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Comments on the proposed AT&T Cell Phone Tower at 2400 Bluebell Dr.

The city of Santa Rosa is considering approving the installation of a new cell phone tower (Wireless Communication Facility) at 2400 Bluebell Dr. Santa Rosa. This comment makes the point that there is a far better location for this cell phone tower. The proposed alternative location is 3186 Coffey Ln. Santa Rosa. This Coffey Ln. location is about 800 feet from the Bluebell Dr. location. Before listing the advantages, the alternative site will be placed in perspective with the help of the attached photos.

Cell #1. This photo is a satellite view of both locations. In the lower left-hand corner of this picture is the building labeled 2400 Bluebell Rd. In the upper right portion of this picture is the building labeled 3186 Coffey Ln. The center of these buildings are about 800 feet apart.

Cell #2. This photo shows a street view of the Coffey Ln. building. This picture is taken from a location that shows the existing 60-foot Verizon cell phone tower.

Cell #3 This photo shows the cell phone tower, the generator and the electronics building at the Coffey Lane site.

Cell #4 This photo shows another satellite view of the Coffey Ln. facility. Arrow "A" points to the existing cell phone tower. Arrow "B" points to the electronics building and the generator. Arrow "C" points to two red shipping containers. This is the suggested alternative location of the AT&T Wireless Communication Facility. These shipping containers would be removed, and other outdoor storage would be cleaned up. If this suggestion is accepted, the two cell phone towers would be separated by about 115 feet.

With this background, now the advantages of the Coffey Ln. site will be enumerated:

- 1) There is already one cell phone tower on this lot. Adding a second tower here will minimize the spread of cell phone towers around the city.
- 2) This location was chosen to be Verizon's "hub site" because there are particularly good fiber optic trunk lines laid under Coffey Ln. in front of this location.
- 3) I have been told by a contractor that AT&T already owns a fiber optic cable that used to service the Verizon cell phone tower. It is my understanding that this fiber optic cable is

currently not being used since Verizon recently installed another cable. Version was paying rent to AT&T for the use of the fiber optic link and Verizon wanted to stop paying rent. This unused communications link will help make this site operational with a minimum of cost and disruption.

- 4) Cell #5 photo shows another satellite picture of the proposed <u>Bluebell Dr.</u> cell phone site. The red "X" is the approximate location of the proposed Bluebell Dr. cell phone tower. This location is literally on the edge of Santa Rosa's industrial zone. Both single-family homes and high-density apartments are within a short distance of the proposed cell phone site. While the microwaves do not pose a health risk, some citizens do not trust government or science. There is an increased likelihood of objections to a new cell phone tower if it is located at the boundary, next to high density apartment buildings.
- 5) It might also be an easier approval process to put a second cell phone tower on a lot already approved to house a cell phone tower.

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