

10 East Church Street Bethlehem, Pa. 18018 eacbethlehempa@gmail.com

March 10, 2020

Darlene L. Heller, Director of Planning and Zoning City of Bethlehem 10 E. Church Street Bethlehem, PA 18018

Dear Ms. Heller,

This letter regards the request before the Planning Commission to rezone 2105 Creek Road from Rural Residential (RR) to Residential Retirement Complex (R-RC) in order to establish a Residential Retirement Complex consisting of 40 apartment units and 60 parking spaces. The Bethlehem Environmental Advisory Council strongly recommends that the property retain the RR designation for the reasons stated below.

The property is located in the 100-year floodplain, an area susceptible to flooding and crucial to stormwater management, in keeping with the City's current mandate under the Municipal Separate Stormwater Sewer System (MS4) program. The existing property, in a mostly undeveloped state, acts to slow and retain stormwater and provides a filtration system for pollutants contained in stormwater. As climate change causes rain events to become more frequent and severe, allowing floodplains to function and absorb floodwaters is critical.

This natural stormwater control system is particularly important because the site borders Saucon Creek, a "Class A Trophy Trout" stream. The proposed development would add a large amount of impervious area to the property, including a parking lot. Contaminants from the lot could be carried to Saucon Creek in stormwater runoff. Large volumes of fast flowing stormwater can scour streambanks and destroy riparian buffers, which shade and thereby cool the water, as well as provide unique wildlife habitat. The property itself appears to be part of a wildlife corridor.

Saucon Creek is a valuable resource to Bethlehem City. Residents and visitors enjoy fishing, picnicking, walking and biking along its banks in nearby Saucon Park. We advise the Bethlehem City Planning Commission and City Council not to allow a zoning change that has the potential to negatively impact Saucon Creek.

Thank you for your consideration.

Sincerely,

Lynn Rothman

Lynn Rothman, Chair

On behalf of the Bethlehem EAC: Elizabeth Behrend Elisabeth Cichonski Ben Felzer Ben Guthrie Brian Nicas Mike Topping

cc: Bethlehem City Council Mayor Donchez