

Tom Sager, Secretary/Treasurer, Citizens for the Preservation of Buehler Park, Rolla  
<http://buehlerpark.org>, (573) 368-5551, yushasager@yahoo.com

August 16, 2016

---

Dear Rolla Mayor Louis Magdits, Members of the Rolla City Council, City Administrator John Butz, Director of Parks and Recreation Floyd Jernigan, Brent Mayabb [Royal Canin USA], Crystal Watson [Royal Canin, Rolla], and Kent Bagnall [Kent Jewelry]:

Below please find some thoughts and calculations on Buehler Park and the proposed dog-park, since my letter of August 10:

**IT IS UNLIKELY THAT THE MOST POPULAR PLAY STRUCTURE IN BUEHLER PARK COULD BE SUCCESSFULLY PLACED OUTSIDE THE PROPOSED DOG PARK AREA**

The Plesiosaur (photo attached) lies totally within the proposed dog-park area and is the most popular of all the play structures in Buehler Park. It measures 43 feet from the end of its nose to the tip of its tail, and 16 feet across. It is surrounded by a larger sand-filled area. The Plesiosaur is a complex structure, and considering its age, it is unlikely that it could be successfully removed and reinstalled elsewhere. In addition, while there is a place outside the dog-park where it might be squeezed in, that would destroy the remaining meadow area in the park.

**THE PROPOSED DOG PARK WOULD RENDER ALMOST HALF OF THE AREA CURRENTLY AVAILABLE FOR TRADITIONAL PARK USE UNAVAILABLE FOR SUCH USE**

Methodology:

I took Bagnall and Watson's image on page 20 of the council packet of July 18 (attached) and imported it into photoshop. I then placed a square grid over it. I used only the area within the yellow lines, ignoring the right-of-way outside. I also ignored the parking area and the roadway on the North border of the park. I considered the narrow strips on the North, West and South of the proposed dog-park area to have been rendered unusable by the dog-park. I then counted boxes, estimating the extent of the boxes on the border. I came up with a total of 440 boxes of which 216 are rendered unavailable for traditional park use.  $216/440=0.491$ ;

over 49% of the area currently available for traditional park use would be rendered unavailable for such use.

This calculation does not include any buffer between the proposed dog-park area and the traditional-use area.

Keep in mind the entire park is only a little over 3 acres.

Best wishes,

Tom



**Plesiosaur Play Structure in Buehler Park**



Proposed Dog-Park in Buehler Park