* Reservoir Permit No. R: 2/37

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I,	CITY OF EU	HENE, DY THE E	(Name of Applicant)	AUCTRIC BOARD	
of	.O. Box 1112, E	ugene	(Mailing Address)		,
State of	Oregon			onlication for a	permit to construct the
					e of Oregon, subject to
existing r		2132 V3 03370 V110	waspropriated wa	sers of the Boar	e of cregon, sucject to
		poration, give dat	e and place of inco	rporation	
1. 7	The name of the pro	pposed reservoir is	Trail Bridge	Reregulating	Reservoir
2. 7	The name of the str	eam from which t	he reservoir is to b	e filled and the	appropriation made is
•••••		McKenzie River	and Smith Rive	r	
tributary	of	Willamette Ri	ver		
3. 7	The amount of wate	r to be stored is	1,700		acre feet.
4. 7	The use to be made	of the impounded	water is downstr	eam flow rere	gulation and power
5. 7	The location of the p	proposed reservoir	will be in Sec. Un:	(Irrigation, power, don surveyed area	about Sec. 11
Tp. 15	S., R. 6 E.	W. M., in the coun	ty of Linn		ownships to be submerged)
					er of material at outlet
					colid rock on left
ahutm	ent				
				a filled. If the	ough a feed canal, give
					rugn a jeea canai, give
name ana	dimensions				
			(Smallest legal subdivision	on)	Sec,
Tp. 15	S., R. 6 E.,	W. M. The maxim	mum height will be	90 feet abou	e stream bed or ground
surface on	center line of dam.	The length on to	p will be500		feet; length on
					feet; slope of front
or water s	ride 21 : 1 (Feet horizontal to 1 ve	slope on bac	k 1.4 * 1 (Feet horizontal to 1 ve	; height o	f dam above water line
	8				
• A diff	ferent form of application	should be used for the	appropriation of stored v	vater to beneficial us	e. Such forms can be secured

7. The construction of dam, the material of which i	t is to be built, and method of protection from
waves are as follows: Rockfill dam with impervious	s earth core. Protected by riprap as
necessary.	
8. The location of wasteway with dimensions are o	
rock around left abutment. 35' wide.	
9. The location of outlet from the proposed reservoir	
	ided with an outlet conduit, of such capacity and location to pass the
and discharging through turbine or synchronous normal flow of the stream at any time.)	s bypass valve.
10. The area submerged by the proposed reservoir,	
with a maximum depth of water of72	feet; and approximate mean depth of water
30feet.	
11. The estimated cost of the proposed work is \$	2,000,000,00
12. Construction work will begin on or before 1 J	uly 1960
	OF EUGENE, by the NE WATER & ELECTRIC BOARD
by:	Byro Price, Superintendent
STATE OF OREGON, County of Marion,	
This is to certify that I have examined the foregoing	ng 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 correc-
tions on or before, 19,	
WITNESS my hand thisday of	, 19
	STATE ENGINEER
Ву	

POTAT TIL NA TROTALL	g from peaking operation of the Carmen power plant upstream.
, 0.0. VIII 00 INSTALL	ed to make full utilization of the resource.
Founda	tion exploration information and final design drawings will
be submitted as compl	eted.
	make a control of the
STATE OF OREGON, County of Marion,	59.
grant the same, subject granted is limited to storage therein of 170	fy that I have examined the foregoing application and do herebet to the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the O acre-feet of water from the McKenzie River for downstream flor development under permit No. 25514.
grant the same, subject granted is limited to storage therein of 170 reregulation and power	et to the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the
grant the same, subject granted is limited to storage therein of 170 reregulation and power. The priority data this permit is a fications of the Trail	et to the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the Construction of Trail Bridge Reregulating Reservoir and the Construction of Water from the McKenzie River for downstream flowerlopment under permit No. 25514.
grant the same, subject granted is limited to storage therein of 170 reregulation and power. The priority data this permit is good fications of the Trail the State Engineer before the State Engineer before the State Engineer before the State and July 17, the water resources of the State and July 17, the water resources of the State Engineer before the Engineer be	tto the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the Construction of Trail Bridge Reregulating Reservoir and the Construction of Water from the McKenzie River for downstream flow development under permit No. 25514. The construction of Trail Bridge Reregulating Reservoir and the Construction that detailed plans and specification of the Condition of the Construction of the
grant the same, subject granted is limited to storage therein of 170 reregulation and power. The priority data the priority data the priority data the State Engineer before the Trail the State Engineer beforegon dated July 17, the water resources of 76.9 (below the mouth the This permit is go agreement made and ento City of Eugene, acting the first part; and the Commission and the Fisment is recorded on Pagenetic Storage to the state of the same to the same to the same the s	tto the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the O acre-feet of water from the McKenzie River for downstream flowered experiment under permit No. 25514. The of this permit is February 25, 1958. The remaining are condition that detailed plans and specific Bridge Dam and appurtenant works be submitted and approved by fore the beginning of construction. The right here will be accepted to the further condition that the permittee will with the resolution of the State Water Resources Board of 1958, which resolution embodies a program for development of the McKenzie River from Clear Lake downstream to River Mile
grant the same, subject granted is limited to storage therein of 170 reregulation and power the priority data. The priority data the priority data the State Engineer before the State Engineer beforegon dated July 17, the water resources of 76.9 (below the mouth the State part; and the Commission and the Fishment is recorded on Patengineer and by reference the time limits fixed	the the following limitations and conditions: The right here the construction of Trail Bridge Reregulating Reservoir and the XX acre-feet of water from the McKenzie River for downstream flood development under permit No. 25514. The end of this permit is February 25, 1958. The
grant the same, subject granted is limited to storage therein of 170 reregulation and power The priority data. This permit is go fications of the Trail the State Engineer before This permit is go comply in all respects Oregon dated July 17, the water resources of 76.9 (below the mouth This permit is go agreement made and ent City of Eugene, acting the first part; and the Commission and the Fisment is recorded on Patengineer and by reference Actual construct the time limits fixed Power Commission as present the commission as present the state of the commission as present	the construction of Trail Bridge Reregulating Reservoir and the construction of Trail Bridge Reregulating Reservoir and the Construction of Trail Bridge Reregulating Reservoir and the Construction of the McKenzie River for downstream flat development under permit No. 25514. The of this permit is February 25, 1958. Tranted subject to the condition that detailed plans and specified Dam and appurtenant works be submitted and approved by fore the beginning of construction. Tranted subject to the further condition that the permittee will with the resolution of the State Water Resources Board of 1958, which resolution embodies a program for development of the McKenzie River from Clear Lake downstream to River Mile of Smith River) including Smith River and Bunch Grass Creek. Tranted subject to all terms and conditions of that certain ered into the first day of August 1958, by and between the by and through the Eugene Water and Electric Board, party of the State of Oregon, acting by and through the Oregon State Game the Commission of Oregon, party of the second part, which agreed the Commission of Oregon, party of the second part, which agreed the Commission of Oregon, party of the second part, which agreed ges 2 to 5, Volume 4, Miscellaneous Records of the State once made a part hereof. The construction of the State withing in any license covering this project issued by the Federal

Application No.32142
Reservoir Permit No. R. 2137

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon. This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 25 day of February.

1958, at //:43 o'clock A. M.

Returned to applicant:

Approved:

August 4, 1958 Recorded in Book No. 8

Reservoirs, on Page 2337

LETTS A. STAMEY STAMES STATE ENGINEER

Drainage Basin No. 2... page 24A

Foor