State ofOregon , 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 as the Town of Medford, February 24, 1885. Re-incorporated as the City of Medford, February 7.
1. & 2. The source of the proposed appropriation is water to be stored under Application No. R-24210 and 7.0 c.f.s. from Big Butte Springs, tributary to Big Butte Creek, below said reservoir. Stored water is to be released from reservoir at a rate of not to exceed 95.0 c.f.s. for use by the Eagle Point Irrigation District to compensate for water diverted by City from Big Butte Springs. (See statement under "Remarks".)
**3. The use to which the water is to be applied is Municipal See Remarks. (Arrigation, power, mining, manufacturing, domestic supplies, etc.)
1. The point of diversion from Big Butte Springs is 8. 35 E. 180 feet from 7 corner between Sections 20 and 21, T. 35 S., R. 3 E., W. M. Spring water to be delivered through existing conduit leading from Big Butte Springs and new conduit paralleling existing conduit. Water from the reservoir is to be released and conveyed in channel of Big Butte Creek to the intake of the Eagle Point Irrigation District. (See Remarks)
(II preserable, give distance and nearing to section corner)
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the
R, W. M., in the county ofJackson
5. The Four Bit Creek Canal to be 2.7 miles (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the $\frac{SE \frac{1}{4} \text{ of } SE \frac{1}{4}}{(Smallest legal subdivision)}$ of Sec. 34, $Tp.$ 35. S., $(N. \text{ or } S.)$
R3. E, W. M., the proposed location being shown throughout on the accompanying map.
DESCRIPTION OF WORKS
Diversion Works—
6. (a) Height of dam feet, length on top feet, length at bottom
feet; material to be used and character of construction
rock and brush, timber crib, etc., wasteway over or around dam)
(b) Description of headgate(Timber, concrete, etc., number and size of openings)
(c) If water is to be pumped give general description(Size and type of pump)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
·

(Mailing address)

^{*} A different form of application is provided where storage works are contemplated.

^{**} Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

headgate. At he	eadgate: width on	top (at water li	ne)	feet; width on bottom
-	_			feet fall per one
thousand feet.				er line)
	feet; width on bo	ottom	feet; depth of u	vater feet,
ŭ	Big Butte S	orings Pipe 1	line No. 2	in; size at85,558 ft.
	•			ference in elevation between
•			-	Estimated capacity,
	sec. ft. on of area to be ir	rigated, or place		in the city of djacent territory.
Township	Range E. or W. of Willemette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
,				
				,
				· · · · · · · · · · · · · · · · · · ·
				·
		(If more space requi	red, attach separate sheet)	
(a) Char	acter of soil			
(b) Kind	of crops raised			
Power or Minin				
9. (a) To	otal amount of por	wer to be develo	pped	theoretical horsepower.
(1-) 0	uantity of water to	o be used for po	wer se	ec. ft.
(0) W				

(e) Such works to be located in

• 13. Construction work will be complete	ted on or before Sept. 1955
14. The water will be completely appli	ied to the proposed use on or beforeThe year2000
	CITY OF MEDFORD, OREGON BY ITS BOARD OF WATER COMMISSIONERS (Signature of applicant)
SEAL	(Sgd) Paul B. Rynning Chairman
Remarks:	(Sgd) J R Woodford
The City of Medford, (Oregon proposes to construct an earth fill dam
on Willow Creek above the Eagle Poir	nt Irrigation District diversion. The waters of
Four Bit Creek would be diverted int	to the Willow Creek site by a canal and the waters
of Four Bit Creek and Willow Creek w	would be impounded during the non-irrigating season
The City of Medford further proposes	s to construct another pipe line from Big Butte
Springs to the City to augment its r	present supply which has become inadequate due to
an increased population. The stored	l water from the Willow Creek reservoir during the
irrigation season would be supplied	to the Eagle Point Irrigation District in exchange
for the fresh spring water taken by	the City. By storing the surplus waters of Four
Bit Creek and Willow Creek, the vest	ted_rights_of_all_users_will_in_no_manner_be_inter-
fered with and at the same time, the	City may increase its water supply.
Physical properties	of the Four Bit Creek, together with other desired
information to be supplied at the co	mpletion of design.
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	
In order to retain its priority, this app	lication must be returned to the State Engineer, with correc-
tions on or before	
WITNESS my hand this	. day of, 19
	STATE ENGINEER

Application	No. 24211
Permit No.	20177

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 17th day of October,	
	19.19., at .8:00 o'clock M.	
	Returned to applicant:	
•	Corrected application received:	•
	Approved:	
	June 15, 1951	
	Recorded in book No. 49 of	
	Permits on page20177	
	CHAS. E. STRICKLIN	
	Drainage Basin No15 Page28	
	•	
	Fees Paid\$222,00	
COLARE OF OPECON	PERMIT	
STATE OF OREGON, ss		
County of Marion, \ This is to certify tha SUBJECT TO EXISTING F	t I have examined the foregoing application ar RIGHTS and the following limitations and condi	nd do hereby grant the same,
Sample Color Toronto Carlo Car	ted is limited to the amount of trater which car	
diversion point from sp second from storage in No. R-24210, Permit No. released at reservoir a Irrigation District Can Butte Springs by City of	Ocubic feet per second from Big Butterings for municipal use and not to except to be construct R-1118, measured at diversion point and carried down stream to diversion point to be used in compensating for water f Medford, under this permit and other	eed 95.0 cubic feet per ed under Application t reservoir, to be int of Eagle Point r diverted from Big
If for irrigation, this a	appropriation shall be limited to	of one cubic foot per



Water Resources Department

Commerce Building 158 12th Street NE Salem, OR 97310-0210 (503) 378-3739 FAX (503) 378-8130

November 10, 1998

File# 24211

CITY OF MEDFORD LARRY RAINS 200 S. IVY ST., RM/77 MEDFORD, OR 97501

Dear Municipal Water Use Permit Extension Applicant:

The Water Resources Commission has adopted new administrative rules that govern the processing of permit extension requests. The new rules are contained in OAR Chapter 690. Division 320. New rules were necessary to make the permit extension process consistent with advice received from the Attorney General's office in June 1997. Many permit holders elected to hold their extension requests until the new rules were in place. The new rules provide an opportunity for the holders of permits for municipal use to delay action on permit extensions through June 30, 2001. The temporary exemption of municipal use permit holders included in the new permit extension rules was included to provide time for the Department to convene a work group to review issues relating to community water supply, and recommend changes. if appropriate, to current laws and rules. A first meeting with a group of stakeholders to scope out the charge of the community water supply group was held on October 26. 1998. Barring any changes emanating from the work group, municipal use permit holders will be subject to the provisions of OAR Chapter 690. Division 315 as of July 1, 2001.

Notwithstanding the temporary exemption in the new rules, should a municipal use permit holder voluntarily wish to apply for a permit extension between now and June 30, 2001, it may be done in accordance with Division 320. Because of the Attorney General's advice, extensions will no longer be limited to five years for municipal use permit holders. Applicants should request to extend permits for the amount of time necessary to fully complete the projects and put the water to beneficial use. By allowing a reasonable period of time for perfection of water rights, it is the Department's hope that future permit extensions will not be necessary. For permit extensions exceeding five years in length, a system of "checkpoints" will apply. This system will require the submission of progress reports at periodic intervals, not exceeding five years, that the Department will review to evaluate permit holders' continuing diligence in fully developing and perfecting water rights.

For municipal use permit holders who wish to proceed with a permit extension under Division 320, please fill out the enclosed form. The new rules require that the Department consider this information when determining whether or not to approve extension requests. It is important for you to complete a response to all items on the form. If additional space is needed for your responses, please use a separate sheet of paper. Please send the completed form at your earliest convenience to my attention at the following address:

Water Right Permit Extensions Water Resources Department 158 12th Street NE, Salem, Oregon 97310.

I would be happy to send you a copy of the new permit extension rules, upon request. If you have any questions, please contact me at 1-800-624-3199 extension 272. If I am not available, you may contact either Patrick Lee (ext. 276) or Dwight French (ext 268). If you have an interest in the community water supply group, please contact Patrick Lee.

Sincerely,

Dallas Miller

Water Rights Specialist

miller

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

(Name of applicant)
of, (Mailing address) ,,,
State ofOregon, 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 as the Town of Medford, February 24, 1885. Re-incorporated as the City of Medford, February 7,19
1. & 2. The source of the proposed appropriation is water to be stored under
Application No. R-21210 and 7.0 c.f.s. from Big Butte Springs, tributary to Big Butte Creek, below said reservoir. Stored water is to be released from reservoir at a rate of not to exceed 95.0 c.f.s. for use by the Eagle Point Irrigation District to compensate for water diverted by City from Big Butte Springs. (See statement under "Remarks".)
**3. The use to which the water is to be applied isMunicipal See Remarks
The state of the s
4. The point of diversion from Big Butte Springs is 8. 35 E. 180 feet from 1 corner between Sections 20 and 21, T. 35 5., R. 3 E., W. M. Spring water to be delivered through existing conduit leading from Big Butte Springs and new conduit paralleling existing conduit. Water from the reservoir is to be released and conveyed in channel of Big Butte Creek to the intake of the Eagle Point Irrigation District. (See Remarks)
(AI preferable, give ensumes and nearing to section corner)
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the of Sec, Tp, (N. or S.)
R, W. M., in the county ofJackson
5. The Four Bit Creek Canal to be 2.7 miles (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE $\frac{1}{4}$ of Sec. 34 , Tp. 35.S. (N. or S.)
R, W. M., the proposed location being shown throughout on the accompanying map.
DESCRIPTION OF WORKS
Diversion Works—
6. (a) Height of dam feet, length on top feet, length at bottom
feet; material to be used and character of construction
rock and brush, timber crtb, etc., wasteway over or around dam)
(b) Description of headgate
(c) If water is to be pumped give general description(Size and type of pump)
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

A different form of application is provided where storage works are contemplated.

^{**} Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) G	ive dimensions at	each point of co	ınal where materially cl	nanged in size, stating miles from
headgate. At he	eadgate: width or	ı top (at water li	ne)	feet; width on bottom
thousand feet.				water line)
				of water feet;
	feet, width on o			of waterjeet,
-	Big Butte	Springs Pipe 1	line No. 2	in; size at85.558 ft.
•				difference in elevation between
-	•	2 jt. 1s g	rade uniform?	Estimated capacity,
8. Locati	·	rrigated, or place		use in the city of d adjacent territory.
Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
			<u> </u>	
				4
		(If more space requi	red, attach separate sheet)	
(a) Char	acter of soil		•••••	
(b) Kind	of crops raised			
Power or Minin	-			
. ,			-	theoretical horsepower.
			wer	sec. ft.
(c) To	otal fall to be uti	lized	(Head)	
(d) Ti				be developed
(e) S1				of Sec,
	, R(No. E.		/m-Box - marringer)	
	water to be retur		m?	
				, R, W. M.
				.) (No. E. or W.)
(i) Th				

STATE ENGINEER

Municipal or Domestic Supply—	
10. (a) To supply the city of Medf	ord, Oregon and adjacent areas
in Jackson County, having a	present population of17,500
and an estimated population of 50,000	in 105, 2000.
(b) If for domestic use state numb	ber of families to be supplied
(Answer ques	tions 11, 12, 13, and 14 in all cases)
11. Estimated cost of proposed works,	¢2.800.000.00
	before Sept. 1950
	ed on or before Sept. 1955
14. The water will be completely applie	ed to the proposed use on or before The year 2000
	CITY OF MEDFORD, OREGON
	BY ITS BOARD OF WATER COMMISSIONERS (Signature of applicant)
S E A L	(Sgd) Paul B. Rymning
SEAL	Chairman
Remarks:	(Sgd) J R Woodford
The City of Medford, O	regon proposes to construct an earth fill dam
on Willow Creek above the Eagle Point	t Irrigation District diversion. The waters of
Four Bit Creek would be diverted int	o the Willow Creek site by a canal and the waters
of Four Bit Creek and Willow Creek w	ould be impounded during the non-irrigating seaso
The City of Medford further proposes	to construct another pipe line from Big Butte
Springs to the City to augment its p	resent supply which has become inadequate due to
an increased population. The stored	water from the Willow Creek reservoir during the
	to the Eagle Point Irrigation District in exchang
	the City. By storing the surplus waters of Four
	ed rights of all users will in no manner be inter
•	City may increase its water supply.
	of the Four Bit Creek, together with other desire
information to be supplied at the co	mpletion of design.
STATE OF OREGON,	
County of Marion,	
county of Marion,	the foregoing application, together with the accompanying
This is to certify that I have examined	the foregoing application, together with the accompanying
This is to certify that I have examined maps and data, and return the same for	
This is to certify that I have examined maps and data, and return the same for	lication must be returned to the State Engineer, with correc-

Applica	tion	No. 24211
Permit	No.	20177

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 17th day of October ,
19.49, at8:00 o'clock A M.
Returned to applicant:
Corrected application received:
Approved:
June 15, 1951
Recorded in book No 49 of
Permits on page20177
CHAS. E. STRICKLIN STATE ENGINEER
Drainage Basin No15 Page28
Fees Paid \$222,00

PERMIT

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 EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use

If for irrigation, this appropriation shall be limited to of one cubic foot per

and shall not exceed 7.0 cubic feet per second from Big Butte Springs measured at the diversion point from springs for municipal use and not to exceed 95.0 cubic feet per second from storage in Willow Creek Reservoir to be constructed under Application No. R-21210, Permit No. R-1118, measured at diversion point at reservoir, to be released at reservoir and carried down stream to diversion point of Eagle Point Irrigation District Canal to be used in compensating for water diverted from Big Butte Springs by City of Medford, under this permit and other rights.

second
<u>'</u>
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The priority date of this permit isOctober_17, 1949
The priority date of this permit is October 17, 1949
The priority date of this permit is October 17, 1949 Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before
The priority date of this permit is October 17, 1949 Actual construction work shall begin on or before June 15, 1952 and shall
The priority date of this permit is October 17, 1919 Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953 Extended to Oct. 1, 1953 Complete application of the water to the proposed use shall be made on or before
The priority date of this permit is October 17, 1949 Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953 Extended to Oct. 1, 1958 Extended to Oct. 1, 1953 Extended to Oct. 1, 1963 Extended to Oct. 1, 1

5. Extended to October 1, 1988 B.C. Extended to October 1, 1993 C. Extended to Uctober 1, 1988 B.C. 10^{-7} -5 8

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

•	ity of Mediord,	(Name of app	licant)	
of	(Mailing address)			<u> </u>
			nake application	for a permit to appropriate th
following de	scribed mublic anaters	of the State of Oregon,	SUBJECTTO	EXISTING RIGHTS
-	-			A Commence of the Commence of
If the Town of Me	applicant is a corporat dford. February 21	tion, give date and place	of incorporations or the	n Incorporated as the City of Medford,
	, 1905.			, va y va mora va y
1. The	source of the propose	d appropriation isWil	low Creek Fo	ur Bit Creek and tributs
ion No. 21	210 to be released	d for use by the Ea	gle Point Irr	er, water to be stored in igation District to complete diverted by the uniaper scale with the uniaper state of the state o
nriated wa	amount of water which	ch the applicant intends. Creek Four Bit Cre	to apply to bene ek and tribut	ficial use is "ally the unappr aries
cubic feet per	second. Willow Cr	eek - 600 cfa F	our Bit Creek	aries 100 cfs. ve quantity from each)
**3. The	use to which the wate	er is to be applied is	Municipal -	See Renarks g, manufacturing, domestic supplies, etc.)
Municipal	use within the Ci	by of Mediford and	rigation, power, mining	s, manufacturing, domestic supplies, etc.)
·	and the state of t		and a second	To construct the contract of t
4. The	point of diversion is	located ft.	and	ft from the
		Willow Creek Dem. 10	ocated in the	NE ½ SE ½, NW ½ SE ¼,
SW 1 SE 1.	SE 1 SW 1 of Sec.	34. To 35 S. R.		the County of Jackson
	- ·			
	-	• . /		5 S., R. 3 E. W.M.
Four Bit C		ft. of $\frac{1}{4}$ cor. Secs.		p. 35 S., R. 3 E. W.M.
	(**	preferable, gave diminied gain bound	to section corner,	
haina anithin	,	point of diversion, each must be de	=	= ·
				, Tp(N. or S.)
R(E. or W.)	, W. M., in the count	y ofJackson		
5. The		Canal.	to be	2.7 miles (Miles or feet)
n length, ter			of Sec	34, Tp35S
				(N. or s.) on the accompanying map.
(E. or W		posed tocation deing sno	rwn inroughoui (т те ассонрануту тар.
	·	DESCRIPTION OF	WORKS	•
Diversion Wo	rks—			
,	Willow Creek Dam	و. و . و . ام	0/26	
6. (a)	Height of dam	54 feet, length	on top2010	feet, length at botton
1800	feet; material to be	e used and character of c	construction H	olled Earth Fill Dam (Loose rock, concrete, masonry
	way around Dam			,
•	ber crib, etc., wasteway over or			
(<i>0) De</i>	cription of neadquie	(Timber,	concrete, etc., number	and size of openings)
••••••	nater is to be summed	mine deneral description		
(c) If a	ATTACK OF BUILDING OF THE STREET	give general description	· ····································	Size and type of pump)
(c) If t			`	
(c) If t		f engine or motor to be used, total		ed, etc.)

dgate. At headgate: width	on top (at water lin	re)	feet; width on botto
feet; depth o	f water	feet; grade	feet fall per or
•	miles from head	lgate: width on top (at w	ater line)
			f water fee
de feet			,, ,
Big Butte Spring	s Pipe Line No.	2	ייי ייי ייי ייי פאר
			in.; size at85,.558
			difference in elevation betwe
ike and place of use,107	3 ft. Is g		Estimated capaci
20 sec. ft.		Monorcingluse	Butter Comment
8. Location of area to b	e irrigated, or plac		
Township Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
		•	
		_	
: .	(See Item 3)		•
	(See 1don's)		_
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(a) Champton of soil		uired, attach separate sheet)	
			
(b) Kind of crops raised			······································
wer or Mining Purposes—			
9. (a) Total amount of	power to be develo	ped	theoretical horsepow
(b) Quantity of water	er to be used for po	wer	sec. ft.
(c) Total fall to be u	tilized	feet.	
			e developed
	_		
(a) Such availes to he	located in		-4 G
		(Legal subdivision)	of Sec
, R. (No. N. or S.) (N	, W. M.		
(f) Is water to be re	turned to any strea	m?(Yes or No)	
(g) If so, name stree	ım and locate point	of return	
•••••	, Sec	, Tp.	, R, W, W
(h) The use to anhigh	nomer is to he are	lied is	•••••••••••••••••••••••••••••••••••••••

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Municipal or Domestic Supply—
10. (a) To supply the city of Medford, Oregon and adjacent areas
in Jackson County, having a present population of 17,500
and an estimated population of 50,000 in 12 2000.
(b) If for domestic use state number of families to be supplied
(Answer questions 11, 12, 13, and 14 in all cases)
11. Estimated cost of proposed works, \$2,800,000.00
12. Construction work will begin on or beforeSept. 1950
13. Construction work will be completed on or beforeSept1955
14. The water will be completely applied to the proposed use on or before The year 2000.
CITY OF MEDFORD, OREGON BY ITS BOARD OF WATER COMMISSIONERS (Signature of applicant) Paul B. Rynning, Chairman Daul D. R. Woodford, Clerk
Remarks:
The City of Medford, Oregon proposes to construct an earth fill dam
on Willow Creek above the Eagle Point Irrigation District diversion. The waters of
Four Bit Creek would be diverted into the Willow Creek site by a canal and the waters
of Four Bit Creek and Willow Creek would be impounded during the non-irrigating season.
The City of Medford further proposes to construct another pipe line from Big Butte
Springs to the City to sugment its present supply which has become inadequate due to
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Bit Creek and Willow Creek, the vested rights of all users will in no manner be inter-
ferred with and at the same time, the City may increase its water supply,
Physical properties of the Four Bit Creek, together with other desired
information to be supplied at the completion of design
STATE OF OREGON, Sss.
County of Marion,
This is to certify that I have examined the foregoing application, together with the accompanying
maps and data, and return the same for
In order to retain its priority, this application must be returned to the State Engineer, with corrections on an hefere
tions on or before,19
WITNESS my hand this day of, 19, 19

STATE ENGINEER

PERMIT

STATE	OF	OREGON,)
Coun	tu o	f Marion	Ì	ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

T	he right herein	granted	d is lin	mited to	the a	mount o	f water w	hich can	be applied t	o beneficial t	use
and sha	ll not exceed			cubic	feet p	er secon	d measure	ed at the	point of div	ersion from 1	the
stream,	or its equivalen	t in cas	se of r	otation	with o	other wo	iter users,	from	For and	er Appl.	
6.24210 Big But	s, Per, No L he use to which te Spings,	this wo	ater is	to be ap గ్రామ్ లెగి క	plied	is	din for	1221, e m, store f 600	being 7,0	Willen	
and 10	cets from	Marine of the	1317		••••••					••	·····
		····		•••••					·····	••••••	
	for irrigation, t										per
second		·····						•••••••	••••	••••••	•••••
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***************************************			••••							***************************************	•••••
•••••			••••	,						,	
									,		
and sha	ll be subject to s	uch rec	asonal	ble rotat	ion sy	stem as	may be or	dered by	the proper st	ate officer.	
T	he priority date	of this	permi	it is		UC70	60 i - 17s	147		••••••	·····
	ctual constructi									and sh	ıall
thereaft	er be prosecute	d with	reasor	nable dil	ligence	e and be	complete	d on or b	efore		·····
/0-	- 53°	,	The state of the s	4							
C	omplete applica	tion of	the u	eter to	the pr	oposed	use shall t	oe made o	on or before	••••••	
***************************************		: '	*****			•••) (1) (*)	57		
W	VITNESS my ha	nd this	•••		day	ð f			19		
				AND THE PERSON NAMED IN)					STATE ENGINEE	R
Pe	ermits for power devel	opment ar	e subjec	t to the pa	yment o	annual le	es as provided	l in sections	1 and 2, chapter	74, Oregon Laws	1933.
					المقاوي وجا	- _{14.}	The state of the s				
						Min of the same					
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tion No No.	PERM OPRIATE ERS OF TO		nent 1	ate Enginee	,00	plica	icatio		book I	. No.	
plication No	PER) PPROPRIAT ATERS OF OF OR	70.	strument 1	re State En	8:00°	to applica:	applicatio		ed in book l n page	Basin No	
Application No Permit No	PERM TO APPROPRIATE WATERS OF TH	Division No.	This instrument was first received in the	office of the State Engineer at Salem, Oregon, on the $II \stackrel{\mathcal{H}}{=} day$ of $October$	8.1	Returned to applicant:	Corrected application received	Approved:	Recorded in book No Permits on page	Drainage Basin No	rees Paid

Superceded!
*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I,OI by OI Mediord	ne of applicant)
of(Mailing address)	
	reby make application for a permit to appropriate the
following described public waters of the State of O	
If the applicant is a corporation, give date and Town of Medford, February 24, 1885. Re-i February 7, 1905.	ncorporated as the City of Medford,
1. The source of the proposed appropriation is	Willow Creek, Four Bit Creek and tributarie
tributaries of Big Butte Creek , a tribu	tary of Rogue River.
2. The amount of water which the applicant in priated waters from Willow Creek, Four Bi	tends to apply to beneficial use is all the unapprotect Creek and tributaries
cubic feet per second. Willow Creek - 500 C.I. (If water is to be us	s. FOUR BLT CREEK - 100 C.I.S. ed from more than one source, give quantity from each)
**3. The use to which the water is to be applied	is Municipal See Remarks (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
See sup 4. The point of diversion is located	plementary sheet ft
corner of(Sec	
(If preferable, give distance a	ust be described. Use separate sheet if necessary)
being within the(Give smallest legal subdivision)	of Sec, Tp,
R, W. M., in the county of	
(E. or W.)	to be
(Main ditch, canal or pipe line)	(Miles or feet)
in length, terminating in the(Smallest legal subdivis	of Sec, Tp,
R, W. M., the proposed location being $(E. \ or \ W.)$	ng shown throughout on the accompanying map.
DESCRIPTIO	N OF WORKS
Diversion Works—	
	ength on top feet, length at bottom
	ter of construction(Loose rock, concrete, masonry.
ock and brush, timber crib, etc., wasteway over or around dam)	·
	(Timber, concrete, etc., number and size of openings)
	ription(Size and type of pump)
(Size and type of engine or motor to be u	sed, total head water is to be lifted, etc.)

[•]A different form of application is provided where storage works are contemplated.

				feet; width on botto
fe nousand feet.	et; depth of	water	feet; gradef	feet fall per or
-		. miles from hea	dgate: width on top (at wa	iter line)
fe	et; width on	bottom	feet; depth of	f water fee
rade	feet fa	ll per one thousa	nd feet.	
(c) Length	of pipe,	ft.; si	ize at intake,	in.; size at
				difference in elevation betwee
				Estimated capacit
		, jv, 20	grade annier	
	•			
8. Location	of area to be	irrigated, or plac	Forty-acre Tract	Number Acres To Be Irrigated
			quired, attach separate sheet)	
(a) Charact	er of soil			
(b) Kind of	crops raised .			
Power or Mining P	-			
9. (a) Total	amount of p	ower to be devel	oped	theoretical horsepow
(b) Quan	itity of water	to be used for po	ower	sec. ft.
(c) Total	l fall to be ut	lized	(Hend)	
(d) The 1	nature of the	works by means	of which the power is to b	e developed
(e) Such	works to be l	ocated in		of Sec.
7p(No. N. or S.)			(Legal subdivision)	
,,	\	_,,	am?(Yes or No.)	
			(250 52 215)	
				D 117
				, R, W, W.
(h) The	use to which 1	power is to be ap	plied is	

10. (a) To supply the city of Medford, Oregon and adjacent areas in	
Jackson County, having a present population of 17,500	
and an estimated population of 24,000 in 1970	
(b) If for domestic use state number of families to be supplied	
(Answer questions 11, 12, 13, and 14 in all cases)	
11. Estimated cost of proposed works, \$	
12. Construction work will begin on or before	
13. Construction work will be completed on or before	
14. The water will be completely applied to the proposed use on or before	
CITY OF MEDFORD, OREGON BY ITS BOARD OF WATER COMMISSIONERS (Signature of applicant) (Author) P. B. Rynning, Chairn	·····
godford John J. R. Woodford, Cle	rk
Remarks: #. The City of Medford, Oregon proposes to construct an earthfill	
dam on Willow Creek above the Eagle Point Irrigation District diversion. The water	'S
of Four Bit Creek would be diverted into the Willow Creek site by a canal and the	.
waters of Four Bit Creek and Willow Creek would be impounded during the non-irriga	ting
season. The City of Medford further proposes to construct another pipe line from	Big
Butte Springs to the City to augment its present supply which has become inadequat	e
due to an increased population. The impounded waters from the Willow Creek reserv	oir
would also be used in trade, exchange or substitution for certain waters now recog	<u>ni</u> zed
under Permit Number 6395 as issued to the Eagle Point Irrigation District and wou	ıld
be used by them for irrigation and domestic supplies as stated in the above Permit	, /
Number 6395.	·····
	·
4. Use - Use would be for municipal purposes including domestic, indus	trial
irrigation, sewer, fire protection and all other purposes of use by the inhabitan	ts of
the City of Medford and adjacent areas.	
Physical properties of the dam and other structures together with other	
desired information to be supplied at the completion of design.	·····
STATE OF OREGON, County of Marion,	
This is to certify that I have examined the foregoing application, together with the accompany	ing
maps and data, and return the same for	
In order to retain its priority, this application must be returned to the State Engineer, with corr	ec-
tions on or before, 194	
WITNESS my hand this day of, 194,	
STATE ENGINEE	ift

Municipal or Domestic Supply—

STATE OF OREGON, County of Marion, ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, $SUBJECT\ TO\ EXISTING\ RIGHTS$ and the following limitations and conditions:

T	he right herein	granted	l is lin	nited to	the a	mount	of water ı	which can	be app	lied to	ben	eficia	l use
and shal	ll not exceed	************	•••••	cubic	feet p	er seco	nd measur	ed at the	point o	of dive	rsion	ı fron	n the
stream,	or its equivalen	t in cas	se of r	otation	with	other 1	vater users	s, from					•••••••
T	he use to which			to be a	pplied	. is				•••••			
	for irrigation, t			tion sho	ıll be	limited			•••••	of one	e cub	ic foo	t per
			••••••	•			•••••		-		••••••		•••••••••••••••••••••••••••••••••••••••
	•		•••••					•••••	·····	·			•••••••
	l be subject to s				_		_		-	_	•		
	he priority date												
	ctual constructi er be prosecuted												
							e complete				•		
Co	omplete applica	tion of	the w	ater to	the p	roposed	use shall	be made o	on or be	fore			
w	ITNESS my ha	nd this	e para de la composición dela composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición de la composición de la composición dela composición de la composición dela composición d		da y	of		••••••	, 19	94			
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Per	rmits for power develo	opment are	subject	to the pa	ymen o	annual :	ees as provide	d in sections	1 and 2, 0	hapter 74	4, Ore	gon Law	78 1933.
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Application No. A.f.	PERMIT APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON	Distr	as firs	office of the State Engineer at Saler on the 7% day of $Gber$	lock		Corrected application received:		Vo.			6	
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Application Permit No.	APPR	No	instruı	the St	ut B.'S	d to ap	d appl	d:	rded in	on pag		e Basin	đ
7 1	TO	Division No.	This	ffice of	194 9., at 8.00. o'clock	Returned to applicant:	orrecte	Approved	Reco	Permits on page		Drainage Basin No.	Fees Paid
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Supplementary Sheet

Point of Diversion

Four Bit Creek

A final location for Four Bit Canal has not been determined. The point of diversion, however, will be in either NE_4^1 Section 26 or NW_4^1 Section 25, Township 35 South, Range 3 East, Willamette Meridian.

Willow Creek

The point of diversion on this stream is located 2,615 feet north and 2,320 feet west of the southeast corner of Section 34, Township 35 South, Range 3 East, Willamette Meridian, being within the NW_4^1 , SE_4^1 Section 34, Township 35 South, Range 3 East, Willamette Meridian.