

SCANNED

MAY 22 2007

Holliday, Michael

From: Dala Walton [DWALTON@pn.usbr.gov]
Sent: Friday, December 16, 2005 7:41 AM
To: Michael.Holliday@idwr.idaho.gov
Cc: E. Gail McGarry
Subject: Unit 7 Minidoka Dam 01-4025

PROFILED



Unit 7 CFS.pdf

Michael - Attached is a power curve for Units 1-6 and a table for Unit 7. The powerplant operators did not have a curve for Unit 7.

Units 1-6 at maximum head use 3700 cfs.

Unit 7 at full load, 5.6 megawatts, discharges 1605 cfs.

Hope this helps.

ENT-7 DISCHARGE @ FULL LOAD

	*5.6 - 1605	4.5 - 1310	3.4 - 1120
6 STATOR TEMP	5.5 - 1570	4.4 - 1295	3.3 - 1105
	5.4 - 1535	4.3 - 1280	3.2 - 1035
Norm-	5.3 - 1500	4.2 - 1260	3.1 - 1070
Max- 125	5.2 - 1450	4.1 - 1245	3.0 - 1050
	5.1 - 1430	4.0 - 1225	2.9 - 1035
6 BEARING TEMP	3.0 - 1405	3.9 - 1210	2.8 - 1015
	4.9 - 1380	3.8 - 1190	2.9 - 995
Norm-	4.8 - 1360	3.7 - 1175	2.8 - 980
Max- 80	4.7 - 1345	3.6 - 1150	2.7 - 960
	4.6 - 1325	3.5 - 1140	2.6 - 945

7 STATOR TEMP

Norm-
Max- 100

7 BEARING TEMP

Norm-
Max- 70

OPTIONAL FORM 50 (7-90)

FAX TRANSMITTAL

Page 1

To: <u>Deane Cotton</u>	From:
Dept./Agency: <u>Bureau</u>	Phone:
Fax:	Fax:

SENT 12:01 PM 12/15/05 FAX 303-427-1011 GENERAL SERVICES ADMINISTRATION

HANDY WATER EQUIVALENTS FOR REFERENCE

The following is a guide for expressing amounts of water in various equivalents:

1 cubic foot.....7.48 gallons.....62.4 lbs. Of water
1 acre-foot.....43,560 cubic feet.....325,900 gallons

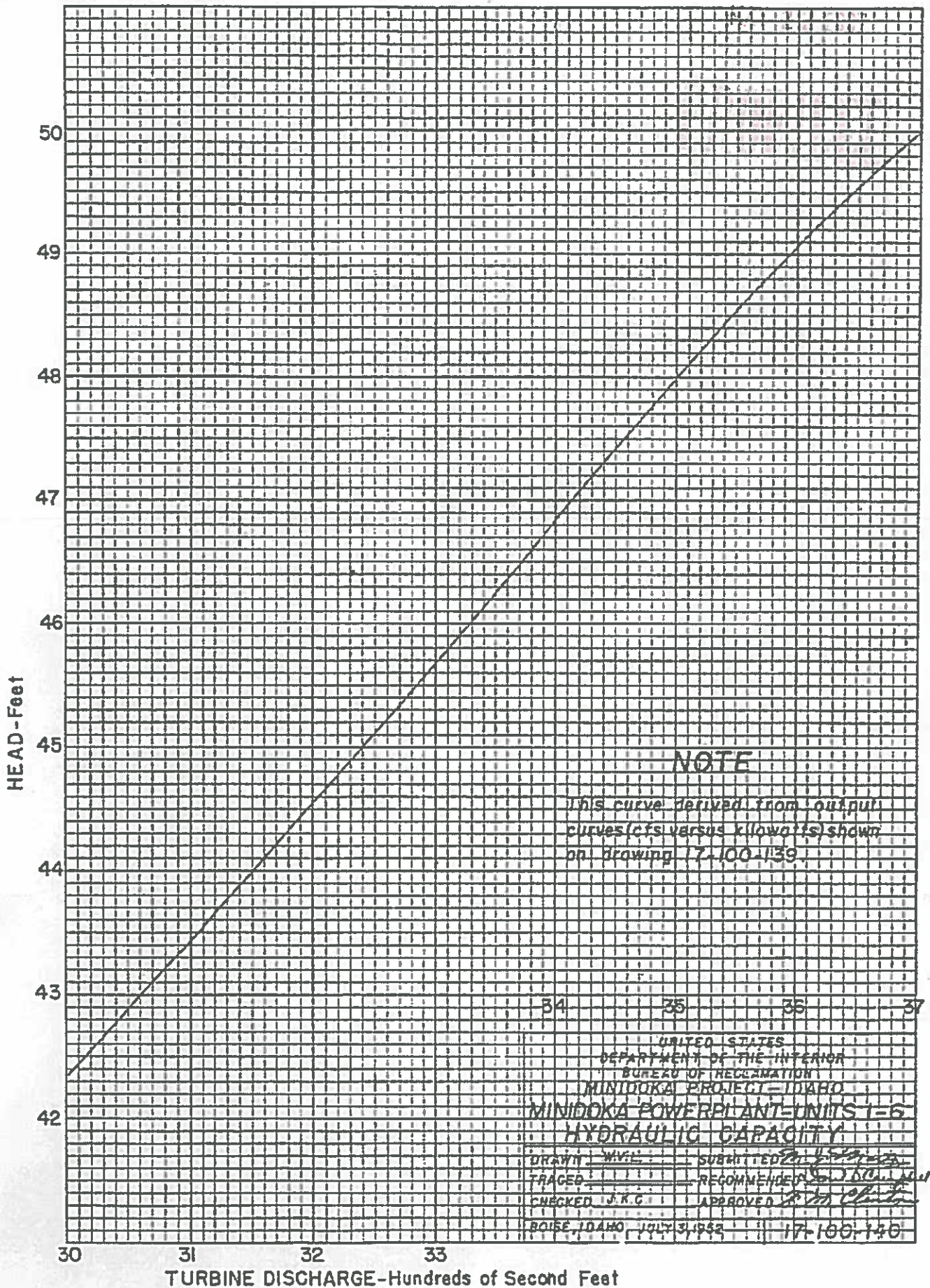
An acre-foot covers one acre of land one foot deep.

1 cubic foot per second (cfs).....450 gallons per minute
1 cfs.....646,360 gallons per day

For 24 hours.....1.983 acre-feet
For 30 days.....59.5 acre-feet
For 1 year.....724 acre-feet

1 million gallons.....3.07 acre-feet
1,000 gallons per minute (gpm).....2.23 cfs
1,000 gpm.....4.42 acre-feet per day
10c per 1,000 gallons.....\$32.59 per acre-foot

An acre-foot supplies family of 5 for 1 year



11/01/2005

NOTICE OF ERROR
REPLY

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS:

Water right number: 01-4025

UNITED STATES OF AMERICA ACTING THROUGH
REGIONAL DIRECTOR PN REGION CODE PN-3100
BUREAU OF RECLAMATION
1150 N CURTIS RD SUITE 100
BOISE ID 83706-1234
Telephone Number: (208) 378-5306

1. Describe the portion of the proposed recommendation with which you disagree
(e.g. priority date, period of use, source):

Quantity

2. Describe the changes you wish to make in the proposed recommendation:

Quantity is 1570 cfs

3. Give a brief explanation as to why you disagree with these portions:

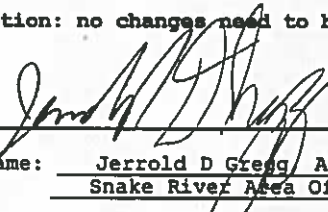
U. S. Reclamation records show the quantity on this right to be 1570 cfs.

 I AGREE with this proposed recommendation: no changes need to be made.

DATE:

11/4/05

SIGNATURE:



Please print your name: Jerrold D Gregg Area Manager,
Snake River Area Office

IDWR Regional Office, 900 N Skyline Dr Ste A, Idaho Falls, ID 83402, 2085257161

RECEIVED

NOV 07 2005

Department of Water Resources
Eastern Region

SCANNED

NOV 16 2005

PROFILE

Kurt
11/9

AUG 24 2001



State of Idaho

DEPARTMENT OF WATER RESOURCES

900 N. Skyline Dr., Suite A, Idaho Falls, Idaho 83402-1718 - (208) 525-7161- Fax (208) 525-7177

EASTERN REGION

DIRK KEMPTHORNE
GOVERNORKARL J. DREHER
DIRECTOR

June 15, 2001

UNITED STATES OF AMERICA ACTING THROUGH
REGIONAL DIRECTOR PN REGION CODE PN - 3100
BUREAU OF RECLAMATION
1150 N CURTIS RD STE 100
BOISE ID 83706-5155

RE: NOTICE OF CHANGE OF ADDRESS

Dear Sir or Madam:

Per your request, I have changed the address on the adjudication numbers listed on the following page.

Water right numbers A29-02262, A29-02306, A29-02307, A29-02310, A29-02341, A29-02567, A29-02568 and A29-02571 do not have Bureau of Reclamation as the current owner. The current owner in our database is Falls Irrigation District. Therefore, these rights have not been changed.

All other water right numbers not listed above or on the following page will be processed by our other regions and mailed to you at a later date.

If you have any questions feel free to contact this office at 208-525-7161.

Respectfully submitted,

A handwritten signature in cursive script that reads 'Cheri Vandermeulen'.

Cheri Vandermeulen
Records Clerk
Eastern Region

Enclosure (1)

A01-00211A	A21-04155
A01-00214A	A21-04156
A01-00217	A21-04157
A01-00218	A21-10560
A01-00219	A21-10601
A01-00284	A22-07022
A01-02016	A22-07062
A01-02040	A23-04073
A01-02060	A23-10062
A01-02061	A25-07004
A01-02064	A25-07135
A01-02068	A25-07201
A01-04024	A25-12222
A01-04025	A25-12223
A01-04046	A25-12224
A01-04047	A25-12225
A01-04048	A25-12226
A01-04049	A25-12227
A01-04050	A25-12228
A01-04051	A25-12229
A01-04052	A25-12231
A01-04053	A25-12234
A01-04054	A25-12236
A01-04055	A29-02380
A01-04056	A29-02614A
A01-04057	A29-10045
A01-04060	A29-10046
A01-10034	A29-10047
A01-10042	A35-10358
A01-10043	
A01-10044	
A01-10045	
A01-10053	
A21-00024	
A21-00026	
A21-00027	
A21-00120	
A21-00121	
A21-00122	
A21-00123	
A21-00124	
A21-00125	
A21-00126	
A21-02156	

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JUN 15 2001

CHANGE IN ADDRESS

This form is solely for purposes of notifying IDWR of a ^{Department of Water Resources} ~~Change of~~ address of an adiudication claim. _{System Region}

[X] Water Right Number(s): See attached list

[] Old Mailing Address: United States of America Acting through
Regional Director PN Region
Bureau of Reclamation
Box 043-550 West Fort St.
Boise ID 83724

[X] New Mailing Address: United States of America Acting through
Regional Director PN Region Code PN-3100
Bureau of Reclamation
1150 N Curtis Rd Suite 100
Boise ID 83706-5155

[X] Telephone Number: (208) 378-5306 Gail McGarry

[X] Signature of Claimant: Alana S. Walton

[X] Date: 6/14/01

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: By:

Further Action Needed:

Further Action Taken

Date: By:

Final Review and Data-Entry

Date: By:

Contact ID#
22796

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CHANGE IN ADDRESS

JUN 15 2001

This form is solely for purposes of notifying IDWR of a change in address of an adijudication claim. Department of Water Resources
Southern Region

[X] Water Right Number(s): See attached list RECEIVED

RECEIVED

JUN 28 2001

AUG 09 2001

Department of Water Resources

Department of Water Resources
Southern Region

[] Old Mailing Address: United States of America Acting through
Regional Director PN Region
Bureau of Reclamation
Box 043-550 West Fort St.
Boise ID 83724

[X] New Mailing Address: United States of America Acting through
Regional Director PN Region Code PN-3100
Bureau of Reclamation
1150 N Curtis Rd Suite 100
Boise ID 83706-9155

[X] Telephone Number: (208) 378-5306 Gail McGarry

[X] Signature of Claimant: Alana S. Walton

[X] Date: 6/14/01

cc: Regions.

FOR IDWR USE ONLY:

Initial Review and Data-Entry

Date: 8-1-01

By: S. Sherman

Further Action Needed:

Further Action Taken

Date:

By:

Final Review and Data-Entry

Date:

By:

Don said part
of this is
each file.

Corrected Records + CIOs a/D. Gornelle.

CIOs: • 51083 = BOR

• 57827 = US Dept of Interior

• 22796 = United States of America Acting
Through

Verified objections, did NCAPs
where needed. - 8-01-01

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MAY 23 2007

Bryce A. Contor
Senior Water Resource Agent
Idaho Department of Water Resources
900 N. Skyline Dr., Suite A
Idaho Falls, ID 83402-1728

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JUN 15 2001

Department of Water Resources
Eastern Region

RECEIVED

JUN 28 2001

Department of Water Resources

June 14, 2001

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JUN 20 2001
IDWR/North

As per your request, attached is the list of water right claims that need to have an address change. Some of these are in basins that have been reported out. Some have been disallowed. Should you need further refinement of the list let me know. Thanks!

Dāla Walton (208) 678-0461 ext. 23

7/11-01
only have
in Word Perfect. n

WA, chris cy 6/29/01

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 1
	(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	c.f.s.	a.f.

BOISE PROJECT - ARROWROCK DIVISION

A02-02378	✕ Marsing Job Corps Diversion (07/28/1965 L)	0.23	
	Irrigation	0.10	
	Domestic	0.13	
A63-05264	✕ Lake Lowell Bank Storage (03/27/1909 S)		11.000
	Irrigation Storage		11.000
	Irrigation from Storage		11.000
A63-04868	✕ Lake Lowell Storage (03/27/1909 S)		190.100
	Irrigation Storage		
	190.100		
	Irrigation from Storage		177.100
	Diversion to Storage	2.800	
A63-07340	✓ Lake Lowell Recreation Area Well (11/01/1968 L)	0.25	
	Irrigation	0.25	
	Domestic	0.25	
A63-03618	✕ Lucky Peak Reservoir Storage (01/01/1955 P)		307.000
	Irrigation Storage		140.750
	Irrigation from Storage		140.750
	Minimum Instream Flow Storage		152.300
	Minimum Instream Flow from Storage		152.300
	Flood Control Storage		13.950
A63-05263	✕ Lucky Peak Reservoir Bank Storage (01/01/1955 S)		17.000
	Irrigation Storage		17.000
	Irrigation from Storage		17.000
A63-02106	✕ Five Mile Creek Diversion (04/28/1909 L)	10.0	
	Irrigation	9.96	
	Domestic	0.04	
A63-02109	✕ Mason Creek Diversion (06/02/1909 L)	104.8	
	Irrigation	104.8	
A63-02212	✕ Pipe Gulch Diversion (07/07/1913 L)	10.0	
	Irrigation	10.0	
A63-02322	✕ Wilson and Elijah Slough Diversion (10/04/1918 L)	120.0	

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CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE) (L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	QUANTITY
	Irrigation	120.0
A63-02158 ✓	Arrowrock Reservoir Diversion (01/13/1911 L) Irrigation	8.000 8.000
A63-03613 ✓	Arrowrock Reservoir Storage (06/25/1938 L) Irrigation Storage Irrigation from Storage	15.000 15.000 15.000
A63-05262 ✓	Arrowrock Reservoir Storage (01/13/1911 S) Irrigation Storage Irrigation from Storage Power Storage Power from Storage	288.600 288.600 288.600 288.600 288.600
A63-05261 ✓	Anderson Ranch Reservoir Bank Storage (12/09/1940 S) Irrigation Storage Irrigation from Storage Power Storage Power from Storage	30.000 30.000 30.000 30.000 30.000
A63-03614 ✓	Anderson Ranch Reservoir Storage (12/09/1940 L) Irrigation Storage Irrigation from Storage Power Storage Power from Storage Municipal Storage Municipal from Storage	493.161 487.961 458.961 493.161 464.161 5.200 5.200
A63-00301 ✓	Boise Diversion Dam Diversion (12/14/1903 D) Irrigation	1.354.58 1.354.58
A63-00302 ✓	Boise Diversion Dam Diversion (06/16/1909 D) Irrigation	634 634
A63-02388 ✓	Boise Diversion Dam Diversion (08/18/1924 L) Irrigation	300 300
A63-00251 ✓	Boise Diversion Dam Diversion (03/23/1900 D) Irrigation	219.1 219.1

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY Page 3	
	(L = License. D = Decree. IC1 = IC 42-1409. IC2 = IC 42-243. S = Statutory)	c.f.s.	a.f.
A63-00367	OK Boise Diversion Dam Power (06/15/1909 D) Power	1,500 1,500	
A63-00373	OK Boise Diversion Dam Diversion (04/01/1909 D) Irrigation	292.5 292.5	
BOISE PROJECT-PAYETTE DIVISION			
A65-02288	OK Black Canyon Dam Diversion (05/14/1921 D) <i>new Oct.</i> Power	1,300 1,300	
A65-02433	OK Black Canyon Dam Diversion (09/19/1938 D) <i>Oct</i> Irrigation	1,200 1,200	
A65-09481	OK Black Canyon Dam Diversion (04/01/1926 D) <i>Oct.</i> Power	300 300	
A65-09486	✓ C-Line Pumping Plant Well (06/01/1946 D) Domestic	0.04 0.04	
A65-09487	✓ Black Canyon Dam Well (06/01/1924 D) Domestic	0.04 0.04	
A65-09488	OK Black Canyon Dam Well (06/01/1924 D) <i>new Oct.</i> Domestic	0.04 0.04	
A65-11412	✓ Black Canyon Dam Emmett I.D. Pumps (03/15/1924 IC2) <i>new Oct.</i> Power	220 220	
A65-02927A	/ Cascade Reservoir Storage (12/24/1937 D) <i>new Oct.</i> Irrigation Storage Irrigation from Storage Power Storage Power from Storage	745,200 745,200 745,200 745,200 745,200	
A65-02927B	/ Cascade Reservoir Storage - Municipal (12/24/1937 D) <i>new Oct.</i> Municipal Storage Municipal from Storage	2,500 2,500 2,500	
A65-03105A	✓ Willow Creek Diversion (06/01/1889 D) <i>new Oct.</i> Irrigation	0.98 0.98	

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CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE) (L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	QUANTITY Page 4	
		c.f.s.	a.f.
A65-03106 <i>JK</i>	Willow Creek Diversion (05/10/1891 D) <i>Rec'd obj.</i> Irrigation	0.44 0.44	
A65-03108A <i>OK</i>	Willow Creek Diversion (05/10/1891 D) <i>Rec'd Oct.</i> Irrigation	1.16 1.16	
A65-03111F <i>OK</i>	Rock (Richards) Creek Diversion (06/01/1894 D) <i>Rec'd Oct.</i> Irrigation	0.40 0.40	
A65-03142 <i>OK</i>	Arling Creek Diversion (03/20/1892 D) <i>Rec'd P.D.</i> Irrigation	3.70 3.70	
A65-03143 <i>OK</i>	Arling Creek Diversion (05/22/1897 D) <i>Rec'd P.D.</i> Irrigation	4.0 4.0	
A65-11350 <i>OK</i>	Duck Creek Diversion (07/01/1900 D) <i>Rec'd P.D.</i> Irrigation	3.82 3.82	
A65-11351 <i>OK</i>	Unnamed Stream Diversion (07/01/1900 D) <i>Rec'd P.D.</i> Irrigation	4.82 4.82	
A65-11353 <i>OK</i>	Gibson Creek Diversion (07/01/1900 D) <i>Rec'd P.D.</i> Irrigation	0.28 0.28	
A65-11354 <i>OK</i>	Unnamed Stream Diversion (07/01/1900 D) <i>Rec'd P.D.</i> Irrigation	3.60 3.60	
A65-11361 <i>OK</i>	Rock Creek Diversion (07/01/1900 D) <i>Rec'd P.D.</i> Irrigation	1.74 1.74	
A65-07794 <i>OK</i>	Duck Creek Recreation Well (01/05/1977 D) <i>claim only</i> Domestic	0.04 0.04	
A65-07795 <i>OK</i>	Poison Creek Recreation Well (01/05/1977 D) <i>claim only</i> Domestic	0.04 0.04	
A65-07796 <i>OK</i>	Sugarloaf Recreation Well (01/05/1977 D) <i>Rec'd P.D.</i> Domestic	0.02 0.02	
A65-02917 <i>OK</i>	Deadwood Reservoir Power Storage (12/31/1926 D) <i>Rec'd obj.</i> Power Storage Power from Storage		163,000 163,000 163,000

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 5
	(L = License. D = Decree. IC1 = IC 42-1409. IC2 = IC 42-243. S = Statutory)	c.f.s.	a.f.

A65-09483 ✓	Deadwood Reservoir Irrigation Storage (12/31/1926 D) <i>(b)</i>	173.000
	Irrigation Storage	173.000
	Irrigation from Storage	173.000
A65-09485 ✓	Deadwood Reservoir Headquarters Well (06/01/1929 D) <i>P.D.</i>	0.32
	Domestic	0.32
A77-10114 ✓	Johnson Creek Diversion to Deadwood Reservoir (09/01/1936 IC2)	3.500
	Irrigation Storage <i>od</i>	3.500
	Irrigation from Storage	3.500
	Power Storage	3.500
	Power from Storage	3.500

LEWISTON ORCHARDS PROJECT

A85-00016 ✓	Sweetwater Creek Diversion (07/14/1904 D) <i>ect</i>	87.8
	Irrigation	87.8
	Domestic	87.8
A85-02049 ✓	Waha Lake Diversion (05/26/1915 L) <i>ect</i>	10.0
	Irrigation	10.0
	Domestic	10.0
	Waha Lake Diversion (05/26/1915 L) <i>ect</i>	4.000
	Irrigation Storage	4.000
	Irrigation from Storage	4.000
	Domestic Storage	4.000
	Domestic from Storage	4.000
A85-02065 ✓	Webb Creek Diversion (01/30/1924 L) <i>ect</i>	40.0
	Irrigation	40.0
	Domestic	40.0
A85-02146 ✓	Webb Creek-Soldiers Meadow Reservoir (05/24/1922 L) <i>ect</i>	2.000
	Irrigation Storage	2.000
	Irrigation from Storage	2.000
	Domestic Storage	2.000
	Domestic from Storage	2.000
A85-02147 ✓	Captain John (Browns) Creek Diversion (12/04/1934 L) <i>ect</i>	20.0
	Irrigation	20.0
	Domestic	20.0

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MAY 23 2007

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 6
	(L = License. D = Decree. IC1 = IC 42-1409. IC2 = IC 42-243. S = Statutory)	c.f.s.	a.f.

A85-04483 ✓	Manns Lake/Sweetwater Creek (06/01/1907 S)	10,500
	Irrigation Storage	8,000
	Irrigation from Storage	8,000
	Stockwater Storage	1,000
	Stockwater from Storage	1,000
	Industrial Storage	1,500
	Industrial from Storage	1,500
	Municipal Storage	1,500
	Municipal from Storage	1,500
	Fire Protection Storage	1,000
	Fire Protection from Storage	1,000
A85-11087 ✓	West Fork Sweetwater Creek Diversion (05/26/1915 S)	20.0
	Irrigation Storage	20.0
	Irrigation from Storage	10.0
	Domestic Storage	20.0
	Domestic from Storage	10.0

LITTLE WOOD RIVER PROJECT

A37-02783 OK	Little Wood Dam - Storage (04/10/1959 L)	1,000
	Irrigation Storage	1,000
	Irrigation from Storage	1,000
A37-12888 ✓	Little Wood Dam - Wells - Recreation (09/30/1976 S)	0.56
	Irrigation	0.12
	Domestic	0.44

MANN CREEK PROJECT

A67-02386 OK	Mann Creek Reservoir Storage (12/14/1940 L)	10,000
	Irrigation Storage	10,000
	Irrigation from Storage	8,390
A67-02389 OK	Mann Creek Reservoir Storage (01/30/1964 L)	2,950
	Irrigation Storage	2,950
	Irrigation from Storage	2,950
A67-04553 OK	Mann Creek Reservoir Storage (12/14/1940 S)	1,000
	Irrigation Storage	1,000
	Irrigation from Storage	1,000

CLAIM NO. FEATURE (PRIORITY DATE/EVIDENCE) QUANTITY Page 7
 (L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory) c.f.s. a.f.

MICHAUD FLATS PROJECT
 FALLS IRRIGATION DISTRICT

001-02061	✓	Falls Irrigation District - Pumping plant (06/11/1956 L)	<i>ed.</i>	153
		Irrigation		153
001-04051	✓	Falls Irrigation District - Recharge Storage (04/01/1958 IC2)	<i>ed.</i>	11,000
		Groundwater Recharge Storage		11,000
29-02262	✓	Falls Irrigation District - Well E (01/24/1946 L)	<i>ed.</i>	2.2
		Irrigation		2.2
29-02288	✓	Falls Irrigation District - Well G (05/19/1950 L)	<i>ed.</i>	2.57
		Irrigation		2.57
29-02306	✓	Falls Irrigation District - Well B (07/02/1951 L)	<i>ed.</i>	2.85
		Irrigation		2.85
29-02307	✓	Falls Irrigation District - Well F (07/02/1951 L)	<i>ed.</i>	2.20
		Irrigation		2.2
29-02310	✓	Falls Irrigation District - Well Q (12/22/1951 L)	<i>ed.</i>	1.25
		Irrigation		1.25
29-02341	✓	Falls Irrigation District - Well M (10/29/1953 L)	<i>ed.</i>	2.61
		Irrigation		2.61
29-02380	/	Falls Irrigation District - 17 Wells (06/11/1956 L)	<i>ed.</i>	44.61
		Irrigation		44.61
29-02567	✓	Falls Irrigation District - Well C (01/15/1952 L)	<i>ed.</i>	2.45
		Irrigation		2.45
29-02568	✓	Falls Irrigation District - Well P (04/07/1955 L)	<i>ed.</i>	3.79
		Irrigation		3.79
29-02571	✓	Falls Irrigation District - Well H (06/18/1950 L)	<i>ed.</i>	2.23
		Irrigation		2.23
29-10047	✓	Falls Irrigation District - Ditchrider's House (01/01/1956 IC1)	<i>ed.</i>	0.07
		Irrigation		0.03
		Domestic		

SCAN 0104
 MAY 23 2007

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 8
	(L = License. D = Decree. IC1 = IC 42-1409. IC2 = IC 42-243. S = Statutory)	c.f.s.	a.f.

A29-02614A	✓ Falls Irrigation District - Well K (02/16/1953 L)	ect	1.56
	Irrigation		1.56
A01-02060	✓ A&B Irrigation District - Unit A Pumping Plant (04/01/1939 L)	ect	270
	Irrigation		270
A01-04049	✓ A&B Irrigation District - Recharge Storage (09/09/1948 IC2)	ect	297.500
	Groundwater Recharge Storage		291.500
	Domestic		6.000

MINIDOKA/UPPER SNAKE RIVER PROJECT

A&B IRRIGATION DISTRICT

A01-04060	✓ A&B Irrigation District - Unit A - Expansion (04/01/1939 IC2)	ect	3,370
	Irrigation		3,370

A36-02080	✓ A&B Irrigation District - Wells - Unit B (09/09/1948 L)	ect	1,100
	Irrigation		1,100

A36-04265	✓ A&B Irrigation District - Unit B - Expansion (04/20/1971 IC2)		11,893
(A36-15127)	Irrigation		11,893

(A36-15192)

(A36-15193)

(A36-15194)

(A36-15195)

(A36-15196)

A01-00284	✓ American Falls Dam - Diversion (03/30/1921 D)	ect	8,000
	Irrigation Storage		8,000

A01-02064	American Falls Dam - Storage (03/30/21 L)	ect	1,540,600
	Irrigation Storage		1,540,600
	Irrigation from Storage		1,540,600
	Power Storage		1,540,600
	Power from Storage		1,540,600

A01-04052	✓ American Falls Dam - Refill (06/16/1944 IC2)	ect	115,000
	Irrigation Storage		115,000
	Irrigation from Storage		115,000
	Power Storage		115,000
	Power from Storage		115,000

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 9
	(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	c.f.s.	a.f.

A01-10042	✓ American Falls Dam - Storage - winter water savings (03/29/21 L)	159,400	
	Irrigation Storage <i>ecd</i>	159,400	
	Irrigation from Storage	159,400	
	Power Storage	159,400	
	Power from Storage	159,400	

A01-10053	✓ American Falls Dam - Bank Storage (03/30/1921 L)	100,000	
	Irrigation Storage <i>ecd</i>	100,000	
	Irrigation from Storage	100,000	
	Power Storage	100,000	
	Power from Storage	100,000	

29-10045	✓ American Falls Dam - Visitor Center (03/31/1976 IC1) <i>ecd</i>	0.04	
	Domestic	0.04	

29-10046	✓ American Falls Dam Seagull Bay Recreation Area (03/01/1971 IC1) <i>ecd</i>	0.04	
	Domestic	0.04	

35-10358	✓ American Falls Dam - Sportsman's Park Rec. Area (01/25/1979 IC1)	1.0	
	Irrigation	0.96	
	Domestic <i>Not recommended w/r</i>	0.04	

INIDOKA/UPPER SNAKE RIVER PROJECT

01-04047	✓ Burley Irrigation District - Recharge Storage (06/19/1909 IC2) <i>ecd</i>	1,500,000	
	Groundwater Recharge Storage	1,500,000	

45-00512	✓ Burley Irrigation District - Marsh Creek (04/09/1909 D) <i>ecd</i>	150	
	Irrigation	150	

45-10389	✓ Burley Irrigation District - Well - Domestic (06/19/1909 IC1) <i>p.d.</i>	0.12	
	Domestic	0.12	

45-10390	✓ Burley Irrigation District - Well - Domestic (06/19/1909 IC1) <i>ecd</i>	0.24	
	Domestic	0.24	

45-10391	✓ Burley Irrigation District - Well - Domestic (06/19/1909 IC1) <i>p.d.</i>	0.08	
	Domestic	0.08	

21-00024	✓ Fremont-Madison Irrigation District - Diversion (05/10/1889 D) <i>ecd</i>	6.0	
	Irrigation	6.0	

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CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 10
	(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	c.f.s.	a.f.

A21-00026	✗ Fremont-Madison Irrigation District - Diversion (05/10/1889 D)	ect. 3.0	
	Irrigation	3.0	
A21-00027	✗ Fremont-Madison Irrigation District - Diversion (05/10/1889 D)	ect. 3.0	
	Irrigation	3.0	
A21-00120	✓ Fremont-Madison Irrigation District - Diversion (09/20/1901 D)	ect. 1.6	
	Irrigation	1.6	
A21-00121	✓ Fremont-Madison Irrigation District - Diversion (06/01/1893 D)	ect. 1.0	
	Irrigation	1.0	
A21-00122	✗ Fremont-Madison Irrigation District - Diversion (06/01/1901 D)	ect. 0.8	
	Irrigation	0.8	
A21-00123	✗ Fremont-Madison Irrigation District - Diversion (06/01/1901 D)	ect. 0.8	
	Irrigation	0.8	
A21-00124	✗ Fremont-Madison Irrigation District - Diversion (09/20/1901 D)	ect. 1.0	
	Irrigation	1.0	
A21-00125	✗ Fremont-Madison Irrigation District - Diversion (06/01/1901 D)	ect. 0.8	
	Irrigation	0.8	
A21-00126	✗ Fremont-Madison Irrigation District - Diversion (06/01/1900 D)	ect. 2.2	
	Irrigation	2.2	
A21-04155	✗ Grassy Lake Dam - Stateline Delivery (02/13/1936 IC2)	ect.	15,204
	Irrigation Storage		15,204
	Irrigation from Storage		15,204
	Power Storage		15,204
	Power from Storage		15,204
A21-02156	✗ Island Park Dam - Storage (03/14/1935 L)	ect.	90,000
	Irrigation Storage		90,000
	Irrigation from Storage		90,000
	Power Storage		90,000
	Power from Storage		90,000
21-04156	✗ Island Park Dam - Refill (11/15/1938 IC2)	ect.	135,000
	Irrigation Storage		135,000
	Irrigation from Storage		135,000

CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 11
	(L = License. D = Decree. IC1 = IC 42-1409. IC2 = IC 42-243. S = Statutory)	c.f.s.	a.f.
	Power Storage	135.000	
	Power from Storage	135.000	
A21-04157	Island Park Dam - Bank Storage (11/15/1938 IC2)	40,000	
	Irrigation Storage	40,000	
	Irrigation from Storage	40,000	
	Power Storage	40,000	
	Power from Storage	40,000	
A21-10560	Island Park Dam - Storage - winter water savings (03/29/1921 L)	45,000	
	Irrigation Storage	45,000	
	Irrigation from Storage	45,000	
	Power Storage	45,000	
	Power from Storage	45,000	
A21-10601	Island Park Dam - Well - Domestic (12/31/1938 IC1)	0.04	
	Domestic	0.04	
A01-04055	Jackson Lake Dam - Stateline Delivery (08/23/1906 WY L, IC2)	298,981	
	Irrigation Storage	298,981	
	Irrigation from Storage	298,981	
	Power Storage	1,415,000	
	Power from Storage	1,415,000	
A01-10044	Jackson Lake Dam - Stateline Delivery (08/18/1910 WY L, IC2)	138,829	
	Irrigation Storage	138,829	
	Irrigation from Storage	138,829	
A01-10045	Jackson Lake Dam - Stateline Delivery (05/24/1913 WY L, IC2)	409,190	
	Irrigation Storage	409,190	
	Irrigation from Storage	409,190	
NNUMBERED(A)	Jackson Lake Dam - Bank Storage (04/01/1907 WY L, IC2)	27,000	
	Irrigation Storage	27,000	
	Irrigation from Storage	27,000	
NNUMBERED(B)	Jackson Lake Dam - Bank Storage (04/01/1912 WY L, IC2)	12,000	
	Irrigation Storage	12,000	
	Irrigation from Storage	12,000	
NNUMBERED(C)	Jackson Lake Dam - Bank Storage (04/01/1917 WY L, IC2)	29,000	
	Irrigation Storage	29,000	

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CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 12
	(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	c.f.s.	a.f.
	Irrigation from Storage	29.000	
UNNUMBERED(D)	Jackson Lake Dam - Second Fill (04/01/1917 WY L, IC2)	500.000	
	Irrigation Storage	500.000	
	Irrigation from Storage	500.000	
A01-02040 OK	Milner-Gooding Canal (03/30/1921 L)	1,700	
	Irrigation	1,700	
A36-11119 OK	Milner-Gooding - Hunt Site Ditchrider's House (12/31/1947 IC1)	0.07	
	Irrigation	0.03	
	Domestic	0.04	
A36-11120 OK	Milner-Gooding - Ditchrider's House (12/31/1947 IC1)	0.07	
	Irrigation	0.03	
	Domestic	0.04	
A01-00211A ✓	Minidoka Dam Minidoka/Burley Irrigation Districts (03/26/1903 D)	1,726	
	Irrigation	1,726	
A01-00214A OK	Minidoka Dam Minidoka/Burley Irrigation Districts (08/06/1908 D)	1,000	
	Irrigation	1,000	
A01-00217 OK	Minidoka Dam - Power (06/15/1909 D)	2,500	
	Power	2,500	
A01-00218 ✓	Minidoka Dam - Power (07/01/1912 D)	200	
	Power	200	
A01-00219 ✓	Minidoka Dam Minidoka/Burley Irrigation District (12/14/1909 D)	2,500	
	Irrigation Storage	2,500	
A01-02016 OK	Minidoka Dam Minidoka/Burley Irrigation District (06/16/1911 L)	888	
	Irrigation	888	
A01-04024 OK	Minidoka Dam - Unit 6 Powerplant (06/16/1927 IC2)	825	
	Power	825	
A01-04025 OK	Minidoka Dam - Unit 7 Powerplant (05/07/1942 IC2)	1,700	
	Power	1,700	
A01-04048 OK	Minidoka Dam - Park Irrigation (12/14/1909 IC2)	2.8	

CLAIM NO. FEATURE (PRIORITY DATE/EVIDENCE) QUANTITY Page 13
 (L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory) c.f.s. a.f.

Irrigation 2.8

A01-04050 ✓ Minidoka Dam - Bank Storage (04/01/1907 IC2) 30,000
 Irrigation Storage 30,000
 Irrigation from Storage 30,000
 Power Storage 30,000
 Power from Storage 30,000

A01-10034 ✗ Minidoka Dam - Storage Minidoka/Burley Irrigation Dists (12/14/1909 D) 210,200
 Irrigation Storage 210,200
 Irrigation from Storage 95,200
 Power Storage 210,200
 Power from Storage 210,200

A36-11114 ✗ Minidoka Dam - Spring (06/15/1909 IC2) p.p. 0.04
 Domestic 0.04

A36-11115 ✗ Minidoka Dam - Well (04/01/1907 IC2) p.p. 0.48
 Irrigation 0.44
 Domestic 0.04

A36-11118 ✗ Minidoka Dam - Well (04/01/1907 IC2) p.p. 0.44
 Irrigation 0.44

01-04046 ✗ Minidoka Irrigation District - Recharge Storage (04/01/1907 IC2) 2,700,000
 Groundwater Recharge Storage 2,700,000

01-02068 ✓ Palisades Dam - Storage (07/28/1939 L) 1,141,400
 Irrigation Storage 1,141,400
 Irrigation from Storage 1,097,400
 Power Storage 1,141,400
 Power from Storage 1,141,400

01-04053 ✗ Palisades Dam - Well (06/01/1948 S) 0.31
 Irrigation 0.31
 Domestic 0.31

01-04054 ✗ Palisades Dam - Power (02/27/1957 IC2) 9,000
 Power 9,000

01-04056 ✗ Palisades Dam - Refill (05/03/1957 IC2) 1,200,000

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CLAIM NO.	FEATURE (PRIORITY DATE/EVIDENCE)	QUANTITY	Page 14
	(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)	c.f.s.	a.f.
	Irrigation Storage	1.200.000	
	Irrigation from Storage	1.200.000	
	Power Storage	1.200.000	
	Power from Storage	1.200.000	
A01-04057	Palisades Dam - Bank Storage (07/03/1957 IC2)	185,000	
	Irrigation Storage	185,000	
	Irrigation from Storage	92,000	
	Power Storage	185,000	
	Power from Storage	92,000	
A01-10043	Palisades Dam - Storage - winter water savings (03/29/1921 L)	259,600	
	Irrigation Storage	259,600	
	Irrigation from Storage	259,600	
	Power Storage	259,600	
	Power from Storage	259,600	
A23-04073	Palisades Dam - Well (06/01/1948 IC2)	0.40	
	Domestic	0.40	
A23-10062	Palisades Dam - Well (06/01/1948 IC1)	0.04	
	Domestic	0.04	
A25-07004	Ririe Dam - Storage *****PERMIT***** (03/18/1975 P)	90,500	
	Irrigation Storage	90,500	
	Irrigation from Storage	86,500	
	Power Storage	90,500	
	Power from Storage	86,500	
A25-07008	Ririe Dam - Well - Domestic (05/04/1970 L) P.D.	0.04	
	Domestic	0.04	
A25-07135	Ririe Dam - Spring (09/13/1977 L) P.D.	0.01	
	Domestic	0.01	
A25-07201	Ririe Dam - Well - Park (08/11/1980 L)	0.14	
	Irrigation	0.08	
	Domestic	0.14	
A25-12222	Ririe Dam - Well (07/31/1987 S)	0.44	
	Irrigation	0.40	

CLAIM NO.

FEATURE (PRIORITY DATE/EVIDENCE)

(L = License, D = Decree, IC1 = IC 42-1409, IC2 = IC 42-243, S = Statutory)

QUANTITY Page 15

c.f.s. a.f.

Domestic

0.04

A22-07022 OK Teton Dam - Wells *****PERMIT***** (04/23/1969 P)
Irrigation

80.88

80.88

A22-07062 OK Teton Dam - Well - Domestic (01/05/1973 L)
Domestic

0.06

0.06

A25-12223 OK Tex Creek - Spring - Cove Creek (01/01/1918 IC1) P.D.
Stockwater
Wildlife

0.08

0.04

0.04

A25-12224 OK Tex Creek - Spring - Cove Creek (01/01/1918 IC1) P.D.
Stockwater
Wildlife

0.02

0.01

0.01

A25-12225 OK Tex Creek - Spring - Indian Fork (01/01/1918 IC1) P.D.
Stockwater
Wildlife

0.08

0.04

0.04

A25-12226 OK Tex Creek - Spring - Hayshed Creek/Indian Fork (01/01/1918 IC1)
Stockwater P.D.
Wildlife

0.02

0.01

0.01

A25-12227 OK Tex Creek - Spring - Willow Springs (01/01/1918 IC1) P.D.
Stockwater
Wildlife

0.02

0.01

0.01

A25-12228 OK Tex Creek - Spring - Pipe Creek (01/01/1918 IC1) P.D.
Irrigation
Domestic

0.02

0.01

0.01

A25-12229 OK Tex Creek - Spring - Spring Creek (01/01/1918 IC1) P.D.
Stockwater
Wildlife

0.02

0.01

0.01

A25-12231 ✓ Tex Creek - Spring Dog Tooth/Blue Creek (01/01/1918 IC1)
Stockwater P.D.
Wildlife

0.04

0.02

0.02

A25-12234 OK Tex Creek - Indian Creek (01/01/1918 IC1) P.D.

0.04

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DRAFT ENVIRONMENTAL ASSESSMENT

MINIDOKA POWERPLANT REPLACEMENT PROJECT

MINIDOKA PROJECT

IDAHO-WYOMING

MARCH 1991

PACIFIC NORTHWEST REGION

BUREAU OF RECLAMATION

BOISE, IDAHO

SCANNED

MAY 23 2007

MICROFILMED

DEC 07 1995

The normal operation of the spillway consists of setting the flashboards in the spring to raise reservoir water levels about 5 feet and flashboard removal in the fall to achieve a lower winter reservoir level.

Water is diverted at the dam into two canal systems, one on each side of the river. The canal system on the north side of the river serves the Gravity Division (Minidoka Irrigation District) of the Minidoka Project, which consists of 72,000 irrigable acres of land adjacent to the towns of Rupert, Heyburn, and Paul. The canal system on the south side serves 48,000 acres near the towns of Burley and Declo and constitutes the South Side Pumping Division (Burley Irrigation District).

The powerplant consists of seven generating units with a total rated capacity of 13.4 megawatts (MW) and an overload capacity of 16.0 MW. Average annual generation is about 95,000,000 kilowatthours (kWh). During maximum generation, the plant will pass 5,035 cfs. Power generated at the plant is a part of the Federal Columbia River Power System and is marketed by the Bonneville Power Administration (BPA).

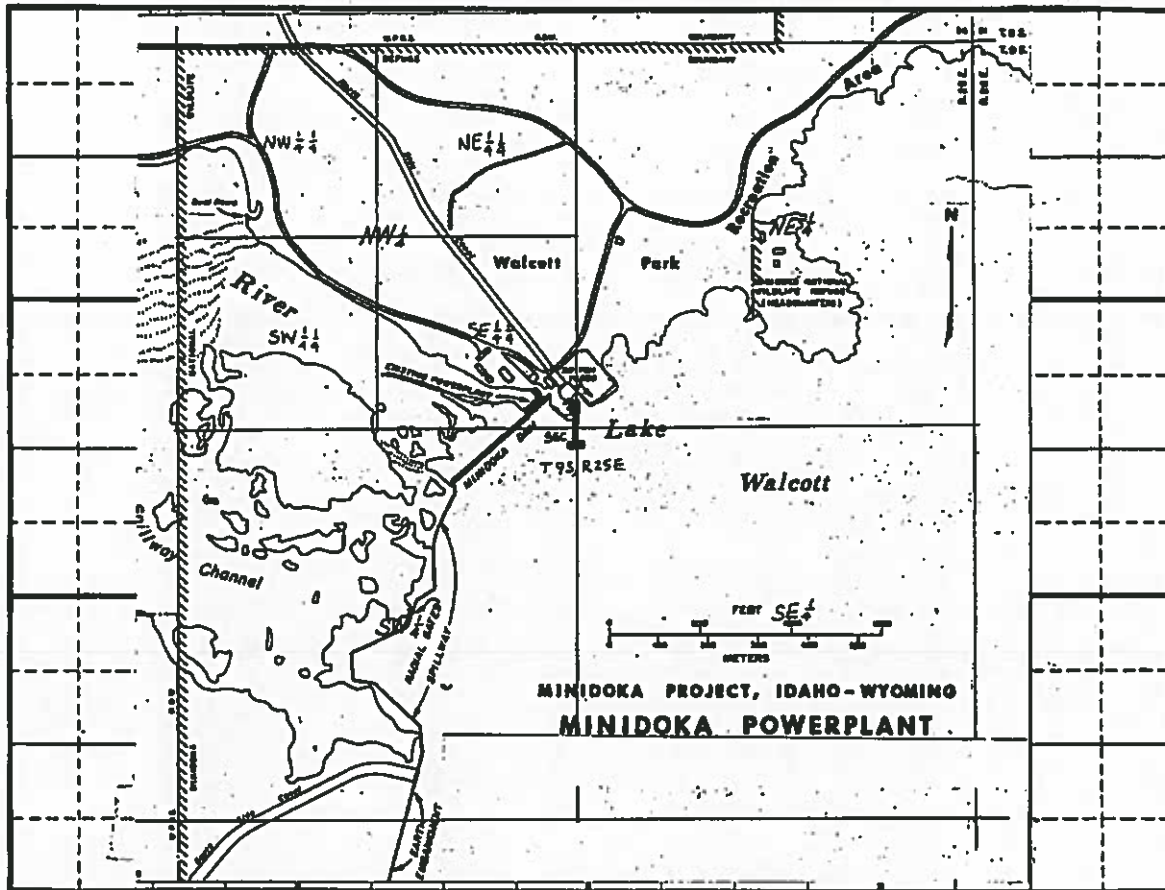
The powerplant was built in 1908-1909 with units 1-5 installed from 1909-1911. Online operation of the generating units to furnish power and pump irrigation water began in 1909, the first Federal hydroelectric project in the Pacific Northwest to do so. Unit 6 was installed in 1926 and unit 7 in 1942. Recognition of the historic nature of these developments was given on October 29, 1974, when the powerplant and dam were placed on the National Register of Historic Places.

Microfilm

DEC 07 1995

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(8) Remarks Item 5B See drawings 17-D-1139, 1140, attached.



Scale: 2 inches equal 1 mile, 5.5 inches = 1 mile

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho

County of Ada

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

Sworn to before me this 25th day of March, 1980

R. L. Linn
Acting Regional Director (Claimant)

Ed Thomas
Notary Public
Residing at Boise

My commission expires life

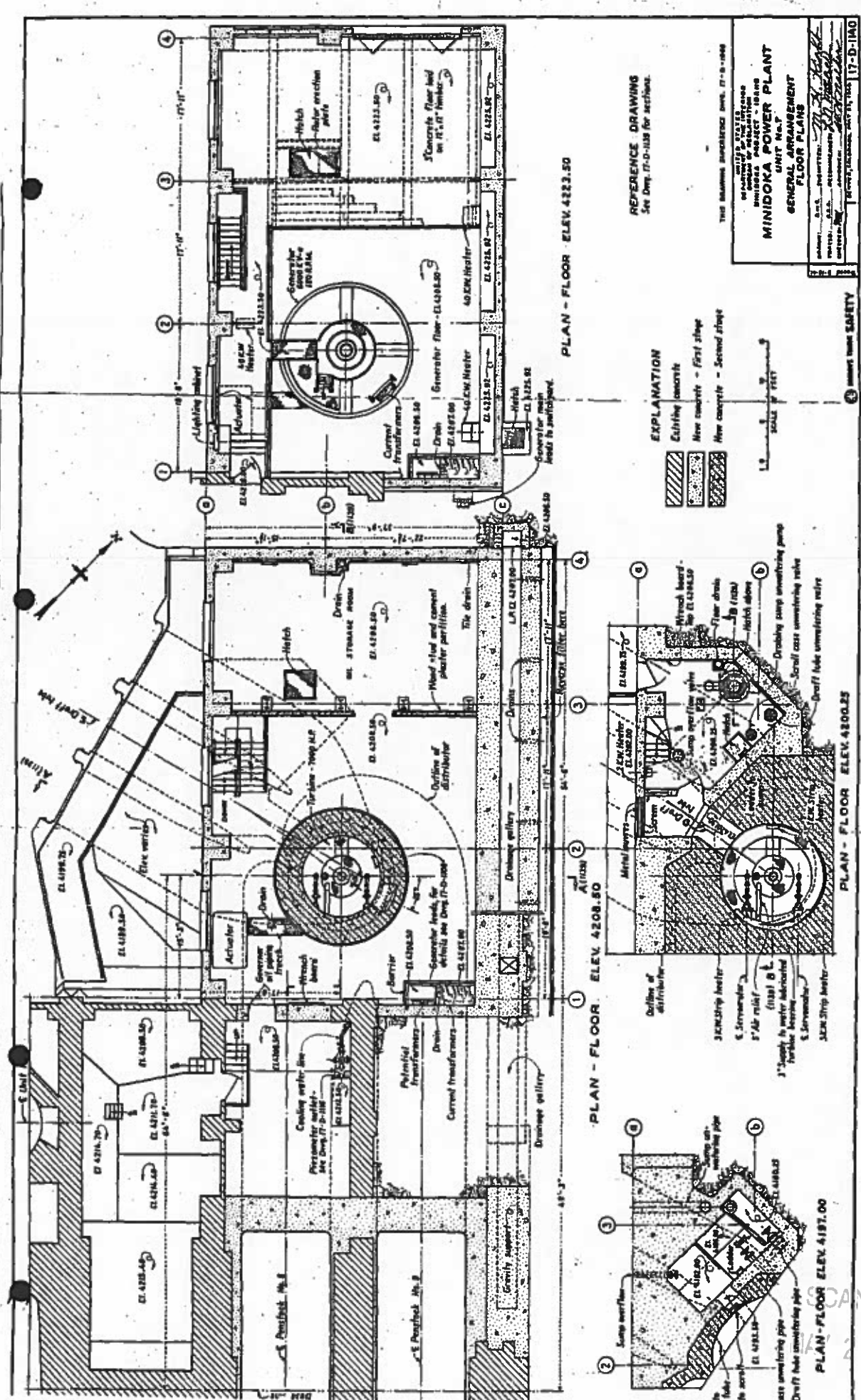
FOR DEPARTMENT USE ONLY
Received by maye Date 3-27-80 Exception filed by: _____ Date _____
Prelim. check by CalB Adm Date 3/1/80 4/7/80
\$20.00 fee received by CalB Date 3/1/80 4/16/80
Published in minidoka county news
Dates 4/24 4/5/80

Forwarded to
claimant by: _____

Date _____

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REFERENCE DRAWING
See Dep. 17-D-1135 for sections.

- EXPLANATION**
- Cutting concrete
 - New concrete - First stage
 - New concrete - Second stage

1" = 10' SCALE OF FEET

**MINIDOKA POWER PLANT
GENERAL ARRANGEMENT
FLOOR PLANS**

UNIT No. 7
17-D-1140

MINIDOKA POWERPLANT owned by the U.S. Bureau of Reclamation and located 11 miles northeast of Rupert in the SE 1/4, NW 1/4, Sec 1, T. 9 S., R. 25 E., B.M.

Water Right No.	Water Right and Date or Decree Name	Decree Date, File No., & Page No. in Decree	Priority Date	Flow in cfs	Subordination Permit License/Decree
01-00217	Twin Falls Canal Co. Decree	6-20-1913, 01-C, p. 8	6-15-1909	2,500	No
01-00218	Twin Falls Canal Co. Decree	6-20-1913, 01-C, p. 8	7-01-1912	200	No
01-04024	Claimed on 3-27-1980		6-16-1927 ¹	825	Probably ^{2,3}
01-04025	Claimed on 3-27-1980		5-07-1942 ¹	1,700	Probably ^{2,3}
01-07056	Permitted on 1-07-1985 Beneficial use due 12-01-2000		8-07-1980	5,875	Yes
Subtotal of non-subordinated water rights (probable amount)				2,700 cfs ^{3,4} 11,100 cfs	(5,225 cfs maximum)
Total					

¹ An adjudicated claim priority date likely will be the verified date the diversion started, not the date the new project construction was decided upon or even started. The dates will be verified in the examination for the adjudication. These claims were refiled on August 11, 1989 for the Snake River Basin Adjudication.

² As mentioned in regard to the American Falls Power Plant, the state established by a ratified constitutional amendment of Article XV, Section 3, on November 6, 1928, the authority to "regulate and limit the use" of water for power purposes. Regardless of the issue spurring the constitutional amendment, the general pattern of subordinating power water rights to subsequent upstream diversions for other than power purposes did not start until 1952. See permit for C.J. Strike (02-02080). The Bureau of Reclamation, however, might forgo claiming non-subordination privileges in its water right claim particularly if the diversion under the claim did not start until after November 6, 1928.

³ It is probable, the Snake River Basin Adjudication Court would rule that the water right owner has given up what could have been "grandfather" rights to a non-subordinated water right that likely would have been approved if they had used the licensing process.

⁴ Idaho Code 42-203B(5) provides that the State can enter into agreements with holders of water rights for power purposes to define that portion of their water rights that are to be non-subordinated to upstream depletions. Such an agreement with Idaho Power Co. in 1984 for the projects below Milner Dam provided for much lower non-subordinated rights than the total of the original water rights. A similar agreement for the American Falls project and the Minidoka Project with Idaho Power Co. and the Bureau of Reclamation would provide a legal basis for the past allowance of upstream diversions including ground water diversions.

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01-4025

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MINIDOKA PROJECT

ANNUAL PROJECT HISTORY

REPORT OF CONSTRUCTION,
OPERATION AND MAINTENANCE

Including

Construction of 7th Unit, Minidoka Power Plant;
Construction of laterals, Snake River Slope Area
of Gooding Division;
Operation and Maintenance, Minidoka Project and
Upper Snake River Project

Vol. 35

Calendar Year, 1942
Burley, Idaho

SCANNED

MAY 23 2007

PROFILE

9
01-4225

CHRONOLOGY OF IMPORTANT
EVENTS
1942

* May
7

Unit No. 7, Minidoka Power Plant, placed in commercial operation for delivery of power for the Milner Low Lift Irrigation District

11 Service interruption, Minidoka transmission system, due to sleet and snow storm which deposited six inches of heavy, wet snow in Burley and vicinity, with resultant damage to power lines, trees and telephone lines.

28 Grassy Lake reservoir filled to capacity and spilled, for the first time since its completion.

June

24 Jackson Lake reservoir filled to capacity.

Construction started on Minidoka Japanese Relocation Center, northwest of Eden, Idaho - Morrison Knudsen, Contractor.

27 Agreement made with Farm Security Administration to use Camp BR-56 as Farm Migratory Labor Camp, for housing Japanese laborers imported to relieve labor shortage.

29 Construction began on the new \$3,000,000 Army air base on Richard Flats, east of American Falls.

July

License issued under Permits No. 15184 and R-269 for diversion of 1,700 c.f.s. of the waters of Snake River, and storage of 1,300,000 acre feet in American Falls reservoir.

Inspection of Grassy Lake dam and spillway in connection with the movement of the spillway chute walls.

Storage releases began from Jackson Lake reservoir.

Storage releases began from Island Park reservoir.

Annual Project History completed for 1941.

First mowing operations for the 1942 season were started in the Minidoka Main South Side Canal.

Storage releases began from Grassy Lake reservoir; Maximum temperature of 101 recorded at Burley.

Transfer of personnel from Mann Creek to Twin Falls completed in connection with establishment of Bureau office to supervise construction of laterals etc. on the Snake River Slope area of the Gooding Division, in cooperation with War Relocation Authority.

Storage draft discontinued at Grassy Lake reservoir.

PROF
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JULY 23 2007



01-4025

land farm units covered by homestead entries more than five years were charged \$1.55 per acre for operation and maintenance in 1942, while farm units on which entries were less than five years old were required to pay but \$.50 per acre. This is the district's procedure to lighten the financial burden of the new settlers so they have more resources to apply to the reclamation of their units. The private new lands paid \$1.55 per acre for operation and maintenance. The 73,972.55 acres of "old lands" of the district, for which the American Falls reservoir provides only a supplemental water supply, paid \$.50 to the district, and also paid O&M charges to the Big Wood Canal Company from which they originally obtained their water supply. River lands of the district paid from 2 1/2% to 8 1/2% per acre, according to the amount of supplemental water purchased. The total 1942 O&M assessment of \$55,646.43 covered 90,123.65 acres and town property.

The Cross-cut canal of the Upper Snake River project was operated by the Fremont-Madison Irrigation District, in connection with delivery of Island Park and Grassy Lake stored water to lands of the district. Operation and maintenance charges were 12¢ per acre foot of water used for the year 1942. The amount of the O&M assessment levied, \$12,738.91, represented a 4 mill levy on the assessed benefits. 68,699 acres of land received the supplemental water delivered by the district through diversions from Henry's Fork, Fall River and the Teton River.

The Main South Side Canal of the Minidoka project was operated by Government as a part of the reserved works, as shown in detail in Part III of this report.

The power plant was operated satisfactorily during the year, with one interruption to service. The entire project was without service one hour and twenty-five minutes the night of January 3, due to a break in the Idaho Power Company's 152 Kv line between the Minidoka station and American Falls. The project crew was requested to do the switching at the Minidoka station, and it was necessary to travel through three miles of hard, drifted snow, and then out frozen before the switches could be operated. The temperature had fallen to -20°.

Under the power interchange contract with the Idaho Power Company the project received 12,367,530 kw. hrs. as needed, and delivered to the Idaho Power Company 1,581,519 kw. hrs. of surplus power from the original six units of the Minidoka power plant.

The seventh unit of the Minidoka power plant was put into operation for commercial purposes on May 7, and was kept in operation until September 30, 1942, generating power which was sold to the Minner Low Lift Irrigation District and the Idaho Power Company. After September 30, some power was generated intermittently for the Idaho Power Company.

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MAY 23 2007

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9. Unloading Platform

This platform, constructed in the downstream end of the new power house, was completed in March, 1942. It is floored with heavy timber planking.

10. General

The Seventh Unit of the power plant was first turned over on March 27, 1942, and following the acceptance tests was released for regular service on May 7, 1942, at which time a load of 1,800 k.w. was generated and delivered to the Milner Low Lift Irrigation District. The load was increased to 5,800 kw. on May 16, 1942, the surplus being delivered to the Idaho Power Company.

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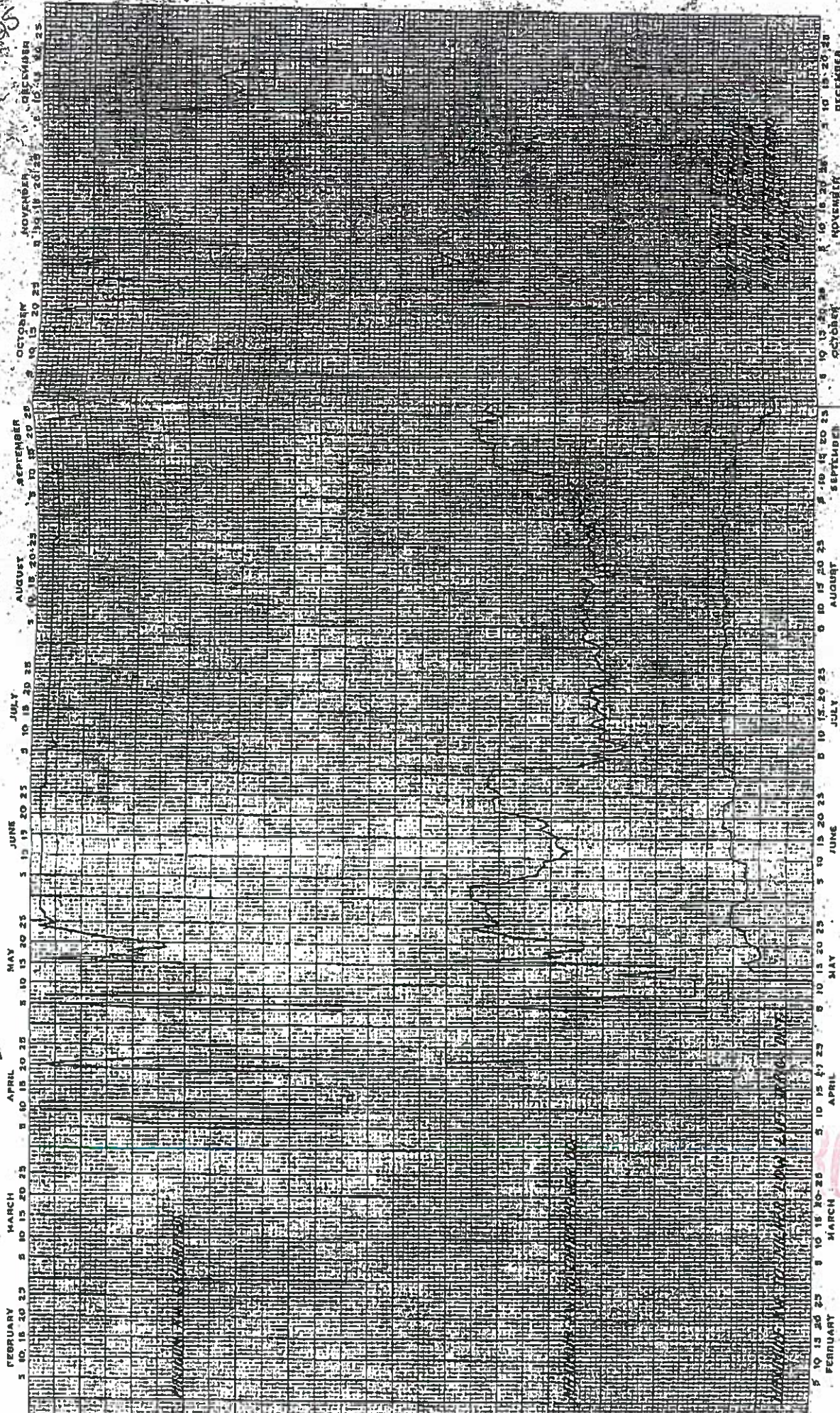
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01-4025

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01-2025



Profile

SCANNED
MAY 23 2006



JANUARY

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602

Received Time Sep. 22. 3:29PM

SCANNED
MAY 23 2007

AUG 24 2001

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

RECEIVED
JUL 07 1989

Ident. Number: A01-04025
Date Received: 8/15/1988
Receipt No: _____
Received By: _____

Department of Water Resources NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: UNITED STATES OF AMERICA, ACTING THROUGH 208-334-1165
Address: REGIONAL DIRECTOR, P.N. REGION
BUREAU OF RECLAMATION
BOX 043-550 WEST FORT STREET
BOISE, ID 83724

A0104025

2. Date of Priority: MAY 07, 1942

3. Source: SNAKE RIVER Trib. to: COLUMBIA RIVER

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
09S	25E	1		7	MINIDOKA

5. Description of diverting works:
MINIDOKA DAM AND POWERHOUSE - UNIT NO. 7

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
POWER	01/01	12/31	1700.000		

7. Total Quantity Appropriated is:
1700.000 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
POWER
GENERATING CAPACITY 5800.0 KILOWATTS

A01-04025

Page 1

Date: 05/04/89

MICROFILMED

NOV 05 1996



$$V_{\alpha}^{\beta} = \frac{1}{2} \left(\frac{\partial^2 V}{\partial x^{\alpha} \partial x^{\beta}} \right) = 0$$

$$V_{\alpha}^{\beta} = \frac{1}{2} \left(\frac{\partial^2 V}{\partial x^{\alpha} \partial x^{\beta}} \right)$$

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
09S	25E	1		7	POWER	

11. Place of use in counties: MINIDOKA

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:

01-04024, 01-00217, 01-00218

14. Remarks:

APPLICATION UNIT NO. 7

HYDROPOWER GENERATION AT MINIDOKA DAM AND POWERPLANT

UNIT NO. 7 - 5800 KW AT 50' GROSS HEAD AND FULL GATE DISCHARGE OF
1700 CFS

15. Basis of Claim: STATUTORY CLAIM



01/04/2006

IDAHO DEPARTMENT OF WATER RESOURCES
RECOMMENDED WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 1-4025

NAME AND ADDRESS: UNITED STATES OF AMERICA ACTING THROUGH
REGIONAL DIRECTOR PN REGION
BUREAU OF RECLAMATION
1150 N CURTIS RD STE 100
BOISE ID 83706-1234

SOURCE: SNAKE RIVER

TRIBUTARY: COLUMBIA RIVER

QUANTITY: 1,510.000 CFS

PRIORITY DATE: 05/07/1942

The appropriator shall exercise this right in a manner that recognizes the historic practice that the use of water for power generation is incidental to the rights of others to the use of water for other purposes. The appropriator shall not make a delivery call for hydropower generation except as against junior hydropower rights.

POINT OF
DIVERSION:

T09S R25E S1 NENESW Lot 3 Within MINIDOKA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

POWER

01/01 12/31

1,510.000 CFS

PLACE OF USE:

POWER Within MINIDOKA County

T09S R25E S01 Lot 3 NESW

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

The delivery of water to this right may be subject to the provisions for winter power operation at the Minidoka power plant as recognized in the Burley Irrigation Dist. v. Eagle, Supplemental Decree (Idaho 5th Jud. Dist., July 10, 1968) and Aberdeen-Springfield Canal Co. v. Eagle, Supplemental Decree (Idaho 7th Jud. Dist., March 12, 1969).

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

10/05/2005

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 1-4025

NAME AND ADDRESS: UNITED STATES OF AMERICA ACTING THROUGH
REGIONAL DIRECTOR PN REGION
BUREAU OF RECLAMATION
1150 N CURTIS RD STE 100
BOISE ID 83706-1234

SOURCE: SNAKE RIVER

TRIBUTARY: COLUMBIA RIVER

QUANTITY: 1,510.000 CFS

PRIORITY DATE: 05/07/1942

POINT OF DIVERSION:
T09S R25E S1 NENESW Lot 3 Within MINIDOKA County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
POWER	01/01 12/31	1,510.000 CFS

PLACE OF USE: POWER Within MINIDOKA County
T09S R25E S01 Lot 3 NESW

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

The appropriator shall exercise this right in a manner that recognizes the historic practice that the use of water for power generation is incidental to the rights of others to the use of water for other purposes. The appropriator shall not make a delivery call for hydropower generation except as against junior hydropower rights.

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

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