

This Quick Reference describes how the monthly budget is calculated when the typical variables are applied.

There is an Advanced Site Parameter named:

Budgets calculated based on annual usage	Yes
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This parameter can be set to **Yes** or **No**.

Yes - the budget calculation will use estimated annual gallons regardless of the actual gallons purchased. This only applies to budgets of ten (10) payments or more.

No - the budget calculation will use actual gallons purchased.

If set to **Yes**, the basic monthly budget payment for budgets of ten (10) payments or more is calculated as follows:

$$(((p * g1) + (f * g2)) + s - c) / n = \text{monthly payment}$$

p = Price per gallon

g1 = Gallons based on annual usage

f = Fee per gallon

g2 = Gallons based on gallons purchased

s = Service contract fee

c = credit balance

n = number of payments

If set to **No**, the basic monthly budget payment is calculated as follows:

$$(((p * g2) + (f * g2)) + s - c) / n = \text{monthly payment}$$

p = Price per gallon

g1 = Gallons based on annual usage (**not used**)

f = Fee per gallon

g2 = Gallons based on gallons purchased

s = Service contract fee

c = credit balance

n = number of payments

Explanation

The numerator is calculated by multiplying all the fees per gallon by the number of gallons, adding the contract service fee and subtracting any existing credit balance. The denominator is the number of payments.

Some variables are applied or removed from the equation within the Payment Options settings of a particular contract:

Fee per gallon - can be set to be due up front or not. If set to be due up front, it will not be included in the monthly budget calculation.

Service contract fee - can be set to be due up front or not. If set to be due up front, it will not be included in the monthly budget calculation.

Credit Balance - can be included in the monthly payment calculation or not. To include, set 'Deduct credit balance' field to 'Yes'.