

tower was recently approved by John Wessels, the Director of the Intermountain Region of the National Park Service.

Cell phone service originating from inside the boundaries of Yellowstone National Park is currently limited to the Mammoth, Old Faithful, Canyon, Tower-Roosevelt, and Grant developed areas. The Lake developed area is the one additional location in the park where park managers determined new cell phone coverage could be added under the park's 2008 Wireless Communications Services Plan Environmental Assessment and its associated Finding of No Significant Impact.

The new cellular site will be located next to a buried water tank on a 100-foot rise above the Lake Administrative Area and 700 feet below the top of the Elephant Back Ridge. This site already has access via an existing service road and is near existing electric and phone lines. Antennas will be configured to minimize spillover coverage into Yellowstone's backcountry.

The National Park Service previously evaluated the potential visual impacts of a 100-foot tower at the site using weather balloons and a crane. These efforts demonstrated that the tower would not be visible from the nearby Lake Hotel, Fishing Bridge, Lake Lodge Historic Districts, and area hiking trails, but will allow for cell service within the developed area.

The tower will extend 30 feet above the neighboring 70-foot-high average tree canopy, but will not break the skyline views from any popular visitor use areas or roads. The height will benefit the environment by allowing co-location of additional communications equipment while avoiding the need to build new towers for additional communication needs in the future.

This proposed site location and design was released for a 60-day public review and comment period last fall. Those comments and the response to comments as well as additional background on the project may be found on the National Park Service Planning, Environment and Public Comment website <http://parkplanning.nps.gov/LakeCellularSite>.

- www.nps.gov/yell -

Follow YellowstoneNPS on YouTube Facebook Twitter flickr

EXPERIENCE YOUR AMERICA (tm)

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

Bret De Young <bret_deyoung@nps.gov>
To: Tim Reid <tim_reid@nps.gov>

Tue, Jul 23, 2013 at 8:47 PM

Verizon has facilities on Washburn, AT&T has facilities on Washburn. Using language consistent with the Wireless FONSI, we say Canyon instead of Washburn. Verizon's FCC license does not permit them to cover the

south side of Washburn. I continue to pester the Verizon Engineers in Denver to obtain a license where it matters, but they do not respond. AT&T covers the Canyon area with GSM service.

I have no legal authority to make Verizon provide coverage in the Canyon license area, but I don't know why they don't. We could notify other CDMA wireless providers that we are accepting ROW applications but there is no available bandwidth to turn up additional facilities on Washburn.

I understand Pat's frustration and share his sentiments. Just because we are moving forward at Lake does not mean that we are not working on the Canyon problem. I'm sure that they would like to see faster progress.

Union Wireless was going to provide me with a couple of free no-contract GSM phones, but failed to deliver. RVP could certainly micro purchase a few to try out at Canyon. I'd be happy to advise if that helps.

I hope I addresses the concerns in Pat's email. Feel free to forward as you deem appropriate.

Thanks

Bret De Young
Branch Chief Telecommunications
Yellowstone National Park, WY
O (307) 344-2070
C (406) 581-2617
[Quoted text hidden]

Tim Reid <tim_reid@nps.gov>
To: Bret De Young <bret_deyoung@nps.gov>

Tue, Jul 23, 2013 at 10:20 PM

I know you are doing all you can. I will talk w/ steve about pushing from his level. Thx tim

Sent from my iPhone
[Quoted text hidden]