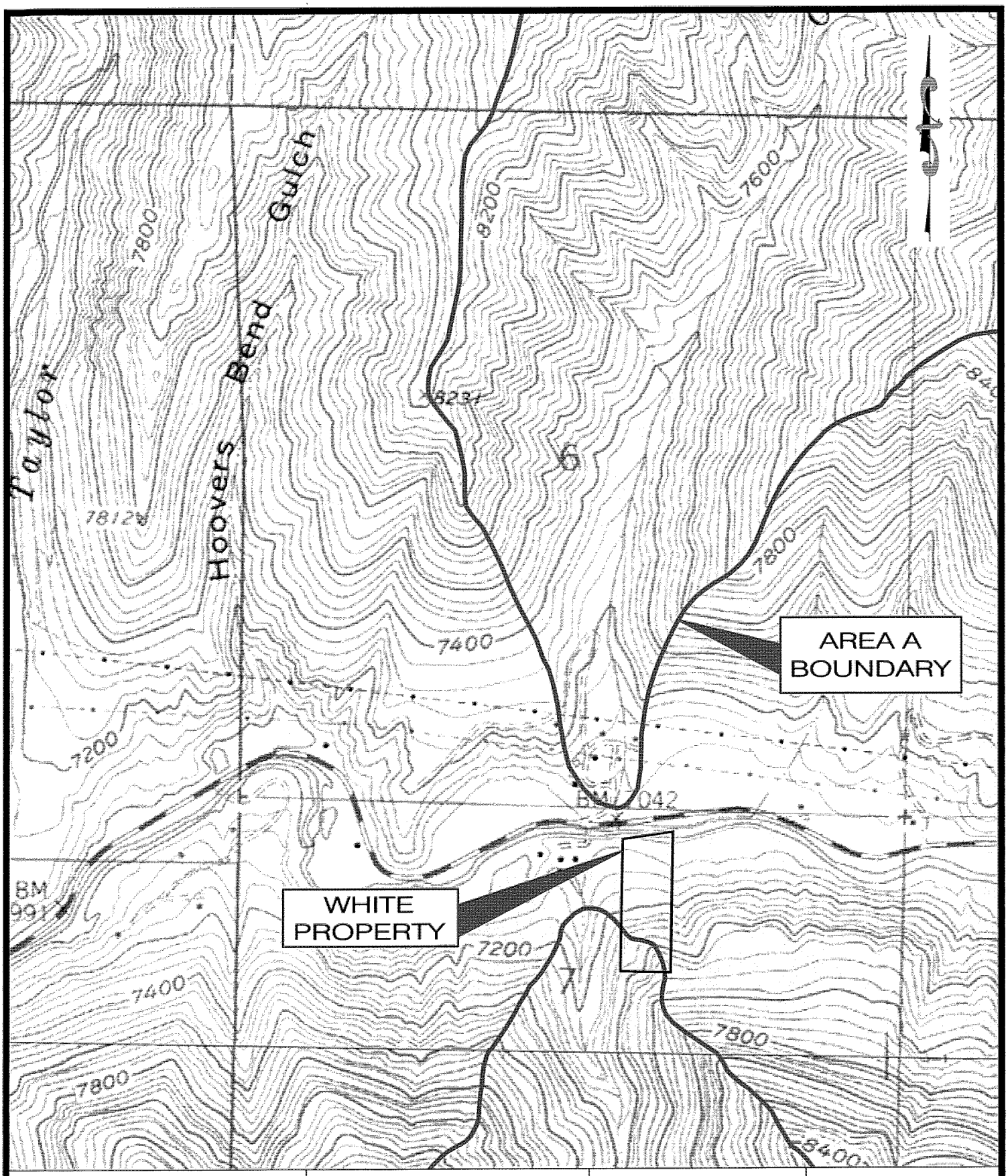
BASALT WATER CONSERVANCY DISTRICT
WATER REQUIREMENTS
(acre feet)

Month	Total Demand						Consumptive Use						(13) Source of Aug/Replace
	(1) Domestic In-house	(2) Commercial or Other	(3) Lawn Irrigation	(4) Crop Irrigation	(5) Livestock	(6)* TOTAL	(7) Domestic In-house	(8) Commercial or Other	(9) Lawn Irrigation	(10) Crop Irrigation	(11) Livestock	(12)* TOTAL	
January	0.067	0.000	0.000	0.000	0.004	0.074	0.010	0.000	0.000	0.000	0.004	0.015	RUE
February	0.060	0.000	0.000	0.000	0.004	0.067	0.009	0.000	0.000	0.000	0.004	0.013	RUE
March	0.067	0.000	0.000	0.000	0.004	0.074	0.010	0.000	0.000	0.000	0.004	0.015	RUE
April	0.064	0.000	0.008	0.000	0.004	0.080	0.010	0.000	0.006	0.000	0.004	0.021	RUE
May	0.067	0.000	0.102	0.000	0.004	0.181	0.010	0.000	0.081	0.000	0.004	0.100	RUE
June	0.064	0.000	0.134	0.000	0.004	0.212	0.010	0.000	0.107	0.000	0.004	0.127	RUE
July	0.067	0.000	0.125	0.000	0.004	0.206	0.010	0.000	0.100	0.000	0.004	0.120	RUE
August	0.067	0.000	0.074	0.000	0.004	0.152	0.010	0.000	0.059	0.000	0.004	0.077	RUE
September	0.064	0.000	0.068	0.000	0.004	0.143	0.010	0.000	0.054	0.000	0.004	0.071	RUE
October	0.067	0.000	0.016	0.000	0.004	0.091	0.010	0.000	0.013	0.000	0.004	0.028	RUE
November	0.064	0.000	0.000	0.000	0.004	0.072	0.010	0.000	0.000	0.000	0.004	0.014	RUE
December	0.067	0.000	0.000	0.000	0.004	0.074	0.010	0.000	0.000	0.000	0.004	0.015	RUE
TOTALS -->	0.784	0.000	0.526	0.000	0.049	**1.427**	0.118	0.000	0.421	0.000	0.049	**0.617**	

Assumptions

(1)	NUMBER OF RESIDENCES	2	(5)	# of Livestock @ 11 gals/day	4
	# persons/residence	3.5			
	# gallons/person/day	100	(7)	% CU for Domestic/Commercial	15
(2)	Commercial/Other Demand (af)	-	(9)	% Lawn Irrig. Efficiency	80
	Pond Evaporation	-		Consumption of Irrig. (af/ac)	1.838
(3)	Sq. Ft. of Lawn Irrigated	10,000	(10)	% Crop Irrig. Efficiency	80
	Lawn Application Rate (af/ac)	2.297		Consumption of Irrig. (af/ac)	0.000
(4)	Acres of Crop Irrigated	-	(9-10)	Elevation (feet)	7100
	Crop Application Rate (af/ac)	-			

*(6) (12) Total Includes 5% Transit Loss



DATE: 07/05/06	JOB NUMBER: 033-7.2	CHECKED BY: RSF	SCALE: 1'=1000'

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Daryl J. White and Rebecca J. White FIGURE
Location Map 1

Rev. 05/06

APPLICATION FOR WATER ALLOTMENT CONTRACT
BASALT WATER CONSERVANCY DISTRICT

1. Applicant(s) Name(s): Daryl J. White and Rebecca J. White

Applicant(s) Mailing Address: 6304 Ayres Drive
Austin, Texas 78746

Applicant(s) Street Address: 00460 Kings Lake Road
Basalt, CO 81621

Applicant(s) Telephone No(s).: (970) 920-2422

Applicant(s) E-mail Address: kmw18@aol.com

Attorney Info (Name, Address, Telephone and Fax Nos., E-mail):
Tom Newland, Owners Representative
PO Bcx 4815, Basalt, CO 81621
(970) 927-4645 Fax (970) 927-0196, e-mail tomn@sopris.net

Emergency Contact Information (Name, Address, Telephone and Fax Nos.):
Macky Morris
PO Box 9103, Aspen, CO 81612
(970) 309-3658, fax (970) 920-1115

2. Type of land use (development) proposed for water allotment contract (i.e. single family home, subdivision, gravel pit, etc.)

Single Family Home

3. Legal description of property on which District's water rights and/or contract water shall be used; Quarter, Quarter, Section, Township, Range (attach map and vesting deed with proof of ownership)*:

See attached.

4. Elevation zone of property: _____ 6-7,000 ft., __X__ 7-8,000 ft., 8-9,000 ft.

5. Name and legal description of water supply diversion point(s): include Quarter Quarter, Section, Township, Range, bearing and distance from nearby Section corner. (Identify if well, spring, pipeline, etc.) If diversion point is a well, please provide the State Permit No. _____. Well permit has been applied for.
Is the well operational/active? _____ Yes, ___X___ No

Is there currently an operating well meter? _____ Yes, ___X___ No

6. Has Applicant applied with the Water Court for water rights, change of water rights and/or a water right plan for augmentation? _____ Yes, _____ No; If yes, what is the Water Court Case No.

7. Proposed waste water treatment system: (please check)

_____ Tap to central waste water treatment facility
___X___ Septic tank/leachfield system
_____ Evapotranspiration system
_____ Other:

8. Proposed use of water (please check)

___X___ Domestic/Municipal (single family home(s), duplex(s), condominium(s), mobile home(s), apartment, hotel). Please complete page three of this application.
_____ Commercial (office, warehouse, restaurant, bar, retail). Please complete page four of this application.
_____ Industrial (gravel pit, manufacturing). Please complete page four of this application.
_____ Agricultural (crop irrigation, stock watering). Please complete page five of this application.

Date on which the county or other applicable governmental entities approved the land use for which you seek legal water service: _____. (Note: Copy of the Resolution of other documentation evidencing such approval should be submitted with application.) No landuse approval required for primary use. The applicant will be seeking approval for an Accessory Dwelling Unit upon approval of this allocation request.

9. What other water rights are associated with or used on the property?

None.

10. What other uses of water occur on the property?

None.

Please complete this page if you checked domestic/municipal use on Page 2, No. 8

DOMESTIC/MUNICIPAL WATER USES

In-House

Single family residential home(s) Number of Units: 2

Duplex(s) Number of Units: _____

Condominium(s) Number of Units: _____

Hotel/Apartment(s) Number of Units/Rooms: _____

Mobil Home(s) Number of Units: _____

Irrigation (lawns, parks, open space)

Total area to be irrigated 10,000 Sq. Ft. or 0.23 Acres

Type of irrigation system (please check)

X Sprinkler

_____ Flood (irrigation ditch)

Domestic stock watering (cattle, horses)

Number of animals: 4

Period of use (months): 9/12

Other domestic/municipal uses not listed:

Please complete this page if you checked commercial or industrial use on Page 2, No. 8

COMMERCIAL WATER USES

In-House

Office(s), square footage: _____

Warehouse/distributor, square footage: _____

Retail, square footage: _____

Restaurant, number of seats: _____

Bar, number of seats: _____

Irrigation (lawns, parks, open space)

Total area to be irrigated _____ Sq. Ft. or _____ Acres

Type of irrigation system (please check)

_____ Sprinkler

_____ Flood (irrigation ditch)

Other Commercial Uses Not Listed:

INDUSTRIAL WATER USES

Please describe your industrial development in some detail:

Irrigation (lawns, parks, open space)

Total area to be irrigated _____ Sq. Ft. or _____ Acres

Type of irrigation system (please check)

_____ Sprinkler
_____ Flood (irrigation ditch)

VERIFICATION

STATE OF Colorado)
) ss.
COUNTY OF Eagle)

I, Tom Newland (name of Applicant or Applicant's duly authorized representative), being first duly sworn, upon oath, depose and state as follows:

1) I am the Applicant or a duly authorized officer, manager, agent or attorney-in-fact for the Applicant for this Application for Water Allotment Contract;
2) I have read and know the contents of this Application;
3) The information contained herein is an accurate and complete description of the Applicant's intended use of the Basalt Water Conservancy District's water rights;
4) The Applicant acknowledges that the accuracy and truth of all statements in this Application are conditions of approval of this Application by the Basalt Water Conservancy District and of the Contract to be made pursuant to such approval; and
5) I acknowledge that this application shall be subject to the District's Water Allotment Contract as approved and issued by the District.

Date: July 3, 2006

By: _____

Print Name: Tom Newland

Title: Authorized Representative

Subscribed and sworn before me this 3 day of Jul, 2006 by Arminda Finucane

Witness my hand and seal.

My Term To Expire
May 31, 2009

My commission expires:

_____
Notary Public

NOTARY PUBLIC
ARMINDA FINUCANE
STATE OF COLORADO