

### **How Much Solar?**

The Solar Work Group has proposed to limit the total amount of land in the County available for solar developments to 1,500 acres. This total is approximately 1% of available land within the County.

How much total land do you think should be made available for large-scale solar projects in Montgomery County? Place a dot below to share your opinion.

**Total Responses: 16**

	<b>0 Acres</b>	<b>500 Acres</b>	<b>1,000 Acres</b>	<b>1,500 Acres</b>	<b>2,000 Acres</b>	<b>2,500 Acres</b>	<b>3,000 Acres</b>	<b>3,500 Acres</b>	<b>4,000 Acres</b>	<b>4,500 Acres</b>	<b>5,000 Acres</b>
<b>Number of Respondents</b>	0	2	2	2	0	0	3	0	0	2	5
<b>Percentage of Total</b>	0%	13%	13%	13%	0%	0%	19%	0%	0%	13%	31%

<b>1500 acres or less</b>	<b>6</b>	<b>37.5%</b>
<b>3000 acres or more</b>	<b>10</b>	<b>62.5%</b>

**Prompt: Using the post-it notes provided, take a moment to share with us what you disliked about the proposed amendments you learned about today.**

<b>Responses</b>	"Definitely need to protect farm land and historic areas"
	"Why total acreage cap so low"
	"What other uses are this heavily regulated in Montgomery County?"
	"Agricultural lands should be protected from this type of development. Solar companies can afford to spend more to develop technology to use other sites (rooftops, parking areas, "brown" land, mountainous areas)."
	"Historical sites should also be protected. There are other options! It just costs companies less to develop projects on flat, open land."
	"Carbon footprint from production of solar panels and disposal of old panels is larger than savings to the environment. It is not (yet) the answer to our problem"
	"Montgomery County is a rare Southwest Virginia county that has lots of growth. Land that is put in solar farms will be solar farms indefinitely. They need to be extremely thought out. Plenty of less populated and less useful land outside of this County."
"Avoid using flat farm land. Find ways to use rooftops and commercial areas."	

**Prompt: Using the post-it notes provided, take a moment to share with us what you liked about the proposed amendments you learned about today.**

<b>Responses</b>	"Should not be in historical or farm land. Environmental Study is not done; VA Tech work on now"
	"Thank you for protecting farm land"
	"Community systems possible in County approved areas"
	"It's time...let's find a way to make it happen"
	"The current proposed acreage is an extremely small fraction when compared to the entire County. Additional acreage should be allowed to allow for more opportunities"