

RESOLUTION NO. 16682

AMENDMENT OF RESOLUTION NO. 15436

**WHEREAS**, Resolution No. 15436 is a supplementary attachment to Ordinance 15435, adopted by the Skagit County Board of County Commissioners on the 25<sup>th</sup> day of July 1994, establishing a revised uniform system for addressing buildings, establishing the baseline for addressing buildings, establishing the baseline for addressing purposes, posting of addresses, naming roads, providing the methods for instituting said system and for the enforcement thereof and,

**WHEREAS**, changes have been made in the methods of address computations to better reflect the process determining new possible addresses; and,

**WHEREAS**, it is necessary to have a written policy regarding the signing of private roads in Skagit County; and,

**WHEREAS**, this Resolution is designed to be used in conjunction with Ordinance No. 15435 and to update Resolution No. 15436 entitled "A Guide to Skagit County Addressing System".

**NOW, THEREFORE, BE IT RESOLVED THAT** the following guidelines shall be updated and used together with those listed in Ordinance No. 15435 and that the policy for signing of private roads in Skagit County be adopted as follows:

**Section 1. METHODS OF COMPUTATION**

1.1 Replace the current text with the following text:

Each section (grid line) must be measured to calculate the distance between addresses on a straight line (this is done on County Assessor maps). The formula shall be: the straight-line distance of the section (the width of section) divided by 500 (the amount of numbers on one side of the road per section), shall equal the distance between tic-marks on a straight line.

$$\frac{\text{Straight line distance (width) of section}}{500} = \text{Distance between tics on a straight line (x)}$$

1.2 Replace the current text with the following text:

To determine the number of potential addresses along a road segment follow this procedure:

1. Determine what direction the road will be addressed (North/South or East/West).
2. Calculate the straight North/South length (SNS) of the Section by taking the Y coordinate of the Northwest section corner (YNW) and subtracting the Y coordinate of the Southwest section corner (YSW).
3. Calculate the straight East/West length (SEW) of the Section by taking the X coordinate of the Northeast section corner (XNE) and subtracting the X coordinate of the Northwest section corner (XNW).
4. Calculate the straight length of a North/South road (SLNS) by taking the Y coordinate of the starting point of the road (YS) and subtracting the Y coordinate of the ending point of the road (YE).
5. Calculate the straight length of a East/West road (SLEW) by taking the X coordinate of the ending point of the road (XE) and subtracting the X coordinate of the starting point of the road (XS).

cc: PW, Mapping, Emerg Mgmt

6. Calculate the distance to the starting point of the road (DNS) by taking the Y coordinate of the Northwest Section corner (YNW) and subtracting the Y coordinate of the starting point of the road (YS). If (DNS) is less than zero, then (DNS) is equal to zero.
7. Calculate the distance to the starting point of the road (DEW) by taking the X coordinate of the starting point of the road (XS) and subtracting the X coordinate of the Northwest Section corner (XNW). If (DEW) is less than zero then (DEW) is equal to zero.
8. Calculate the number of potential addresses for each side of the road by using the following equation:

$$\begin{aligned} \text{Number Of Potential Addresses North/South Road} &= (\text{SLNS})/(\text{SNS}/500) \\ \text{Number Of Potential Addresses East/West Road} &= (\text{SLEW})/(\text{SEW}/500) \end{aligned}$$

9. Calculate the starting address on the road by using the following equation:

$$\begin{aligned} \text{Starting Address North/South Road} &= (((\text{DNS} * 500) / \text{SNS}) * 2) + \text{North/South grid number} \\ \text{Starting Address East/West Road} &= (((\text{DEW} * 500) / \text{SEW}) * 2) + \text{East/West grid number} \end{aligned}$$

10. Calculate the ending address by using the following equation:

$$\text{Ending address} = \text{Starting address} + (\text{number of potential address} * 2)$$

## **SECTION 2. STRUCTURE ADDRESSING POLICY**

Replace Section 2.5 with the following:

Mobile home parks, recreational vehicle parks, and similar establishments with only one owner, shall be addressed with one address for the park based on where the main entrance meets the main road. Each lot shall have a separate space number assigned in a sequential fashion progressing in the same manner as increases in road addressing.

## **SECTION 5. DISPLAY OF ROAD SIGNS**

Replace Section 5.1 with the following:

Signs indicating road segment address ranges, shall be placed at each intersection. The sign shall be displayed with the address of the intersection first followed by the address of the next intersection or end of road segment (Example: 16568 – 16989).

Add the following to Section 5.2:

1. Skagit County will, at the County's expense, provide road name signs for existing private roads within the County on a one-time basis.
2. Skagit County will not be responsible for maintenance or replacement of the private road name sign after the initial one-time installation.

