



STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

License for Diversion and Use of Water

APPLICATION 2234

PERMIT 1114

LICENSE 5236

THIS IS TO CERTIFY, That

Butte Valley Irrigation District  
Macdoel, California

has made proof as of September 11, 1957  
(the date of inspection) to the satisfaction of the State Water Rights Board of a right to the use of the water of  
Butte Creek in Siskiyou County.

tributary to Butte Sink

for the purpose of irrigation use  
under Permit 1114 of the State Water Rights Board and that said right to the use of said water has been  
perfected in accordance with the laws of California, the Rules and Regulations of the State Water Rights Board and the  
terms of the said permit; that the priority of the right herein confirmed dates from February 28, 1921  
and that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited  
to the amount actually beneficially used for said purposes and shall not exceed thirty (30) cubic feet per  
second by direct diversion to be diverted from about May 1 to about October 1 of  
each year and eight thousand (8000) acre-feet per annum by storage to be collected  
from about October 1 of each year to about July 1 of the succeeding year.

The equivalent of such continuous flow allowance for any thirty-day period  
may be diverted in a shorter time if there be no interference with other vested  
rights.

The point of diversion of such water is located:  
South two thousand one hundred forty (2140) feet and east six hundred ninety-five  
(695) feet from NW corner of Section 17, T45N, R1W, MDB&M being within SW $\frac{1}{4}$  of NW $\frac{1}{4}$   
of said Section 17.

A description of the lands or the place where such water is put to beneficial use is as follows:

3782 irrigable acres within a gross area of 4548 acres being within T45N, R1W, R2W, MDB&M within Butte Valley Irrigation District, as shown on map filed  
with State Water Rights Board.

All rights and privileges under this license including method of diversion, method of use and quantity of water  
diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the  
interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of  
diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time  
to time by the State Water Rights Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein  
specified and to the lands or place of use herein described.

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: JUL 1 '58

STATE WATER RIGHTS BOARD



By: Leslie C. Jopson  
LESLIE C. JOPSON  
Chief Engineer

(Office) ... (20)

LICENSE 5236  
2236

STATE OF CALIFORNIA  
STATE WATER RIGHTS BOARD

LICENSE  
TO APPROPRIATE WATER

ISSUED TO Butte Valley Irrigation District

DATED JUL 1 '58

54170 4-57 5M (1) SPO

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# Butte Valley Irrigation District

A002234	Date of signed Document	Document Name or Type	Notes	Page
	2/28/1921	Application to appropriate	Note: Copy NOT included	
	6/20/1922	Amended application		1-4
	8/4/1922	Permit 1114 issued	Note: Copy NOT included - illegible	
	2/8/1923	Progress Report on construction work & use of water under permit	No use of water reported	5-6
	12/15/1923	Progress Report	sufficient const work completed to provide water for 6,000 acres	7-8
	12/5/1924	Progress Report	Misc work needed to complete project	9-10
	12/6/1926	Progress Report	Beneficial use of water incomplete - target 5/1/1928	11-12
	1/4/1927	Progress Report	Const & Beneficial use complete; 2.5 months of irrigation	13-14
	11/26/1927	Progress Report	Const & Beneficial use complete	15-16
	11/27/1928	Progress Report	cultivation of 4500 acres	17-18
	1/9/1929	Letter from BVID re: circular 67D	Project is NOT complete and not using full water allowance!	19
	11/6/1929	Progress Report by Permittee	8/19/1929 test: 6.25 cfs above Orr Lake	20-21
	10/13/1930	Progress Report by Permittee	Have 1 producing well	22-23
	10/3/1931	Progress Report by Permittee	~350AF received from Butte Creek; irr of approx 100 acres; 6 wells	24-25
	10/24/1932	Progress Report by Permittee	Irr 2550 acres June - Oct.	26-27
	10/19/1933	Progress Report by Permittee	Irr approx 2000 acres @ 1.25/acre from May to Sep 15	28
	10/4/1934	Progress Report by Permittee	No water available from source	29-30
	10/17/1935	Progress Report by Permittee	700 AF distributed from May thru mid-July	31-32
	10/2/1936	Progress Report by Permittee	Water used June & July	33-34
	10/14/1937	Progress Report by Permittee	Water used June & July	35-36
	11/17/1938	Progress Report by Permittee	Water used Feb - November; approx 9000AF runoff from source	37-38

## Butte Valley Irrigation District

A002234	Date of signed Document	Document Name or Type	Notes	Page
	9/11/1939	Progress Report by Permittee	Irr approx 1500 acres @ 0.25 AF/acre; Water used April thru June	39-40
	9/18/1940	Progress Report by Permittee	No water available during Irr season; approx 500 AF from Butte Creek Apr-Jun	41
	9/26/1941	Progress Report by Permittee	15,000AF during season; 3000AF applied directly to 1500 acres; March - Sept	42-43
	9/22/1942	Progress Report by Permittee	15000 AF; 1600 acres irrigated; April 15 - Sept 15; no construction due to "emergency"	44-45
	10/1/1943	Progress Report by Permittee	Approx 5000 AF from Butte Creek; Apr - July 15	46
	10/17/1944	Progress Report by Permittee	Irrigated approx 1000 acres; June & July	47
	11/1/1945	Progress Report by Permittee	Approx 2600 acres irrigated; April - Oct 1	48
	10/7/1946	Progress Report by Permittee	2400 acres irrigated; approx 3500 AF run onto spreading areas; Apr - Oct 15	49
	12/23/1947	Progress Report by Permittee	2630 acres irrigated; 2500 AF; 5480 AF spread; 7400 AF pumped; May - Oct	50
	11/22/1948	Progress Report by Permittee	2630 acres irrigated; 2600 AF; 5580 AF spread; 7400 AF pumped; May - Sept	51
	11/9/1948	BVIP ltr to Division	Boyce Ranch - purchase of a portion & its water rights.	52
	11/10/1948	Division's reply to BVIP	Place of Use; potential assignmnt to new owner, etc.	53
	5/5/1949	Div's ltr to The Fed Land Bank	... no surface storage being made & use of water is considerably less than proposed	54-55
	12/6/1949	MEMO re: A002234	Q: BVID's right is for "surface storage."	56-57
	12/12/1949	Progress Report by Permittee	3342 acres irrigated; 2600 AF; Mar - Oct	58
**	1/17/1950	Div's ltr to BVID	Riparian & pre-14 rights, limited investigation (1927) & req for updated boundary map	59-61
	1/24/1951	Progress Report by Permittee	3647 acres irr; 2750 AF; Apr - July	62-63
	6/22/1951	Div's ltr to BVIP	Maps submitted 1/24/51 do not conform w/application	64-65
	1/4/1952	Progress Report by Permittee	3647 acres irr; 2200AF diverted; Jan - July	66-67
	8/29/1952	Amended application		68-71
	10/10/1952	Notice of Petition	to change plan of development: Reduces DD to 30cfs & 8,000 AFA to UNDERGROUND storage; changes PODs and reduces the POU to 3782 acres w/in gross of 4548 w/in district	72-73
	2/9/1953	Order	allowing change in plan of development	74
	11/25/1953	Progress Report by Permittee	Irrigated 3902 acres; 7200 AF; year-round diversion	75
	11/17/1954	Progress Report by Permittee	Irrigated 3917 acres; 6270 AF to underground storage; year round water use	76
	2/18/1955	MEMO re: A002234	BVIP alleges that the Long-Bell Lumber Co. adversely impacts diversion pursuant to 2234.	77

## Butte Valley Irrigation District

A002234	Date of signed Document	Document Name or Type	Notes	Page
	11/23/1955	Progress Report by Permittee 1955	Irrigated 3914 acres; Jan - July and Oct - Dec	78-79
	3/14/1956	Div's transmittal of Agreement	for Waters of Antelop Creek..." Agreement is UNSIGNED	80-84
	11/28/1956	Progress Report by Permittee 1956	Irrigated 3917 acres; ; 9900 AF diverted from Butte Creek	85-86
	9/11/1957	Report of Inspection	by J.T. Blair & L.W. Carter	87-90
	9/19/1957	Div's ltr to BVID	re: Antelope Creek	91
	10/8/1957	BVID Resolution	to abandon diversion from Antelope Creek	92
	7/1/1958	License 5256 issued		93-94
	1/13/1961	Report of Licensee 1958 - 1960	3917 acres irrigated; diversions only from Butte Creek	95-96
	2/5/1964	Report of Licensee 1961 - 1963	3917 acres irrigated;	97
	1/16/1967	Report of Licensee 1964 - 1966	4500 acres irrigated	98
	10/29/1969	Report of Licensee 1967 - 1969	4017 acres irrigated; supplemental sheet details recharge/underground storage	99-100
	1/8/1973	Report of Licensee 1970 - 1972	claim to have used all water authorized	101
	1/6/1976	Report of Licensee 1973 - 1975	Acreage irrigated includes use under A023025	102-103
	12/4/1978	Report of Licensee 1976 - 1978	4461 acres irrigated	104-105
	12/2/1981	Report of Licensee 1979 - 1981	4700 / 4700 / 4842 acres irrigated	106-107
	1/15/1985	Report of Licensee 1982 - 1984	4750 / 4680 / 4750 acres irrigated	108-109
	2/29/1988	Report of Licensee 1985 - 1987	4750 / 4510 / 4310 acres irrigated	110-111
	1/15/1991	Report of Licensee 1988 - 1990	4471 acres irrigated	112-113
	1/16/1994	Report of Licensee 1991 - 1993	4596 acres irrigated	114-115
	3/28/1996	Report of Licensee 1992 - 1994	4596 acres irrigated	116-117
	8/5/1996	Report of Licensee 1993 - 1995	4596 acres irrigated	118-119
	7/13/1999	Report of Licensee 1996 - 1998	4596 acres irrigated	120-121
	6/5/2002	Report of Licensee 1999 - 2001	4596 acres irrigated	122-123
	4/29/2005	Report of Licensee 2002 - 2004		124
	7/1/2008	Report of Licensee 2005 - 2007	4596 acres irrigated	125-126

For full information regarding the filling out and filing of this form send for Rules and Regulations of the Division of Water Rights governing appropriation of water

Application No. 2234  
APPLICATION FOR A PERMIT

# To appropriate Unappropriated Waters of the State of California FOR AGRICULTURAL PURPOSES

I, Butte Valley Irrigation District  
(Name of Applicant)  
of Madocel County of Siskiyou  
(Post office)

State of California, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation June 7, 1920 is the date of  
the order approving the organization

### SOURCE, AMOUNT AND USE APPLIED FOR

- The source of the proposed appropriation are Butte and Antelope Creeks  
(Name of stream, lake, or other source. If underground water is to be developed, so state)  
located in Siskiyou County, tributary of No stream - sink into ground
  - The amount of water which applicant desires to appropriate under this application is as follows:
    - For diversion to be directly applied to beneficial use without storage from Butte Creek 100 and  
from Antelope Creek 150  
cubic feet per second; to be so diverted from May 1st to October 1st of each season.  
(Date) (Date)
    - For diversion to be stored temporarily and later applied to beneficial use from Butte Creek 10,000  
and from Antelope Creek 10,000  
acre-feet per annum, to be collected between October 1st and July 1st of each season.  
(Date) (Date)
- NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. It is important that the answers be complete and accurate. A permit can not be issued for a larger quantity than as described therein.

Maximum rates of diversion to be 600 cubic feet per second from Butte Creek  
and 435 cubic feet per second from Antelope Creek  
3. The use to which the water is to be applied is Irrigation and domestic

4. The point of diversion is to be located (1) from Butte Creek at approx. S. 17° E., 1840 feet from NW Corner Sec. 17, T. 43N., R. 1W., M.D.B. & M., being within the SW 1/4 NW 1/4 said Section 17  
for direct diversion and storage of Butte Creek water and for re-diversion of Antelope Creek water. (2) from Antelope Creek at N. 17° 45' W., 2210 feet from SE Corner Section 14 T. 43N., R. 1W., M.D.B. & M.  
being within the NE 1/4 SE 1/4 said section 14 for direct diversion and storage  
(Give smallest legal subdivision not to exceed 40 acres)  
of Sec. \_\_\_\_\_ Tp. \_\_\_\_\_ R. \_\_\_\_\_ M., in the county of Siskiyou

5. The canal from Butte Creek to be 2-1/2 miles in length, terminating in the SE 1/4 Sec. 31, T. 43N., R. 1W., M.D.B. & M., and the canal from Antelope Creek to be 1/2 mile in length terminating in the SW 1/4 NW 1/4 Sec. 14, T. 43N., R. 1W.  
Tp. \_\_\_\_\_ R. \_\_\_\_\_ M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works, if named, is to be Butte and Antelope Creeks  
diversion of Butte Valley Irrigation District

### DESCRIPTION OF PROPOSED WORKS

- Diversion Works— Are similar
- (a) Diversion by gravity:
    - Height of dam 3 feet; length on top 50 feet; length at bottom 60 feet; material to be used and character of construction loose rock & brush  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
    - Description of headgate timber - four 6 foot openings  
(Timber, concrete, etc., number and size of openings)
  - (b) Diversion by pumping plant: Type of pumps centrifugal; number of pumps 8; size of each about 20 inch; capacity of each special installation varies from 27.4 ft. to 40.4 cubic feet per second; total capacity of plant 380 cubic feet per second; total pumping lift electric motors feet; source of power electric motors; capacity of power installation horsepower.  
(Electric motor, gasoline engine, etc.)

NOTE.—In case of insufficient space for answers in form attach extra sheets. (See Engineer's report filed herewith)

COPY FOR FILE

1

Conduit System (Main Conduits only)—

8. Give dimensions, length, grade (feet fall per 1000 feet length), and character of construction of diversion conduit.

From Butte Creek

(a) Canal ditch, flume: Width on top (at water line) 50 feet; width on bottom 30 feet; depth of water 5 feet; length 2-1/2 miles

grade .4 feet per 1000 feet; materials of construction earth

From Antelope Creek: Top width 40 feet, bottom width 20; depth 5 feet; Length 1/2 mile, grade .4 feet per 1000; material earth

(b) Pipe line: Diameter inches; length feet; grade feet per 1000 feet; total fall from intake to outlet feet; kind

(Riveted steel, cement, wood-stave, etc.)

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

Storage Reservoir—

9. The capacity of the reservoir will be 52,170 acre-feet.

10. The location of the reservoir will be include all of Secs. 28, 33 and 34, T.47N., R.24W., and 3, 4, 9, 10, 11, T.46N., R.24W., and parts of Secs. 21, 26, 27, 35, T.47N., R. 24., and 1, 2, 12, 13, 14, T.46N., R.24W., all of M.D.B. & N.

11. The dam will be located in No dam; restraining levees shown on map filed herewith (40-acre subdivisions)

Sec. Tp. R. M. It will be feet in height; length on top feet; length on bottom feet; width on top feet; slope of front or water face; slope on back; height of dam above water line when full feet.

12. Character of construction of dam and the materials of which it is to be built

Cost—

13. Estimated cost of proposed works, \$ 240,000 Total cost includes Applications 2336, 2531 (See Engineer's Report P. 45) APPLICATION OF WATER TO USE

14. Construction work will begin on or before May 1st, 1923

15. Construction work will be completed on or before May 1st, 1925

16. The water will be completely applied to the proposed use on or before May 1st, 1928

17. The land to be irrigated has a total area of 31,627.5 acres, located in each forty-acre tract as follows: 21,166.5 acres inside Butte Valley Irrig. Dist., as per map filed herewith 10,461.0 acres adjacent to

(Note that acreage given here must check map)

18. The crops to be irrigated are: Rice acres; alfalfa acres; orchard acres; general crops 31,627.5 acres.

19. Irrigation will begin about May 1st and end about October 1st of each year.

GENERAL

20. Are the maps as required by the Rules and Regulations filed with application? No If not, state specifically the time required for filing same are in course of completion - 30 days required.

21. Does the applicant own the land at the proposed point of diversion? No If not, state what steps have been taken to secure access thereto Both are under option for easement.

22. Does the applicant own all the land to be irrigated? No If not, submit a copy of agreement with owners or state what arrangements have been made with them 21,166.5 acres are within the boundaries of district applying and 10,461 acres are adjacent and will share in the appropriation if it is found there is a sufficient supply available.

23. Has the land to be irrigated any water right or source of water supply for irrigation other than herein applied for? Yes If so, state the nature and amount of this supply Old filing on Boyce Ranch for 1000 inches and Application No. 2356 and No. 2531

24. What is the name of the post office most used by those living near the proposed point of diversion? Mt. Hebron near Butte Creek diversion & Bray, Calif. near Antelope Creek diversion

25. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? Butte Valley Land Co., c/o Anglo, Calif. Trust Co., San Francisco  
Weed Lumber Co., Weed, Calif. J. J. McKay, Bray, Calif.  
Orr Bros., Yreka

26. It is understood and agreed that this application and the permit and license which may be granted hereunder shall be subject to all the conditions set forth in Section 20 of the Water Commission Act (Statutes 1913, Chapter 586), which is as follows:

Sec. 20. All permits and licenses for the appropriation of water shall be under the terms and conditions of this act, and shall be effective for such time as the water actually appropriated under such permits and licenses shall actually be used for the useful and beneficial purpose for which said water was appropriated; but no longer; and every such permit or license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this section and likewise the statement that any appropriator of water, to whom said permit or license may be issued, shall take the same subject to such conditions as therein expressed; provided, that if, at any time after the expiration of twenty years after the granting of a license, the state, or any city, county and county, municipal water district, irrigation district, lighting district, or any political subdivision of the state shall have the right to purchase the works and property occupied and used under said license and the works built or constructed for the enjoyment of the rights granted under said license; and in the event that the said state, city, county and county, municipal water district, irrigation district, lighting district or political subdivision of the state so desiring to purchase and the said owner of said works and property can not agree upon said purchase price, said price shall be determined in such manner as is now or may hereafter be determined in eminent domain proceedings. If it shall appear to the state water commission at any time after a permit or license is issued as in this act provided that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee, has not put the water granted under said permit or license to the useful or beneficial purpose for which the permit or license was granted, or that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee, has ceased to put said water to such useful or beneficial purpose, or that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee has failed to observe any of the terms and conditions in the permit or license as issued, then and in that case the said commission, after due notice to the permittee, licensee, or the heirs, successors or assigns of such permittee or licensee, and a hearing thereon, may revoke said permit or license, and declare the water to be unappropriated and open to further appropriation in accordance with the terms of this act. And the findings and declaration of said commission shall be deemed to be prima facie correct until modified or set aside by a court of competent jurisdiction; provided, that any action brought so to modify or set aside such finding or declaration must be commenced within thirty days after the service of notice of said revocation on said permittee or licensee, his heirs, successors or assigns. And every licensee or permittee under the provisions of this act if he accept such permit or license shall accept the same under the conditions precedent that no value whatsoever in excess of the actual amount paid to the state therefor shall at any time be assigned to or claimed for any permit or license granted or issued under the provisions of this act, or for any rights granted or acquired under the provisions of this act, in respect to the regulations by any competent public authority of the services or the price of the services to be rendered by any permittee or licensee, his heirs, successors or assigns or by the holder of any rights granted or acquired under the provisions of this act, or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the state or any city, county and county, municipal water district, irrigation district, lighting district or any political subdivision of the state, of the rights and property of any permittee or licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this act. The application for a permit by municipalities are first in time; provided, however, that such application for a permit or the granting thereafter of permission to any municipality to appropriate waters, shall not authorize the appropriation of any water for other than municipal purposes; and providing, further, that where permission to appropriate is granted by the state water commission to any municipality for any quantity of water in excess of the existing municipal needs therefor, that pending the application of the entire appropriation permitted, the state water commission shall have the power to issue permits for the temporary appropriation of the excess of such permitted appropriation over and above the quantity being applied from time to time by such municipality; and providing, further, that in lieu of the granting of such temporary permits for appropriation, the state water commission may authorize such municipality to become as to such surplus a public utility, subject to the jurisdiction and control of the railroad commission of the State of California for such period or periods from and after the date of the issuance of such permission to appropriate, as may be allowed for the application to municipal uses of the entire appropriation permitted; and provided, further, that when such municipality shall desire to use the additional water granted in its said application it may so do upon making just compensation for the facilities for taking, conveying and storing such additional water rendered valueless for said purposes, to the person, firm or corporation which constructed said facilities for the temporary use of said excess waters, and which compensation, if not agreed upon between the municipality and said person, firm or corporation, may be determined in the manner provided by law for determining the value of property taken by and through eminent domain proceedings.

Butte Valley Irrigation District  
(Name of applicant)

by R. O. Bissell, Secretary

Signed in the presence of us as witnesses:

1. Cora P. Bissell, Woodol, Calif.  
(Name) (Address)

2. W. F. Rippe  
(Name) (Address)

Applicant Butte Valley Irrig. Dist.,

Madoel, Calif.

Application No. 2224

Permit No. 1114

# APPLICATION

AGRICULTURAL

TO APPROPRIATE THE PUBLIC

WATERS OF THE

STATE OF CALIFORNIA

This application was first received in the office

of the Division of Water Rights the 28th

day of February 1922

at 10:45 o'clock A.M.

Returned to Applicant for Correction

Corrected Application Received

Approved:

August 8, 1922

Recorded in Book No. \_\_\_\_\_ of

Permits, on Page \_\_\_\_\_

PERMIT No. 1114

STATE OF CALIFORNIA  
City and  
County of Sacramento

ss.

This is to certify that we have examined the application of which the foregoing is a true and correct copy and do hereby grant the same, subject to VESTED RIGHTS and the following limitations and conditions, in addition to those enumerated in Section 20 (Statutes 1913, Chapter 586) set forth above

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed ~~and ten thousand (10,000.00) acre feet per annum for storage, the maximum rate of diversion to storage to be six hundred (600.00) cubic feet per second.~~ (1) from Butte Creek, one hundred (100.00) cubic feet per second for direct diversion and from Antelope Creek, one hundred fifty (150.00) cubic feet per second for direct diversion and ten thousand (10,000.00) acre feet per annum for storage, the maximum rate of diversion to storage to be four hundred thirty-five (435.00) cubic feet per second. Direct diversion to be from about May 1st to about October 1st and storage to be collected from about October 1st to about July 1st of each season.

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before May 1, 1923, and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before May 1, 1925

5. Complete application of the water to the proposed use shall be made on or before May 1, 1928

6. The amount of water diverted under this permit, together with that received from existing rights of permittee herein shall not exceed the rate of one cubic foot per second to eighty acres of irrigated land.

7. Available information indicates that the amounts named in this application and permit are in excess of available supply from the sources indicated during normal years. Nevertheless the application is approved in its present form in order that such excess may become legally available to applicant in years of heavy run-off when the construction proposed is complete.

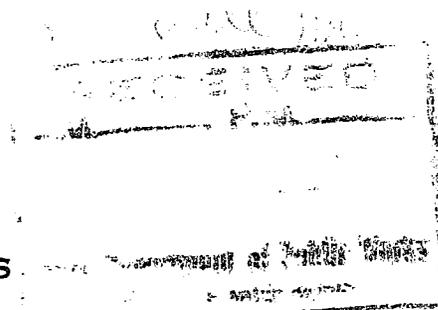
WITNESS my hand and the seal of the Department of Public Works this 8th day of August 1922

STATE DEPARTMENT OF PUBLIC WORKS

Division of Water Rights

By \_\_\_\_\_

Chief of Division



STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RIGHTS

APPLICATION NO. 2234 PERMIT NO. 1114

Antelope + Butte Creeks

PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT

(FILL IN FORM AND RETURN IMMEDIATELY)

1. Name and address of present holder of permit Butte Valley Irrigation District  
Macdoel, California,

2. Has point of diversion been changed since issuance of permit?            If so, has permission for change been granted?             
Yes or no Yes or no

3. Has place of use been changed since issuance of permit?            If so, has permission for change been granted?             
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 18 of the Water Commission Act) Yes or no Yes or no

4. Is construction work under permit complete?            If not, give date when it will be             
Yes or no

5. Is beneficial use of water under permit complete?            If not, give date when it will be             
Yes or no

6. State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1, 1923)           

7. If it is intended to abandon project, so state, and permit will be revoked           

CONSTRUCTION WORK

8. State (as closely as possible) the amount, including labor, spent on construction work to date \$           

9. Describe briefly the construction work under permit that has been done to date           

As our project has not as yet been approved by the Bond Commission no construction work of any kind has been done under this permit. Expect approval very soon when work will be commenced.

10. If construction work is not complete, describe briefly work to be done during 1923

BENEFICIAL USE OF WATER

11. If application was made for AGRICULTURAL Purposes give

- (a) Total acreage, and acreage of each crop, irrigated under permit during season of 1922
(b) Maximum acreage (with year) irrigated under permit during any one year previous to 1922
(c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during 1922
(d) Describe briefly any work done during 1922 in the way of clearing, leveling, etc., where such land was not irrigated during year
(e) If use of water is not complete and permit is not ready for final license, state briefly plans for increasing acreage during 1923

(If application was made for Agricultural purposes, do not fill out questions 12 or 13)

12. If application was made for POWER Purposes

- (a) Describe briefly use made of water under permit for development of power during 1922
(b) State approximate dates when diversion under permit for power purposes commenced and ceased during 1922
(c) If use of water is not complete, and permit is not ready for issuance of final license, state briefly plans for use of water under same during 1923

13. If application was made for MINING Purposes

- (a) Describe briefly use made of water under permit for mining purposes during 1922
(b) State approximate dates when diversion under permit for mining purposes commenced and ceased during 1922
(c) If permit is not ready for final license, state briefly plans for use of water during 1923

14. If water is used under permit for stock or domestic purposes describe briefly such use

15. REMARKS
It is not probable that construction work can be completed in time to use any water this year.

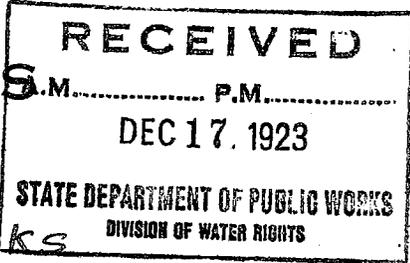
Permittee Butte Valley Irrigation District

Date February 8th. 1923

by E. O. Russell Secretary

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RIGHTS



APPLICATION NO. 2234 PERMIT NO. 1114

SOURCE Antelope & Butte Creeks

PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT

FILL IN FORM AND RETURN IMMEDIATELY

1. Name and address of present holder of permit Butte Valley Irrigation District

2. Has point of diversion been changed since issuance of permit? No If so, has permission for change been granted? Yes or no

3. Has place of use been changed since issuance of permit? No If so, has permission for change been granted? Yes or no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 16 of the Water Commission Act)

4. Is construction work under permit complete? No If not give date when it will be May 1 1924

5. Is beneficial use of water under permit complete? No If not give date when it will be \_\_\_\_\_

6. State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1, 1924) \_\_\_\_\_

7. If it is intended to abandon project, so state, and permit will be revoked \_\_\_\_\_

CONSTRUCTION WORK

8. State (as closely as possible) the amount, including labor, spent on construction work to date \$ 1500.00

9. Describe briefly the construction work under permit that has been done to date Diversion canal Antelope Creek is under construction Diversion canal on Butte Creek will be commenced immediately

10. If construction work is not complete, describe briefly work to be done during 1924 Diversion completed feed canals to pumps completed and one unit of pumps installed also sufficient canals and laterals to provide water for approximately 6000 A.

(OVER)

D.M.B. DEC 17 1923

1923

11. If application was made for AGRICULTURAL Purposes give

- (a) Total acreage, and acreage of each crop, irrigated under permit during season of 1923.....  
-----
- (b) Maximum acreage irrigated under permit previous to 1923, with year—  
Year..... Acreage.....  
-----
- (c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during 1923.  
Commenced about.....Ceased about.....  
-----
- (d) Describe briefly any work done during 1923 in the way of clearing, leveling, etc., where such land was not irrigated during year.....  
-----  
-----
- (e) If use of water is not complete and permit is not ready for final license, state briefly plans for increasing acreage during 1924. sufficient construction work completed to provide water for 6,000 acres  
-----

(If application was made for Agricultural purposes, do not fill out questions 12 or 13)

12. If application was made for POWER Purposes

- (a) Describe briefly use made of water under permit for development of power during 1923.....  
-----
- (b) State approximate dates when diversion under permit for power purposes commenced and ceased during 1923.  
Commenced about.....Ceased about.....  
-----
- (c) If use of water is not complete, and permit is not ready for issuance of final license, state briefly plans for use of water under same during 1924.....  
-----

13. If application was made for MINING Purposes

- (a) Describe briefly use made of water under permit for mining purposes during 1923.....  
-----
- (b) State approximate dates when diversion under permit for mining purposes commenced and ceased during 1923.  
Commenced about.....Ceased about.....  
-----
- (c) If permit is not ready for final license, state briefly plans for use of water during 1924.....  
-----

14. If water is used under permit for stock or domestic purposes describe briefly such use.....  
-----

15 **REMARKS**

Bonds of District are sold and contract for construction work has been approved by the Bond Commission. Work will be prosecuted just as fast as possible until completed.  
-----  
-----

Date December 15, 1927 Permittee Butte Valley Irrigation District  
By E. L. Sell Secretary

**BE SURE THAT YOU HAVE FILLED IN ALL SPACES NECESSARY BEFORE SIGNING**

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RIGHTS

RECEIVED

APPLICATION NO. 2234 PERMIT NO. 1114 A.M. P.M.  
SOURCE Antelope & Butte Crs. DEC 9 - 1924

STATE DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RIGHTS

PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT

(FILL IN FORM AND RETURN IMMEDIATELY)

1. Name and address of present holder of permit. Butte Valley Irrigation District  
Macdoel, California.

2. Has point of diversion been changed since issuance of permit? no If so, has permission for change been granted? no  
Yes or no Yes or no

3. Has place of use been changed since issuance of permit? no If so, has permission for change been granted? no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 16 of the Water Commission Act) Yes or no Yes or no

4. Is construction work under permit complete? no If not, give date when it will be March 1, /25  
Yes or no

5. Is beneficial use of water under permit complete? no If not, give date when it will be May 1, 1925  
Yes or no

6. State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1st of next year)

7. If it is intended to abandon project, so state, and permit will be revoked

CONSTRUCTION WORK

8. State (as closely as possible) the amount, including labor, spent on construction work to date \$ 274,000.00

9. Describe briefly the construction work under permit that has been done to date. Bear Creek diversion 4/5  
completed All Canals, Butte and Antelope diversion completed. About  
12 of small laterals ,About 3/4 of Miscellaneous structures Completed  
Pump house 3/4 completed.

10. If construction work is not complete, describe briefly work to be done during next year. Finish pump house  
install pumps. About 10 miles small laterals. Complete Bear Creek Diver-  
sion. Complete balance miscellaneous structures.

(OVER)

W.E.S. DEC 9 1924 YEAR 1924

BENEFICIAL USE OF WATER

11. If application was made for AGRICULTURAL Purposes give

- (a) Total acreage, and acreage of each crop, irrigated under permit during the past season...
(b) Maximum acreage irrigated under permit previous to last season—
Year... Acreage...
(c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during past season. Commenced about... Ceased about...
(d) Describe briefly any work done during the past year in the way of clearing, leveling, etc., where such land was not irrigated during year...
(e) If use of water is not complete and permit is not ready for final license, state briefly plans for increasing acreage during the next year...

(If application was made for Agricultural purposes, do not fill out questions 12 or 13)

12. If application was made for POWER Purposes

- (a) Describe briefly use made of water under permit for development of power during the past year...
(b) State approximate dates when diversion under permit for power purposes commenced and ceased during the past year. Commenced about... Ceased about...
(c) If use of water is not complete, and permit is not ready for issuance of final license, state briefly plans for use of water under same during the next year...

13. If application was made for MINING Purposes

- (a) Describe briefly use made of water under permit for mining purposes during the past year...
(b) State approximate dates when diversion under permit for mining purposes commenced and ceased during the past year. Commenced about... Ceased about...
(c) If permit is not ready for final license, state briefly plans for use of water during the next year...

14. If water is used under permit for stock or domestic purposes describe briefly such use...

15. REMARKS

Date December 5, 1924
Permittee Butte Valley Irrigation District
By E. O. Biswell Secretary

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

JAN 3 1925

DIVISION OF WATER RIGHTS

APPLICATION NO. 2234 PERMIT NO. 1114

SOURCE Antelope & Butte Creeks

PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT

(FILL IN FORM AND RETURN IMMEDIATELY)

1. Name and address of present holder of permit. Butte Valley Irrigation District  
Macdoel, California.

2. Has point of diversion been changed since issuance of permit? No If so, has permission for change been granted? XX  
Yes or no Yes or no

3. Has place of use been changed since issuance of permit? No If so, has permission for change been granted? XX  
Yes or no Yes or no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 18 of the Water Commission Act)

4. Is construction work under permit complete? Yes If not, give date when it will be. XX  
Yes or no

5. Is beneficial use of water under permit complete? No If not, give date when it will be. May. 1, 1928  
Yes or no

6. State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1st of next year)

7. If it is intended to abandon project, so state, and permit will be revoked. XX

CONSTRUCTION WORK

8. State (as closely as possible) the amount, including labor, spent on construction work to date \$ 6,801.93

9. Describe briefly the construction work under permit that has been done to date. Diversion dam and  
headgates completed on both Antelope and Butte Creeks.  
Butte Creek Canal 2 1/2 miles; Antelope Canal 1/2 Mile.

10. If construction work is not complete, describe briefly work to be done during next year

(OVER)

YEAR 1925

BENEFICIAL USE OF WATER

11. If application was made for AGRICULTURAL Purposes give

- (a) Total acreage, and acreage of each crop, irrigated under permit during the past season 500 acres of  
Sugar Beets; 1000 acres grain; 175 acres alfalfa; 50 acres General.
- (b) Maximum acreage irrigated under permit previous to last season— Total 1725 acres.  
Year Prior to 1925 Acreage None
- (c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during past season. Commenced about May 16, 1925 Ceased about July, 1, 1925
- (d) Describe briefly any work done during the past year in the way of clearing, leveling, etc., where such land was not irrigated during year. About 40 acres of sage brush land cleared and about 180 acres leveled.
- (e) If use of water is not complete and permit is not ready for final license, state briefly plans for increasing acreage during the next year. By Colonization

(If application was made for Agricultural purposes, do not fill out questions 12 or 13)

12. If application was made for POWER Purposes

- (a) Describe briefly use made of water under permit for development of power during the past year.....
- (b) State approximate dates when diversion under permit for power purposes commenced and ceased during the past year. Commenced about..... Ceased about.....
- (c) If use of water is not complete, and permit is not ready for issuance of final license, state briefly plans for use of water under same during the next year.....

13. If application was made for MINING Purposes

- (a) Describe briefly use made of water under permit for mining purposes during the past year.....
- (b) State approximate dates when diversion under permit for mining purposes commenced and ceased during the past year. Commenced about..... Ceased about.....
- (c) If permit is not ready for final license, state briefly plans for use of water during the next year.....

14. If water is used under permit for stock or domestic purposes describe briefly such use.....  
Range stock has been using water in the canals for drinking.

15. REMARKS  
.....  
.....  
.....

Permittee Butte Valley Irrigation District.

Date Dec. 6, 1926

Macdoel, California.

*Jose M. Davis*  
Secretary.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RIGHTS

APPLICATION No. 2234 PERMIT No. 1114  
SOURCE Antelope & Butte Creeks.

*2234*

PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT

(FILL IN FORM AND RETURN IMMEDIATELY)

1. Name and address of present holder of permit Butte Valley Irrigation District
2. Has point of diversion been changed since issuance of permit? No If so, has permission for change been granted? Yes or no
3. Has place of use been changed since issuance of permit? No If so, has permission for change been granted? Yes or no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 16 of the Water Commission Act)
4. Is construction work under permit complete? Yes If not, give date when it will be Yes or no
5. Is beneficial use of water under permit complete? Yes If not, give date when it will be Yes or no
6. State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1st of next year)

7. If it is intended to abandon project, so state, and permit will be revoked. It is not intended to  
abandon project.

CONSTRUCTION WORK

8. State (as closely as possible) the amount, including labor, spent on construction work to date \$ 26,255.34
9. Describe briefly the construction work under permit that has been done to date Cutting Canal  
for a distance of about 7 1/2 miles for Antelope  
Diversion to Butte Creek.  
About 2 miles of Canal on "Boyer Ranch" for  
Diversion of Butte Creek and Antelope water  
and Fish Screens on both Creeks.
10. If construction work is not complete, describe briefly work to be done during next year. Complete Excep-  
tion Work.

(OVER)

YEAR 1926

BENEFICIAL USE OF WATER

11. If application was made for AGRICULTURAL Purposes give

(a) Total acreage, and acreage of each crop, irrigated under permit during the past season.....  
*not known*

(b) Maximum acreage irrigated under permit previous to last season—

Year..... Acreage.....

(c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during past season.

Commenced about *May 1st*..... Ceased about *July 15<sup>th</sup> 1926 Short Water*

(d) Describe briefly any work done during the past year in the way of clearing, leveling, etc., where such land was not irrigated during year.....

*Approximately 1000 acres worked upon that was not irrigated*

(e) If use of water is not complete, and permit is not ready for final license, state briefly plans for increasing acreage during the next year.....

*We had more land than we had water to irrigate last season*

(If application was made for Agricultural purposes, do not fill out questions 12 or 13)

12. If application was made for POWER Purposes

(a) Describe briefly use made of water under permit for development of power during the past year.....

(b) State approximate dates when diversion under permit for power purposes commenced and ceased during the past year.

Commenced about..... Ceased about.....

(c) If use of water is not complete, and permit is not ready for issuance of final license, state briefly plans for use of water under same during the next year.....

13. If application was made for MINING Purposes

(a) Describe briefly use made of water under permit for mining purposes during the past year.....

(b) State approximate dates when diversion under permit for mining purposes commenced and ceased during the past year.

Commenced about..... Ceased about.....

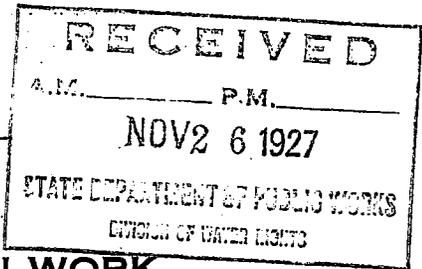
(c) If permit is not ready for final license, state briefly plans for use of water during the next year.....

14. If water is used under permit for stock or domestic purposes describe briefly such use.....

15. REMARKS

Date *January 4-1927* Permittee *Butte Valley Irrigation Dist; W. F. Hipes Sec - manager*

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RIGHTS  
SACRAMENTO



111  
APPLICATION No. 2234 PERMIT No. 1114  
SOURCE Butte Creek & Antelope Cr

111  
**PROGRESS REPORT ON CONSTRUCTION WORK  
AND USE OF WATER UNDER PERMIT**

(FILL IN FORM AND RETURN IMMEDIATELY)

111

- Name of present holder of permit Butte Valley Irrigation District.  
Address Macdoel, Calif. Siskiyou County.
- Has point of diversion been changed since issuance of permit? NO  
Yes or no  
If so, has permission for change been granted? X  
Yes or no
- Has place of use been changed since issuance of permit? NO  
Yes or no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 16 of the Water Commission Act)  
If so, has permission for change been granted? X  
Yes or no
- Is construction work under permit complete? Yes If not, give date when it will be \_\_\_\_\_  
Yes or no
- Is beneficial use of water under permit complete? yes If not, give date when it will be \_\_\_\_\_  
Yes or no
- State briefly the reasons for non-completion of construction work and beneficial use of water (only in case present dates for same are set earlier than January 1, 1928) Future improvements will include replacement of temporary structures by concrete. This will take place as present structures deteriorate.
- If it is intended to abandon project, so state, and permit will be revoked \_\_\_\_\_  
No

CONSTRUCTION WORK

- State (as closely as possible) the amount, including labor, spent on construction work to date \$ 70,000.00
- Describe briefly the construction work under permit that has been done to date.  
Concrete dams at both diversions. Fish wheels. Gates, canals.
- If construction work is not complete, describe briefly work to be done during 1928 \_\_\_\_\_

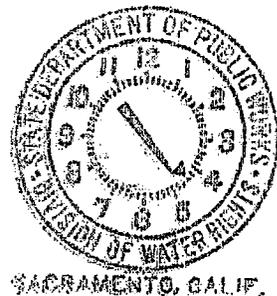
(OVER)

YEAR 1927



PN RECD

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RIGHTS  
SACRAMENTO



111  
APPLICATION No. 2234 PERMIT No. 1114  
SOURCE Butte Creek and Antelope Creek

111

PROGRESS REPORT ON CONSTRUCTION WORK **NOV 30 20**  
AND USE OF WATER UNDER PERMIT

(FILL IN FORM AND RETURN IMMEDIATELY)

111

2234

1. Name of present holder of permit Butte Valley Irrigation District  
Address Madocel, Calif.

2. Has point of diversion been changed since issuance of permit? No  
Yes or no  
If so, has permission for change been granted? XX  
Yes or no

3. Has place of use been changed since issuance of permit? No  
Yes or no  
(If changes have been made under (2) or (3), petition for such change should be submitted in accordance with Section 16 of the Water Commission Act)  
If so, has permission for change been granted? XX  
Yes or no

4. Is construction work under permit complete? yes If not, give date when it will be \_\_\_\_\_  
Yes or no

5. Is beneficial use of water under permit complete? yes If not, give date when it will be \_\_\_\_\_  
Yes or no

6. State briefly the reasons for non-completion of construction work and beneficial use of water, in case construction work or beneficial use will not be completed within the time heretofore allowed \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. Is this project ready for inspection? yes.  
(If beneficial use of water is complete an inspection will be made and license will be issued confirming the right to such an amount of water as is found to have been put to beneficial use)

8. If it is intended to abandon project, so state, and permit will be revoked. No

CONSTRUCTION WORK

9. State (as closely as possible) the amount, including labor, spent on construction work to date \$ 35,000.00

10. Describe briefly the construction work under permit that has been done to date \_\_\_\_\_  
No change from conditions reported last year.  
\_\_\_\_\_  
\_\_\_\_\_

11. If construction work is not complete, describe briefly work to be done during 1929 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(OVER)

YEAR 1928

67 d PK  
Sent 11/30  
ent.

BENEFICIAL USE OF WATER

12. If application was made for AGRICULTURAL purposes give

- (a) Total acreage, and acreage of each crop, irrigated under permit during 1928. \_\_\_\_\_  
 \_\_\_\_\_ Total acreage of Dist under cultivation 1928-4500.
- (b) Maximum acreage irrigated under permit previous to 1928—  
 Segregation not made.  
 Year 1927 Acreage 2100
- (c) State approximate dates when diversion under permit for agricultural purposes commenced and ceased during 1928.  
 Commenced about NOV. Ceased about July.
- (d) Describe briefly any work done during 1928 in the way of clearing, leveling, etc., where such land was not irrigated during year \_\_\_\_\_  
 \_\_\_\_\_ Several hundred acres cleared.
- (e) If use of water is NOT complete, and permit is NOT ready for final license, state briefly, plans for increasing acreage during 1929 \_\_\_\_\_

13. If application was made for POWER purposes

- (a) Describe briefly use made of water under permit for development of power during 1928 \_\_\_\_\_
- (b) State approximate dates when diversion under permit for power purposes commenced and ceased during 1928.  
 Commenced about \_\_\_\_\_ Ceased about \_\_\_\_\_
- (c) If use of water is NOT complete, and permit is NOT ready for issuance of final license, state briefly plans for use of water under same during 1929 \_\_\_\_\_

14. If application was made for MINING purposes

- (a) Describe briefly use made of water under permit for mining purposes during 1928 \_\_\_\_\_
- (b) State approximate dates when diversion under permit for mining purposes commenced and ceased during 1928.  
 Commenced about \_\_\_\_\_ Ceased about \_\_\_\_\_
- (c) If use of water is NOT complete, and permit is NOT ready for issuance of final license, state briefly plans for use of water under same during 1929 \_\_\_\_\_

15. If water is used under permit for STOCK or DOMESTIC purposes describe briefly such use \_\_\_\_\_

16. **REMARKS**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

[SIGNED] Butte Valley Irrigation Dist  
 By M. Gilmer - Eng. <sup>Permittee</sup> Mgr.

Date Nov 27th, 1928

DO NOT WRITE BELOW

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# BUTTE VALLEY IRRIGATION DISTRICT

MACDOEL, CAL.

## OFFICERS

H. L. NELSON, PRESIDENT  
M. A. GILMER, SECRETARY-MANAGER  
HARVEY COOPER, ASSESSOR, COLLECTOR  
AND TREASURER

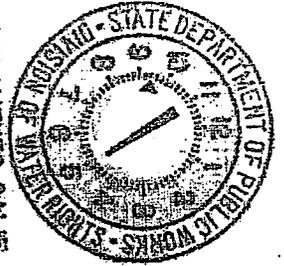
January 9th,  
1929.

## DIRECTORS

H. L. NELSON  
CHAS. MESSICK SR.  
H. C. YOUNG

2234  
2336  
2501

SACRAMENTO CALIF.



AM  
RECD

State Department of Public Works,  
Division of Water Rights,  
Sacramento, Calif.

Gentlemen:-

Thanks for your circular-form 67D.

In the sense expressed by this circular our project is not complete as we are NOT now using our full allowance of water under permits, 1116, 1115 and 1114.

The cause of this non-use of full compliment of water being-

- (1) Run-off being quite below normal for the last 4 or 5 years.
- (2) Project is not fully developed.

It is estimated that our increase in the use of water should develop at the rate of 2000 acre feet per year for the next 5 years.

Will you please govern your actions to conform to the above data.

Very truly,

Butte Valley Irrigation District,

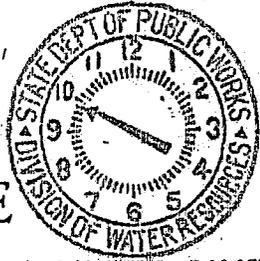
By M. A. Gilmer

Project Manager.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCE  
SACRAMENTO

AM. RECD

FILE



PROGRESS REPORT BY PERMITTEE

SACRAMENTO, CALIF.

NOV 29

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If you plan to increase your past use, and the date set for the purpose has expired, an extension of time may be allowed if good cause for non-completion is shown, giving future plans and probable date when use will be complete. The same applies for construction work. Lack of funds is not considered sufficient basis for an extension.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Antelope and Butte Crs.

1. Name of present holder of permit Butte Valley Irrigation District.  
Address Macdoel, Calif.

2. Describe with reasonable detail construction work done to date and give approximate total cost including labor  
Since 1928 report we have done about \$350.00 maintenance work  
on the Antelope Diversion, and about the same amount on the  
Butte Creek Diversion.

3. If additional construction work is necessary before the full amount to be diverted can be put to beneficial use, briefly describe such proposed additional construction indicating when it will be complete.  
No improvements required for 1929. Precipitation shortage  
is not conducive to future plans.

4. Describe in detail use of water made during the past twelve months, also naming the months during which water was used and, if known, the consumption during the month of maximum use.  
All water obtainable was used for irrigation purposes.  
See other side for runoff data.

5. Have you used the greatest amount of water you propose to use ultimately and if not when will you have done so?  
No. We are using all water available.

6. Has use been over the full period of the year intended and if not when will water have been so used?  
see above.

7. If it is desired to change either the point of diversion or the place of use and permission has not been obtained request should be made describing definitely the new location.

8. If the project has been abandoned please so state and the permit will be revoked.

Date November 6th, 1929.

SIGN HERE Butte Valley Irrigation Di  
Permittee

(OVER)  
YEAR 1929  
*Walter H. ...*  
*Project No. 1000*  
ASH

Antelope Diversion.

Maximum runoff from May 12th to May 25th.

Approx. 31 C.F.S.

Butte Creek.

Runoff exceptionally poor.

No investigation showed over 1100 passing

Louies weir.

Test made August 19th, 1929 showed at concrete weir

in Orr meadow just above Orr lake 6.25 C.F.S.

6/24 a test  $\frac{1}{4}$  mile above Siskiyou Mill showed

8.04 C.F.S. combined waters of Butte & Antelope.

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

NOTE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO



# PROGRESS REPORT BY PERMITTEE



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If you plan to increase your past use, and the date set for the purpose has expired, an extension of time may be allowed if good cause for non-completion is shown, giving future plans and probable date when use will be complete. The same applies for construction work. Lack of funds is not considered sufficient basis for an extension.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Cr. (2) Antelope Cr.

1. Name of present holder of permit Butte Valley Irrig. Dist.  
Address Macdoel, Siskiyou County.

2. Describe with reasonable detail construction work done to date and give approximate total cost including labor

No change since last report, except construction and equipment of well #1 at a cost of approx \$2800.00 and sinking of 4 test well holes at cost of approx. \$800.00.

3. If additional construction work is necessary before the full amount to be diverted can be put to beneficial use, briefly describe such proposed additional construction indicating when it will be complete.

there is required a diversion canal of approx 8000 feet of length and 250 c.f.s. capacity.

4. Describe in detail use of water made during the past twelve months, also naming the months during which water was used and, if known, the consumption during the month of maximum use. (If permit is for irrigation state acreage irrigated)

See sheet concerning Butte Lake.

5. Have you used the greatest amount of water you propose to use ultimately and if not when will you have done so?  
See other side.

6. Has use been over the full period of the year intended and if not when will water have been so used?  
NO. when available.

7. If it is desired to change either the point of diversion or the place of use and permission has not been obtained request should be made describing definitely the new location NO.

8. If the project has been abandoned please so state and the permit will be revoked NO.

Butte Valley Irrigation Dist.  
SIGN HERE [Signature]  
Permittee

Date Oct 13-1930

YEAR 1930

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

It is impossible to give anything like a satisfactory reply to the questions asked. For the last 3 years the water available for irrigation has been decidedly limited as your office is well aware from subnormal rainfall. Under normal conditions it would require several years to obtain sufficient overplus storage to put us on a sound water delivery basis.

This subnormal rain fall condition is one great factor in withholding our development. We cannot advocate development until precipitation conditions improve. We are making arrangement as fast as accumulated finances will permit to develop the underground resources to supplement the present gravity flow. So far we have one very successful well producing. We hope to have at least one and maybe two more producing during the 1931 season. We should ultimately have 10 wells within the the present area of development.

Properly placed wells of average production would permit us to better irrigate the present developed area with at least 25% less water.-especially so if one good gravity irrigation could be delivered to each farm,at the beginning of the season.

It is our intention to bring to the attention of the court,within the next 90 days, the matter of the Butte Creek water rights and adjudication. As your office is well aware the financial condition of this district is acute. At the present rate of development,contingent upon the use of such little surplus funds as may be acquired from year to year, is bound to be decidedly slow. Never-the -less there is a future to this project.

*William*  
Project Manager.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

DEPARTMENT OF WATER RESOURCES  
**FILE**

**PROGRESS REPORT BY PERMITTEE** - AM 9:46



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If you plan to increase your past use, and the date set for the purpose has expired, an extension of time may be allowed if good cause for non-completion is shown, giving future plans and probable date when use will be complete. The same applies for construction work. Lack of funds is not considered sufficient basis for an extension.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Cr., Antelope Cr.

1. Name of present holder of permit BUTTE VALLEY IRRIGATION DISTRICT

Address MACDOEL, SISKIYOU COUNTY.

2. Describe with reasonable detail construction work done to date and give approximate total cost including labor

Since last report-- About \$600. was spent on the Antelope diversion canal. Enlarging and riprapping.

One Butte Creek flume was reconstructed-cost \$250.

3. If additional construction work is necessary before the full amount to be diverted can be put to beneficial use, briefly describe such proposed additional construction indicating when it will be complete.

Additional riprapping is required on Antelope Creek. Outside of operation & Maintenance no further work is contemplated

4. Describe in detail use of water made during the past twelve months, also naming the months during which water was used and, if known, the consumption during the month of maximum use. (If permit is for irrigation state acreage irrigated)

Approx. 150 acre feet was received from Antelope-350 A.F. from Butte Creek. Possible area irrigated from this source 100 acres.

5. Have you used the greatest amount of water you propose to use ultimately and if not when will you have done so?

When it rains again and the precipitation cycle gets back to normal.

6. Has use been over the full period of the year intended and if not when will water have been so used?

Not enough water received to justify any definite answer.

7. If it is desired to change either the point of diversion or the place of use and permission has not been obtained request should be made describing definitely the new location

No.

8. If the project has been abandoned please so state and the permit will be revoked

No abandonment.

*Butte Valley Irrigation District*  
SIGN HERE *By Billy Jones*  
Permittee

Date Oct-3-1931

(OVER)

YEAR 1931

24

Your office can well realize how impossible it is to give any definite answer to irrigation problems under the present dry cycle. This year our gravity runoff was practically nil.

6 wells were operated this year producing from 750 G.P.M. to 2200. Without this source of supply the district would have, generally speaking, been without water.

We are working at this time to accumulate sufficient surplus to sink and equip more wells. We require about 3 more to care for the present irrigated area.

This area has had one normal season of rainfall out of 7.

*M. J. Jones*

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NOTE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

STATE OF CALIFORNIA  
DIVISION OF WATER RESOURCES  
OCT 21 1932  
PM 2:57

PROGRESS REPORT BY PERMITTEE



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete. The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Cr.; (2) Antelope Cr.

1. Name of present holder of permit Butte Valley Irrigation District  
Address Madocel, Calif.

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
If the minimum rainfall of the last few years continues it will be necessary to further develop the underground resources

5. If additional construction is required please indicate date when it will be complete 1935

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
Minor. Construction small laterals. 2 miles.

7. Has use of water commenced? Yes If so describe use made irrigating 3550 acres  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? June to October

9. Will water be used during any other months? To some extent-limited extent

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? No If not, when will such use have been made? When more water is available

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation Dist  
Permittee

Date Oct 24-1932

(OVER) By Maljilum  
Project mgr. A.

Filed by C. C.

YEAR 1932

26

**NOTE**

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Without a swing back to normal in precipitation ( 50% of normal recorded here within the last 12 months) it will become necessary to install additional pumping plants. The gravity flow this season was even less than last season. At the times the water is required for irrigation the flow has so greatly receded that its bebefits are nil.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

DIVISION OF WATER RESOURCES  
REC'D

PROGRESS REPORT BY PERMIT FILE-23 PH 2:00



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete. The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Creek (2) Antelope Creek.

1. Name of present holder of permit Butte Valley Irrigation District

Address Macdoel, California

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

This district is in the course of reconstruction and until such times as this reconstruction program is fully set forth additional works will not be required except as to the well development program.

5. If additional construction is required please indicate date when it will be complete Unknown

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

None.

7. Has use of water commenced? Yes. If so describe use made Approximately 2000 acres were irrigated in 1933. Average delivery to anyone tract at the rate of 1.25 acre feet per acre. Which delivery is the maximum possible under the present pumping system.

8. During which months was water used? May 1st to September 15th.

9. Will water be used during any other months? If available by gravity.

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? NO. If not, when will such use have been made? Upon completion of well pumping program.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District

Date October 19th, 1933.

(OVER)

YEAR 1933

By [Signature] Manager  
Permitted

DIVISION OF WATER RESOURCES  
SACRAMENTO

DIVISION OF WATER RESOURCES  
REC'D

a

PROGRESS REPORT BY PERMITTEE

1934 OCT 8 AM 11:30

RECEIVED  
DIVISION OF WATER RESOURCES  
SACRAMENTO

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek and Antelope Creek

1. Name of present holder of permit Butte Valley Irrigation District

Address Macdoel, Calif.

2. Has the project been abandoned? No 3. Is construction complete? Yes.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

None

7. Has use of water commenced? YES If so, describe use made

If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

This year (1934) there was no water available from this source.

8. During which months was water used?

9. Will water be used during any other months

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? If not, when will such use have been made?

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District Permittee

Date October 4th, 1934

(OVER)

YEAR 1934

*By Majid...  
Bojard...  
No...*

**NOTE**

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The flow from this source was so limited this year that there was no water available over and above the first water right and it is doubtful if there was sufficient water to fulfill the original water for over a few days.

DIVISION OF WATER RESOURCES  
REC'D

DIVISION OF WATER RESOURCES  
SACRAMENTO

1935 OCT 18 PM 2 08

PROGRESS REPORT BY PERMITTEE



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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek and Antelope Creek

1. Name of present holder of permit Butte Valley Irrigation District  
Address Macdoel, Calif.

2. Has the project been abandoned? No. 3. Is construction complete? Yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
None

7. Has use of water commenced? yes If so, describe use made for irrigation.  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? XXXX May, June and part of July.

9. Will water be used during any other months If available

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? NO If not, when will such use have been made? When available

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District  
Permittee  
By M. A. Gilmer Project Manager

Date October 17th, 1935. (OVER)  
YEAR 1935

**NOTE**

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From Butte Creek and Antelope this district used all the water available for 1935. The Antelope Creek furnished approx 350 acre ft. in the district.

Butte Creek furnished approx the same (350 acre ft.) for 1935.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE



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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte and Antelope Creek

1. Name of present holder of permit Butte Valley Irrigation District

Address Macdoel, Calif.

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Additional canals and appurtances.

5. If additional construction is required please indicate date when it will be complete. When Butte Creek flow becomes normal.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

7. Has use of water commenced? Yes If so, describe use made Irrigation  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? June, July

9. Will water be used during any other months If available

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? No If not, when will such use have been made? When available

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation Dist.

Date Oct-2-1936

(OVER)

YEAR 1936

*By [Signature] Project Manager*  
Permittee  
1936



STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

REC'D

PROGRESS REPORT BY PERMITTEE



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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Cr., Antelope Cr.,

1. Name of present holder of permit Butte Valley Irrigation District

Address Macdoel, Calif.

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Considerable loss in the lava at intake and a few  
miles beyond that should be cared for.

5. If additional construction is required please indicate date when it will be complete Unknown

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
None

7. Has use of water commenced? yes If so, describe use made for irrigation  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? June & July

9. Will water be used during any other months If available

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? No If not, when will such use have been made? when runoff increases

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District  
Permittee

Date October 14th, 1937.

(OVER)  
YEAR 1937

*By [Signature]*  
*[Signature]*  
*[Signature]*

**NOTE**

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This permit furnishes during normal conditions one of the two best runoff we have. Flow for last several years decidedly below normal. Use use all we can get from this source.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1938 NOV 17 AM 11:41



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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Cr., Antelope Cr.

1. Name of present holder of permit Butte Valley Irrigation District  
Address Macdoel, Calif.

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
For the last ten years there has not been sufficient water from these  
sources to justify any additional canal or headgate works. If the  
water from this source continues to be below normal other work will  
have to be done to conform with the output.

5. If additional construction is required please indicate date when it will be complete. No answer at this time.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
None.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months. All available.  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? From Feb. to the present time (Nov.)

9. Will water be used during any other months? Yes.

10. Have you for substantial periods of time used beneficially as great an amount of water as it is hoped to use under this permit? No. If not, when will such use be full and complete? When the rains increase.  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Butte Valley Irrigation District

SIGN HERE By [Signature] Permittee  
(OVER) Manager.

Date Nov. 17th, 1938.

YEAR 1938

*[Handwritten signature]*

**NOTE**

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There was a runoff of approximately 9,000 ac.ft.gross from Butte & Antelope combined but not over 1,000 ac. ft of this was from Antelope. Antelope had a very peculiar runoff this year. Earlier than usual and fell very very rapidly. We got less water from Antelope this year than of years with less precipitation.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

RECEIVED  
DIV. OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1939 SEP 12 AM 9 43



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Cr., Antelope Cr.

1. Name of present holder of permit Butte Valley Irrig. Dist.

Address Macdoel, California

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed When the contemplated reconstitution of the District has been brought about it will be necessary to distribute and divert the waters of these creeks in an entirely different manner than is now being used.

5. If additional construction is required please indicate date when it will be complete Unknown.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor None.

7. Has use of water commenced? yes. If so, describe use made during the past 12 months. yes.  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

Irrigated approx. 1500 acres for an average of approx. 1/4 of an acre foot per acre from these sources.

8. During which months was water used? April to June

9. Will water be used during any other months Yes.

10. Have you for substantial periods of time used beneficially as great an amount of water as it is hoped to use under this permit? No. If not, when will such use be full and complete? During years of normal precipitation.  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District

Date Sept 11 - 1939

(OVER) BY  
YEAR 1939

Malgreen  
Project Manager

7-2020 7-39 2800 STATE PRINTING OFFICE

*Printed at  
1939*



STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1940 13



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete. The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Cr.

1. Name of present holder of permit Butte Valley Irrigation Dist.,  
Address Macdoel, California

2. Has the project been abandoned? No 3. Is construction complete? yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

None

7. Has use of water commenced? yes If so, describe use made during the past 12 months None  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

No water available during irrigation season from Antelope Creek. Approximately 3500 acre feet from Butte Creek

8. During which months was water used? April, May, June

9. Will water be used during any other months? yes

10. Have you used as much water as you expect to use under this permit? No

If not, when will such use be full and complete? Whenever available  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date Sept 18, 1940

SIGN HERE Butte Valley Irrigation Dist  
(OVER) By Maylin Permittee  
YEAR 1940  
See...

88084 7-40 2M STATE PRINTING OFFICE  
OCT 5 1940 WES  
*see page 2*

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE



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The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Cr.

1. Name of present holder of permit Butte Valley Irrigation Dist.  
Address Macdoel, California

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is incomplete describe the additional works required in order to use the full quantity of water proposed  
Propose Spreading Works Boyes Rch and  
Sec 20 R46N R1W Sec 17 & 18 T46N R1W

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
None

7. Has use of water commenced? Yes If so, describe use made during the past 12 months 15,000 ac. Ft  
during season - 3000 ac. Ft. applied directly  
to irrigated lands - 1500 acres

8. During which months was water used? March to Sept

9. Will water be used during any other months? No

10. Have you used as much water as you expect to use under this permit? No

If not, when will such use be full and complete? 10 years  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date Sept 26, 1941

SIGN HERE

(OVER)

YEAR 1941

Butte Valley Irrigation Dist  
By [Signature]  
Permittee

**NOTE**

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

District has completed re-financing during past 12 months and are now in better financial condition to proceed with the completion of the needed construction to complete the use of water under this permit.

RE

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
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DIVISION OF WATER RESOURCES

PROGRESS REPORT BY PERMITTEE

1942 OCT 13 AM 10 48



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Creek

1. Name of present holder of permit Butte Valley Irrig. Dist.

Address Madoel, California

2. Has the project been abandoned? no 3. Is construction complete? no

4. If construction is incomplete describe the additional works required in order to use the full quantity of water proposed

Propose spreading works Boyes Ranch and Sacra  
R46N R1W Sec 7 & 18 T46N R1W also line canals  
with concrete in distribution system

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labo

none

7. Has use of water commenced? yes If so, describe use made during the past 12 months 15000 ac ft

1600 acres irrigated

8. During which months was water used? April 15 to Sept 15

9. Will water be used during any other months? no

10. Have you used as much water as you expect to use under this permit? no

If not, when will such use be full and complete?

If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Butte Valley Irrigation Dist  
By [Signature]  
Permittee

Date Sept 22, 1942

SIGN HERE  
(OVER)

YEAR 1942

STATE PRINTING OFFICE

OCT 13 '42 WES

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Labor conditions hampered the completion of ~~2000~~<sup>2004</sup> of the proposed improvements to the system during the past season. It is possible that no construction will be attempted until the present emergency is over.

Multiple horizontal lines for writing.

DO NOT WRITE IN THIS SPACE
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STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
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SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1943 NOV 18 AM 10 17



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

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If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte and Antelope Creeks

1. Name of present holder of permit Butte Valley Irrig. Dist.

Address Macdoel, California

2. Has the project been abandoned? no 3. Is construction complete? no

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Proposed spreading works and line distributed canals

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
Drainage Canal 500' - \$500

7. Has use of water commenced? yes If so, describe use made during the past 12 months  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

Approximately 5000 acre feet from Butte Creeks - none from Antelope C.

8. During which months was water used? April, May, June to July 15<sup>th</sup>

9. Will water be used during any other months? yes

10. Have you used as much water as you expect to use under this permit? no

If not, when will such use be full and complete?  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Butte Valley Irrigation Dist

SIGN HERE Ray Macquie Permitee

Date Oct 1 - 1943

(OVER)

YEAR 1943

STATE PRINTING OFFICE

*Handwritten note:* suspend action

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
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SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1944 OCT 19 AM 11 22



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte and Antelope Creeks

1. Name of present holder of permit Butte Valley Irrigation District

Address Madison - Calif

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Concrete Canals.

5. If additional construction is required please indicate date when it will be complete Unknown

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
none

7. Has use of water commenced? Yes. If so, describe use made during the past 12 months  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

Irrigated by gravity approx 1000 ac

8. During which months was water used? June & July

9. Will water be used during any other months? Yes, if available

10. Have you used as much water as you expect to use under this permit? No.

If not, when will such use be full and complete? Data not available  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Butte Valley Irrigation Dist  
By [Signature]  
Permittee

Date Oct 17/1944

SIGN HERE  
(OVER)

YEAR 1944

*Handwritten notes:*  
Approved 10/19/44

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
SACRAMENTO

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DIV OF WATER RESOURCES  
SACRAMENTO

1945 NOV 5 AM 9 18

PROGRESS REPORT BY PERMITTEE



This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Creek (2) Antelope Creek.

1. Name of present holder of permit Butte Valley Irrigation District  
Address Macdoel, Calif.

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Repair canals and clean creek bottom and straighten.

5. If additional construction is required please indicate date when it will be complete Not available

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
New 20" pipe line 2100 ft long. New mch. to supply pipe line. This line will also handle part of gravity flow when available Calif. - Ore. Power Co. constructed 1/4 mile of pipe line to allow use. Pumping equipment on hand to be installed in spring pipe line \$4500 - pump motor \$1500

7. Has use of water commenced? Yes If so, describe use made during the past 12 months  
Irrigated approx 2600 ac.

8. During which months was water used? Apr to Oct 1st.

9. Will water be used during any other months? For spreading - yes.

10. Have you used as much water as you expect to use under this permit? No.  
If not, when will such use be full and complete? When precipitation permits

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date Nov. 1st, 1945 SIGN HERE Butte Valley Irrigation Dist  
M. A. Glenn, Sec. Permittee

FORM 67 YEAR 1945 STATE PRINTING OFFICE

STATE ENGINEER  
SACRAMENTO 5

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DIV. OF WATER RESOURCES  
SACRAMENTO

# PROGRESS REPORT BY PERMITTEE

1946 OCT 10 AM 8 44



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

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APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Creek

1. Name of present owner of permit Butte Valley Irrigation District

Address Macdoel, Siskiyou County, California

2. Has the project been abandoned? No. 3. Is construction complete? No.

4. If construction is incomplete describe the additional works required in order to use the full quantity of water proposed

At this time it is impossible to furnish this information

5. If additional construction is required please indicate date when it will be complete. When labor and material are available.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
1200 feet 20 inch steel pipe line \$3200000 8 pump houses \$800.  
3 concrete distributing boxes 500.00  
Well, casing and pumping equipment 2500.00  
3300 ft 22 inch steel pipe with turnouts \$9,000.

7. Has use of water commenced? yes If so, describe use made during the past 12 months. 2400 acres irrigated- approx 3500 acre feet run onto spreading areas.  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? April to Oct 15

9. Will water be used during any other months. No.

10. Have you used as much water as you expect to use under this permit? all possible

If not, when will such use be full and complete?

If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Butte Valley Irrigation District

SIGN HERE M. A. Gilmer, Secretary

Date October 7, 1946.

(OVER)

YEAR 1946

*Suspend action*  
**49**

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

STATE ENGINEER  
SACRAMENTO 5

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SACRAMENTO

PROGRESS REPORT BY PERMITTEE



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APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Creek

1. Name of present owner of permit Butte Valley Irrigation District  
Address Macdoel, Calif.

2. Has the project been abandoned? No 3. Is construction complete? Yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

7. Has use of water commenced? Yes If so, describe use made during the past 12 months 2630 acres of general crop irrigated.  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

Water from Butte Creek	2500 acre ft.	Water del. to land	5480 acre ft.
Water from Antelope Creek	500 Acre ft.	Water spilled or spread	3420 acre ft.
Pump water spread under Appl 2234	7400 acre ft.	Canal losses	1500 acre ft.

8. During which months was water used? May 1 to Oct. 1

9. Will water be used during any other months? No

10. Have you used as much water as you expect to use under this permit? No

If not, when will such use be full and complete? Dec. 1, 1948  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date 12-23-47

SIGN HERE Butte Valley Irr. Dist.  
(OVER) Charles Thompson Permittee

YEAR 1947

*EXPANSION*  
*50*

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
 DIVISION OF WATER RESOURCES  
 STATE ENGINEER  
 SACRAMENTO 5

*file*

DIV OF WATER RESOURCES  
 SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1948 NOV 24 PM 3 23



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

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The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Creek (2) Antelope Creek

1. Name of present owner of permit Butte Valley Irrigation District

Address P. O. Box 86 Macdoel, Calif.

2. Has the project been abandoned? No 3. Is construction complete? Yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

Cleaned and repaired gates on two miles of ditch Cost \$104.75

*gross 35.25  
 amount 32.08*

7. Has use of water commenced? yes If so, describe use made during the past 12 months 2630 acres

If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

Water from Butte Creek Approx. 2600 Acre ft. Water from Antelope Creek Approx 500 ac.

ft. Water pumped from wells Approx. 7100 ac. ft. Water del. to land 5580 acre ft.

Water spilled or spread 3420 acre ft. Canal losses 1500 acre ft.

8. During which months was water used? April through September

9. Will water be used during any other months Spilled or Spread October through March

10. Have you used as much water as you expect to use under this permit? yes

If not, when will such use be full and complete?

If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District

Charles Thompson Permittee

Date Nov. 22, 1948

YEAR 1948

*No Action (over)*

*51*

**BUTTE VALLEY IRRIGATION DISTRICT**  
MAGDOEL, CALIFORNIA

RECEIVED  
DIV. OF WATER RESOURCES  
SACRAMENTO

1948 NOV 9 AM 9 42

November 4, 1948

2234

Mr. Edward Hyatt, Chairman  
California Districts Securities Commission  
417 Montgomery Street  
San Francisco, California

Dear Mr. Hyatt:

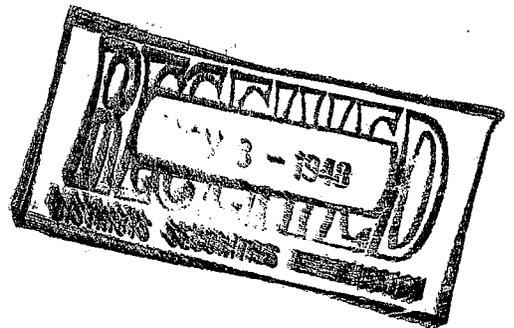
Some years ago the District purchased the Boyce Ranch to obtain its rights to the water in Butte and Antelope Creeks. We are using this water under permit number 1114 at the present time. A party wants to purchase a portion of this ranch not bordering on the Creek. By selling this will we in any way endanger our water rights? It is not necessary that this be sold and we want to run no risks of loosing any of the water in these creeks.

Sincerely,

BUTTE VALLEY IRRIGATION DISTRICT

By

  
Violet P. Griffin  
Secretary



November 10, 1948

Application 2234

Butte Valley Irrigation District  
Madsen, California

Attention: Violet P. Griffin, Secretary

Gentlemen:

In reply to your letter of November 4 please be informed that the portion of the ranch included in the place of use under the above numbered application may be sold either with or without a portion of the water right initiated under Application 2234. If the land is sold together with all appurtenances, it would automatically acquire a portion of the rights under Application 2234, and if such an assignment is made this office should be informed to that effect in order that the records of this office may be changed to indicate that Application 2234, Permit 1114 stands upon the records of this office in the name of Butte Valley Irrigation District and the party to whom the assignment has been made. If the land is sold without a water right, it would be incumbent upon the party to file his own application to appropriate water for use upon the lands which have been sold.

If the portion of the ranch to be sold is a part of a tract of land now riparian to the creek, the riparian right may be retained if the right is expressly reserved in the grant or deed. Otherwise, the parcel of land may lose its riparian right when assigned.

Very truly yours,

EDWARD HYATT, STATE ENGINEER

By \_\_\_\_\_  
Walter E. Stoddard  
Supervising Hydraulic Engineer

WES:bs

May 5, 1949

Application 2234

Butte Creek Reference  
Siskiyou County, No. 6092

Mr. J. H. McCormick  
Engineer Appraiser  
The Federal Land Bank of Berkeley  
Center and Milvia Streets  
Berkeley 1, California

Dear Mr. McCormick:

At your request of May 4 we have filled in to the best of our ability the information desired in the questionnaire which was submitted for completion.

Application 2234 covers both the appropriation of water from Butte Creek and from Antelope Creek. The data entered on the form are taken from the permit which was issued in approval of Application 2234. It is our understanding that no surface storage is being made and that the use of water is considerably less than that originally proposed, in fact it is our understanding that the gross area of the Butte Valley Irrigation District has been reduced to approximately 3,525 acres.

On November 24, 1948, we received a statement from the District to the effect that its development had been completed, and it is likely that the project may be investigated this year preliminary to the issuance of a license confirming the right to such an amount of water as has been beneficially used in accordance with the terms and conditions of the permit. Your statement to the effect that an extension of time has been granted until December 1, 1950, within which to complete the use of the water is correct and it is possible that the District may not wish to have the license issued prior to the expiration of that date.

In reply to the third portion of your questionnaire, please be informed that in 1927, this office conducted an investigation of the use of water from Butte Creek and its tributaries in Siskiyou County, as referee in the case of Butte Valley Irrigation District vs. Bray, et al; No. 6092, Siskiyou County. The order of

Mr. J. H. McCormick

-2-

May 5, 1949

reference limited the investigation to ascertainment of the physical facts only. Subsequently the action was dismissed by the court.

The information gathered during the investigation indicates that the appropriation of Butte Valley Irrigation District under its Application 2234 would be subject to the use of water on a considerable acreage up stream. However, because of the limited character of the investigation and the fact that the action did not result in a decree adjudicating the several rights on the stream system, this office is not in a position to advise as to the status of any water right the District may claim in Butte Creek, other than as mentioned above.

Very truly yours,

EDWARD HYATT, STATE ENGINEER

By

Walter E. Stoddard  
Supervising Hydraulic Engineer

WES:aj  
Enc.

MAY 6 '49 W.E.S.

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

## MEMORANDUM

TO Harrison Smitherum  
FROM P. E. Stephenson

DATE December 6, 1949  
SUBJECT Application 2234 - Permit 1114

The Butte Valley Irrigation District pursuant to terms of above numbered application and permit are entitled to appropriate as follows:

- 100 c.f.s. by direct diversion from Butte Creek.
- 150 c.f.s by direct diversion from Antelope Creek during the period from May 1 to October 1 for irrigation purposes on about 32,000 acres of land, and
- 10,000 acre-feet from Butte Creek.
- 10,000 acre-feet from Antelope Creek during the period from October 1 to July 1 for storage purposes in Butte Lake.

The Butte Lake reservoir was never completed and for many years past the District have been serving its irrigated lands through pumping from the underground basin direct into laterals of its distribution system except during early season high flows when the canal from Butte Creek is utilized to deliver water by gravity into the systems. Surplus flow at other times of the year are caused to percolate in the gravel fan of Butte Creek on the Boyes ranch near the point of diversion from Butte Creek under this application. The recharge to the basin underlying the District lands, thereby has apparently been sufficient to maintain the water levels thereof more or less static. This appears to be the method of operation that the District intends to pursue in the future.

The right of the District to store water as above under this application is questioned as its right for storage attaches to surface storage in Butte Lake.

December 6, 1949

The area remaining within the District boundaries has been reduced to about 3,500 acres of which about 2,600 acres are presently under irrigation. It is recommended as follows:

1. That the District be required to prepare a map showing the boundaries of the present project, acreage under irrigation, pump locations and distribution <sup>system</sup> spreading areas, and if possible boundaries of the underground basin.
2. That the District be advised to petition for change of place of storage from Butté Lake to the basin underlying the District. 7
3. That no change be made in the amounts of water for storage. These amounts, although they are in excess of the annual requirements of the irrigated lands of the District, are not available except during extremely wet years, therefore it is thought that the average over a period of years would not be in excess of its requirements.
4. That the amount for direct diversion be reduced to an amount that could be utilized in the irrigation of a maximum of 3,500 acres of land including reasonable transportation losses. This item could be changed at time of license if preferable.

W. E. Stephenson

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
 DIVISION OF WATER RESOURCES  
 STATE ENGINEER  
 SACRAMENTO 5

RECEIVED  
 DIV. OF WATER RESOURCES  
 SACRAMENTO

PROGRESS REPORT BY PERMITTEE

1949 DEC 14 AM 8 13



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete. The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Creek (2) Antelope Creek

1. Name of present owner of permit Butte Valley Irrigation District  
 Address P. O. Box 86 Macdoel, Calif.

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
1 mile new ditch

5. If additional construction is required please indicate date when it will be complete 1951

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
Constructed  $\frac{1}{2}$  mile of new ditch Total cost \$635.88  
Constructed 2800 ft. Cement ditch \$4520.00

7. Has use of water commenced? yes If so, describe use made during the past 12 months. 3342 acres Irrigated  
If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.  
 Water from Butte Creek 2600 Acre ft. Water del. to land 7600 Acre ft. Approx.  
 Water from Antelope Creek 500 Acre ft. Spilled or spread 2325 Acre ft. Approx.  
 Water Pumped 8400 Acre ft. Canal losses 1575 Acre ft. Approx.

8. During which months was water used? March to October

9. Will water be used during any other months? Yes Water will be spread

10. Have you used as much water as you expect to use under this permit? no

If not, when will such use be full and complete? 1951  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District  
 (OVER) By Charles Thompson Permittee

Date December 12, 1949

YEAR 1949

FORM 67

STATE PRINTING CO. 1949 F. M. K.  
 DEC 16 1949  
 No Action

January 17, 1950.

Application 2234

Butte Valley Irrigation District  
P. O. Box 86  
Maedee, California

Attention: Violet P. Griffin, Secretary

Gentlemen:

Relative to your inquiry of November 28 concerning the Boyes Ranch water rights please be informed that in general this office has no record of riparian rights nor water rights initiated prior to December 19, 1914, the effective date of the Water Commission Act. In 1927 this office conducted an investigation of the use of water from Butte Creek and its tributaries in Siskiyou County, as referee in the case of Butte Valley Irrigation District vs. Bray, et al.; No. 6192, Siskiyou County. The order of reference limited the investigation to ascertainment of the physical facts only, and because of the fact that the action did not result in a decree adjudicating the several rights on the stream system, this office is not in a position to advise as to the status of the Boyes Ranch water rights other than such portions of Application 2234, Permit 1114 as may pertain to the ranch.

For further information concerning old appropriative and riparian rights reference is made to pages 1a to 4a, inclusive, of the enclosed copy of our Rules and Regulations.

Relative to your inquiry concerning the terms and conditions of Permit 1114, the salient features are as follows:

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed (1) from Butte Creek, 100 cubic feet per second for direct diversion and 10,000 acre-feet per annum for storage, the maximum rate of diversion to storage to be 600 cubic feet per second, (2) and from Antelope Creek, 150 cubic feet per second for direct diversion and 10,000 acre-feet per annum for storage, the maximum rate of diversion to

storage to be 435 cubic feet per second; direct diversion to be from about May 1 to about October 31 and storage to be collected from about October 1 to about July 1 of each season.

2. The amount of water diverted under this permit, together with that received from existing rights of permittee herein shall not exceed the rate of one cubic foot per second to eighty acres of irrigated land.

Should you desire another copy of Permit 1114, we will be pleased, at your request, to forward the permit to the Atlas Blue Print Company of this city with instructions to prepare a photostatic copy thereof and to forward it direct to you together with the bill for services.

From the information contained in your progress reports, it is our understanding that the storage reservoir contemplated under the permit has never been built, that the water not applied to irrigation purposes by gravity flow has been allowed to percolate to underground storage in the gravels at or near Boyes Ranch, and that it has been recovered by pumping. Kindly advise us as to whether the proposal to construct a storage reservoir has been abandoned and the present method of operation of the project will be continued indefinitely.

In order for this office to be fully informed in the matter will you kindly advise us as to whether the water which percolated into the underground storage was taken under control during percolation by means of some structure or whether the water was permitted to traverse the natural channel and percolate naturally into the gravels. Please include a description of any spreading works used.

It is also suggested that you furnish this office with an up-to-date tracing which will show the present boundaries of your district, the locations of pumps, laterals and spreading works, gross acreage and net acreage under irrigation, and if possible the boundaries of the underground basin in which water is stored.

Butte Valley Irrigation District - - - #3

Upon receipt of the above information and data we will be in a position to advise you further in the matter.

Very truly yours,

EDWARD HYATT, STATE ENGINEER

JAN 17 '50 W.R.G.

BY

Harrison Smitherum  
Supervising Hydraulic Engineer

LCS:GG

Enc.

JAN 16 '50 W.R.G.

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

STATE ENGINEER  
SACRAMENTO 5

RECEIVED  
DIV. OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
FOR THE YEAR 1950

1951 JAN 26 AM 8 04



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE (1) Butte Creek; (2) Antelope Creek

1. Name of present owner of permit BUTTE VALLEY IRRIGATION DISTRICT  
Address Macdoel, California -P.O. Box 86

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Construct  $\frac{1}{2}$  mile (one-half) of earth ditch to tie in with the north unit.  
(See note on other side.)

5. If additional construction is required please indicate date when it will be complete May 1, 1951.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor  
(1). Constructed 1600 ft. of concrete lined canal along First Ave. Estimated cost--\$2580.

(2). Re-constructed  $1\frac{1}{2}$  miles of earth ditch for better water delivery. Estimated cost--\$514.

(3). Constructed 4 concrete diversion boxes on the system. Estimated cost--\$1380.

(4). Installed 1000 ft. of 16-inch steel pipe to deliver water from well #5 to hi-line canal. Estimated cost--\$150.

(5). Constructed 4300 ft. of earth ditch to deliver water to new users. Estimated cost--\$275.

(6). Installed two new pumps and drilled two new wells. Estimated cost--\$ 6359.72

7. Has use of water commenced? Yes If so, describe use made during the past 12 months

Acres Irrigated--3647. Water diverted from Butte Creek approx 2750 ac. ft.

" " " Antelope Cr. " 500 " "

Water pumped from wells approx 9680 " "

Total---- 12930 ac. ft. approx.

WATER USE.

Water delivered to land approx. 9680 ac. ft.

Spilled & spread--approx. 1500 ac. ft. Water Use Total 12,930 ac. ft. approx.

Canal Losses--approx. 1550 ac. ft.

8. During which months was water used? April, May, June & July.

9. Will water be used during any other months. Yes, if available.

10. Have you used as much water as you expect to use under this permit? Yes.

If not, when will such use be full and complete? \_\_\_\_\_

If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Butte Valley Irrigation District  
(OVER) Raymond C. Bradok Permittee  
Secty.

Date January 24, 1951

FORM 67

YEAR 1950

JAN 29 1951 STATE PRINTING CO

**NOTE**

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Item #1.

Water can be fully put to beneficial use under the present system of spreading for ground water recharge and diversion for irrigation during the irrigation season. However by completing the construction of another  $\frac{1}{2}$  mile of ditch, gravity water can be used on practically the entire district. This section of ditch was not completed because of inclement weather following the harvest season. It is proposed to complete this project before the irrigation season 1951.

DO NOT WRITE IN THIS SPACE

12/17/50

DIA DE

June 22, 1951

Application 2234

Butte Valley Irrigation District  
Macdoel, California

Gentlemen:

The maps submitted with your letter of January 24 and past reports indicate the works constructed and method of operation do not conform to the project proposed under Application 2234, Permit 1114. For protection of your rights it appears that petitions for change in character and place of storage and for change in place of use, and possibly others, should be submitted requesting amendment of the permit so as to cover your present project. The character and extent of these changes appear to be such that it may be necessary to advertise the proposed changes in due course. In that event notices will be sent to you from this office.

The maps accompanying the petitions should conform to Section 681 of our Rules and Regulations, a copy of which is enclosed. With some amendment it appears that a duplicate of the tracing prepared by the United States Department of Agriculture, Soil Conservation Service, of Butte Valley, California, in October 1945, will be satisfactory. A print of this map was forwarded to this office on January 24, 1951, together with the print of drawing No. 7-R-13166, of Butte Valley Irrigation District.

In addition to the requirements of Section 681, the duplicate tracing should be amended to show the course of Antelope Creek. It should also indicate by bearing and distance or by coordinate distances the tie to the points of diversion on both Butte and Antelope Creeks and show the main conduits from these points. It should include a statement as to the gross area and the net irrigated area within the District. When maps are prepared by the Soil Conservation Service, the certificate thereon is generally executed by the Regional Engineer, although the certificate of any Registered Engineer or Licensed Surveyor will be accepted.

Butte Valley Irrigation District

June 22, 1951

If you prefer to submit the maps first we will be pleased to examine them and prepare all the necessary petitions, which will be forwarded for your approval and signature.

Very truly yours,

A. D. EDMONSTON, STATE ENGINEER

JUN 22 1951 H.S.

By

Harrison Smitherum  
Supervising Hydraulic Engineer

ICS:ej  
Enc.

JUN 22 '51 H.C.S.

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
 DIVISION OF WATER RESOURCES  
 STATE ENGINEER  
 SACRAMENTO 5

RECEIVED  
 DIV. OF WATER RESOURCES  
 SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
 FOR THE YEAR 1951

1952 JAN 7 AM 8 57



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek and Antelope Creek

1. Name of present owner of permit BUTTE VALLEY IRRIGATION DISTRICT

Address P.O. Box 86, Macdoel, California

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Necessary to run ditcher before ditch can be used. (Please refer to Item #4, Progress Report 1950) See note on on other side.

5. If additional construction is required please indicate date when it will be complete Not later than May 1, 1952

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

- (1) Drilled one well #9 Est. Cost-\$1046.50
- (2) Installed one new pump- Cost-\$3710.00
- (3) Constructed 1000 ft. of new ditch-installed a diversion box and a drop box  
 Est. Cost-\$517.00
- (4) Rebuilt  $\frac{1}{2}$  mi. earth ditch-Est. Cost \$135.00
- (5) Raised 4 diversion boxes at pumps #5, 10 & 11, and built one new diversion box at pump #2-Est Cost-\$1000.00
- (6) Built an automatic weir and a parshall measuring flume in Butte Cr. Est Cost \$750.00
- (7) See note other side.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months  
 Acres irrigated-3647 If permit is for irrigation, state acreage irrigated; if for domestic use, state number of persons served, etc.

Water diverted from Butte Cr. App. 2200 ac. ft.  
 " " " Antelope Cr. App 400 ac. ft.  
 Water pumped from wells app. 12472 ac. ft.  
15072 ac. ft.

WATER USE -Total 15072 ac. ft. approx. (See note other side)

8. During which months was water used? Jan, Feb, March, April, May June & July.

9. Will water be used during any other months? Yes, if available.

10. Have you used as much water as you expect to use under this permit? Yes

If not, when will such use be full and complete?  
If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date January 4, 1952

SIGN HERE Butte Valley Irrigation District  
 (OVER) By Lucretia C. Brook, Secretary  
 YEAR 1951

STATE PRINTING OFFICE,  
 Extension  
 JAN 8 1952 F.M.K. 66

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Item #1. Please refer to Item #1, Progress Report 1950--the ditch pad or fill is complete, and headgates are installed. It will be necessary to run the ditcher before the ditch can be used. This will be done as soon as the weather permits--probably March or April.

Item #6. (7) Constructed and installed 3 parshall flumes for measuring water deliveries. All complete except the back fill--will be done as soon as weather permits--Est. Cost--\$225.00

(8) Added counn to six pumps, and a new bowl assembly to 2 pumps--Cost--\$2657.25

(9) Cleaned Well #11--Cost \$253.12

(10) Installed 4 Galco 101 Headgates--Est. Cost \$500.00

(11) Repaired 1 mile of concrete ditch--Est. Cost--\$1200.00

(12) Installed 5 automatic timers for switches on five pumps--Cost \$375.00

Item #7--WATER USE.

Water delivered to land approx 12,100 ac. Ft.

Spilled & Spread approx. 1,500 ac. ft.

Canal Losses--approx. 1,472 ac. ft.

15,072 ac. ft.

DO NOT WRITE IN THIS SPACE

[For full information concerning the filling out of this form, refer to Article 4 of Rules and Regulations Pertaining to Appropriation of Water]

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DIV. OF WATER RESOURCES  
SACRAMENTO

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
STATE ENGINEER

1952 AUG 29 AM 8 48

APPLICATION 2234 PERMIT 1034  
PETITION FOR CHANGE IN PLAN OF DEVELOPMENT

Butte Valley Irrigation District of Maddeel, County of Siskiyou,

State of California does hereby petition to amend Application 2234 to provide for change in plan of development as follows:

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is (1) Butte Creek (2) Antelope Creek located in Siskiyou County, tributary to (1) Butte Valley (2) Antelope Sink

2. The amount of water which applicant desires to appropriate under this application is as follows: (a) For diversion to be directly applied to beneficial use 50 (1) 30 (2) 20 cubic feet per second, to be diverted from May 1 to October 1 of each year.

(b) For diversion to be stored and later applied to beneficial use 16,000 acre-feet maximum rates of diversion to storage (1) 60 CFS (2) 40 CFS per annum, to be collected between October 1 and July 1 of each season.

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. If amount under (a) is less than .025 cubic foot per second, state in gallons per day. Neither the amount nor the season may be increased after application is filed.

3. The use to which the water is to be applied is irrigation and domestic purposes.

4. The point of diversion is to be located (1) S2140' and E 695' from NW corner of Section 17, T45N, R1W, MDB&M, and (2) N 2390' and W 811' from SE corner of Section 14, T43N, R1W, MDB&M

being within the (1) SW 1/4 of NW 1/4 and (2) NE 1/4 of SE 1/4 of Section 17, T45N, R. 1W, MD B. & M., in the County of Siskiyou

5. The main conduit terminates in SW 1/4 of Sec. 20, T. 45N, R. 1W, MD B. & M.

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping from Sump, offset well, unobstructed channel, etc.

(b) Diversion will be by gravity, the diverting dam being 3 feet in height (stream bed to level of overflow); 60 feet long on top; and constructed of loose rock and brush

(c) The storage dam will be feet in height (stream bed to overflow level); feet long on top; have a freeboard of feet, and be constructed of Concrete, earth, brush, etc.

7. Storage Reservoir Underground Storage—See supplement

The storage reservoir will flood lands in

It will have a surface area of acres, and a capacity of acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. Conduit System (describe main conduits only) Please see supplement.

(a) Canal, ditch, flume: Width on top (at water line) 11 feet; width at bottom 11

Cross out two not used

feet; depth of water 1.5 feet; length 3.5 miles from grade 4 feet per 1,000 feet; materials

of construction earth Earth, rock, timber, etc.

(b) Pipe line: Diameter inches; length feet; grade feet per

1,000 feet; total fall from intake to outlet feet; kind Riveted steel, concrete, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion conduit or pumping plant proposed is State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin on or before

Construction work will be completed on on or before

The water will be completely applied to the proposed use on or before

Description of Proposed Use

11. Place of Use. 3782 irrigable acres within a gross area of 4000 acres being

State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as it lines of the public land

within the Butte Valley Irrigation District, as shown on map filed with State Engineer survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing of all

40-acre tracts, describe area in a general way and show detail upon map.

Does applicant own the land whereon use of water will be made? No T.D. Yes or No

If applicant does not own land whereon use of water will be made, give name and address of owner and state what arrangements have been made with him.

12. Domestic Use. Domestic use is proposed as follows: Describe nature of use which may include stock water and the irrigation of domestic

gardens not exceeding one-half acre with each place of residence. State number and kind of stock to be watered, number of houses and people to be served.

The amount for which application is made was determined by Describe basis of quantity needed

13. Irrigation Use. The area to be irrigated is 3782 acres. State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice acres; alfalfa acres;

orchard acres; general crops 3782 acres; pasture acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about and end about Beginning date Ending date

The land to be irrigated has another no other water right or source of water supply other than that herein applied for. The nature

and amount of the additional supply referred to is

14. Power Use. The total fall to be utilized is feet. Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is horsepower. Second feet X fall + 8.8

The use to which the power is to be applied is For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is Turbine, Pelton wheel, etc.

The size of the nozzle to be used is inches. DIVISION OF WATER RESOURCES STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS

The water will be returned to of will not

Sec. , Tp. , R. , B. & M. LIFE IN DOMESTIC



NT TO PARAGRAPH 7.

Grounds: 606 acres in Sections 5, 6, 7 8, 17 and 18, T 45N, R1W, and 65 acres in Section 20, T 46N, R1W, M.D.B. & M.

Water: Approximately 16,000 acres in T 45N, R1 & 2 W and T46N, R1 & 2 W.

NT TO PARAGRAPH 8.

System: The conduit system of the Butte Valley Irrigation District consists of three (3) main conduits described as follows:

- (a) Antelope Creek diversion canal.  
This transports water from Antelope Creek to Butte Creek.  
Dimensions: Ave. bottom width 10 ft; Ave. top width 23 ft.;  
Ave. depth 2.5 ft.; Ave. grade 4 ft. per 1000 ft.  
Total length 6 $\frac{1}{2}$  miles.  
Materials of construction--earth.
- (b) Butte Creek Diversion--Old F Canal.  
This transports water to Hi-line canal and north spreading area.  
Dimensions: Ave. bottom width 15 ft; Ave. top width 22 ft.;  
Ave. depth 3.0 ft. Ave. Grade 2.0 ft. per 1000 ft.  
Total length 5 miles.  
Materials of construction--earth.
- (c) Hi-line Canal.  
This transports water from the F Canal to delivery points within the Irrigation District.  
Dimensions: Ave. bottom width 6.0 ft.; Ave. top width 16 ft.;  
Ave. depth 4.0 ft.; Ave. Grade 1.0 ft. per 1000 ft.  
Total length to first delivery point, 1 $\frac{1}{2}$  miles.  
Materials of construction--earth.

STATE OF CALIFORNIA - DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
STATE ENGINEER  
SACRAMENTO 5

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NOTICE OF PETITION TO CHANGE PLAN OF DEVELOPMENT

Application 2234 Permit 1114

NOTICE IS HEREBY GIVEN, That Butte Valley Irrigation District,  
Macdoel, California

has under the date of August 29, 1952, applied to the Department of Public Works of the State of California, through the Division of Water Resources, State Engineer, for permission to change the plan of development under Application 2234, upon which Permit 1114 has been issued. Said Permit 1114 authorizes the appropriation of 100 cubic feet per second by direct diversion and 10,000 acre-feet per annum by storage from Butte Creek tributary to Butte Valley, and 150 cubic feet per second by direct diversion and 10,000 acre-feet per annum by storage from Antelope Creek tributary to Antelope sink, for irrigation and domestic purposes upon 31,627.5 acres within and adjacent to Butte Valley Irrigation District in the County of Siskiyou. Storage was to be accomplished in a surface reservoir of 62,170 acre-feet capacity.

Description of Change

The petition proposes reductions to 30 cubic feet per second by direct diversion and to 8000 acre-feet per annum by storage from Butte Creek, and to 20 cubic feet per second by direct diversion and to 8000 acre-feet per annum by storage from Antelope Creek. The petition further proposes the substitution of underground storage for surface storage. Such waters as are not applied to direct beneficial use will be conveyed to spreading grounds consisting of 606 acres in Sections 5, 6, 7, 8, 17 and 18, T 45 N, R 1 W, and 65 acres in Section 20, T 46 N, R 1 W, MDB&M, and percolated to underground storage. The waters will be recovered from underground storage by pumping at numerous locations within or adjacent to

the District. The petition also proposes changes in the conduit system, corrections to the descriptions of (but no change in location of) the points of diversion and a reduction in the place of use to a net irrigable area of 3782 acres within a gross area of 4548 acres within Butte Valley Irrigation District.

Petitioner represents that this change involves no change in source and no increase in the amount of appropriation.

Relative to Protests

Blanks upon which to submit protests will be supplied free upon request.

Any person desiring to protest against the granting of such change shall within 60 days from date hereof file with the Department of Public Works, State Engineer, Sacramento, California, a written protest. Such protest shall clearly set forth the protestant's objections to the approval of the petition and shall contain the following information:

- (1) Statement of the injury which would result to protestant from such proposed change.
- (2) The basis of protestant's water right.
- (3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water if other than irrigation.
- (4) The approximate location of protestant's land or place of use and point of diversion of the water.

A copy of the protest should be sent to the petitioner and this office notified that the same has been done.

Only those protests based upon claim of injury due to the proposed change can be considered.

DEPARTMENT OF PUBLIC WORKS

By A. D. EDMONSTON, State Engineer

Dated: Sacramento, California

October 10, 1952

LCS AD

OCT 10 '52 L.C.S.

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
STATE ENGINEER

ORDER

APPLICATION 2234

PERMIT 1114

LICENSE \_\_\_\_\_

ORDER ALLOWING CHANGE IN PLAN OF DEVELOPMENT

WHEREAS, the Department of Public Works did on August 8, 1922, issue Permit 1114 in approval of Application 2234, and

WHEREAS, Butte Valley Irrigation District, record owner of the rights under said application and permit did on August 29, 1952, file with said Department of Public Works a petition for change in plan of development under said Application 2234, Permit 1114, which petition was filed in the form of an amended application proposing (1) substitution of underground storage for surface storage (2) change in conduit system (3) reduction in place of use and (4) correction of description of points of diversion, and

WHEREAS, petitioner has established to the satisfaction of the State Engineer that the changes proposed in said petition will not operate to the injury of any other appropriator or legal user of water, the State Engineer so finds, and

IT IS ORDERED that said petition for change in plan of development be and the same is hereby approved, and

IT IS FURTHER ORDERED that a copy of said petition (amended application) be attached to the original application which it is intended to modify together with a copy of this order to define more clearly the present purposes and intent of applicant and permittee and to indicate the approval of the Department of Public Works of said petition for change in plan of development.

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES  
STATE ENGINEER

ORDER

APPLICATION 2234

PERMIT 1114

LICENSE \_\_\_\_\_

WITNESS my hand and the seal of the Department of Public Works  
of the State of California this      day of      FEB 9 1953

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

STATE ENGINEER

SACRAMENTO 5

RECEIVED  
DIV. OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
FOR THE YEAR 1953



This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Creek

1. Name of present owner of permit BUTTE VALLEY IRRIGATION DISTRICT

Address P.O. Box 86, Macdoel, California

2. Has the project been abandoned? No 3. Is construction complete? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed  
Antelope Diversion dam washed out--needs repair.

5. If additional construction is required please indicate date when it will be complete Approx. November 1954

6. Describe any construction work done during the past 12 months and state the estimated cost including <sup>(500.00)</sup> installed  
Built 3500 ft. dirt ditch. Diversion from Butte Creek to gravity irrigation. 23 headgates for water delivery & measuring--\$1600.00. Built 3000 ft. dirt ditch on fill @ 15¢-\$600.00. Built 5280 ft. dirt ditch on fill @ 10¢-\$528.00. Rebuilt 2640 ft. dirt ditch @ 10¢-\$264.00. Rebuilt 2640 ft. dirt ditch @ 5¢-\$132.00. Rebuilt pump in well #3-\$400.00. New casing in Well #15-\$400.00.

7. Has use of water commenced? Yes If so, describe use made during the past 12 months  
Acres irrigated-3902

If permit is for irrigation, state acreage irrigated; if for domestic use, state number of persons served, etc.

Butte Creek-7200 ac. ft.

Antelope Cr.-600 ac. ft.

Delivered to land-14,335 ac. ft. 11400 ac. ft. from wells

spilled & spread- 3,300 " " 19200 ac. ft. -Total

Canal losses - 1,565 " " approx.

Total 19,200 ac. ft.

8. During which months was water used? 12 months per year-Butte Creek  
Antelope Cr--March & April

9. Will water be used during any other months.....

10. Have you used as much water as you expect to use under this permit? No.

If not, when will such use be full and complete? When Antelope Diversion dam is repaired to the extent that we can get water through our ditch during low water and can lock the gate so it can't be tampered with.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

If project involves storage answer 12 and 13

12. Have you filled your reservoir and subsequently used the water?.....

13. During which months was water collected in the reservoir? for underground water storage, water was collected from Jan. to June--October, November & December.

Date November 25, 1953

SIGN HERE BUTTE VALLEY IRRIGATION DISTRICT

(OVER)

YEAR 1953

BY Louise C. Brook  
Secretary

Permittee

82976 7-53 4M

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

STATE ENGINEER  
SACRAMENTO 5

RECEIVED  
DIV. OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
FOR THE YEAR 1954

1954 NOV 19 AM 8 34

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly. See reverse side of this sheet for instructions and for space to submit additional information.

APPLICATION 2234 PERMIT 1114 SOURCE Butte Creek, Antelope Creek

ANSWER ALL QUESTIONS—IF A QUESTION DOES NOT APPLY, SO STATE

1. Names of all parties who have an interest in the water right Butte Valley Irrigation District, Macdoel, California. ✓  
ADDRESS \_\_\_\_\_
2. Has the project been abandoned? No. Has construction work commenced? Yes.
3. Has all construction work been completed? No. If not, give estimated date of completion May 1, 1955
4. State approximate cost of construction work on this project during the past 12 months \$7,000.00
- Describe briefly the portions of the project upon which the above amount was expended Built one mile of concrete lined ditch, installed 14 Calco Meter gates for water measuring, and built an automatic gate for gravity diversion from Butte & Antelope Creeks.
5. What remains to be done to complete the project? Repair Antelope diversion dam and install wheel operated gates in same.

6. Has use of water commenced? Yes
- If so, check (x) purposes for which it was used and indicate acreage, number of persons, etc., served
- (a)  Irrigation acres, Alsike clover, 1250 acres small grain, 900 acres of potatoes, and 217 acres miscell. crops.  
Total acres irrigated Name crops served and acreage of each
- (b)  Power Installed capacity \_\_\_\_\_ (e)  Mining Method of water use \_\_\_\_\_
- (c)  Industrial Nature of use \_\_\_\_\_ (f)  Recreational Nature of use \_\_\_\_\_
- (d)  Domestic Number of persons \_\_\_\_\_ Area of garden, lawn, etc. \_\_\_\_\_ (g)  Stockwatering Number of animals \_\_\_\_\_
- (h)  Municipal Approximate population \_\_\_\_\_

7. During what months was water used in 1954? January through December.
- Do you expect to use it over a longer or different season in the future? No.
- If so, state other months of use \_\_\_\_\_
8. Have you used as much water this year as you expect to use under this permit? No.
- If not, estimate year in which use will be full and complete 1955.
9. Has location of the intake or place of use been changed? No.

IF PROJECT INVOLVES STORAGE ANSWER 10 & 11

10. Have you stored as much water in your reservoir as you expect to store? No  
Underground storage Spread for underground storage 6270 ac. ft.  
How much of the water has been used? Diverted for gravity irrig. 4000 ac. ft.  
Pumped from underground storage 10630 ac. ft.  
Have you emptied the reservoir? No. If not, have you used all the water that you intend to use in any one season? Yes.

11. During which months was water collected in the reservoir? January 1 to June 1 and October 1 to January first.

SIGN HERE BUTTE VALLEY IRRIGATION DISTRICT  
Permittee

Date November 17, 1954

BY James C. Brook  
Secretary

(OVER)  
YEAR 1954

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

## MEMORANDUM

TO Files  
FROM W. R. Gianelli

DATE February 18, 1955  
SUBJECT Application 2234

Mr. Eldon Kaylor, engineer for the Butte Valley Irrigation District, called at the office on February 15 and discussed with the writer and Mr. A. E. Kuiper of the watermaster function, a water right problem on Antelope Creek in Siskiyou County.

Mr. Kaylor stated that the Long-Bell Lumber Company had interfered with diversions of the Butte Valley Irrigation District during the last year which would not allow the irrigation district to divert water as authorized under Application 2234, Permit 1114. He further stated that the lumber company claimed all the rights on Antelope Creek under a riparian claim and were diverting quantities as large as 50 cubic feet per second for use for flooding of 250 acres of pasture. He also said that water from Antelope Creek was being used to commingle with sewage from the small Long-Bell Lumber Company community.

It was agreed that Mr. Kuiper would investigate the situation sometime during the watermaster season and that we would reply further to the irrigation district at such time as Mr. Kuiper's investigation was completed.

W. R. Gianelli  
Supervising Hydraulic Engineer

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

STATE ENGINEER  
SACRAMENTO 5

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DIV. OF WATER RESOURCES  
SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
FOR THE YEAR 1955

1955 DEC 1 PM 3 12

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Engineer. It should therefore be filled out carefully and returned promptly. See reverse side of this sheet.

SOURCE (1)Butte Creek (2)Antelope Creek APPLICATION 2234  
PERMIT 1114

ANSWER ALL QUESTIONS—IF A QUESTION DOES NOT APPLY, SO STATE

1. Names of all parties who are owners of this water right Butte Valley Irrigation District,  
Macdoel, California ✓  
MAILING ADDRESS P.O. Box 86, Macdoel, California
2. Has the project been abandoned? No. Has construction work commenced? Yes.
3. Has all construction work been completed? No. If not, give estimated date of completion Our construction work is all completed with the exception of an automatic headgate (at our Antelope) (See other side.)
4. State approximate cost of construction work on this project during the past 12 months \$8500.00  
Describe briefly the portions of the project upon which the above amount was expended This money was used to construct concrete lined laterals and install headgates in the district for water delivery.
5. What remains to be done to complete the project? To install headgate mentioned in question 3.

6. Has use of water commenced? Yes. State amount used if known Approx. 7,000 acre feet,  
300 of which was diverted from Antelope to Butte Creek in 1955 up to Oct. 1.  
If so, check (x) purposes for which it was used and indicate acreage, number of persons, etc., served.  
See other side.
- |   |  |
|---|--|
| (a) <input checked="" type="checkbox"/> Irrigation <u>See other side.</u><br><small>Total acres irrigated</small> | (e) <input type="checkbox"/> Mining _____<br><small>Method of water use</small>          |
| (b) <input type="checkbox"/> Stock watering _____<br><small>Number of animals</small>                             | (f) <input type="checkbox"/> Recreational _____<br><small>Nature of use</small>          |
| (c) <input type="checkbox"/> Industrial _____<br><small>Nature of use</small>                                     | (g) <input type="checkbox"/> Power _____<br><small>Installed horsepower capacity</small> |
| (d) <input type="checkbox"/> Domestic _____<br><small>Number of persons<br/>Area of garden, lawn, etc.</small>    | (h) <input type="checkbox"/> Municipal _____<br><small>Approximate population</small>    |
7. During what months was water used in 1955? January through July, October through December.  
Butte Creek was dry at our diversion through August and September.  
Do you expect to use it over a longer or different season in the future? yes.  
If so, state other months of use August and September.
8. Have you used as much water this year as you expect to use in any future year under this permit? No.  
If not, estimate year in which use will be full and complete See other side.
9. Has location of the intake or place of use been changed? No.

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you stored as much water in your reservoir during the 1954-55 collection season as you expect to store in any future collection season? No. How much of the stored water has been used? Pumped from underground approximately 12,800 acre feet.  
Have you emptied the reservoir? No If not, have you used all the water that you intend to use in any one season? Yes State acre-feet used if known 12,800 acre feet.
11. During which months was water collected in the reservoir? October through June

Sign Here Butte Valley Irrigation District  
Permittee

Date November 23, 1955

YEAR 1955

## INSTRUCTIONS

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

## REMARKS

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the cause of failure to complete should be stated and an estimate given of additional time required.

~~#3 Creek diversion to insure the Garner Ranch all the water that they are entitled to, as our diversion is upstream from the Garner Ranch, which has riparian right to water. As soon as it is determined by the Division of Water Resources or by adjudication the amount of water that the Garner ranch is entitled to this work will be done.~~

#6. Irrigation of 3917 acres consisting of approx. 700 acres alfalfa, 700 acres alsike clover, 1400 acres small grain, 900 acres potatoes, 217 acres miscellaneous crops.

#8 Since we are the last user on Butte Creek we have no choice but to divert all the water that comes down the creek, either to underground storage or to gravity irrigation. Since this was a dry year we expect to use more water most any other year than this. On Antelope Creek we will use all the water next year that we have applied for if it is determined by the Division that there is enough left after the Garner Ranch gets all they can use beneficially.

DO NOT WRITE IN THIS SPACE
----------------------------

March 14, 1956

Application 2334

Butte Valley Irrigation District  
Madocai, California

Attention: Lenore C. Brooks, Secretary

Gentlemen:

This will transmit to you two copies of "Agreement for Distribution of Waters of Antelope Creek, Siskiyou County, California, Between Butte Valley Irrigation District and Long-Bell Lumber Company", which is submitted pursuant to our discussion with all parties during June of 1955, for the purpose of providing this office with authority and funds to take the measurements believed necessary in that regard. If the agreement complies with your understanding in this matter, will you kindly return one signed copy to this office on or before April 10, 1956.

Copies of the agreement have also been forwarded to Long-Bell Lumber Company and Mr. George A. Tubbe, Attorney at Law. You will be notified of further proceedings by this office upon receipt of replies from both parties.

Referring to our letter dated December 19, 1955, the data requested has not been received. If it has been forwarded, would you please resubmit it at your earliest convenience.

Very truly yours,

HARVEY O. BAMES, STATE ENGINEER

By

  
L. C. Spasch  
Assistant State Engineer

Enclosure

JCF:MMH

cc: Mr. George A. Tubbe  
Attorney at Law  
201 - 4th Street  
Yreka, California

AGREEMENT FOR DISTRIBUTION OF  
WATERS OF ANTELOPE CREEK, SISKIYOU COUNTY, CALIFORNIA  
BETWEEN BUTTE VALLEY IRRIGATION DISTRICT  
AND LONG-BELL LUMBER COMPANY

WHEREAS, there is a difference of opinion between Long-Bell Lumber Company and Butte Valley Irrigation District concerning the division of waters of Antelope Creek in Siskiyou County, California, and the Department of Public Works, Division of Water Resources of the State of California, acting by and through the State Engineer, has been requested by both parties to investigate and submit a suggested solution to the problem; and

WHEREAS, Butte Valley Irrigation District acknowledges the prior right of Long-Bell Lumber Company to divert for domestic use in the Town of Tennant, and for irrigation purposes on the Garner Ranch, and Long-Bell Lumber Company acknowledges the right of Butte Valley Irrigation District to unappropriated water of Antelope Creek as defined by its Application No. 2234, Permit No. 1114 before the Division of Water Resources; and

WHEREAS, Long-Bell Lumber Company has agreed to a determination of the amount of water required to irrigate said Garner Ranch under present irrigation practices; and

WHEREAS, both parties have agreed to allow the Department, acting by and through the State Engineer, to make the necessary measurements of the afore-mentioned amounts and that Butte Valley Irrigation District would divert under its application and permit only at such times as water is available over and above the needs of Long-Bell Lumber Company; and

WHEREAS, a trial distribution is required to determine an equitable distribution of the waters of Antelope Creek between the parties under the priorities heretofore mentioned and to determine the minimum diversion from Antelope Creek that can be put to beneficial use by Butte Valley Irrigation District through its existing system; and

WHEREAS, the parties hereto desire said diversions from Antelope Creek to be administered by said Department during the 1956 season toward the end that the amounts heretofore defined may be evaluated, and in order to afford said Department an opportunity to develop by trial distribution an equitable division of the waters of Antelope Creek between the parties hereto and to make recommendations thereon which may be acceptable to said parties as a basis for settlement of the issues;

NOW THEREFORE, IT IS HEREBY AGREED by and between the parties hereto that said Department under authority conferred by Section 226 of the Water Code may distribute the waters of Antelope Creek between the parties hereunto subscribed as hereinafter set forth, it being understood and agreed that the following plan of distribution is for the 1956 season only, and subject to such provisions as are hereinafter contained, to-wit:

1. The Department of Public Works, acting by and through the State Engineer, will submit to the parties such recommendations regarding the duty of water on the Garner Ranch and the losses in the Butte Valley Irrigation District canal under the present practices as the data and information obtained under this agreement will permit.

2. Diversion to the Butte Valley Irrigation District Canal will be varied to determine losses under varying conditions and the practical minimum diversion from Antelope Creek required to deliver water to Butte Creek will be determined.

3. Diversion to the Garner Ranch will be measured under varying flows and observed to determine the amount of water required to adequately irrigate said Ranch under the present methods of use.

4. Diversion through the Tennant Pipe Line will be limited to the amount required for domestic and industrial uses during the period of this investigation.

5. Diversions will be measured at or near the Butte Valley Irrigation District Canal intake.

6. The material required to install temporary measuring devices and controls will be furnished by the parties upon request from the Department. The Department shall have the power and authority to vary distribution when in its opinion changes are necessary or convenient in order to expedite the purposes of this agreement.

7. Nothing herein contained shall be, or shall be construed as an admission by either party that his legal rights are as herein provided; and the distribution of water in accordance with this agreement shall not in any way prejudice the rights which are now claimed, or may hereafter be asserted, by either of the parties hereto.

8. The Department may appoint a watermaster to distribute the water of Antelope Creek as herein provided during the

1956 season, and said watermaster shall have power and authority to inspect and regulate the diversions of both parties hereto in accordance with this agreement, and in the exercise of such authority may enter upon the lands of said parties for the purpose of such inspection and regulation and may establish and maintain such gaging stations and measuring devices in said streams and conduits as may be necessary or convenient.

9. IT IS FURTHER AGREED, that in order to meet the costs of such distribution by the Department during the 1956 season the parties hereto will pay to the Department on or before May 1, 1956, the amount of Four Hundred Dollars (\$400.00), which amount shall be paid as follows: Two hundred dollars (\$200.00) by Long-Bell Lumber Company and two hundred dollars (\$200.00) by Butte Valley Irrigation District.

IN WITNESS WHEREOF the parties hereto have affixed their hands on the day of 1956 shown opposite their signature.

Name	Address	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD  
 PUBLIC WORKS BUILDING  
 P. O. BOX 1079  
 SACRAMENTO 5

1956 DEC -4 AM 10:49  
 PUBLIC WORKS BLDG.  
 SACRAMENTO

PROGRESS REPORT BY PERMITTEE  
 FOR THE YEAR 1956

This report is of importance to you in establishing your water right. It will be used as a basis for action by the State Water Rights Board. It should therefore be filled out carefully and returned promptly. See reverse side of this sheet.

SOURCE (1) Butte Creek (2) Antelope Creek APPLICATION 2234  
 PERMIT 1114

ANSWER ALL QUESTIONS—IF A QUESTION DOES NOT APPLY, SO STATE

1. Names of all parties who are owners of this water right Butte Valley Irrigation District,  
Madocel, California

MAILING ADDRESS \_\_\_\_\_

2. Has the project been abandoned? No Has construction work commenced? Yes.

3. Has all construction work been completed? No If not, give estimated date of completion See other side.

4. State approximate cost of construction work on this project during the past 12 months \$1512.06

Describe briefly the portions of the project upon which the above amount was expended This money was used to drill and equip a well that caved in and was abandoned.

5. What remains to be done to complete the project? To install headgate mentioned in Question 3

6. Has use of water commenced? Yes State amount used if known Approx. 1650 ac ft. from Antelope Cr.  
Approx. 9900 ac fet " Butte Cr.

If so, check (x) purposes for which it was used and indicate acreage, number of persons, etc., served. See other side.

(a)  Irrigation potatoes, 1550 ac. small grain, 200 217 ac miscellaneous small crops.

(b)  Stock watering \_\_\_\_\_ (e)  Mining \_\_\_\_\_

(c)  Industrial \_\_\_\_\_ (f)  Recreational \_\_\_\_\_

(d)  Domestic \_\_\_\_\_ (g)  Power \_\_\_\_\_

(h)  Municipal \_\_\_\_\_

7. During what months was water used in 1956? January 1 through Nov. 15, 1956.

Do you expect to use it over a longer or different season in the future? No

If so, state other months of use \_\_\_\_\_

8. Have you used as much water this year as you expect to use in any future year under this permit? Yes

If not, estimate year in which use will be full and complete \_\_\_\_\_

9. Has location of the intake or place of use been changed? No

IF PROJECT INVOLVES STORAGE ANSWER 10 AND 11

10. Have you stored as much water in your reservoir during the 1955-56 collection season as you expect to store in any future collection season? yes How much of the stored water has been used? 11,640 ac. ft.

Have you emptied the reservoir Underground supply If not, have you used all the water that you intend to use in any one season? it was a wet year State acre-feet used if known \_\_\_\_\_

11. During which months was water collected in the reservoir Underground supply by spreading water. October through July

Sign Here BUTTE VALLEY IRRIGATION DISTRICT  
 BY Eldon Raylor Permittee  
 Manager

Date November 28, 1956

(OVER)  
 YEAR 1956

85  
 DEC 16 1956  
 40644 8-55 4M © BPO

*Doubled by S man  
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STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER RESOURCES

STATE ENGINEER

REPORT OF INSPECTION

Application 2234 Owner Butte Valley I. D.  
Permit 1114 Address Macdoel, Calif.  
License \_\_\_\_\_

Date of Inspection Sept 11, 1957 Inspected by J. T. Blair & L. W. Carter  
Accompanied by Joe Nessler  
Persons interviewed Eldon Kaylor Mgr of Butte Valley I. D.  
Reason for inspection-- Reported complete in 1956 Progress Report

Filing Data

Date filed Feb 28, 1957 Amount allowed (1) 30 cfs & 8000 ac-ft per an.  
Date approved Feb 9/53 amended permit Season (2) 20 cfs & 8000 ac-ft "  
Time allowed to complete Dec 1/57 5/1 to 10/1 by direct diversion & 10/1 to  
Date licensed \_\_\_\_\_ Purpose irrigation & domestic  
County Siskiyou Permitted acreage, if irrigation 3782 acres net within  
4548 acres gross

Recommendation

~~The project was found complete and license action is recommended as follows:~~  
~~Amount (1) 30 cfs and 8000 ac-ft per annum --(2) deleted~~  
~~Season May 1 to Oct 1 by direct diversion and Oct 1 to June 1 by storage~~  
~~Purpose irrigation only~~  
~~Point of diversion As in permit for Butte Creek only~~  
~~Place of use 3782 acres net within 4548 acres gross being within T45N,~~  
~~T46N, R1W, R2W, MDB&M as shown on map filed with State Water~~  
~~Rights Board.~~

*JWB*  
*H-10-58*

Source

Name ~~Butte Creek (Antelope Creek deleted)~~ record of flow maintained? yes  
Tributary to Butte Sink If so, by whom? permittee  
From (direction) south Is supply natural flow? yes  
Estimated yield or flow during critical period 5 cfs  
Measured or estimated yield at time of inspection 5 cfs

Diversion System

Is point of diversion at location specified in permit, license or order? yes except Antelope Creek Point del.  
If not, when will petition be submitted? \_\_\_\_\_  
If diversion point has been moved, roughly describe present location with respect to authorized location \_\_\_\_\_  
Would change cause any injury? \_\_\_\_\_  
Is diversion by gravity or pumping? gravity  
Is diversion system complete? yes If not, briefly explain what remains to be done \_\_\_\_\_  
If not complete, does it appear to have been pursued with reasonable diligence? \_\_\_\_\_  
What is the capacity of the limiting section? 50 cfs  
Explain briefly manner of determining above capacity Mr. Kaylor's estimate of ditch capacity  
appears conservative as Kutter formula gives about 100 cfs capacity see page  
3.

1957

## Place of Use

Name of place of use, if commonly known as such Butte Valley Irrigation Dist.

Describe briefly any changes from place of use as described in permit, license or order

no change

Is petition required? no If so, indicate when it will be submitted? ---

Is place of use developed to a point where full use of water may be made? yes

If not, describe briefly what remains to be done ---

Does it appear that development has been pursued with due diligence? yes

Does permittee or licensee own or control all the land originally covered or as covered by change? yes

## Major Use of Water

Briefly describe method of applying water to major use Butte Creek empties into main District canal where it is either diverted directly by gravity to the place of use or the surplus not being used is diverted by another ditch to the spreading areas as shown on permit map. Flooding methods are prevalent with row or furrow methods in the majority and some checks use for irrigation of alfalfa.

Does method of use appear to be wasteful, judging from local standards? no

Explain answer flooding is common to this area

List units served during maximum season (if applicable) 3782 acres of general crops including 1950 acres of potatoes, 1550 acres of small grain, 800 acres of alfalfa, etc.

## Other Uses

Number of persons served during maximum period no other uses Number of housing units ---

Plumbing facilities available ---

Area of garden, lawn, etc. served --- Area sprinkled to allay dust ---

Number of domestic livestock served ---

Other miscellaneous domestic use ---

Recreational use ---

## Extent of Use of Water

Season of use and/or diversion to storage: May 1 to Oct 1 by direct diversion and Oct 1 to June 1 by storage

Average rate of use by direct diversion during maximum period 30 cfs (limited by permit)

Approximate beginning and ending dates of maximum period May 1 to May 31

Year of maximum use 1956

Complete the following only if storage is involved

Maximum amount diverted to storage in one season 8000 ac-ft (limited by permit) Year 1955-56

Does the purpose for which water was stored require withdrawal before use? yes

If so, give maximum withdrawal in one season 8000 ac-ft (limited by permit) Year 1956

How much water is normally held over in dead storage? none--underground storage pumped out

For what purpose? ---

## Other Rights

Riparian rights appear probable in view of location of place of use

BUTTE VALLEY IRRIGATION DISTRICT

Irrigation season begins: April 1st and ends October 31, each year.  
 In storage at beginning of season.....  
 Inflow less storage loss.....  
 Total.....

Diverted from reservoir.....  
 In storage at end of season.....  
 Total.....

DIVERSION AND DELIVERY:

Diverted by gravity ( <del>including that diverted from reservoir</del> ).....	1954	4,000	ac. ft.
	1955	3,500	
	1956	4,340	
Diverted by pumping.....			
Pumped from wells.....	1954	10,630	ac. ft.
	1955	12,800	
	1956	11,640	
Total purchased.....		None	
	Total.....	1954	14,630 ac. ft.
		1955	16,300
		1956	15,980
Delivered to land in District.....	1954	13,270	ac. ft.
	1955	14,000	
	1956	13,320	
Delivered to land outside District.....		None	
Delivered for domestic use.....		None	
Delivered for rights other than District.....		None	
Water spilled.....	1954	400	ac. ft.
	1955		
	1956	660	ac. ft.
All other losses.....	1954	960	ac. ft.
	1955	2,300	
	1956	2,000	
Total.....	1954	14,630	ac. ft.
	1955	16,300	
	1956	15,980	

CALCULATIONS

The District direct diversion canal has a top width of 20', bottom width of 10', water depth of 2½' and average gradient of 5' per mile. Using the Kutter Board with an "n" of 0.025 for dirt lined canal capacity was estimated to be 100 cfs which is twice Mr Kaylor's estimate of 50 cfs as average canal capacity. When direct diversion of full Butte Creek flow is not taken there are 2 additional ditches leading to the spreading grounds which have capacities of 300 cfs and 40 cfs respectively based on similar calculations.

The capacity of the district underground storage basin is not known but records of the permittee indicate inflow and outflow to exceed the 8000 ac-ft covered by permit as shown below: for 1956 from all sources

Diverted by gravity for direct use	4,340 ac-ft
Pumped from underground storage	11,640 ac-ft
Less water spilled	660 "
Less all other losses	2,000 "
Net delivery to 3,782 acres	<u>13,320 "</u>

duty of water  $\frac{13,320}{3,782} = 3.5$  ac-ft per acre

The amounts which the records indicate has been stored and subsequently put to beneficial use from Butte Creek (under permit) is as follows:

13,320 ac-ft	from Butte and Antelope Creeks
-4,340 "	from Butte Creek direct diversion
-347 "	from Antelope Creek only, see Table 2 Dept Of W. R. (1956)
<u>8,633 ac-ft</u>	stored from Butte Creek only.

Average discharge for Butte Creek at head of Butte Valley I. D. canal for May 1956 as indicated in Table 4 of W. Resources was approximately 70 cfs all of which enters the canal. In view of canal capacity and extent of acreage served it is believed that more than full permit amount of 30 cfs has been used directly on place of use.

Plate 4 of the 1956 Report of investigation of distribution of Waters of Antelope Creek prepared by Water Resources Dept indicates flow of Butte Creek exceeded 15,000 ac-ft a copy of which is attached to the report. Water is pumped from some 17 wells whose average lift is about 50' and whose discharge pipe size varies from 9 to 12" and whose motors vary from 25 to 50 hp.

In view of permittee's records and above information it is estimated that the full permit amount of 8,000 ac-ft has been stored underground and subsequently pumped out and put to beneficial use.

According to permittee the irrigation season extends from about April 1 to about October 31 which is limited by permit terms for direct diversion to about May 1 to Oct 1. Remainder of season may be covered under claim of riparian rights.

Date of Report ---December 10, 1957

*John G. Rubin*  
 Associate Hydrographer

September 19, 1957

Application 2234, Permit 1114

Butte Valley Irrigation District  
Macedon, California

Gentlemen:

Reference is made to water right Application 2234, Permit 1114, to appropriate from Butte Creek and Antelope Creek.

The project was inspected by Messrs. Blair and Carter, engineers of this office, on September 11, 1957. The matter of the diversion from Antelope Creek was discussed with Mr. Kaylor during the course of the inspection. The inspecting engineers state that they expressed the opinion to Mr. Kaylor that the value of Antelope Creek water to the District was doubtful, since the report by the Department of Water Resources on the distribution of water from Antelope Creek for the 1956 season states that the flow of Butte Creek was generally sufficient to satisfy the requirements of Butte Valley Irrigation District during the period that flow was available for export from Antelope Creek. In view of the above it appears that beneficial use of the Antelope Creek water may also be doubtful. Mr. Kaylor was advised that a letter would be written to the District stating that license action on the Butte Creek phase of the project appeared to be in order but that the Antelope Creek diversion would in all probability delay the issuance of license pending additional study as to beneficial use of this water.

If it is decided to abandon the Antelope Creek diversion, license action on the showing of use from Butte Creek will be considered upon receipt of a resolution by

Butte Valley Irrigation Dist. -2-

September 19, 1957

If, however, the Antelope Creek diversion is to be retained, a further study of the matter will be made when the 1957 report of the Department of Water Resources on Antelope Creek is available.

Please advise us of your intentions in the matter at your early convenience.

Very truly yours,

STATE WATER RIGHTS BOARD  
LESLIE C. JOPSON, Chief Engineer

By Les

91

R E S O L U T I O N

BE IT RESOLVED that Butte Valley Irrigation District abandon its application #2234, Permit 11114, to the extent the same shall appertain to the waters of Antelope Creek and that the President and Secretary forthwith request the State Water Rights Board to grant said application and issue a license to the extent the application appertains to appropriation of waters of Butte Creek.

BUTTE VALLEY IRRIGATION DISTRICT

BY Archie D. Sharp  
President

BY Lenore C. Brook  
Secretary

I, LENORE C. BROOK, Secretary of Butte Valley Irrigation District, do hereby certify that the above and foregoing is a full, true and correct copy of a resolution duly and regularly adopted at a regular meeting of Butte Valley Irrigation District held the 8th day of October, 1957, at the hour of 7:00 o'clock P.M. in the District Office in the Town of Macdoel.

Lenore C. Brook  
Secretary

Copy sent  
Joe Neader 1511R  
2/24/68  
JNB



STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

License for Diversion and Use of Water

APPLICATION 2274

PERMIT 1114

LICENSE 5275

**Butte Valley Irrigation District  
Madera, California**

THIS IS TO CERTIFY, That

has made proof as of **September 11, 1957**  
(the date of inspection) to the satisfaction of the State Water Rights Board of a right to the use of the water of  
**Butte Creek in Siskiyou County**

tributary to **Butte Sink**

COPY FOR FIELD ENGINEER

for the purpose of **irrigation use**  
under Permit **1114** of the State Water Rights Board and that said right to the use of said water has been perfected in accordance with the laws of California, the Rules and Regulations of the State Water Rights Board and the terms of the said permit; that the priority of the right herein confirmed dates from **February 28, 1921** and that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to the amount actually beneficially used for said purposes and shall not exceed **thirty (30) cubic feet per second by direct diversion to be diverted from about May 1 to about October 1 of each year and eight thousand (8000) acre-feet per annum by storage to be collected from about October 1 of each year to about July 1 of the succeeding year.**

The equivalent of such continuous flow allowance for any thirty-day period may be diverted in a shorter time if there be no interference with other vested rights.

The point of diversion of such water is located:  
**South two thousand one hundred forty (2140) feet and east six hundred ninety-five (695) feet from NW corner of Section 17, T45N, R1W, NDB2M being within SW $\frac{1}{4}$  of NW $\frac{1}{4}$  of said Section 17.**

A description of the lands or the place where such water is put to beneficial use is as follows:

**3782 irrigable acres within a gross area of 4548 acres being within T45N, T46N, R1W and R2W, NDB2M within Butte Valley Irrigation District, as shown on map filed with State Water Rights Board.**

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the State Water Rights Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the State Water Rights Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein specified and to the lands or place of use herein described.

*This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:*

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Dated: JUL 1 '58

STATE WATER RIGHTS BOARD

By Leslie C. Jopson  
LESLIE C. JOPSON  
Chief Engineer

[SEAL]

LICENSE 2256  
STATE OF CALIFORNIA  
STATE WATER RIGHTS BOARD

LICENSE  
TO APPROPRIATE WATER

ISSUED TO Delta Valley Irrigation District

DATED JUL 1 '58

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

1401 21ST STREET  
P. O. BOX 1592  
SACRAMENTO

JAN 23 8 28 AM '61

STATE WATER RIGHTS BOARD  
SACRAMENTO

Report of Licensee for the Years 1958, 1959 and 1960



For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

SOURCE (1) Butte Creek (2) Antelope Creek APPLICATION 2234 ✓  
LICENSE 5236

1. Names of all present holders of this license Butte Valley Irrigation District  
Address Post Office Box 86 Macdoel, California

2. Was beneficial use of water made under this license in 1958? Yes. In 1959? Yes.  
In 1960? Yes. If no use of water was made in any one or more of the past three years  
please state the reason \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Describe briefly the use of water made during the past three years by all users under the license,  
indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational,  
irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if  
known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic  
use give number of persons served, etc., In 1958, which was a very wet year, approximately  
22,000 acre feet was diverted to spreading areas for underground storage. Jan,  
thru July, and Oct. thru Dec. From May 1, thru Oct. 5,000 ac. ft. was diverted  
directly to gravity irrigation. In 1959, from Jan. thru May, approximately 19,000  
ac. ft. was diverted to spreading areas. 7,800 ac. ft. was diverted by gravity to  
irrigate. from May thru October. In 1960, from Jan. thru May about 8,200 ac. ft.  
was diverted to spreading areas for underground storage. From May thru Oct. 4,200  
ac. ft. was diverted directly to gravity irrigation.

All of the water used was diverted from Butte Creek. It was used to irrigate  
3917 acres suplimented by pumps from irrigation wells.

4. If either the location of point of diversion or place of use has been changed and the permission of  
this office has not yet been obtained, please describe nature of change \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. If the project has been abandoned, please so state and license will be revoked \_\_\_\_\_  
Butte Valley Irrigation District  
*Edwin Rayford* Mgr.  
Licensee

Date 1/13/61

(OVER)

YEAR 1960

Card corrected  
NO ACTION  
JAN 23 '61 G.A.P.  
95

**NOTE**

This space may be used for amplification of statements on the reverse side or other matters pertinent to this license.

~~XXXXXXXXXX~~

This report covers use of water from Butte Creek only, although it is headed (1) Butte Creek (2) Antelope Creek . Our license is for the diversion and use of Bute creek only.

On October 8,1957 The Butte Valley irrigation District passed a resolution requesting the State Water Rights Board to issue a license covering the appropriation of water from Butte Creek and stating that the District had abandoned the permit to the extent that it appertained to the water of Antelope Creek.

DO NOT WRITE IN THIS SPACE

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD

1401 21st STREET  
P. O. BOX 1592  
SACRAMENTO

Report of Licensee for the Years 1961, 1962 and 1963

OWNER OF RECORD:

APPLICATION 2234

Butte Valley Irrigation District  
P. O. Box 86  
Macdoel, California

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

SOURCE: (1) Butte Creek (2)  
(3) (4)  
(5) (6)  
(7)

LICENSE 5236

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF THE ABOVE-NUMBERED LICENSE

1. Please give a specific answer in each of the following spaces in regard to beneficial use of water under the license:

1961: Was water used? Yes Amount (if known) 11,210 Ac. ft.  
Purpose (irrigation, domestic, etc.) 7,550 Ac. ft. to spreading area for ground water storage & 3,690 ac. ft for irrigation-all year usage.  
Season of use (months) All year.

Number of units served (acres, persons or ?) 4,017 acres, in Dist. <sup>3917</sup> ac. irrigated.  
3,890 ac. ft for irrigation & 12,159 ac. ft

1962: Was water used? Yes Amount (if known) ground water storage-total of 16,005 ac. ft.  
Purpose Irrigation & Storage all year usage.

Season of use All year  
Number of units served 4,017 acres in Dist. <sup>3917</sup> ac. irrigated

1963: Was water used? Yes Amount (if known) 17,400 ac. ft.  
Purpose 12,105 ac. ft for ground water storage & 5,295 ac. ft. for irrigation-  
All year usage.

Season of use All year.  
Number of units served 4,017 acres, in Dist. <sup>3917</sup> ac. irrigated

If no water was used in one or more of the years, briefly state the reason:

2. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change

3. If the project has been abandoned, please so state and license will be revoked

REMARKS All water diverted from Butte Creek to flooding areas from October through July, when not needed for irrigation or in excess amounts of irrigation needs. 1962 and 1963 were good water years especially 1963, when 5,295 acre feet were used for irrigation, supplemented by 11,527 acre feet pumped from wells to irrigate 3,917 acres.

Date \_\_\_\_\_

Sign Here: Butte Valley Irrigation District  
By Walter Keels Licensee Manager

YEAR 1963

*ag*  
*OK 197*  
*2-15/64*

STATE OF CALIFORNIA—RESOURCES AGENCY  
**STATE WATER RIGHTS BOARD**  
 RESOURCES BUILDING, ROOM 1140  
 1416 NINTH STREET  
 SACRAMENTO, CALIFORNIA 95814

# Report of Licensee for the Years 1964, 1965 and 1966

OWNER OF RECORD: \_\_\_\_\_ APPLICATION 2234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86,  
 MACDOEL, CALIF 96058

**If the owner or address shown above is wrong, please correct**

SOURCE: (1) BUTTE SLOUGH (2) \_\_\_\_\_  
 (3) \_\_\_\_\_ (4) \_\_\_\_\_  
 (5) \_\_\_\_\_ (6) \_\_\_\_\_  
 (7) \_\_\_\_\_ LICENSE 5236

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF THE ABOVE-NUMBERED LICENSE**

1. Please give a specific answer in each of the following spaces in regard to beneficial use of water under the license:

1964: Was water used? yes What was the maximum rate of diversion (if known)? 1500 SF (ESTIMATED)  
 Purpose (irrigation, domestic, etc.) IRRIGATION - GR-WATER RECHARGE  
 Number of units served APPROX - 4500 ACRES (1240 AF FOR IRRIGATION 9000 AF RECHG)  
Total acres irrigated, number of stock watered, average number of persons served, etc.  
 What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
992	1008	1240	992	744	496	0	0	0	0	840	840	15152 AF

1965: Was water used? yes What was the maximum rate of diversion (if known)? Est 150 SF  
 Purpose IRRIGATION - GROUND WATER RECHARGE  
 Number of units served APPROX 4500 ACRES (3448 AF FOR IRRIG 14072 AF RECHG)  
 What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1720	1540	1180	2872	4300	2430	378	0	0	0	4300	2430	17620 AF

1966: Was water used? yes What was the maximum rate of diversion (if known)? Est - 60 SF  
 Purpose IRRIGATION - GROUND WATER RECHARGE  
 Number of units served APPROX 4500 ACRES (2540 AF IRRIGATION 14684 AF GROUND WATER RECHARGE)  
 What quantity of water was used each month in gallons or acre-feet? (If not known check months water was used.)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
960	1120	1364	1040	1220	960	40	0	0	0	3560	3960	

If no water was used in one or more years, briefly state the reason:  
 \_\_\_\_\_  
 \_\_\_\_\_

2. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change  
 \_\_\_\_\_  
 \_\_\_\_\_

3. The project has been abandoned, and I request revocation of the license.  Yes  No

REMARKS  
(If more space is needed, use reverse side)  
 \_\_\_\_\_  
 \_\_\_\_\_

Date 1-16-1967 Sign Here Butte Valley Irrigation Dist  
by Walter Keel  
Licensee  
 YEAR 1966

STATE OF CALIFORNIA—THE RESOURCES AGENCY  
**STATE WATER RESOURCES CONTROL BOARD**  
**DIVISION OF WATER RIGHTS**

**REPORT OF LICENSEE FOR 1967, 1968, 1969**

OWNER OF RECORD:

APPLICATION 2234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86,  
 MACDOEL, CALIF 96058

If the owner or address shown above is wrong, please correct

SOURCE: BUTTE SLOUGH *Butte Creek*

AMOUNT: 30 CU FT/SEC 8000 AC-FT/ANN  
 PURPOSE: IRRIGATION

LICENSE 5236 IRRIGATION OF: 3782 ACRES

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE**

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license.  Yes  No

**DIRECT DIVERSION**

1. Have you used the full licensed amount of water each year?  Yes  No *ALL AVAILABLE IN SEASON TO 30 SF*
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1967				300	1800	1800	1240						5140 AF
1968				900	1550	1240	490						3180 AF
1969				460	1800	1800	1050						5110 AF

**STORAGE**

	1967	1968	1969
1. Did your reservoir spill this year? . . . . .	<i>none</i>		
2. How many feet below spillway vertically was the water level at maximum storage? . . . . .			
3. Have you emptied the reservoir? . . . . .			
4. How many feet below spillway vertically was it drawn down at end of season? . . . . .			

**USE**

	1967	1968	1969
1. Irrigated acres . . . . .	4017	4017	4017
Crops grown:	ALFALFA HAY GRAIN POTATOES	HAY GRAIN POTATOES	HAY GRAIN POTATOES = ONIONS
2. Stockwatering—head . . . . .			
Kind			
3. Domestic—number persons . . . . .			
Garden area, etc. . . . .			
4. Recreational—nature of use . . . . .			
5. Industrial—nature of use . . . . .			
6. Municipal—approximate population . . . . .			
7. Power generation—H.P. . . . .			
8. Other			

If no water was used in one or more years, briefly state the reason:

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change:

**REMARKS**

(If more space is needed, use reverse side)

Date *10-29-69*

Sign Here

*Butte Valley Irrig Dist.  
 Walter Seels mgr*

Licensee

1969

*N/A  
 APC  
 11/3/69*

SUPPLEMENT SHEET.

WATER DIVERTED TO  
RECHARGE UNDERGROUND STORAGE

1967 - 10 268 AF

1968 - 4100 AF

1969 - 4500 AF

UNAUTHORIZED UPSTREAM  
FOR FLOOD RELIEF  
DIVERSION BY SISKIYOU COUNTY  
AND US CORPS ENGINEERS.  
APRIL-JULY-1969-

DRY LAKE DIVERSION " APOX 6000 AF

LOWER BUTTE CREEK DIVERSION  
TO CEDAR MOUNTAIN SUMMIT APOX 3000 AF

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES  
MAY 3 1969

STATE OF CALIFORNIA—THE RESOURCES AGENCY  
**STATE WATER RESOURCES CONTROL BOARD**  
**DIVISION OF WATER RIGHTS**

**REPORT OF LICENSEE FOR 1970, 1971, 1972**

OWNER OF RECORD:

APPLICATION 2234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86,  
 MACDOEL, CALIF 96058

916-398-4575  
 TELEPHONE NUMBER

If the information shown above is wrong, please correct

SOURCE: BUTTE SLOUGH

AMOUNT: 30 CU FT/SEC 8000 AC-FT/ANN  
 PURPOSE: IRRIGATION

LICENSE 5236 IRRIGATION OF: 3782 ACRES

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE**

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1015, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license.  Yes  No

**DIRECT DIVERSION**

1. Have you used the full licensed amount of water each year?  Yes  No *→ TO THE AMOUNT OF WATER AVAILABLE AT POINT OF DIVERSION*
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual	
1970				1400	2500	1000	210						4710	ACRE
1971					750	1740	860	210					3560	FOOT
1972				430	1050	1000	460		150	124			3214	

**STORAGE**

	1970	1971	1972
1. Did your reservoir spill this year? . . . . .			
2. How many feet below spillway vertically was the water level at maximum storage? . . . . .			
3. Have you emptied the reservoir? . . . . .			
4. How many feet below spillway vertically was it drawn down at end of season? . . . . .			

**USE**

1. Acreage irrigated . . . . .			
Crops grown:			
2. Stockwatering—head . . . . .			
Kind			
3. Domestic—number persons . . . . .			
Garden area, etc. . . . .			
4. Recreational—nature of use . . . . .			
5. Industrial—nature of use . . . . .			
6. Municipal—approximate population . . . . .			
7. Power generation—H.P. . . . .			
8. Other <u>IRRIGATION SYSTEM</u>			

If no water was used in one or more years, briefly state the reason:

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change

REMARKS All available water up to 30 cfs. is used during irrigation season  
(If more space is needed, use reverse side)

Date 1/8/73

Sign Here BUTTE VALLEY IRRIGATION DISTRICT  
*by Don Lewis* Licensee 101  
1-17-73 CHD  
NA

**1972**

State Water Resources Control Board

DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1973, 1974, 1975

OWNER OF RECORD:

APPLICATION

2234

BUTTE VALLEY IRRIGATION DISTRICT  
P O BOX 86,  
MACDOEL, CALIF 96058

(916) 398-4515  
Telephone Number and Area Code

If the information shown above is wrong, please correct

SOURCE: BUTTE SLOUGH

AMOUNT: 30 CU FT/SEC 8000 AC-FT/ANN  
PURPOSE: IRRIGATION

LICENSE 5236 3782 ACRES

JAN 28 10 53 AM '76  
 SWRCB

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

**IMPORTANT!** EVERY license is subject to the conditions therein. I have currently reviewed my license: YES  NO .  
I am complying with the conditions of my license: YES  NO . Identify any non-compliance by license term number under "remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the

STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS  
2125 Nineteenth Street, Sacramento, California 95818

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE.  YES  NO

DIRECT DIVERSION

- Have you used the full licensed amount of water each year?  Yes  No Not available
- State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1973				450	1140	300				24			1914
1974				100	1040	1500	1550	1390	900	770			7250
1975				200	930	1200	1080	304	20	278	80		4092

STORAGE

	1973	1974	1975
3. Did your reservoir spill this year? . . . . .			
4. How many feet below spillway vertically was the water level at maximum storage? . . . . .			
5. Have you emptied the reservoir? . . . . .			
6. How many feet below spillway vertically was it drawn down at end of season? . . . . .			

USE

	1973	1974	1975
7. Acreage irrigated . . . . .	4847	4690	4582
Crops grown:	alfalfa, potatoes grain, pasture	alfalfa, potatoes grain, pasture	alfalfa, potatoes grain, pasture
8. Stockwatering - head Kind . . . . .			
9. Domestic - number of persons . . . . . Garden area, etc. . . . .			
10. Recreational - nature of use . . . . .			
11. Industrial - nature of use . . . . .			
12. Municipal - approximate population . . . . .			
13. Power generation - K.W. . . . .			
14. Other . . . . .			

probably includes use under A-23025 WCS

- If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
- If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 1/6/76 Sign Here: Don Leavers, Manager *Don Leavers, Manager*  
LICENSEE

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code.

### CONSERVATION OF WATER

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ; (2) Lining canals ; (3) Phreatophyte and aquatic vegetation control ; (4) Other (describe in remarks) .
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.), where applicable ; (2) Return flow systems on individual farms ; (3) Return flow system areawide ; (4) Water pricing to encourage reduced use ; (5) Charges for drainage of irrigated lands ; (6) Other (describe in remarks) .
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use ; (2) Public education program on water conservation ; (3) Pricing to encourage reduced use ; (4) Assistance to industry in design of recycle systems ; (5) Other (describe in remarks) .
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system ; (2) Water use for major crops by each farm ; (3) Other (describe in remarks) .

### WATER QUALITY AND WASTEWATER RECLAMATION

- 21. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
Lined canals and pipelines
- 22. After use, the water is (1) retained in reservoir ; (2) discharged into a stream or lake ; (3) discharged into settling ponds ; (4) Other . Describe: reuse by pumping
- 23. Does or will water being discharged contain waste materials?  Yes  No.  
(1) Domestic ; (2) Municipal ; (3) Industrial ; (4) Agricultural ; (5) Other . Describe: \_\_\_\_\_
- 24. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses?  Yes  No. Describe: \_\_\_\_\_
- 25. Describe what steps you are, have been, or can take to reclaim or indirectly reuse the water sought being appropriated:  
pumps in drains

### REMARKS

Please designate by number the question you are answering:

#17 Acres are District Total ✓

#17 Pipelines

(If additional space is needed for remarks, attach numbered sheets.)

C 171

State Water Resources Control Board  
 DIVISION OF WATER RIGHTS  
 77 Cadillac Drive  
 Sacramento, Ca. 95825  
 (916) 920-6151

**REPORT OF LICENSEE FOR 1976, 1977 & 1978**

OWNER OF RECORD:

APPLICATION: 2234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86,  
 MACDOEL, CALIF 96058

(916) 398-4515  
 Area Code and Telephone Number

If the information shown above is wrong, please correct.

SOURCE: BUTTE SLOUGH  
 COUNTY: SISKIYOU  
 AMOUNT: 30 CU FT/SEC 8000 AC-FT/ANN  
 PURPOSE: IRRIGATION  
 LICENSE: 5236  
 3782 ACRES

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES  NO  .  
 I am complying with the conditions of my license: YES  NO  . Identify any noncompliance by license term number  
 under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your  
 water right. It should be filled out carefully and returned promptly to the above address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE:  YES  NO.

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year?  Yes  No.
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1976	✓	✓	✓	✓	✓	✓					✓	✓	
1977													
1978	✓	✓	✓	✓	✓	✓							

COMPLETE FOR STORAGE PROJECTS

	1976	1977	1978
3. Did your reservoir spill this year?.....	NO	NO	NO
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....	2 FEET	-0-	2 FEET
5. Have you emptied the reservoir?.....	YES	YES	NO
6. How many feet below spillway vertically was it drawn down at end of season?...		NO WATER	

USE (COMPLETE FOR ALL PROJECTS)

7. Acreage irrigated .....	4461	4461	4461
Crops grown: .....	HAY & POTATOES	HAY & POTATOES	HAY & POTATOES
8. Stockwatering - number of stock.....			
kind of stock.....			
9. Domestic - number of persons .....			
garden area, etc. ....			
10. Recreational - nature of use .....			
11. Industrial - nature of use.....			
12. Municipal - approximate population.....			
13. Power generation - K.W.....			
14. Other .....			

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 12/4/78 Sign Here: Joseph D. Shuffe for Butte Valley Irrigation District

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer only those questions which are applicable to your project.

CONSERVATION OF WATER

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program  ; (2) Lining canals  ; (3) Phreatophyte and aquatic vegetation control  ; (4) Other (describe in "Remarks") .
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.), where applicable  ; (2) Return flow systems on individual farms  ; (3) Return flow system areawide  ; (4) Water pricing to encourage reduced use  ; (5) Charges for drainage of irrigated lands  ; (6) Other (describe in "Remarks") .
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use  ; (2) Public education program on water conservation.  ; (3) Pricing to encourage reduced use  ; (4) Assistance to industry in design of recycle systems  ; (5) Other (describe in "Remarks") .
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system  ; (2) Water use for major crops by each farm  ; (3) Other (describe in "Remarks") .

WATER QUALITY AND WASTEWATER RECLAMATION

- 21. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
KEEPING DITCHES ON GRADE AND WITH DROP BOXES AT INTERVALS. CEMENT DITCHES WHERE NEEDED
- 22. After use, the water is (1) retained in reservoir  ; (2) discharged into a stream or lake  ; (3) discharged into settling ponds  ; (4) other . Describe: \_\_\_\_\_
- 23. Does or will water being discharged contain waste materials?  Yes  No.  
(1) Domestic  ; (2) Municipal  ; (3) Industrial  ; (4) Agricultural  ; (5) Other . Describe: \_\_\_\_\_
- 24. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses?  Yes  No. Describe: \_\_\_\_\_
- 25. Describe what steps you are taking, have been taking, or can take to reclaim or indirectly reuse the water appropriated:  
USE OF LIFT PUMPS TO RECAPTURE RUN OFF.

REMARKS

Please indicate the number of the item you are explaining:

- 15. 1977 DROUGHT. NO WATER IN CREEK.
- 17. SOME UNDERGROUND PIPE TO REPLACE CANALS.
- 18. USE OF LIFT PUMPS TO RECAPTURE SPRINKLER PIPE RUNOFF.

STATE WATER RESOURCES  
 CONTROL BOARD  
 DEC 7 7 41 AM '78  
 DIV. OF WATER RIGHTS  
 SACRAMENTO

# REPORT OF LICENSEE FOR

1979, 1980, 1981

OWNER OF RECORD:

APPLICATION: A002234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CALIF 96058

LICENSE: 005236

TELEPHONE NUMBER:  
 ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/AF:

IRRIGATION

MAY 01 TO OCT 01 // OCT 01 TO JUL 01

782.0  
 10, MAY 1981  
 DIVISION OF WATER RIGHTS  
 SACRAMENTO, CALIF. 95825

AMOUNT: 30.000 CFS 8000.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [✓] NO [ ]. I am complying with the conditions of my license: YES [✓] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address. Do you need a copy of your license: Yes [✓] No [ ]. If yes, please include a stamped, addressed envelope with your request.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [ ]

COMPLETE FOR DIRECT DIVERSION PROJECTS

- Have you used the full licensed amount of water each year? YES [ ] NO [✓]. *INSUFFICIENT FLOW = DROUGHT*
- State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	<i>Storage</i>				<i>Diversion Season</i>								
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1979	✓	✓	✓	✓	✓	✓					✓	✓	
1980	✓	✓	✓	✓	✓	✓					✓	✓	
1981	✓	✓	✓	✓	✓	✓					✓	✓	

COMPLETE FOR STORAGE PROJECTS

	1979	1980	1981
3. Did your reservoir spill this year? .....			
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....			
5. Have you emptied the reservoir? .....			
6. How many feet below spillway vertically was it drawn down at end of season? .....			

USE (COMPLETE FOR ALL PROJECTS)

① Acreage irrigated .....	4700	4700	4842
Crops grown .....	HAY, GRAIN, POTATOES	HAY, GRAIN, POTATOES	HAY, GRAIN, POTATOES
8. Stockwatering - number of stock .....			1060
kind of stock .....			
9. Domestic - number of persons .....			
garden area, etc. ....			
10. Recreational - nature of use .....			
11. Industrial - nature of use .....			
12. Municipal - approximate population .....			
13. Power generation - K.W. ....			
14. Other .....			

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".  
 16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

*Additional Acreage 1060 Acres Sec 23025*

FEB 19 1982 10 106

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [X]; (3) Phreatophyte and aquatic vegetation control [X]; (4) Other (describe in "Remarks") [X].
18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable [X]; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [X]; (4) Water pricing to encourage reduced use [ ]; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].
19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].
20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [X]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

- 21. Describe any water conservation efforts you may have started: CO-OP MEETINGS WITH USERS, UNDERGROUND PIPING AS FUNDS ARE AVAILABLE, EFFORT TO CONVERT FLOOD IRRIGATION TO SPRINKLERS, RETURN SYSTEM FOR USED WATER.
22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
1978 1979 1980

WATER QUALITY AND WASTEWATER RECLAMATION

- 23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters: CANAL LINING
24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [X]; (3) discharged into settling ponds [ ]; (4) Other [ ]. Describe:
25. Does or will water being discharged contain waste materials? YES [X] NO [ ]. (1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [X]; (5) Other [ ]. Describe: DEBRIS NATURALLY OCCURRING FROM USE OF STREAM WATER.
26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X]. Describe:

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

- 27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X]. If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.
28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [X]. If yes, please describe.
29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs?
30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?
31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

17. RETURN WATER SYSTEM.
29., 30., 31. - THE WATER FROM BUTTE CREEK HAS BEEN SO SCARCE SINCE 1993 AS TO DEFEAT ATTEMPTS AT RECLAIMING OR REUSE. STREAM NORMALLY DRY PART OF JUNE THRU' OCTOBER. RETURN SYSTEMS ARE NOT OPERATIONAL. FUNDS NOT AVAILABLE AT PRESENT TO FOLLOW THRU' WITH MASTER PLAN. (A) MORE UNDERGROUND PIPE (B) RETURN SYSTEM.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 12/2/81 Sign Here: James Dwyer, Secretary-Treasurer LICENSEE (OR AGENT OR DESIGNEE)

**REPORT OF LICENSEE FOR**

1982, 1983, 1984  
 1985 JAN 18 PM 1:44

OWNER OF RECORD:

APPLICATION: A002234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CALIF 96058

LICENSE: 005236

TELEPHONE NUMBER:  
 ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 // OCT 01 TO JUL 01

3782.0 AC

AMOUNT: 30.000 CFS 8000.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES  NO . I am complying with the conditions of my license: YES  NO . Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES  NO

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES  NO .
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1982	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
1983	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
1984	✓	✓	✓	✓	✓	✓				✓	✓	✓	

COMPLETE FOR STORAGE PROJECTS

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1982	1983	1984
7. Acreage irrigated .....	4750	4680	4750
Crops grown .....	POTATOES/HAY/GRAIN	POTATOES/HAY/GRAIN	POTATOES/HAY/GRAIN
8. Stockwatering - number of stock .....	200 EST	200 EST	200 EST
kind of stock .....	CATTLE	CATTLE	CATTLE
9. Domestic - number of persons .....	0	0	0
garden area, etc. ....	0	0	0
10. Recreational - nature of use .....	0	0	0
11. Industrial - nature of use .....	0	0	0
12. Municipal - approximate population .....	0	0	0
13. Power generation - K.W. ....	0	0	0
14. Other .....	0	0	0

USE (COMPLETE FOR ALL PROJECTS)

7. Acreage irrigated .....
8. Stockwatering - number of stock .....
9. Domestic - number of persons .....
10. Recreational - nature of use .....
11. Industrial - nature of use .....
12. Municipal - approximate population .....
13. Power generation - K.W. ....
14. Other .....

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

FEB 20 1985 JTA  
 MS 108

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control ; (4) Other (describe in "Remarks") .
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable ; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use ; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") .
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks") [ ].
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") .

CONSERVATION OF WATER (WATER USERS)

- 21. Describe any water conservation efforts you may have started: GROUP DISCUSSIONS, LETTERS TO USERS, COORDINATION WITH OTHER AGENCIES TO EDUCATE USERS.
- 22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):  
 1978 \_\_\_\_\_ 1979 \_\_\_\_\_ 1980 \_\_\_\_\_

WATER QUALITY AND WASTEWATER RECLAMATION

- 23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
SOME CANAL LINING. MAJOR FACTOR IS INSTALLING PIPE
- 24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake ; (3) discharged into settling ponds [ ]; (4) Other [ ]. Describe: \_\_\_\_\_
- 25. Does or will water being discharged contain waste materials? YES  NO [ ].  
 (1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural ; (5) Other [ ]. Describe: \_\_\_\_\_
- 26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO . Describe: MONITORED BY DEPT. OF FISH & GAME

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

- 27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO .  
 If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.
- 28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO .  
 If yes, please describe. \_\_\_\_\_
- 29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs? NEGLECTABLE
- 30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?
- 31. If you produce reclaimed water, or polluted water, is there a potential for others to use it? NO.

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

17. IN 1983 STARTED A PIPELINE PROGRAM. 1983 INSTALLED 4/5 MILE, 1984 BEGAN ANOTHER 4/5 MILE. ALSO SEEKING GRANT OR LOAN TO INSTALL PIPE THROUGHOUT DISTRICT.  
18. RETURN FLOW STUDY UNDERWAY + 17 ABOVE.  
20. ENGINEERING STUDIES BY UNIV. OF CALIF AT DAVIS + MEASUREMENT IN HEAVY OVE AREAS.  
30. SEE 18. UNDER ENGINEERING STUDY.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.  
 Date: 1/15/85 Sign Here: James Duff, Treasurer & Secretary  
 LICENSEE (OR AGENT OR DESIGNEE)

STATE WATER RESOURCES CONTROL BOARD

**REPORT OF LICENSEE FOR**

1988 FEB 18 PM 3:25

1985, 1986, 1987

OWNER OF RECORD:

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CALIF 96058

DIV. OF WATER RIGHTS  
 SACRAMENTO

APPLICATION: AOC2234

LICENSE: 005236

TELEPHONE NUMBER:  
 (916) 398-4515

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 // OCT 01 TO JUL 01

3782.0 AC

AMOUNT: 30.000 CFS 8000.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES  NO . I am complying with the conditions of my license: YES  NO . Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES  NO

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES  NO .
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1985	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
1986	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
1987	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	

COMPLETE FOR STORAGE PROJECTS

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1985	1986	1987
7. Acreage irrigated .....	4750	4510	4310
Crops grown .....	Potatoes/Hay/grain	Potatoes/Hay/grain	Potatoes/Hay/grain
8. Stockwatering — number of stock .....	200 EST	500	500
kind of stock .....	CATTLE	CATTLE	CATTLE
9. Domestic — number of persons .....	0	0	0
garden area, etc. ....	0	0	0
10. Recreational — nature of use .....	0	0	0
11. Industrial — nature of use .....	0	0	0
12. Municipal — approximate population .....	0	0	0
13. Power generation — K.W. ....	0	0	0
14. Other .....	0	0	0

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

FEB 29 1988 JMW JA

110

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ; (2) Lining canals ; (3) Phreatophyte and aquatic vegetation control ; (4) Other (describe in "Remarks") .
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable ; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use ; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") .
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks") [ ].
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") .

CONSERVATION OF WATER (WATER USERS)

- 21. Describe any water conservation efforts you may have started: installed holding gate at end of system to use water that was lost to lake and made unusable.  
installed use of Hall Flow Meter to test effec. of wells.
- 22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):  
19\_\_ 19\_\_ 19\_\_

WATER QUALITY AND WASTEWATER RECLAMATION

- 23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
\_\_\_\_\_
- 24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake ; (3) discharged into settling ponds [ ]; (4) Other [ ]. Describe: \_\_\_\_\_
- 25. Does or will water being discharged contain waste materials? YES  NO [ ].  
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural ; (5) Other [ ]. Describe: \_\_\_\_\_
- 26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO . Describe: monitored by Dept of Fish & game

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

- 27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO .  
If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.
- 28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO .  
If yes, please describe. \_\_\_\_\_
- 29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs? none
- 30. What is the current potential for reusing the appropriated water to satisfy part of your water needs? Remarks
- 31. If you produce reclaimed water, or polluted water, is there a potential for others to use it? no

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

- 17. installed another 1/4 mile off pipeline to line that was installed in 1973-1984
- 18. Higher charge for over use of water
- 20. Records of all running hours of wells + use of a Hall Flow Meter to determine eff. of wells
- 30. Return into pipeline from holding pond at end of district

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: \_\_\_\_\_ Sign Here: \_\_\_\_\_

# REPORT OF LICENSEE FOR

1988, 1989, 1990

OWNER OF RECORD:

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CALIF 96058

STATE WATER RESOURCES CONTROL BOARD  
 DIVISION OF WATER RIGHTS  
 SACRAMENTO  
 1991 JAN 22 11:10:57

APPLICATION: A002234

LICENSE: 005236

TELEPHONE NUMBER:  
 ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 // OCT 01 TO JUL 01

3782.0 AC

AMOUNT: 30.000 CFS 8000.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES  NO . I am complying with the conditions of my license: YES  NO . Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES  NO

### COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES  NO  DROUTH CONDITIONS
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	✓	✓	✓	✓	✓					✓			
1989	✓	✓	✓	✓	✓								
1990	✓	✓	✓	✓	✓	✓				✓			

### COMPLETE FOR STORAGE PROJECTS

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1988	1989	1990
7. Acreage irrigated .....	4471	4471	4471
Crops grown .....	POTATOES/HAY/GRAIN	POTATOES/HAY/GRAIN	POTATOES/HAY/GRAIN
8. Stockwatering — number of stock .....	500	500	500
kind of stock .....	CATTLE	CATTLE	CATTLE
9. Domestic — number of persons .....	0	0	0
garden area, etc. ....	0	0	0
10. Recreational — nature of use .....	0	0	0
11. Industrial — nature of use .....	0	0	0
12. Municipal — approximate population .....	0	0	0
13. Power generation — K.W. ....	0	0	0
14. Other .....	0	0	0

total district across all sources

### USE (COMPLETE FOR ALL PROJECTS)

7. Acreage irrigated .....
8. Stockwatering — number of stock .....
9. Domestic — number of persons .....
10. Recreational — nature of use .....
11. Industrial — nature of use .....
12. Municipal — approximate population .....
13. Power generation — K.W. ....
14. Other .....

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".  
 16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ; (2) Lining canals ; (3) Phreatophyte and aquatic vegetation control ; (4) Other (describe in "Remarks") .
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable ; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use ; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") .
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks") [ ].
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") .

CONSERVATION OF WATER (WATER USERS)

- 21. Describe any water conservation efforts you may have started: EDUCATIONAL MEETINGS, SUMMARY SHEETS TO USERS SHOWING OVERAGES, NEAR OVERAGES, ETC. WARNINGS IF WATER WASTED.
- 22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):  
19\_\_ 19\_\_ 19\_\_

WATER QUALITY AND WASTEWATER RECLAMATION

- 23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
WORKING WITH U.S. SOIL CONSERVATION SERVICE COMPLYING TO PREVENT EROSION.
- 24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake ; (3) discharged into settling ponds [ ]; (4) Other [ ]. Describe: \_\_\_\_\_
- 25. Does or will water being discharged contain waste materials? YES  NO [ ].  
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural ; (5) Other [ ]. Describe: \_\_\_\_\_
- 26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO . Describe: DEPT. OF FISH & GAME MONITOR.

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

- 27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO .  
If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.
- 28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO .  
If yes, please describe. \_\_\_\_\_
- 29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs? NONE.
- 30. What is the current potential for reusing the appropriated water to satisfy part of your water needs? NONE.
- 31. If you produce reclaimed water, or polluted water, is there a potential for others to use it? NO.

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

17. HAVE INSTALLED A TOTAL OF ONE MILE OF PVC PIPE TO PREVENT WATER LOSS.  
18. PENALTY CHARGE FOR EXCESS WATER USAGE.  
20. RECORDS OF ALL PUMPS OPERATING: TIME, GALLONS, KW, ETC.; USE OF FLOW METERS; USE OF WELL EFFICIENCY TESTS.  
DO TO SEVERE DROUGHT CONDITIONS THERE HAS BEEN NO SURPLUS OR WASTE WATER DURING IRRIGATION SEASONS BECAUSE THERE IS NO WATER

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 1/15/91 Sign Here: Jesse A. Duffy - SECRETARY TREASURER (DU11)  
 LICENSEE (OR AGENT OR DESIGNEE)  
JESSE A. DUFFY

RECEIVED DEC 21 1993

**REPORT OF LICENSEE FOR**

1991, 1992, 1993

1994 JAN 21 PM 1:54

DIV. OF WATER RIGHTS  
 SACRAMENTO

OWNER OF RECORD:

APPLICATION: A002234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CALIF 96058

LICENSE: 005236

TELEPHONE NUMBER:  
 ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 // OCT 01 TO JUL 01

3782.0 AC

AMOUNT: 30.000 CFS 8000.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES []. NO [ ]. I am complying with the conditions of my license: YES [] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [ ]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [ ] NO [].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1991					<input checked="" type="checkbox"/>								
1992					<input checked="" type="checkbox"/>								
1993			<input checked="" type="checkbox"/>										

COMPLETE FOR STORAGE PROJECTS

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1991	1992	1993
3. Did your reservoir spill this year? .....			
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....			
5. Have you emptied the reservoir? .....			
6. How many feet below spillway vertically was it drawn down at end of season? .....			
7. Acreage irrigated .....	4596	4596	4596
8. Stockwatering — number of stock .....			
kind of stock .....			
9. Domestic — number of persons .....			
garden area, etc. ....			
10. Recreational — nature of use .....			
11. Industrial — nature of use .....			
12. Municipal — approximate population .....			
13. Power generation — K.W. ....			
14. Other .....			

USE (COMPLETE FOR ALL PROJECTS)

7. Acreage irrigated .....
8. Stockwatering — number of stock .....
9. Domestic — number of persons .....
10. Recreational — nature of use .....
11. Industrial — nature of use .....
12. Municipal — approximate population .....
13. Power generation — K.W. ....
14. Other .....

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

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NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

- 17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe in "Remarks") [X].
- 18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable [X]; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use [X]; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].
- 19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks") [ ]. NA
- 20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [X]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

- 21. Describe any water conservation efforts you may have started: INSTALLATION OF LOW HEAD P.V.C. PIPE
- 22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):  
19\_\_ 19\_\_ 19\_\_

WATER QUALITY AND WASTEWATER RECLAMATION

- 23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:  
P.V.C. PIPE & SPRINKLER SYSTEMS
- 24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged into settling ponds [ ]; (4) Other [X]. Describe: ALL WATER USED ON CROPS
- 25. Does or will water being discharged contain waste materials? YES [ ] NO [X].  
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: \_\_\_\_\_
- 26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X]. Describe: \_\_\_\_\_

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

- 27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].  
If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.
- 28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [ ]. If yes, please describe. \_\_\_\_\_
- 29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs?
- 30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?
- 31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

17. INSTALLATION OF LOW HEAD P.V.C. PIPE.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 1-16-94 Sign Here: [Signature] Manager BUIP  
LICENSEE ( ) ( ) NT OR DESIGNEE

RECEIVED MAR 21 1995  
 STATE WATER RESOURCES CONTROL BOARD  
 96 APR -1 1994  
 DIV. OF WATER RIGHTS  
 SACRAMENTO

# REPORT OF LICENSEE FOR

**OWNER OF RECORD:** BUTTE VALLEY IRRIGATION DISTRICT      **APPLICATION:** A002234  
 BUTTE VALLEY IRRIGATION DISTRICT      **LICENSE:** 005236  
 P O BOX 86  
 MACDOEL, CA 96058

**TELEPHONE NUMBER:**  
 (     ) -     -

**IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.**

**SOURCE:**

**COUNTY:**

BUTTE SLOUGH

SISKIYOU

**PURPOSE:**

**DIVERSION/STORAGE SEASON:**

**ACRES/HP:**

IRRIGATION

MAY 01 TO OCT 01 / OCT 01 TO JUL 01

3782 AC

**AMOUNT:** 30 CFS      8000 AC-FT

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE**

**IMPORTANT!** EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [ ] NO [ ]. I am complying with the conditions of my license: YES [ ] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

**COMPLETE FOR DIRECT DIVERSION PROJECTS**

1. Have you used the full licensed amount of water each year? YES [ ] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1992				✓	✓								
1993				✓	✓	✓	✓	✓					
1994				✓	✓								

**COMPLETE FOR STORAGE PROJECTS**

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1992	1993	1994
3. Did your reservoir spill this year? .....			
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....			
5. Have you emptied the reservoir? .....			
6. How many feet below spillway vertically was it drawn down at end of season? .....			



**REPORT OF LICENSEE FOR 1993, 1994, 1995**

OWNER OF RECORD: BUTTE VALLEY IRRIGATION DISTRICT

APPLICATION: A002234

BUTTE VALLEY IRRIGATION DISTRICT  
 P O BOX 86  
 MACDOEL, CA 96058

LICENSE: 005236

TELEPHONE NUMBER:  
 (916) 398-4515

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE SLOUGH

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 / OCT 01 TO JUL 01

3782 AC

AMOUNT: 30 CFS

8000 AC-FT

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE**

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [ ] NO [ ]. I am complying with the conditions of my license: YES [ ] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

**COMPLETE FOR DIRECT DIVERSION PROJECTS**

1. Have you used the full licensed amount of water each year? YES [ ] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1993				✓	✓	✓	✓	✓					
1994				✓	✓	✓	✓	✓					
1995				✓	✓	✓	✓	✓					

STATE WATER RESOURCES CONTROL BOARD  
 DIV. OF WATER RIGHTS  
 SACRAMENTO, CA  
 96 AUG -9 PM 2:10

**COMPLETE FOR STORAGE PROJECTS**

3. Did your reservoir spill this year? .....
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....
5. Have you emptied the reservoir? .....
6. How many feet below spillway vertically was it drawn down at end of season? .....

	1993	1994	1995
3. Did your reservoir spill this year? .....			
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....			
5. Have you emptied the reservoir? .....			
6. How many feet below spillway vertically was it drawn down at end of season? .....			

(Continues on reverse side)

1995

MAR 5 1997 SO

**USE ( COMPLETE FOR ALL PROJECTS)**

1993

(see page 1 for year of use)

1994

1995

7. Acreage irrigated. ....	4596	4596	4596
8. Stockwatering - number of stock. ....			
9. Domestic - number of persons. .... garden area, etc. ....			
10. Recreational - nature of use .....			
11. Industrial - nature of use .....			
12. Municipal - approximate population .....			
13. Power generation - K.W. ....			
14. Other			

- 15. If no water was used in one or more years, briefly state the reason under "Remarks".
- 16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

**PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.**

**CONSERVATION OF WATER**

- 17. Describe any water conservation efforts you may have started: Installation of P.V.C. pipeline
- 18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:  
19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

**WATER QUALITY AND WASTEWATER RECLAMATION**

- 19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].
- 20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

**CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWATER**

- 21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
- 22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:  
19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

**REMARKS: (Identify the item you are explaining. Additional pages may be attached.)**

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I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief:

Date: 8-5-96 Sign Here: *[Signature]* Water Master B.V.I.D.  
LICENSEE (OR AGENT OR DESIGNEE)

## REPORT OF LICENSEE FOR 1996, 1997, 1998

OWNER OF RECORD: BUTTE VALLEY IRRIGATION DISTRICT

APPLICATION: A002234

BUTTE VALLEY IRRIGATION DISTRICT  
 PO BOX 86  
 MACDOEL, CA 96058

LICENSE: 005236

TELEPHONE NUMBER:  
 ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

COUNTY:

BUTTE CREEK

SISKIYOU

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

IRRIGATION

MAY 01 TO OCT 01 / OCT 01 TO JUL 01

3782 AC

AMOUNT: 30 CFS

8000 AC-FT

**THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE**

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

**COMPLETE FOR DIRECT DIVERSION PROJECTS**

- Have you used the full licensed amount of water each year? YES [ ] NO [ ].
- State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1996				✓	✓	✓	✓	✓					
1997				✓	✓	✓	✓	✓					
1998				✓	✓	✓	✓	✓					

STATE WATER RESOURCES CONTROL BOARD  
 DIV. OF WATER RIGHTS  
 SACRAMENTO, CA  
 99 JUL 15 PM 2:54

**COMPLETE FOR STORAGE PROJECTS**

- Did your reservoir spill this year? .....
- If not, how many feet below spillway vertically was the water level at maximum storage? .....
- Have you emptied the reservoir? .....
- How many feet below spillway vertically was it drawn down at end of season? .....

	1996	1997	1998
3. Did your reservoir spill this year? .....			
4. If not, how many feet below spillway vertically was the water level at maximum storage? .....			
5. Have you emptied the reservoir? .....			
6. How many feet below spillway vertically was it drawn down at end of season? .....			

(Continues on reverse side)

1998

SO AUG 26 1999 *OS*

USE ( COMPLETE FOR ALL PROJECTS)

1996

(see page 1 for year of use)

1998

	1996	(see page 1 for year of use)	1998
7. Acreage irrigated. ....	4596	4596	4596
8. Stockwatering - number of stock. ....			
9. Domestic - number of persons. .... garden area, etc. ....			
10. Recreational - nature of use. ....			
11. Industrial - nature of use. ....			
12. Municipal - approximate population. ....			
13. Power generation - K.W. ....			
14. Other			

15. If no water was used in one or more years, briefly state the reason under "Remarks".
16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: Installation of p.v.c pipeline

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:  
 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWATER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:  
 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg) 19 \_\_\_\_\_ (af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

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I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief:

Date: 7-13-99 Sign Here: J. V. Sammis Water Master BUID.  
 LICENSEE (OR AGENT OR DESIGNEE)



For assistance completing this Report, call: (916) 341-5300 FAX (916) 341-5400

**REPORT OF LICENSEE FOR**

1999, 2000, 2001

**OWNER(S) OF RECORD:** If the owner information below is wrong or missing, please correct.

BUTTE VALLEY IRRIGATION DISTRICT;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**BUTTE VALLEY IRRIGATION DISTRICT**  
**PO BOX 86**  
**MACDOEL, CA 96058**

APPLICATION NO.: A002234  
 LICENSE NO.: 008236  
 CONTACT PHONE NO.: (916) 341-5300  
 FOR ONLINE REPORTING AT  
 www.waterrights.ca.gov  
 USER NAME: A002234  
 PASSWORD: C00216

**LICENSE SUMMARY**

**NAME(S) OF SOURCES OF WATER (Up to first 4 sources listed)**      **PARCEL NO**      **COUNTY LOCATION**  
 BUTTE CREEK           Siskiyou

**MAX DIRECT DIVERSION RATE:** 30 CFS      **MAX COLLECTION TO STORAGE AMOUNT:** 8000 AC-FT  
 [Cubic feet per second (CFS) or Gallons per day(GPD)]      [Total reservoir(s) storage volume in acre-feet (AC-FT)]

**LICENSED USE(S) OF WATER**      **ACRES**      **DIRECT DIVERSION SEASON**      **COLLECTION TO STORAGE SEASON**  
 (First 4 uses displayed below)      (AC)      (month/day to month/day)      (month/day to month/day)  
 Irrigation      3782 AC      05/01 - 10/01      10/01 - 07/01

*See reverse update Williams*

YES  NO The project has been abandoned and I request revocation of my water right license.

**COMPLIANCE WITH LICENSE TERMS AND CONDITIONS:** This Report is important in providing a record of your actual water use as well as your compliance with the terms and conditions of your water right license. The information requested below should be filled out carefully. This Report should be promptly returned to the above address.

- YES  NO I have currently reviewed my water right license.
- YES  NO I am complying with all terms and conditions listed in the license. Identify any noncompliance under "Remarks" on the reverse side.
- YES  NO I have changed the intake location, type(s) of use, and/or place of use authorized by the license. If Yes, explain under "Remarks" on reverse side. *Note: A Change Petition and associated fees may be required for any significant changes to the licensed project.*

**DIRECT DIVERSION ONLY - AMOUNT OF WATER USED:**

4. Amount of water used each month under this license in gallons or acre-feet. (If not known, check the months that water was used.)

Year	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
1999	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
2000	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
2001	✓	✓	✓	✓	✓	✓					✓	✓	

**STORAGE PROJECTS ONLY:** (Note: Up to 5 reservoirs may be covered under a single license. Refer to your license for the actual number covered.) Complete for long-term storage projects only:

	Year: 1999	Year: 2000	Year: 2001
5. Did your reservoir(s) spill?			
6. If No on No. 5 above, how many feet vertically below the spillway was the water level(s) at maximum storage?			
7. Have you emptied the reservoir(s)?			
8. If No on No. 7 above, how many feet vertically below the spillway was the water level(s) at minimum storage?			

OCT 22 2002

(Continues on reverse)

*Williams 11/5/02*

**BENEFICIAL USE(S) OF WATER:** (Note: See reverse side for a summary of the beneficial uses of water authorized under your water right license.) Under the appropriate boxes below, explain how the water was used each year:

Beneficial Use	Year: 1999	Year: 2000	Year: 2001
9. Irrigation – specify no. of acres irrigated	4596	4596	4596
10. Frost Protection – specify no. of acres protected			
11. Heat Control – specify no. of acres protected			
12. Industrial – specify type			
13. Stockwatering – specify no. & type of animals			
14. Municipal – approx. population served			
15. Domestic – specify no. of persons, lawn/garden area			
16. Power Generation – installed capacity in kW, MW, or hp			
17. Recreational – specify (boating, fishing, water contact sports, etc.)			
18. Other – specify (Examples: fire protection; wildlife enhancement, dust control; snowmaking; mining, etc.)			

**PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR WATER RIGHT PROJECT.**  
(Please note that future amendments to the claims below will not be accepted.)

An appropriative water right can be reduced or revoked through five continuous years of nonuse. However, the California Water Code specifies that under certain conditions that no reduction or loss of the appropriative water right shall occur due to: (a) water conservation efforts; (b) use of recycled, desalinated, or polluted water; and/or (c) conjunctive use of groundwater and surface water. You must report the extent and amount of water claimed for credit below. Failure to report the amounts will deprive you of the benefits allowed under the Water Code sections.

**CONSERVATION OF WATER: (Water Code section 1011)**

19.  YES  NO During the period covered by this Report, were you implementing any water conservation efforts? If YES, please describe:

Installation of P.V.C Pipeline

20. If YES and you want to claim credit for the amount of water conserved towards the water use authorized under your license as allowed under Water Code section 1011, please show the amount of water conserved below:

Future amendments to this claim will not be accepted:

	Year: 1999	Year: 2000	Year: 2001
Amount of water conserved: specify in acre-feet (AF) or million gallons (MG)			

**WATER QUALITY AND WASTEWATER RECLAMATION: (Water Code section 1010)**

21.  YES  NO During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?

22. If YES and you want to claim credit for the substitution of this reclaimed, desalinated, or polluted water in lieu of the surface water authorized under your license as allowed by Water Code section 1010, please show the amount of reclaimed, desalinated, or polluted water used below:

Future amendments to this claim will not be accepted:

	Year: 1999	Year: 2000	Year: 2001
Amount of reclaimed, desalinated, or polluted water used: specify in acre-feet (AF) or million gallons (MG)			

**CONJUNCTIVE USE OF GROUNDWATER AND SURFACE WATER: (Water Code section 1011.5)**

23.  YES  NO During the period covered by this Report, were you using groundwater in lieu of the surface water authorized under your license?

24. If YES and you want to claim credit for the groundwater used in lieu of the surface water authorized under your permit as allowed under Water Code section 1011.5, please show the amount of groundwater used below:

Future amendments to this claim will not be accepted:

	Year: 1999	Year: 2000	Year: 2001
Amount of groundwater used in lieu of surface water: specify in acre-feet (AF) or million gallons (MG)			

**REMARKS:** (Identify the item you are explaining; additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Dated: 6/5/02 Sign here: J. V. Armitage Water Master Phone No.: (530) 398-4515  
LICENSEE (OR AGENT / DESIGNEE)

Return completed Report to:

STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS  
P.O. BOX 2000  
SACRAMENTO, CA 95812-2000



A002234%L%2004

For assistance completing this Report, call:

(916) 341-5300 FAX (916) 341-5400

REPORT OF LICENSEE FOR

2002, 2003, 2004

OWNER(S) OF RECORD: If the owner information below is wrong or missing, please correct  
BUTTE VALLEY IRRIGATION DISTRICT;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

BUTTE VALLEY IRRIGATION DISTRICT  
PO BOX 86  
MACDOEL, CA 96058

APPLICATION NO.: A002234  
LICENSE NO.: 005236  
CONTACT PHONE NO.: (530)398-4515

LICENSE SUMMARY

NAME(S) OF SOURCES OF WATER (Up to first 4 sources listed)	PARCEL NO	COUNTY LOCATION
BUTTE CREEK		Siskiyou

MAX DIRECT DIVERSION RATE: 30 CFS [Cubic feet per second (CFS) or Gallons per day(GPD)]  
MAX COLLECTION TO STORAGE AMOUNT: 8000 AC-FT [Total reservoir(s) storage volume in acre-feet (AC-FT)]

LICENSED USE(S) OF WATER (First 4 uses displayed below)	ACRES (AC)	DIRECT DIVERSION SEASON (month/day to month/day)	COLLECTION TO STORAGE SEASON (month/day to month/day)
Irrigation	3782 AC	06/01 - 10/01	10/01 - 07/01

[ ] YES [X] NO The project has been abandoned and I request revocation of my water right license.

COMPLIANCE WITH LICENSE TERMS AND CONDITIONS: This Report is important since it provides a record of your actual water use as well as your compliance with the terms and conditions of your water right license. The information requested below should be filled out carefully. This Report should be promptly returned to the above address.

- [X] YES [ ] NO I have currently reviewed my water right license.
- [X] YES [ ] NO I am complying with all terms and conditions listed in the license. Identify any noncompliance under "Remarks" on the reverse side.
- [ ] YES [X] NO I have changed the intake location, type(s) of use, and/or place of use authorized by the license. If Yes, explain under "Remarks" on reverse side. Note: A Change Petition and associated fees may be required for any significant changes to the licensed project.

DIRECT DIVERSION ONLY - AMOUNT OF WATER USED:

4. Amount of water used each month under this license in [ ] gallons or [ ] acre-feet:

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
2002	✓	✓	✓	✓	✓	✓						✓	
2003	✓	✓	✓	✓	✓	✓	✓					✓	
2004	✓	✓	✓	✓	✓	✓	✓					✓	

STORAGE PROJECTS ONLY: (Note: Up to 5 reservoirs may be covered under a single license. Refer to your license for the actual number covered.)  
Complete for long-term storage projects only:

	2002	2003	2004
5. Did your reservoir(s) spill?	NO	NO	NO
6. If No on No. 5 above, how many feet vertically below the spillway was the water level(s) at maximum storage?	NO Spillway	" "	" "
7. Have you emptied the reservoir(s)?	NO	NO	NO
8. If No on No. 7 above, how many feet vertically below the spillway was the water level(s) at minimum storage?	NO Spillway	" "	" "

(Continues on reverse)

Return completed Repo

STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS  
P.O. BOX 2000



SACRAMENTO, CA 95812-2000  
For assistance completing this Report, call: (916) 341-5300 FAX (916) 341-5400

### REPORT OF LICENSEE FOR 2005, 2006, 2007

OWNER(S) OF RECORD: If the owner information below is wrong or missing, please correct.  
BUTTE VALLEY IRRIGATION DISTRICT

APPLICATION NO: A002234  
LICENSE NO: 005236  
CONTACT PHONE NO: 530-398-4515

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:  
BUTTE VALLEY IRRIGATION DISTRICT  
PO BOX 70  
MACDOEL, CA 96058

STATE WATER RESOURCES CONTROL BOARD  
2008 JUL 24 PM 1:34  
DIV OF WATER RIGHTS  
SACRAMENTO

#### LICENSE SUMMARY

NAME(S) OF SOURCES OF WATER (Up to first 4 sources listed) PARCEL NO  
BUTTE CREEK

COUNTY LOCATION  
Siskiyou

MAX DIRECT DIVERSION RATE: 30 Cubic Feet per Second  
MAX COLLECTION TO STORAGE AMOUNT: 8,000 AC-FT  
WATER RIGHT FACE VALUE: 17,163.8 AC-FT  
LICENSED USE(S) OF WATER  
(First 4 uses displayed below)

	ACRES (AC)	DIRECT DIVERSION SEASON (month/day to month/day)	COLLECTION TO STORAGE SEASON (month/day to month/day)
Irrigation	3782.0	5/1 to 10/1	10/1 to 7/1

YES  NO The project has been abandoned and I request revocation of my water right license.

**COMPLIANCE WITH LICENSE TERMS AND CONDITIONS:** This Report is important since it provides a record of your actual water use as well as your compliance with the terms and conditions of your water right license. The information requested below should be filled out carefully. This Report should be promptly returned to the above address.

- YES  NO I have currently reviewed my water right license.
- YES  NO I am complying with all terms and conditions listed in the license. Identify any noncompliance under "Remarks" on the reverse side.
- YES  NO I have changed the intake location, type(s) of use, and/or place of use authorized by the license. If Yes, explain under "Remarks" on reverse side. *Note: A Change Petition and associated fees may be required for any significant changes to the licensed project.*

**DIRECT DIVERSION ONLY - AMOUNT OF WATER USED:** Please report only the amounts diverted and beneficially used under this permit.

4. Amount of water used each month under this license in [ ] gallons or [ ] acre-feet:

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
2005	✓	✓	✓	✓	✓	✓	✓	✓				✓	
2006	✓	✓	✓	✓	✓	✓	✓					✓	
2007	✓	✓	✓	✓	✓	✓						✓	

**STORAGE PROJECTS ONLY:** (Note: Up to 5 reservoirs may be covered under a single license. Refer to your license for the actual number covered.)  
Complete for long-term storage projects only:

	2005	2006	2007
5. Did your reservoir(s) spill?	NO	NO	NO
6. If No on No. 5 above, how many feet vertically below the spillway was the water level(s) at maximum storage?	NO Spilling	11	11
7. Have you emptied the reservoir(s)?	NO	NO	NO
8. If No on No. 7 above, how many feet vertically below the spillway was the water level(s) at minimum storage?	NO Spilling	11	11

(Continues on reverse)

REPORT OF LICENSEE FOR 2005, 2006 & 2007

**BENEFICIAL USE(S) OF WATER:** (Note: See reverse side for a summary of the beneficial uses of water authorized under your water right license.) Under the appropriate boxes below, explain how the water was used each year.

Beneficial Use	2005	2006	2007
9. Irrigation - specify no. of acres irrigated	4596	4596	4596
10. Frost Protection - specify no. of acres protected			
11. Heat Control - specify no. of acres protected			
12. Industrial - specify type			
13. Stockwatering - specify no. & type of animals			
14. Municipal - approx. population served			
15. Domestic - specify no. of persons, lawn/garden area			
16. Power Generation - installed capacity in kW, MW, or hp			
17. Recreational - specify (boating, fishing, water contact sports, etc.)	Fishing	Fishing	Fishing
18. Other - specify (Examples: fire protection, wildlife enhancement, dust control, snowmaking, mining, etc.)			

**PLEASE ANSWER ONLY THOSE QUESTIONS BELOW THAT ARE APPLICABLE TO YOUR WATER RIGHT PROJECT**  
(Please note that future amendments to the claims below will not be accepted.)

An appropriate water right can be reduced or revoked through five continuous years of nonuse. However, the California Water Code specifies that under certain conditions no reduction or loss of the appropriate water right shall occur due to: (a) water conservation efforts; (b) use of recycled, desalinated, or polluted water; and/or (c) conjunctive use of groundwater and surface water. You must report the extent and amount of water claimed for credit below. Failure to report the amounts will deprive you of the benefits allowed under the Water Code sections.

**CONSERVATION OF WATER: (Water Code section 1011)**

19.  YES  NO During the period covered by this Report, were you implementing any water conservation efforts? If YES, please describe:

pipe line installation

20. If YES and you want to claim credit for the amount of water conserved towards the water use authorized under your license as allowed under Water Code section 1011, please show the amount of water conserved below:

Future amendments to this claim will not be accepted.

Amount of water conserved. Specify in acre-feet (AF) or million gallons (MG)	2005	2006	2007

**WATER QUALITY AND WASTEWATER RECLAMATION: (Water Code section 1010)**

21.  YES  NO During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?

22. If YES and you want to claim credit for the substitution of this reclaimed, desalinated, or polluted water in lieu of the surface water authorized under your license as allowed by Water Code section 1010, please show the amount of reclaimed, desalinated, or polluted water used below:

Future amendments to this claim will not be accepted.

Amount of reclaimed, desalinated, or polluted water used. Specify in acre-feet (AF) or million gallons (MG)	2005	2006	2007

**CONJUNCTIVE USE OF GROUNDWATER AND SURFACE WATER: (Water Code section 1011.5)**

23.  YES  NO During the period covered by this Report, were you using groundwater in lieu of the surface water authorized under your license?

24. If YES and you want to claim credit for the groundwater used in lieu of the surface water authorized under your permit as allowed under Water Code section 1011.5, please show the amount of groundwater used below:

Future amendments to this claim will not be accepted.

Amount of groundwater used in lieu of surface water. Specify in acre-feet (AF) or million gallons (MG)	2005	2006	2007

**REMARKS:** (Identify the item you are explaining; additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Signature: Joe Sammis BUID  
LICENSEE (OR AGENT / DESIGNEE)

Date: 7/1/08

Phone No.: (530) 398-4515