

A S S E S S M E N T

BASIS FOR COMPUTING ASSESSMENTS FOR THE LOGAN RIVER
DISTRIBUTION SYSTEM 1

It is believed that the following information may be of value to Logan River water users by enabling those who wish to check their annual assessments when their water rights are known.

All rights are assessed from their second feet of right and a standard rate computed by the state engineer. This standard rate is calculated from the total c.f.s. of all rights and the amount of the regular assessment adopted each year by the water users.

The following information was taken largely from the basis of assessment adopted by the water users on January 23, 1961.

A. F O R M U L A : $A_t = \sum A_i + \sum A_p$

1. Irrigation, stock, and municipal rights.

$$A_i = C_r \times R_c$$

Where:

2. Power Rights

$$A_p = C_r \times \frac{R_c}{2}$$

3. Basic Rate (RATIO)

$$R_c = \frac{A_t}{C_r + \frac{C_p}{2}}$$

A_t = Total Regular assessment in dollars

A_i = Individual assessment in dollars

C_r = Second feet of right for uses other than power

R_c = Basic Rate (Ratio) -- Cost per second foot of right

A_p = Assessment for power uses

C_p = Second feet for power rights

B. B A S I C D A T A F O R C O M P U T I N G A S S E S S M E N T S

1. The Assessment Rate is based on the second foot of Right.
 - a. All Decreed Rights and rights acquired by appropriation for purposes other than power generation will be assessed at a standard rate per second foot.
 - b. Power Rights will be assessed at 1/2 the standard rate per second foot.
2. Total annual assessment is adopted each year by the water users at their annual meeting for the operating budget.

1 Prepared by DONALD C. NORSETH, Distribution Engineer, and FRANK REESE, Comptroller, UTAH STATE ENGINEER'S OFFICE, December 1961

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A. FORMULA : $A_t = \sum A_i + \sum A_p$

1. Irrigation, stock, and municipal rights.

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Where:

2. Power Rights

$$A_p = C_r \times \frac{R_c}{2}$$

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A_t = Total Regular assessment in dollars

A_i = Individual assessment in dollars

C_r = Second feet of right for uses other than power

R_c = Basic Rate (Ratio) -- Cost per second foot of right

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C_p = Second feet for power rights

B. BASIC DATA FOR COMPUTING ASSESSMENTS

1. The Assessment Rate is based on the second foot of Right.
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