

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

ORIGINAL

To appropriate the public waters of the State of Idaho

1. Name of Applicant Young Men's Christian Association of Boise City, Idaho dba Treasure Valley YMCA

Phone 344-5501

Mailing address 1050 West State Street, Boise, Idaho 83702

2. Source of water supply Horsethief Creek which is a tributary of Big Creek

3. Location of point of diversion is Township 14N Range 05E Sec. 30, in the SW $\frac{1}{4}$, SW $\frac{1}{4}$,
SW $\frac{1}{4}$, Govt. Lot _____, B.M., Valley County; additional points of diversion
if any: _____

4. Water will be used for the following purposes:

Amount 0.33 cfs for domestic purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.06 cfs for irrigation purposes from 04/15 to 10/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount 0.39 cfs for fire protection purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated is (a) 0.39 and/or (b) 33.2
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source In intake structure will be placed in Horsethief Reservoir near the existing dam and be pumped to a water treatment facility. From there, the water will be distributed through separate lines as potable water, irrigation water, and fire suppression. Fire suppression system will be designed for 2000 gpm. Pipe sizes will be 8" and 6". Water will be delivered to sprinkler system and to hydrants near cabins. Potable water will be delivered through a 4" line to a storage tank. From there, pipes will deliver water to dining hall and cabins. Irrigation water will be delivered through a separate 4" line to irrigate grounds, playing fields and pasture.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet;
total reservoir capacity _____ acre-feet

c. Proposed well diameter is N/A inches; proposed depth of well is _____ feet

d. Is ground water with a temperature of greater than 85°F being sought? N/A

e. If well is already drilled, when? N/A; Drilling firm _____

Well was drilled for (well owner) _____; Drilling Permit No. _____

7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in kW. N/A
- b. Stockwatering; list number and kind of livestock. N/A
- c. Municipal; show name of municipality. N/A
- d. Domestic; show number of households. See attached description of camp buildings and activities.
- e. Other; describe fully. Fire suppression.

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
13N	4E	1	1.5			1.0	0.5												
13N	4E	1	D	D	D	D													

Total number of acres to be irrigated 3.0

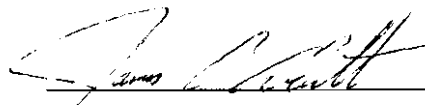
10. Describe any other water rights used for the same purposes as described above. N/A

11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

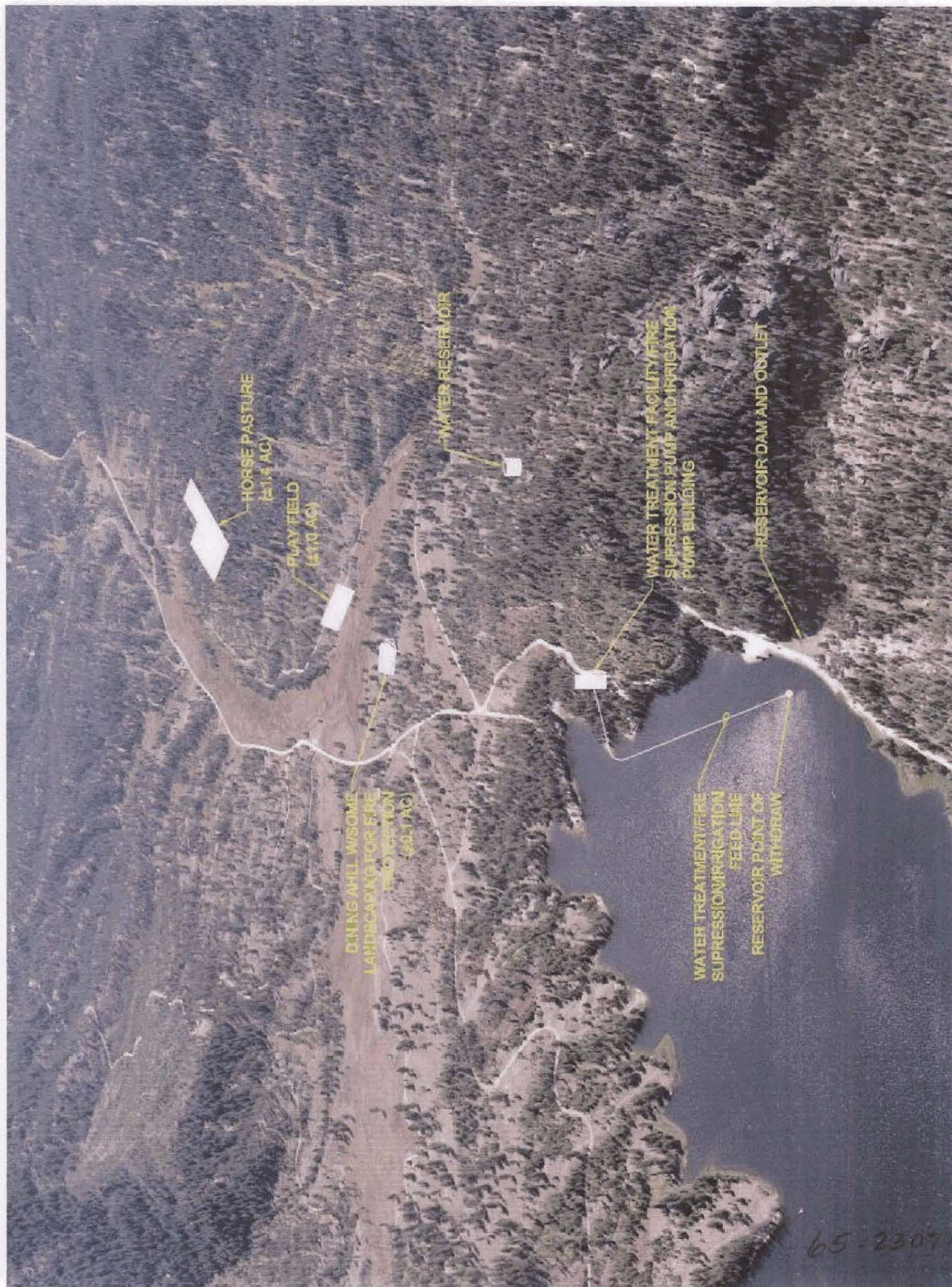
12. Remarks: YMCA Camp- Valley County Planning and Zoning has recommended approval of Conditional Use Permit for the YMCA Camp.

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

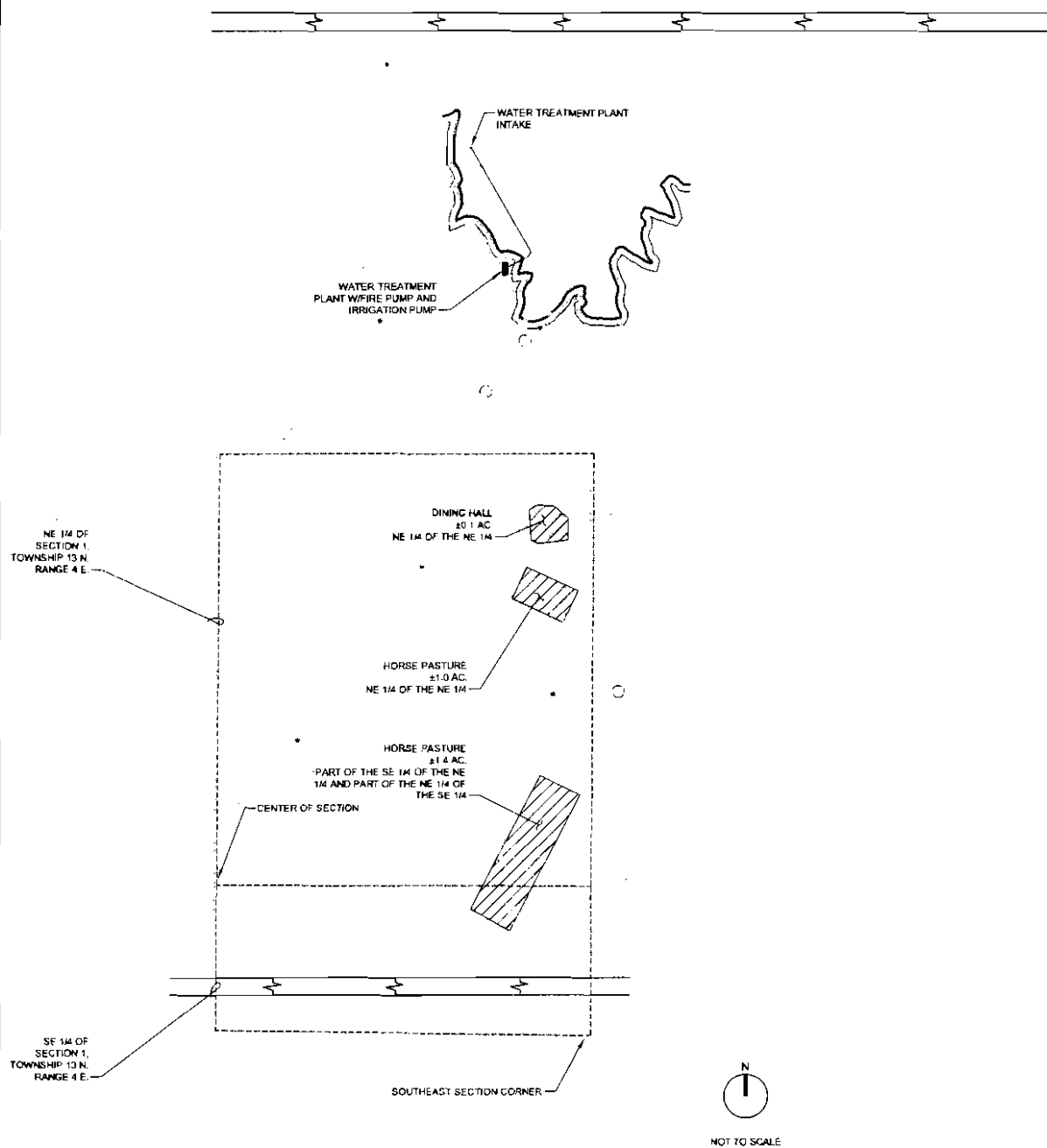
BE IT KNOWN that the undersigned hereby makes this application for permit to appropriate the public waters of the State of Idaho as herein set forth.


Signature of Applicant (and title, if applicable)

Received by DB Date 6-16-06 Time 4:40 pm Preliminary check by _____
 Fee \$ 250- Received by DB # W034341 Date 6-16-06
 Publication prepared by _____ Date _____ Published in _____
 Publication approved _____ Date _____



65-23071



YMCA HORSETHIEF RESERVOIR CAMP

IRRIGATION LOCATIONS AND POINT OF WITHDRAW

184617

CH2MHILL

65-23071

YMCA - Ycamp Horsethief
Building Schedule

	Buildings	Qty.	Floors	Total SF
Phase 1 - Camp 2007	Main Hall	1	1st floor - 13,427 SF 2nd floor - 17,760 SF	31,187
	Cabin	15	1 floor - 960 SF porch - 540 SF total 1,500 SF	22,500
	Open Pavillion	1	concrete pad - 2,400 SF	2,400
	Power Station	1	64 SF	64
	Utility Distribution Storage	1	68 SF	68
	Water Process Station	1	1000 SF	1,000
			TOTAL BUILDING SF	57,219
*Future Ycamp build out	Indoor Chapel	1		TBD
	Open Pavillion	2		TBD
	Ranch Rustic cabins	6		TBD
	Bath House	2		TBD
	Yurts	12		TBD
	Leadership cabins	6		TBD
	Staff cabin	1		TBD
	Volunteer cabin	1		TBD
	Welcome Center	1		TBD
	Maintenance Shop	1		TBD
	General Stroge	1		TBD
* Construction dates will be determined by availibilty of funds.				

erstad ARCHITECTS
Conditional Use Permit
24-Mar-06

YMCA - Ycamp Horsethief Program Schedule

Phase 1 - Camp 2007	Program Activity
	Playfield
	Mud field
	Snad Volley ball
	Tether ball
	Archery
	Soccer/Lacrosse/ Flag Football
	Basketball
	Tennis
	Baseball
	Climbing Tower
	High ropes
	Low ropes
	Group campfire
	Hiking
	Water front swimming
Canoeing/ Kayaking	
Fishing	
*Future Ycamp Programs	Equestrian
	Docks
	Sailing
	Target Sports - Rifle + Skeet shooting
	Out door chapel
	Out door amphitheater
	Cross Country skiing
	Snow shoeing
	Tubing / Sledding
* Subject to available funding	

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