## **EGBERT Sammy**

From: Sent: Karen Coury <karenbcoury@yahoo.com> Tuesday, February 22, 2022 1:36 PM

To:

**EGBERT Sammy** 

Subject:

Annexation Application

Received by City of Coburg

FEB 22 2022

Dear Sammy,

I have some written comments to submit for tonight's meeting:

When considering an application to develop on previously undeveloped land, I feel the following considerations should be taken into account.

- 1. Are we taking current science into account with our codes? I read an article last year about how the city of Eugene was breaking up roads to plant more trees in margins in the Bethel Danebo area because a "Heat Island" had developed. A heat island is an urban area, generally economically depressed, where temperatures are often 10 degrees higher in summer than other areas in a city due to lack of urban forest. Trees are more expensive to plant and maintain, so poorer areas historically have more pavement and less open areas. As we consider developing 100+ acres, will we take care to ensure the open areas are created to offset the added heat and pollution generated in the area or are our codes outdated? Would the Campus Industrial require better urban management than the Light Industrial? I'd like to do our best to give future generations cities that give them the best possible quality of life and we have the ability to create spaces that make a big impact in reducing pollution, and excess heat, not to mention increasing natural beauty.
- 2. Could we preserve as much of the native forest buffer zone to the East as possible? Mature forests are much better at cooling, as they have exponentially more surface area for transpiration, and to shade with. In addition, native vegetation supports a thriving ecosystem, helping with our many species that are struggling such as native bees that are essential for pollination. Planting large non native lawns and vegetation requires more water, chemicals, and time to sustain, and doesn't support our native ecosystem. Cutting down the existing forest and replacing them with open spaces isn't ideal unless we give a lot of thought to those open spaces.

In 100 years, I'd like our descendants to thank us for investing in development that actually changes the course of human development and gives them urban areas that nourish and sustain a healthy and lovely way of life. We live right next to a major freeway, and anything we can do to mitigate pollution and increase climate health will make our world a better place.

Thanks,

Karen Coury

\*\*\*\*\*\*\*WARNING: This email has been sent from OUTSIDE the City of Coburg. Please proceed with caution\*\*\*\*\*\*\*