



City of Manzanita

543 Laneda Avenue, P.O. Box 129, Manzanita, OR 97130-0129

Phone (503) 368-5343 Fax (503) 368-4145

www.ci.manzanita.or.us

April 8, 2020

Coronavirus Update Bulletin

20-2

Protective Masks in Manzanita

If we are to be effective in limiting COVID 19 disease spread in our community, then we need to exercise the strongest possible protections for our residents. This includes masking up when in necessary outings and public situations.

Be logical and protect yourself. COVID 19 is a respiratory virus spread largely by droplet transfer between humans. With talking, sneezing, coughing or even breathing, these droplets are put into the air. The virus gets into our bodies through contact with these droplets that enter our mouth, nose and eyes.

Masks, even simple cloth masks, reduce the chances of our getting the disease or transmitting it to others. When we are in contact with others it is considerate to protect them as well as ourselves.

The CDC recommends wearing cloth face coverings in public settings where other social distancing measures are difficult to maintain (e.g., grocery stores and pharmacies) especially in areas of risk for significant community-based transmission. It is critical to emphasize that maintaining 6-foot social distancing remains important to slowing the spread of the virus. However, these viruses ‘hang in the air’ for short periods and are moved by wind. Six feet is a general rule but be aware of your environment and the air movement.

HOMEMADE masks can work, but not all are equally effective. For example, studies found that bandanna type mask is the least effective and wool or acrylic scarves do not work well either.

The most effective homemade masks with top and bottom ties, made of tight woven fabric in studies were as good as surgical masks or slightly better, testing in the range of 70 to 79 percent filtration. The best-performing designs were masks constructed of **two layers of high-quality, heavyweight “quilter’s cotton,”** a two-layer mask made with thick batik fabric, or as an alternative a double-layer mask with an inner layer of flannel and outer layer of quilters cotton. Ask a local quilter for help.

Masks are effective only when used in combination with frequent hand-cleaning with soap and water or alcohol-based hand sanitizer. Wearing a mask, you must know how to use it and dispose of it properly.

For further information, please use the link below:

WHO: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public/when-and-how-to-use-masks>