

Permit No. 1233

CERTIFICATE NO. 4853

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, Ontario-Nyssa Irrigation Company (Name of Applicant.)

of Ontario, County of Malheur (Postoffice)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, subject to existing rights:

If the applicant is a corporation, give date and place of incorporation. Incorporated at Ontario, Malheur County, Oregon, July 17, 1911

1. The source of the proposed appropriation is Snake River, in Malheur County, Oregon (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is sixty-four cubic feet per second.

3. The use to which the water is to be applied is For irrigation, domestic (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N 65 - 38' E 6523.4 feet from S W Corner Sec. 13 Tp 20 S R 46 E W M being on section line between Lots 2 and 3, Sec. 18 Tp 20 S R 47 E.W.M., (Give distance and bearing to section corner)

being within the of Sec. of Tp. (Give smallest legal subdivision) (No. N. or S.)

R. W. M., in the county of Malheur, State of Oregon (No. E. or W.)

5. The main canal to be about 20 miles miles in length, terminating in the SW of NE of Sec. 21, Tp. 18 S, R. 46 E W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

6. The name of the ditch, canal or other works is Ontario-Nyssa Irrigation Company

DESCRIPTION OF WORKS

Diversion Works— (See separate sheet) (p.b.)

7. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction (Loose rock, concrete,

masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

Canal System—

8. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: Width on top (at water line) 13.2 feet; width on bottom 6 feet; depth of water 3.6 feet; grade 4/10 feet fall per one thousand feet.

(b) At 9 miles from headgate: Width on top (at water line) 12.4 feet; width on bottom 6 feet; depth of water 3.2 feet; grade 4/10 feet fall per one thousand feet.

(c) At 12 1/4 miles from headgate: Width on top (at water line) 11.6 ft; width on bottom 6 ft.; depth of water 2.8 ft; grade 35/100 feet fall per 1000 feet.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

Irrigation—

9. The land to be irrigated has a total area of 7371 1/2 acres, located in each smallest legal subdivision, as follows: (See separate sheet)

(Give area of land in each smallest legal subdivision which you intend to irrigate)

(If more space required, attach separate sheet)

Power, Mining, Manufacturing, or Transportation Purposes—

10. (a) Total amount of power to be developed theoretical horsepower.

(b) Total fall to be utilized feet. (Head)

(c) The nature of the works by means of which the power is to be developed.

(d) Such works to be located in of Sec. (Legal subdivision)

Tp. , R. , W. M. (No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? (Yes or No.)

(f) If so, name stream and locate point of return

, Sec. , Tp. , R. , W. M. (No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is

(h) The nature of the mines to be served.

DESCRIPTION OF WORKS

(p. b.)

Power plant on Snake River, equipped with 3-375 H.P. 1150 R P M. -2300 V -
 60 cys - 3 Phase induction motors (secondary resistance type)
 3 Induction, motor driven* High speed, double suction, horizontal
 shaft, 18 in. centrifugal pumps.

NUMBER OF ACRES TO BE IRRIGATED BY ONTARIO-
 NYSSA IRRIGATION COMPANY.

In	Sec.	Twp	Range	No. acres.
	11	18	46	440
	15	"	"	280
	21	"	"	464
	22	"	"	458
	23	"	"	632
	24	"	"	546
	25	"	"	320
	26	"	"	110
	36	"	"	240
	30	18	47	234
	31	18	47	480
	1	19	46	80
	12	19	46	120
	13	"	"	120
	23	"	"	40
	24	"	"	428 $\frac{1}{2}$
	25	"	"	259
	26	"	"	5
	35	"	"	35
	36	"	"	315
	6	19	47	475
	7	"	"	320
	18	"	"	200 169
	12	20	46	488
	14	"	"	91
	24	"	"	183
			Total	7,371 $\frac{1}{2}$

LANDS TO BE IRRIGATED UNDER ONTARIO- NYSSA
 IRRIGATION COMPANY'S CANAL.

NE $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and NE $\frac{1}{4}$ NW $\frac{1}{4}$
 and NW $\frac{1}{4}$ NW $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 11, Twp. 18 S R 46
 E.W.M.

NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ SW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$ and SW $\frac{1}{4}$ SW $\frac{1}{4}$
 of Section 15, Twp 18 S. R. 46 E. W. M.

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac. and part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac. and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and
 NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ and part of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac. and
 part of NW $\frac{1}{4}$ NW $\frac{1}{4}$ 30 ac and SE $\frac{1}{4}$ SW $\frac{1}{4}$ and SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 21 Twp 18 S R 46 E.W.M.

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac. and part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac. and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and part of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac. and part of NW $\frac{1}{4}$ NW $\frac{1}{4}$ 24 ac and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 22 Twp 18 S R 46 E.W.M.

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac and part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and part of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac and part of NW $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$ and SW $\frac{1}{4}$ SW $\frac{1}{4}$ and ~~SE $\frac{1}{4}$ SW $\frac{1}{4}$~~ and SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 23, Twp 18 S R 46 E W M

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac. and part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 38 ac and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and part of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac and part of NW $\frac{1}{4}$ NW $\frac{1}{4}$ 38 ac; and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and part of SW $\frac{1}{4}$ SE $\frac{1}{4}$ 36 ac and part of SE $\frac{1}{4}$ SE $\frac{1}{4}$ 38 ac and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 24 Twp 18 S R 46 E. W. M.

LANDS TO BE IRRIGATED UNDER ONTARIO-NYSSA
IRRIGATION COMPANY'S CANAL.

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NE $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 25 Twp 18 S R 46 E.W.M.

Part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 10 ac and part of NE $\frac{1}{4}$ NW $\frac{1}{4}$ 20 ac and NW $\frac{1}{4}$ NW $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26, Twp 18 S R 46 E.W.M.

NE $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and SE $\frac{1}{4}$ ¹¹⁶ SE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 36, Twp 18 S R 46 E. W. M.

SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ SW $\frac{1}{4}$ 38 ac and part of SW $\frac{1}{4}$ SW $\frac{1}{4}$ 36 ac and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 30 Twp 18 S R 47 E W M

NW $\frac{1}{4}$ NE $\frac{1}{4}$ and SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ and SW $\frac{1}{4}$ SE $\frac{1}{4}$ and NE $\frac{1}{4}$ NW $\frac{1}{4}$ and NW $\frac{1}{4}$ NW $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$ and SW $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 31, Twp 18 S R 47 E.W.M.

NE $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 1 Twp 19 S R 46 E.W. .M.

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 20 and part of SE $\frac{1}{4}$ NE $\frac{1}{4}$ 20 and NE $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 12, Twp 19 S R 46 E.W.M.

$NE\frac{1}{4} NE\frac{1}{4}$ and $NW\frac{1}{4} NE\frac{1}{4}$ and $SW\frac{1}{4} SE\frac{1}{4}$ of Section 13, Twp 19 S R 46 E.W.M.

$SE\frac{1}{4} NE\frac{1}{4}$ of Section 23, Twp 19 S R 46 E.W.M.

$NW\frac{1}{4} NE\frac{1}{4}$ and $SW\frac{1}{4} NE\frac{1}{4}$ and part of $SE\frac{1}{4} NE\frac{1}{4}$ 36 and $NE\frac{1}{4} NW\frac{1}{4}$ and $NW\frac{1}{4} NW\frac{1}{4}$ and $SW\frac{1}{4} NW\frac{1}{4}$ and $SE\frac{1}{4} NW\frac{1}{4}$ and $NW\frac{1}{4} SE\frac{1}{4}$ and $SW\frac{1}{4} SE\frac{1}{4}$ and part of $NE\frac{1}{4} SE\frac{1}{4}$ 25 and part of $SE\frac{1}{4} SE\frac{1}{4}$ 23 and part of $NE\frac{1}{4} SW\frac{1}{4}$ 5 and part of $SE\frac{1}{4} SW\frac{1}{4}$ 19 $\frac{1}{2}$ of Section 24, Twp 19 S.R. 46 E.W.M.

LANDS TO BE IRRIGATED UNDER ONTARIO-NYSSA IRRIGATION
COMPANY'S CANAL.

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Part of $NE\frac{1}{4} NW\frac{1}{4}$ 22 ac and part of $SE\frac{1}{4} NW\frac{1}{4}$ 38 and part of $NW\frac{1}{4} SE\frac{1}{4}$ and 38⁵²
part of $SW\frac{1}{4} SE\frac{1}{4}$ 29 and $NE\frac{1}{4} SW\frac{1}{4}$ and $SE\frac{1}{4} SW\frac{1}{4}$ and part of $NW\frac{1}{4} SW\frac{1}{4}$ 27 and part of $SW\frac{1}{4} SW\frac{1}{4}$
22 and part of $SW\frac{1}{4} NW\frac{1}{4}$ 9 in Sec. 25 Twp 19 S R 46 E.W.M.

Part of $SE\frac{1}{4} NE\frac{1}{4}$ 5 of Section 26, Twp 19 S R 46 E.W.M.

Part of $NE\frac{1}{4} SE\frac{1}{4}$ 11 and part of $SE\frac{1}{4} SE\frac{1}{4}$ 24 of Sec 35 Twp 19 S R 46 E W M

$NE\frac{1}{4} NW\frac{1}{4}$ and part of $NW\frac{1}{4} NW\frac{1}{4}$ 35 and $SW\frac{1}{4} NW\frac{1}{4}$ and $SE\frac{1}{4} NW\frac{1}{4}$ and $NE\frac{1}{4} SW\frac{1}{4}$ and $NW\frac{1}{4} SW\frac{1}{4}$ and $SW\frac{1}{4} SW\frac{1}{4}$ and $SE\frac{1}{4} SW\frac{1}{4}$ of Section 36, Twp 19 S R 46 E W M.

$NW\frac{1}{4} NE\frac{1}{4}$ and $SW\frac{1}{4} NE\frac{1}{4}$ and $NW\frac{1}{4} SE\frac{1}{4}$ and $SW\frac{1}{4} SE\frac{1}{4}$ and $NE\frac{1}{4} NW\frac{1}{4}$ and part of $NW\frac{1}{4} NW\frac{1}{4}$ 35 and $SW\frac{1}{4} NW\frac{1}{4}$ and $SE\frac{1}{4} NW\frac{1}{4}$ and $NE\frac{1}{4} SW\frac{1}{4}$ and $NW\frac{1}{4} SW\frac{1}{4}$ and $SW\frac{1}{4} SW\frac{1}{4}$ and $SE\frac{1}{4} SW\frac{1}{4}$ of Section 6
Twp 19 S R 47 E.W.M.

$NW\frac{1}{4} NW\frac{1}{4}$ and $SW\frac{1}{4} NW\frac{1}{4}$ and $NW\frac{1}{4} SE\frac{1}{4}$ and $SW\frac{1}{4} SE\frac{1}{4}$ and $NE\frac{1}{4} SW\frac{1}{4}$ and $NW\frac{1}{4} SW\frac{1}{4}$ and $SW\frac{1}{4} SW\frac{1}{4}$ and $SE\frac{1}{4} SW\frac{1}{4}$ of Sec 7 Twp 19 S R 47 E W. M.

Part of $NW\frac{1}{4} NE\frac{1}{4}$ 8, and $NE\frac{1}{4} NW\frac{1}{4}$ and $NW\frac{1}{4} NW\frac{1}{4}$ and $SW\frac{1}{4} NW\frac{1}{4}$ and part of $SE\frac{1}{4} NW\frac{1}{4}$ 8 and part of $NW\frac{1}{4} SW\frac{1}{4}$ 32 of Sec. 18 Twp 19 S R 47 E. W. M.

Part of $NW\frac{1}{4} NE\frac{1}{4}$ 28 and part of $SW\frac{1}{4} NE\frac{1}{4}$ 30 and $NE\frac{1}{4} NW\frac{1}{4}$ and $NW\frac{1}{4} NW\frac{1}{4}$ and $SW\frac{1}{4} NW\frac{1}{4}$ and $SE\frac{1}{4} NW\frac{1}{4}$ and $NE\frac{1}{4} SW\frac{1}{4}$ and $NW\frac{1}{4} SW\frac{1}{4}$ and $SW\frac{1}{4} SW\frac{1}{4}$ and $SE\frac{1}{4} SW\frac{1}{4}$ and part of $NE\frac{1}{4} SE\frac{1}{4}$ 8 and part of $NW\frac{1}{4} SE\frac{1}{4}$ 38 and $SW\frac{1}{4} SW\frac{1}{4}$ and part of $SE\frac{1}{4} SE\frac{1}{4}$ 24 of Sec 12 Twp 20 S R
46 E.W.M.

Part of NE $\frac{1}{4}$ NE $\frac{1}{4}$ 27 and part of SE $\frac{1}{4}$ NE $\frac{1}{4}$ 20 and part of NE $\frac{1}{4}$ SE $\frac{1}{4}$ 22 and
part of SE $\frac{1}{4}$ SE $\frac{1}{4}$ 22 of Sec. 14, Twp 20 S.R. 46 E.W.M.

Part of NW $\frac{1}{4}$ NE $\frac{1}{4}$ 20 and part of SW $\frac{1}{4}$ NE $\frac{1}{4}$ 5 and NE $\frac{1}{4}$ NW $\frac{1}{4}$ and NW $\frac{1}{4}$ NW $\frac{1}{4}$ and
SW $\frac{1}{4}$ NW $\frac{1}{4}$ and part of SE $\frac{1}{4}$ NW $\frac{1}{4}$ 38 of Sec. 24 Twp 20 S R 46 E.W.M.

Municipal Supply—

11. To supply the city of.....
..... County, having a present population of....., and an
(Name of) estimated population of..... in 19.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$.....
- 13. Construction work will begin on or before one yr. from date of approval.....
- 14. Construction work will be completed on or before four " " ".....
- 15. The water will be completely applied to the proposed use on or before seven " ".....

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the Board of Control, accompany this application.

(CORPORATE SEAL) Ontario-Nyssa Irrigation Company
(Name of applicant)
by E H Test, Secretary

Signed in the presence of us as witnesses:

- (1) A N Soliss....., Ontario, Oregon
(Name) (Address of witness)
- (2) Ralph W Eckhardt....., Ontario, Oregon
(Name) (Address of witness)

Remarks:

STATE OF OREGON, }
County of Marion } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion, as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

State Engineer.

Application No. 2366

Permit No. 1233

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. 2 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 7 day of June 19 12, at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

Jul 19 1912

Recorded in Book No. 5 of Permits on Page 1233

John H Lewis

DF M HCB 131.72 State Engineer. 1 map

STATE OF OREGON, County of Marion ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated. The use hereunder shall conform to any reasonable rotation system ordered by the proper State officers.

The priority date of this permit is June 7, 1912

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 64 cubic feet per second. or its equivalent in case of rotation

Actual construction work shall begin on or before Jul 19 1913 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Jun 1 1916

Complete application of the water to the proposed use shall be made on or before October 1, 1919

WITNESS my hand this 19th day of July, 19 12

John H Lewis State Engineer.