

## Let us know your thoughts about the data center industry in Frederick County.

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Dear members of the DCWG:

The future of data storage technology is rapidly evolving and will likely result in a significant downsizing of the technology away from the clumsy, energy intensive, monolithic buildings of today.

We're talking synthetic DNA, holograms and other stuff of science fiction which, as human history has demonstrated time and again, have a habit of quickly becoming science fact.

My major concern with these buildings is; what are the plans to repurpose them down the road when the storage technology downsizes and displaces the need for them? They are in essence, single-use facilities that may very well go the way of the UNIVAC and punch-card computing in the not too distant future. The last thing anyone, anywhere needs is to be stuck with these massive, stranded assets 20/30/50 years down the road.

So from my perspective, any decisions we make now on whether to welcome sprawling DC campuses to Frederick need to be made with a thorough understanding of what their anticipated lifecycle is, what is the plan for them at the end of it, and how could they be repurposed if need be (if at all)?

Thank you,

Matt Seubert

Urbana

an hour ago

Not in favor. Seems you put the cart before the horse. Many questions about water, electrical grid, taxes, incentives. Very worried that this was NOT thought out, but jumped into. Why does Frederick County HAVE to become a NVA? Why can't we just have wonderful Frederick County? And, I cannot even find any paperwork that shows just what you promised Quantum Loop. Where is the paperwork?

2 hours ago

Attached is my letter to the Data Centers Workgroup. I would like to read first page at the meeting. However, if there is no time, I am OK since this will be entered into the public record for the meeting.



Quantum-EricWhitentonLetter.pdf

3 days ago

I am a federal employee and Building Manager at the 4.5MW Data Center in Urbana for the SSA. Frederick county has a great opportunity to be the center of data/telecommunications infrastructure for the east coast of the USA. We have a strong framework ready to support the future.

7 days ago

First, at the full group's first meeting, Pat Murray was too quick to dictate that sub-groups that didn't reach quorum size not have to hold their meetings in public. Such a closed policy could allow the kind of poor decisions that are now plaguing citizens and governing bodies alike in Northern Virginia. Second, who gets these comments? Is it the full Workgroup, or Pat Murray or someone else decide whether to pass comments on to members or not? Third, in referring to "the data center industry in Frederick County," you are showing your bias and acting as if it's a "done deal." If so, you may be buying a pig in a poke. Quantum Loophole and Aligned Data Centers have so far behaved like the "gang that couldn't shoot straight." If their record is indicative of how they and the industry as a whole will operate, the county should be leery of having anything to do with this "industry." If CE Fitzwater established the Workgroup in good faith and members work in good faith, we can end up with data centers that are well designed, acceptable to the community, and are a benefit at the county. If the Workgroup was established only as a "cover," and members are not working in good faith, we'll end up like Loudoun County, Prince William County, and others, with badly designed and sited data centers, causing unhappy citizens, and harsh feelings between voters and officials. And finally, you have, in this public portal, created a very clumsy way for interested citizens to communicate with the Workgroup. Why can't it be along the lines used by County Council or Planning Commission?

8 days ago

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## Comments: Data Centers Workgroup