



**COLUMBIA CITY/WHITLEY COUNTY
JOINT PLANNING & BUILDING DEPARTMENT**

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TO: Plan Commission
FROM: Nathan Bilger, Exec. Director

RE: Proposed amendment to §5.23 Solar Energy Collection Systems code

It was brought to our attention in mid-December that the solar buffering setback formula included in the final adopted ordinance was incorrect.

As adopted, the subsection SECS-6(F)(1)(a)(i) reads:

- i. The additional setback shall be determined using the formula

$$\text{Additional setback} = 0.009x^2 - 0.783x + 164$$

where x is the setback from the common property line to the existing nonparticipating structure. The result is rounded to the nearest whole number.

However, the formula presented to the Commission and discussed during the public hearing was:

$$\text{Additional setback} = 0.0009x^2 - 0.783x + 164$$

The erroneously dropped “0” will make a substantial difference in the calculation’s results.

So, this amendment is proposed to correct this typo. No other changes are proposed at this time.