

## E. Sullivan Power Site

SEC. 23, T29S R1W W.M.

Douglas County, Ore.

Douglas County Surveyor's Office

May 23, 1935

Certificate of Surveyor

I, H.L. Epstein, of Roseburg, Oregon, do hereby certify

that this map was made from notes taken during an actual survey under my immediate supervision and

that it correctly represents the work described in the accompanying application, together with the location of streams and other ditches in the immediate vicinity

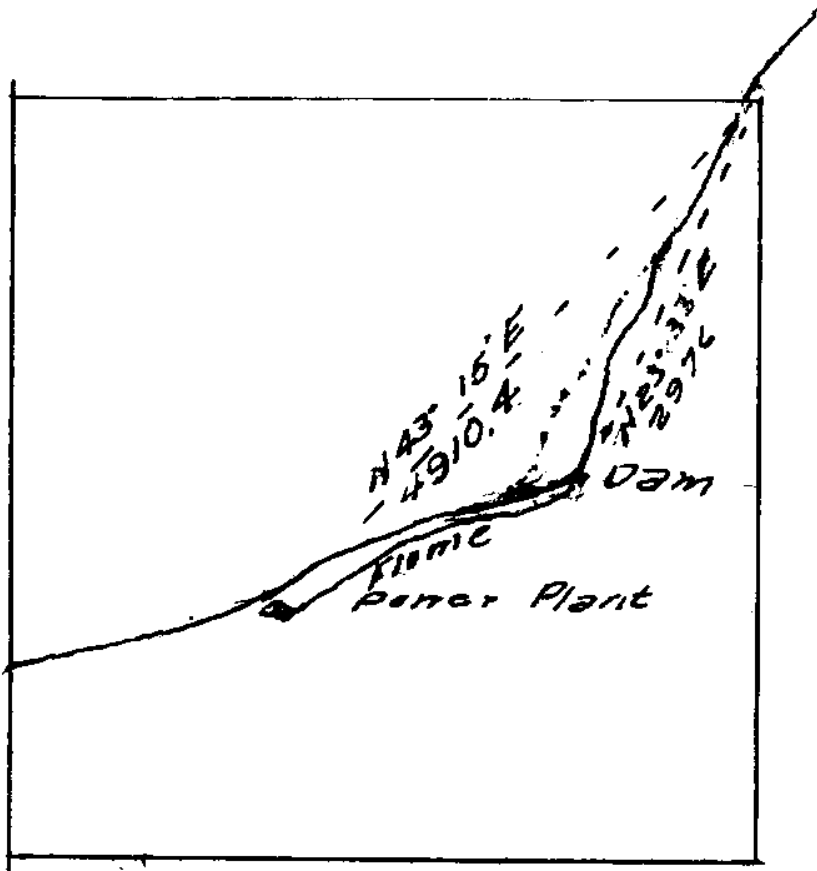
*H.L. Epstein*

REGISTERED PROFESSIONAL ENGINEER

LICENSE NO. 100

MAY 23, 1935

C.S. 100/15/62



18-62  
Frank Cain  $\pi$   
B.A. Lane ch.

May. 24-25, 1935

Water Filing

Bob Lux

T 29 - S R 1 W. W. M

Var.  $21^{\circ} 15' E$

E SULLIVAN

Renton Washington

P. O. Box 1537

Wade	10
Cain	30
Shaw	1
Epp	2

Bill 46<sup>06</sup>

C. S. No. 18/62

1

5 May 23 1932

Survey for Bob Lux

Water Application

Cor Secs 13, 14, 23 & 24 T29 N

is under water

From BT. in Sec 14 1 run

S 53° E 60 to A on right bank

of River, from which 1 run =

Var - 21° 15' E

4.51 ch

298<sup>2</sup>

28° 48'

S 17 1/4° E

S 3° 47' E

Δ 5

3.09

204<sup>2</sup>

9° 59'

S 29° W

S 25° 01' W

Δ 4

1.55

102<sup>2</sup>

56° 40'

S 16 1/2° W

S 15° 02' W

Δ 3

1.53

100<sup>2</sup>

14° 18'

S 72 1/2° W

S 71° 42' W

Δ 2

1.31

86<sup>2</sup>

S 86° W

S 86° W

Δ 1

DISL

DES

MLC

CC

2

BT N 53° W

1287 ft

SIN - 60182

COS - 79864

1287

1287

421274

559048

481456

638912

120364

59728

60182

79864

77454234

102784968

n

60182

79864

60

60

3610920

4791840 ✓

063 ch

0.83

North 41.3

Wist 54.8

C.S. No. 18/62





5

Application for 3500 miners inches  
 875 second ft, } for power  
 19 ft fall in connection with mine  
 Flume unplaned lumber 4x7  
 vel. 3 to 4' per sec  
 E Sullivan Renton, Wash. PO Box 1537

17  
Δ 18

4.67  
 3.08  $\frac{5}{11.25' L S 53 \frac{1}{2}' W S 52' 22'' W$

16  
Δ 17

2.83  
 1.97  $\frac{3}{15' 09' L S 65' W S 63' 47'' W$

15  
Δ 16

3.83  
 2.53  $\frac{3}{11' 51'' L S 40' W S 78' 51'' W$

14  
Δ 15

~~1.92~~  
 2.40  
 1.58  $\frac{8}{14' 02'' L S 68 \frac{1}{2}' W S 67' 05'' W$



# LNX Water Application

Point of diversion, S 23° 33' W 2976 ft

from Cor. Secs. 13, 14, 23 & 24, T29S R1W,

Power Plant S 43° 15' W 4910.4 ft from

Cor. Secs. 13, 14, 23 & 24, T29S, R1W

Flume 4x7 2343' long

Grade 1' in 1000,

87 1/2 Sec. ft 19 ft head = 189 I.H.P.

70,000 ft lumber at \$30<sup>00</sup> \$2100<sup>00</sup>

Dam and Gates

1000  
\$ 3100

CS FILE FOLDER

CONTAINS

MORE

INFORMATION