From: <u>Jae Lim</u>
To: <u>Jae Lim</u>

Subject: FW: [EXTERNAL]: Re: ViaSat site coordinates

Date: Wednesday, August 11, 2021 2:01:37 PM

From: Hunter, Daryl <daryl.hunter@viasat.com> Sent: Wednesday, August 11, 2021 1:53 PM

To: Jae Lim <Jae.Lim@fcc.gov>

Subject: [EXTERNAL]: Re: ViaSat site coordinates

Hi Jae Lim,

Yes we are still building antennas for many locations.

ViaSat-3 has not yet been launched. The site roll out plan has the sites being ready for operation by the time the satellite is on station and ready for operation.

The installations are actively progressing. The work is being done in phases, with multiple civil works teams in each state working on permits, then doing initial site prep, having any necessary inspections done, then other teams installing the antenna mast and equipment mounting supports, etc. Once all that is done, other teams go around to the sites and do the antenna and RF equipment installations.

Sites are grouped into one of several phases of this installation work. Some sites are already completed, some partially, and some are still green field.

Regarding Google Earth, it is a great tool which I use frequently, but the satellite and street views aren't always up to date. It often takes months for Google to update the images for some locations. Some of our ViaSat-2 SANs didn't have updated images until almost a year after they were in operation. Google Earth has no street view images for the street to my house (it is a private drive to six houses so it's nice to see that Google is respecting that . . .). There is a main road that passes by the other side of my house which has street view images dated 2/2021 and this is a very busy four lane road with median.

Regards,

Daryl

From: Jae Lim < Jae.Lim@fcc.gov>

Date: Wednesday, August 11, 2021 at 10:21 AM **To:** "Daryl T. Hunter" < <u>daryl.hunter@viasat.com</u>>

Subject: ViaSat site coordinates

Good afternoon Daryl,
I'm verifying some antenna coordinates on Google Earth and noticed that you don't have antennas at many earth station sites.
Are you still building antennas at some of these sites at this moment?
Thanks.
Jae Lim FCC/IB