\*Permit No.\_\_\_\_

## APPLICATION FOR A PERMIT

## To Appropriate the Public Waters of the State of Oregon

Hemlock County of Tillamock  County of County		Henry A Bly	· · · · · · · · · · · · · · · · · · ·
County of  Constant of  Constant of  Constant of  Constant of  Constant of  Constant of  A contrast of permit to appropriate the  contrast of the application for a permit to appropriate the  contrast of the applicant is a corporation, give date and place of incorporation  1. The source of the proposed appropriation is  Constant of  Constant	Ź	(Name of Applicant)	
And the of make approximate approximate to appropriate the solution for a permit to appropriate the solution described public waters of the State of Oregon, subject to existing rights:  If the applicant is a corporation, give date and place of incorporation.  1. The source of the proposed appropriation is.  2. The amount of water which the applicant intends to apply to beneficial use is.  4/10	f 	County of	
If the applicant is a corporation, give date and place of incorporation.  1. The source of the proposed appropriation is.  4 unmaned springs (Name of stream)  Beaver Orsek  2. The amount of water which the applicant intends to apply to beneficial use is.  4/10	tate of	Oregon , do hereby make application for a permit to appropria	ite the
1. The source of the proposed appropriation is.  (Name of stream)  Beaver Creek  2. The amount of water which the applicant intends to apply to beneficial use is.  4/10  (aubic feet per second.  3. The use to which the water is to be applied is.  (Irrigation, power, mining, manufacturing irrigation and domestic supplies.  4. The point of diversion is located.  Dam #1 is 755 west and 820' south;  Dam #2 is 550' west and 715' south; Dam #3 is 200' west and 685' south;  Dam #4 is 55' west and 1005' south of \$ sec. cor. between Secs. 16 and 21  Sing within the HB\$ of NB\$ (Over smallest legal mobilities)  Fig. W. M., in the county of Tillamook, Oregon  (No. E. ev. W.)  5. The main or distributing ditch cand or pipe line)  10. Mailest read smallest legal mobilities of Sec. 21  Tp. 5 S  (No. N. ev. S.)  7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is.  Bly Spring ditch  DESCRIPTION OF WORKS.  Dam #1 2'  Description of headgate  DESCRIPTION of construction  Feet: material to be used and character of construction  Rarth and timber,  (Loose reck, concrete asserts), rock and brush, thinber crib, cic., wasteway over or around dam)	llowing	g described public waters of the State of Oregon, subject to existing rights:	
1. The source of the proposed appropriation is.  tributary of  2. The amount of water which the applicant intends to apply to beneficial use is.  1. The use to which the water is to be applied is.  Irrigation and domestic supplies  mestic supplies.  1. The point of diversion is located.  2. The point of diversion is located.  Dam #1 is 795 west and 820' south;  4. The point of diversion is located.  Dam #2 is 500' west and 715' south; Dam #3 is 200' west and 685' south;  Dem #4 is 55' west and 1005' south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Prince within the RE\$ of NE\$ (Give smallest legal subdivision)  The main or distributing ditch (No. N. or S.)  5. The main or distributing ditch (S. The main or distributing ditch (S. The NE\$ (S. The Sec. cor.))  5. The main or distributing ditch (S. The NE\$ (S. The Sec. cor.))  The south of the second or pipe line)  My. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is.  Ely Spring ditch  DESCRIPTION OF WORKS.  Dam #1 2' Dam #1 8  DESCRIPTION OF WORKS.  Dam #1 2' Dam #1 8  The second of timber, (Loose rock, concrete macony, rock and brush, timber crib, etc., wasteway over or around dam)	If	f the applicant is a corporation, give date and place of incorporation	••
tributary of Beaver Creek  2. The amount of water which the applicant intends to apply to beneficial use is.  4/10	1.	. The source of the proposed appropriation is 4 unnamed springs	
2. The amount of water which the applicant intends to apply to beneficial use is.  4/10  ———————————————————————————————————		(Tame of Stream)	
a. The use to which the water is to be applied is  Irrigation and domestic supplies  Testion power, mining, manufacturing in section corner)  Testion and domestic supplies  Testion power, mining, manufacturing  Testion description power, mining, manufacturing  Testion description power and domestic supplies  Testion power and domestic supplies  Testion domestic supplies  Testion power and domestic supplies  Testion domestic supplies	•••••	tributary of	
d/10  cubic feet per second.  3. The use to which the water is to be applied is  Irrigation and domestic supplies  mestic supplies, etc.)  4. The point of diversion is located.  Dam #1 is 785 west and 820° south;  4. The point of diversion is located.  Dam #2 is 500° west and 715° south;  Dam #3 is 200° west and 685° south;  Dam #4 is 55° west and 1005° south of # sec. cor. between Secs. 16 and 21  cing within the HE Of NE (Sive smallest legal subdivision)  9 W  (No. E. or W.)  (No. E. or W.)  Tillamook, Oregon  The main or distributing ditch to be 1700 feet miles in pipe line 800° long with the subdivision)  7. The main or distributing ditch to be 1700 feet miles in subdivision of Sec. 21 Tp. 38 R.  (Smallest legal subdivision)  7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is  Ely Spring ditch  DESCRIPTION OF WORKS.  Dam #1 8  TYPERSION WORKS—  The interial to be used and character of construction  feet; material to be used and character of construction  Wasteway over  (Loose rock, concreted assurpt, rock and brush, timber crib, cic., wasteway ever or around dam)	2.	. The amount of water which the applicant intends to apply to beneficial use is	
Irrigation and domestic supplies  mestic supplies, etc.)  4. The point of diversion is located.  Dam #1 is 785 west and 820' south;  Dam #2 is 560' west and 715' south; Dam #3 is 200' west and 685' south;  Dam #4 is 55' west and 1005' south of # sec. cor. between Secs. 16 and 21  sing within the NE* of NE* of NE* of Sec. 21 , Tp. 3 S. (No. N. or S.)  9 W , W. M., in the county of Tilamook, Oregon  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles it pipe line 800' longer ditch, canal or pipe line)  ngth terminating in the NE* of NE* (Smallest legal subdivision)  7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam #1 2' Dam #1 8  " #2 2			
Irrigation and domestic supplies  mestic supplies, etc.)  4. The point of diversion is located.  Dam #1 is 785 west and 820' south;  Dam #2 is 560' west and 715' south; Dam #3 is 200' west and 685' south;  Dam #4 is 55' west and 1005' south of # sec. cor. between Secs. 16 and 21  sing within the RE* of NW**  C(Give smallest legal subdivision)  9 W  No. N. or S.)  Tallamook, Oregon  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles in pipe line 800' longen ditch, canal or pipe line)  ngth! terminating in the NW** of ND**  (Smallest legal subdivision)  7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam #1 2' Dam #1 8  " 12 3 8  7. (a) Height of dam " 14 2 feet, length on top feet; material to be used and character of construction feet; length at botton wasteway over  (Loose rock, concrete assony, rock and brush, timber crib, ctc., wasteway over or around dam)  Box opening 12" wide	3.	. The use to which the water is to be applied is	-
Dam \$1 is 785 west and 820° south;  4. The point of diversion is located.  Dam \$1 is 785 west and 820° south;  Dam \$2 is 560° west and 715° south; Dam \$3 is 200° west and 685° south;  Dam \$4 is 55° west and 1005° south of \$2 sec. cor. between Secs. 16 and 21  eing within the RE\$ of NE\$ of Sec. 21 Tp 3 S (No. N. or S.)  9 W , M. in the county of Tillamook, Oregon  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles in pipe line 800° long and ditch, canal or pipe line)  might terminating in the NE\$ of NE\$ of Sec. 21 Tp 3 S (No. N. or S.)  7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam \$1 2° Sec. 21 Tp 3 S (No. N. or S.)  Description Works— Sec. 21 The sec. cor. between Secs. 16 and 21  DESCRIPTION OF WORKS.  Description of headgate  Box opening 12" wide		(Irrigation, power, mining, manufa	
Dam #1 is 785 west and 820° south;  Dam #2 is 500° west and 715° south;  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  Dam #1 is 785 west and 685° south;  Description of Net	mestic su		
Dam #4 is 55° west and 715° south; Dam #3 is 200° west and 685° south;  Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between Secs. 16 and 21  ling within the RE\$ of NW\$ of Sec. 21 , Tp. 5 S (No. N. or S.)  9 W (ON. E. or W.) , W. M., in the county of Tillamook, Oregon  (No. E. or W.)			
Dam #4 is 55° west and 1005° south of \$\frac{1}{2}\$ sec. cor. between 3ecs. 16 and 21  sing within the NE\$\frac{1}{2}\$ of NW\$\frac{1}{2}\$ of Sec. 21 , Tp. 5 S (No. N. or S.)  9 W , W. M., in the county of Tillamook, Oregon  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles is pipe line 800° long and ditch canal or pipe line)  15. The main or distributing ditch of Sec. 21 , Tp. 3 S , R 9 W (No. N. or S.)  15. The main or distributing ditch to be 1700 feet miles is pipe line 800° long and of NE\$\frac{1}{2}\$ of Sec. 21 , Tp. 3 S , R 9 W (No. N. or S.)  17. M., the proposed location being shown throughout on the accompanying map.  18. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam \$1 2'		(dive distance and searing to section corner)	
Give smallest legal subdivision)  N. M., in the county of Tillamook, Oregon  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles is pipe line 800' longian ditch, canal or pipe line)  N. M. of NE; (Smallest legal subdivision)  N. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam 1 2' Dam 1 8 1 8 1 2 8 1 8 1 3 1 0 7. (a) Height of dam 1 4 2 feet, length on top feet; material to be used and character of construction Rarth and timber.  Wasteway over  (b) Description of headgate Box opening 12" wide	Dam #2	2 18:500 west and 715 south; Dam #3 is 200 west and 685 south;	
No. E. or W.)  (No. E. or W.)  5. The main or distributing ditch to be 1700 feet miles in pipe line 800° long and ditch, canal or pipe line)  ngth terminating in the No. (Smallest legal subdivision)  (Smallest legal subdivision)  (M. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is Ely Spring ditch  DESCRIPTION OF WORKS.  Dam 11 2° Dam 11 8 13 10 7. (a) Height of dam 14.2 feet, length on top 14.5 feet, length at bottom feet; material to be used and character of construction.  Wasteway over  (Loose rock, concrete asonry, rock and brush, timber crib, etc., wasteway over or around dam)  Box opening 12" wide	Dam #4	is 55' west and 1005' south of \frac{1}{2} sec. cor. between Secs. 16 and 21	
In pipe line 800° long and ditch, canal or pipe line)  Rength terminating in the Note of Note	9 W	No. E. or W.)  W. M., in the county of Tillamook, Oregon	
Masteway over  (Smallest legal subdivision)  of Sec, Tp, R	5.	. The main or distributing ditch to be 1700 feet me	<del>iles</del> in
7. M., the proposed location being shown throughout on the accompanying map.  6. The name of the ditch, canal or other works is  Ely Spring ditch  DESCRIPTION OF WORKS.  Dam #1 2' Dam #1 8		terminating in the of Sec. Tp. , R, R	9 W
DESCRIPTION OF WORKS.  Dam 11 2' Dam 11 8  7. (a) Height of dam 2 2 feet, length on top 2 14 feet, length at botton  feet; material to be used and character of construction Rarth and timber,  Wasteway over  (Loose rock, concret  asonry, rock and brush, timber crib, etc., wasteway over or around dam)  (b) Description of headgate Box opening 12" wide	7. M., ti		
OIVERSION WORKS—  Dam \$1 2'	6.		
IVERSION WORKS—  To all Height of dam.  The state of the			
7. (a) Height of dam			
feet; material to be used and character of construction.  Wasteway over  (Loose rock, concrete asonry, rock and brush, timber crib, etc., wasteway over or around dam)  (b) Description of headgate.  Box opening 12* wide	IVERSIO		
Wasteway over  asonry, rock and brush, timber crib, etc., wasteway over or around dam)  (b) Description of headgate  Box opening 12" wide	7.	. (a) Height of dam 2 feet, length on top feet, length at l	bottor
wasteway over asonry, rock and brush, timber crib, etc., wasteway over or around dam)  (b) Description of headgate  Box opening 12" wide		jeet, material to be used and character of construction	-,
asonry, rock and brush, timber crib, etc., wasteway over or around dam)  (b) Description of headgate  Box opening 12" wide	1	Wasteway over (Loose rock, o	concret
(b) Description of headgate Box opening 12" wide	asonry, ro	rock and brush, timber crib, etc., wasteway over or around dam)	, <b></b>
(Timber, concrete, etc., number and size of openings)		Roy eneming 128 wide	
	(t	bescription of newagate	
	(1	(Timber, concrete, etc., number and size of openings)	

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Canal System—	· · · · · · · · ·		
8. (a) Give dime	ensions at each point of	f canal where materially	changed in size, stating m
from headgate. At head	lgate: Width on top (	(at water line)	feet; width on bot
feet; de	epth of water	feet; grade	feet fall per
thousand feet.			
(b) At	miles from	headgate. Width on top	(at water line)
feet; wi	idth on bottom	feet; depth o	f waterf
grade	feet fall per one thous	sand feet.	
		······································	······································
Irrigation—	* ****	the state of the s	VATER IS USED FOR:  acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision	irrigated has a total ar	rea of	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac	irrigated has a total ar n, as follows: eres in NB\$ of NW\$	ea of	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac	irrigated has a total ar n, as follows: eres in NB\$ of NW\$	sea of	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac	irrigated has a total ar  n, as follows:  res in NE2 of NW2  ve area of land in each smalle  res in NW2 of NE2	sec 21 and st legal subdivision which you into	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac	irrigated has a total ar  n, as follows:  res in NE2 of NW2  ve area of land in each smalle  res in NW2 of NE2	sea of	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac  (Giv	irrigated has a total ar  n, as follows:  res in NP2 of NW2  ve area of land in each smalle  res in NW2 of NB2	Sec 21 and st legal subdivision which you integrated of 21.	acres, located in e
IRRIGATION—  9. The land to be smallest legal subdivision  10 ac  (Giv	irrigated has a total ar  n, as follows:  res in NP2 of NW2  ve area of land in each smalle  res in NW2 of NB2	Sec 21 and st legal subdivision which you integrated and sec 21.	acres, located in e
Irrigation—  9. The land to be smallest legal subdivision  10 ac  (Giv	irrigated has a total ar  n, as follows:  cres in NET of NWT  ve area of land in each smalle  cres in NWT of NET	see 21 and st legal subdivision which you integral subdivision	acres, located in e
Irrigation—  9. The land to be smallest legal subdivision  10 ac  (Given 4 ac)	irrigated has a total ar  n, as follows:  cres in NF2 of NF2  ve area of land in each smalle  cres in NW2 of NF2	ea of	acres, located in e
Irrigation—  9. The land to be smallest legal subdivision  10 ac  (Given 4 ac)	irrigated has a total ar  n, as follows:  cres in NF1 of NW1  ve area of land in each smalle  cres in NW2 of NE2	Sec 21 and st legal subdivision which you into of Sec 21	end to irrigate)
Irrigation—  9. The land to be smallest legal subdivision  10 ac  (Given 4 ac)	irrigated has a total ar  n, as follows:  cres in NF1 of NW1  ve area of land in each smalle  cres in NW2 of NE2	Sec 21 and st legal subdivision which you int of Sec 21	acres, located in e

10. (a) Total amount of power to be developed theoretical horsepower. (b) Total fall to be utilized \_\_\_\_\_feet. (c) The nature of the works by means of which the power is to be developed..... Tp...., R...., W. M. (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 ..... (g) The use to which power is to be applied is..... (h) The nature of the mines to be served.....

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MUNICIPAL SUPPLY—	
11. To supply the city of	· · · · · · · · · · · · · · · · · · ·
(Name of) County, having a present	population of, and an
stimated population of in 191	
(Answer questions 12. 18	3, 14, and 15 in all cases)
	225,00
12. Estimated cost of proposed works, \$	ore
	ore June 1, 1915
	to the proposed use on or before June 1, 1915
Duplicate maps of the proposed ditch or ot	her works, prepared in accordance with the rules of
he State Water Board, accompany this application	n. Henry A Ely
	(Name of applicant)
Signed in the presence of us as witnesses: U G Jackson	Tillamook. Ore.
(Name)	(Address of witness)
2) G J Poysky (Name)	(Address of witness)
nemurns.	
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STATE OF OREGON,	
County of Marion	7
	foregoing application, together with the accompany
ing maps and data, and return the same for correc	ction or completion, as follows:
In order to retain its priority, this applica	tion must be returned to the State Engineer, with
corrections, on or before	
	day of, 191

1

Application	<i>No.</i>	3513
Permit No.		1973

## PERMIT

TO APPROPRIATE
THE PUBLIC WATERS OF
THE STATE OF OREGON

Division No District No
This instrument was first received
in the office of the State Engineer at
Salem, Oregon, on the
day of
Returned to applicant for correction
Corrected application received
Approved:
May 13 1914
Recorded in Book Noof
Permits, on Page. 1973
John H Lewis
MDMcC 1 map State Engineer.
\$10.10

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: If for irrigation, this appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be

subject to such reasonable rotation system as may be ordered by the proper State officer.

The appropriation for domestic supply shall be limited to one-tenth of one cubic foot per second

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed. 11/40 (0.28) cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is.

Actual construction work shall begin on or before. May 13, 1915

and shall thereafter be prosecuted with reasonable diligence and be completed on or before.

Juns 1, 1916

Complete application of the water to the proposed use shall be made on or before.

Oct 1, 1917

13th

May

MITNESS my hand this.

Permits for power development are subject to the limitation of franchise and the payment of annual fees as provided in