*Reservoir Permit No. 2264

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 EUGENE, by the EUGENE WATER & ELECTRIC BOARD (Name of Applicant)
of P. O. Box 1112, Eugene (Mailing Address)
State of
following described reservoir and to store the unappropriated waters of the State of Oregon, subject to
existing rights.
If the applicant is a corporation, give date and place of incorporation
1. The name of the proposed reservoir is Trail Bridge Reregulating Reservoir
2. The name of the stream from which the reservoir is to be filled and the appropriation made is
McKenzie River and Smith River
tributary of
3.[The amount of water to be stored is
5. The location of the proposed reservoir will be in Sec. Unsurveyed Area - About Sec. 11 (Give sections or townships to be submerged)
Tp. 15 S., R. 6 E., W.M., in the county of Linn
(a) State whether situated in channel of running stream and give character of material at outlet
Reservoir in channel of both Smith River and McKenzie River. Solid rock on
left abutment.
(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give
name and dimensions
•
[Unsurveyed Area 6. The dam will be located in [About S. E. 1/4 S. E. 1/4 , Sec. 11 , (Smallest legal subdivision)
Tp. 15 R. 6 E., W. M. The maximum height will be 87 feet above stream bed or ground
surface on center line of dam. The length on top will be
bottom feet; width on top feet; slope of front
or water side 2-1/4 to 1:2 to 1; slope on back 2 to 1; height of dam above water line (Feet horizontal to 1 vertical)
when full

waves are as follows: Rolled earthfill dam with impervious earth core. Protected by			
8. The location of wasteway with	dimensions are as follows: Chute type is rock with (State whether over or around the dam)		
concrete wall on one side, 3	0' x 32' at intake and then varying in size to dis		
end.			
9. The location of outlet from the p	roposed reservoir, with character of construction and dimensions		
(All dams across natural stream	d left abutment. Approximately 12' in diameter n channels must be provided with an outlet conduit, of such capacity and location to pass the		
and discharge through turbin rmal flow of the stream at any time.)	e or synchronous bypass valve.		
10. The area submerged by the pro [This is 62 acres addition ith a maximum depth of water of	oposed reservoir, when full, will be 118 acres at to 56 acres authorized by Permit R-2137. 82 feet; and approximate mean depth of water		
30 feet.			
11. The estimated cost of the propo	osed work is \$ 3,900,000		
12. Construction work will begin o			
13. Construction work will be com	pleted on or beforeOctober 1, 1962		
	(Signature of applicant)		
TATE OF OREGON,			
County of Marion,			
This is to certify that I have examin	ned the foregoing application, together with the accompanying		
aps and data, and return the same for			
In order to retain its priority, this	application must be returned to the State Engineer, with cor		
ections, on or before	, 19		
WITNESS my hand this	, day of, 19		

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Power vill be installed to make full utilization of the Carmen Fover Flant upstream. Power vill be installed to make full utilization of the resource. Foundation exploration information and final design drawing vill be submitted as completed. This application is for storage of water in addition to that authorized under Fermit No. R-2117 CITY OF EUGENE, by the EUGENE WATER & ELECTRIC BOARD By: By: By: By: By: By: By: By	Tienaria.	
Foundation exploration information and final design drawing will be submitted as completed. This application is for storage of water in addition to that authorized under Fermit No. R-2137 CITY OF EUGENE, by the EUGENE WATER & ELECTRIC BOARD By: By: Frice, Superintendent-Secretary. STATE OF ORBOON) 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 right herein granted is limited to the enlargement of Trail Bridge Reregulating Reservoir and the storage therein of an additional 1,300 acre-feet of water from the McMersia River for downstream flow regulation and power development under permit No. 2009. The priority date of this permit is April 18, 1960. This permit is granted subject to the condition that the permittee will comply in all respects with the resolution of the State Water Resources Board of Oregon dated July 17, 1956, which resolution embodies a program for development of the water resources of the McKenzie River from Clear Lake downstream to River Mile 76.9 (below the mouth of Smith River) Including Smith River and Bunch Grass Creek. This permit is granted subject to all terms and conditions of that certain agreement made and entered into the lat day of August 1958, by and between the City of Eugene, acting by and through the Eugene Water Beard, party of the first part; and the State of Oregon, acting by and through the Oregon State Game Commission and the Fish Commission of Oregon, party of the second part, which agreement is recoved on Rage 2 to 5. Notune 4, Miscellaneous Records of The State Engine and by reference made apart hereof. Actual construction work invert this permit shall be begun and completed within the time limits flowd in any lice, we covering this project issued by the Federal Power Commission as provided by Oku 537,240 (4).	uneven flows resulting from peaking	g operation of the Carmen Power Plant upstream.
This application is for storage of water in addition to that authorized under Fermit No. R-2137 CITY OF EUGENE, by the EUGENE WATER & ELECTRIC BOARD By: By: By: Frice, Superintendent-Secretary. STATE OF OREDON) 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 right herein granted is limited to the enlargement of Trail Bridge Reregulating Reservoir and the storage therein of an additional 1,300 acre-feet of water from the Molesuse River for downstream flow regulation and power development under permit No. 2000. The priority date of this permit is April 18, 1960. This permit is granted subject to the condition that the permittee will comply in all respects with the resolution of the State Water Resources Board of the water resources of the MoKenzie River from Clear Lake downstream to River Male 76.9 (below the mouth of Smith River) including Smith River and Bunch Grass Creek. This permit is granted subject to all terms and conditions of that certain agreement made and entered into the lat day of August 1959, by and between the City of Eugene, acting by and through the Oregon State Gam Commission and the Fish Commission of Oregon, acting by and through the Oregon The State Gam Commission and the Fish Commission of Oregon, party of the second part, which agreement is recorded on Page 2 to 5. Volume 4, Miscellaneous Records of The State Engine and by reference made as part hereof: Actual construction work under this permit shall be begun and completed within the time think a flund in any lice, we covering this project issued by the Federal Fower Commission as provided by Ok. 557.240 (4).	Power will be installed to make fu	all utilization of the resource.
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WITNESS my hand this 12th day of August , 160	the time limits fixed in any license	covering this project issued by the Federal
Lauria a. Stanley	WITNESS my hand this 12th	day of August , 1960

Application No. R. 33 183
Reservoir Permit No. R. 2367

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

Returned to applicant:

Approved:

August 12, 1960

Recorded in Book No.

LATES A. SPALEE STATE ENGINEER

Drainage Basin No. 2... page 244