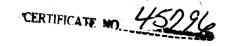
* Reservoir Permit No. 11...5085 DRAFT



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

I, East Side Area Education District (Mt. Hood Community College) (Name of Applicant)
of
State of, do hereby make application for a permit to construct the
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 <u>not incorporated</u>
1. The name of the proposed reservoir is Mt. Hood Community College Reservoir
2. The name of the stream from which the reservoir is to be filled and the appropriation made is Kelly Creek
tributary of Beaver Creek, Tributary of Sandy River
3. The amount of water to be stored is acre feet.
4. The use to be made of the impounded water isirrigation
5. The location of the proposed reservoir will be in Sec. 2 (Give sections or townships to be submerged)
Tp. 1 S , R. 3 E , W.M., in the county of Multnomah
(a) State whether situated in channel of running stream and give character of material at outlet situated in channel of running stream supplemented by spring flows
(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
6. The dam will be located in 5E/4 NE 1 Sec. 2 , (Smallest legal subdivision) 585 H. 6.2.
6. The dam will be located in
(Smallest legal subdivision) 537 36. Tp. 1 S , R. 3 E , W.M. The maximum height will be 54 feet above stream bed or ground surface on center line of dam. The length on top will be 430 feet; length on bottom 160 feet; width on top feet; slope on front
surface on center line of dam. The length on top will be
bottom 160' feet; width on top 20 feet; slope on front
or water side 3:1 average ; slope on back 2:1 average ; height of dam above water line (Feet horizontal to 1 vertical) when full 31 feet.
* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material	of which it is to be built, and method of protection from
waves are as follows: Impervious core ke	eyed into bedrock and extending up to normal
pool level; outer sections of embankr	ment semi-pervious to pervious sands and
gravels available from site excavation	ons; pit-run granular materials and cobbles
available for dam face protection, if	required (fetch is less than 1,000 feet).
8. The location of wasteway with dimen	sions are as follows: To be determined;
tentatively high-level spillway tobe(s)	planned through embankment and protected
against seepage. 66 / Concerns	OR STEEL TUBE IN NORTH ABUTHENT
	H. b. J.
	osed reservoir, with character of construction and dimen-
sions, are as follows: 10 De determined; of (All dams across natural stream channels r	utlet pipe under consideration &-inch diamete
coated steel pipe to satisfy requirem normal flow of the stream at any time)	ents, gated at inlet.
10. The area submerged by the proposed	reservoir, when full, will be2.4 acres,
with a maximum depth of water of2	3 feet; and approximate mean depth of water
4.25 feet.	SU61
11. The estimated cost of the proposed wo	ork is \$ 50,000 - \$100,000
12. Construction work will begin on or be	fore July, 1968
13. Construction work will be completed	on or before October, 1968
	Lg Oslund
	L. J. Øslund, (Signature of applicant) Clerk East Side Area Education District
	(Mt. Hood Community College)
STATE OF OREGON,	
County of Marion,	
	he foregoing application, together with the accompanying
maps and data, and return the same for	*
In order to retain its priority, this applica	ation must be returned to the State Engineer, with correc-
tions on or before, 19	
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WITNESS my hand this day of	, 19
	STATE ENGINEER
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appropriat	ed un	der ap	plicatio	n No.	44215,	perm	it No.	. 32	935		for	irrig	ation and
the dam sh	all b	e cons	tructed	under	the su	pervi	sion o	of a	regi	ster	ed pr	ofess	ional
engineer	· · · · · · · · · · · · · · · · · · ·								•••••			•••••	•••••••••••
The r	ight her	reunder	· shall be	limited	I to the s	torage	of	1	0.2			•••••	acre feet
The p	riority (date of	this permi	it is	***************************************	•• · • • • • • • • • • • • • • • • • •	Octo	ber	31,	1967	, , 		•••••
Actua	l constr	ruction	work shal	ll begin	n on or b	efore .		April	.24,	196	9	••••••	and
shall therea	fter be	prosecu	ted with 1	reason	able dilig	ence a	nd be c	comple	eted (on or	before	Octo	ber 1, 19.70
WITN	ESS m	y hand	this24	th d	lay of		April.		••••••	*******	, 19.6	8	
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Application No. R. 44214

Reservoir Permit No. 5085

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 31 day of leter hill. 1967, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No.

CHRIS L. WHERTER State Engineer

Drainage Basin No. 3. page 12. F.