

**From:** Jennifer Blum

**Sent:** Tuesday, January 12, 2021 7:17 AM

**To:** Alex Elvin

**Subject:** I oppose the Artificial Turf and Support Grass Fields for MVRHS

Dear Martha's Vineyard Commission,

I am in opposition to installing Artificial Turf at the MV Regional High School and I support grass fields.

I am opposed to plastic fields at the high school for a number of environmental reasons:

1. Watershed and Wellheads: The Plastic grass would get installed and maintained in an area that is in both the Lagoon and Sengekontacket watersheds, and is part of a Zone II Wellhead Protection Area. Micro plastics shedding from the fields would end up in our island waters and wells. Plastic Pollution.
2. Non recetylceable: When it comes time to replace the fields, there will be acres of non recyclable plastic. In 2019 I worked with the MVRD and Oak Bluffs and Tisbury LDO's on an island wide recycling project and learned about the problems of recycling plastic - the artificial turf would equal more plastic pollution.
3. Greenhouse Gas Emissions - not only are greenhouse gases emitted as the plastic field is produced, they continue to be released while they are in use and as they degrade.

For the health of our environment and residents on Martha's Vineyard, we should reduce our use of plastic, not increase it.

Please vote against Artificial Turf for the MVRHS fields.

Thank you,

Jennifer Blum

Edgartown Resident and Voter