



Humboldt Trails Council
P.O. Box 7164/ 2906 F Street
Eureka, CA 95502
www.humtrails.org

September 15, 2021

Dear Humboldt County Supervisors:

We, the board members of Humboldt Trails Council, propose a donation to the County of Humboldt to support the automatic counting of trail users at two locations.

One counter would be located on the Hammond Trail in McKinleyville and the other would be located on the Eureka Waterfront Trail near the Eureka Slough Bridge and future connection to the Humboldt Bay Trail. The counter on the Eureka Waterfront Trail would provide valuable data on trail use before and after the Humboldt Bay Trail South project is constructed. Stakeholders at the County (Hank Seemann) and City of Eureka (Miles Slattery) have been consulted and are in favor of this project. Humboldt County Public Works has offered to coordinate with the City of Eureka on the installation and operation of the trail counter.

Specifically, we offer the following donation:

- Hardware for two (2) trail counters manufactured by the firm Eco-Counter
- Installation cost for the counter on the Hammond Trail (the City of Eureka has offered to install the counter on the Eureka Waterfront Trail)
- One year of automatic data transmission and license to Eco-Counter's on-line data visualization platform

Each counter consists of a magnetic loop embedded in the trail surface and an infrared sensor encased in a sturdy and natural-looking post. The counter is able to distinguish pedestrian and bicycle use. This system is the same as the counter installed by the City of Arcata on the bike path through the Arcata Marsh and Wildlife Sanctuary. The counter on the Hammond Trail would be installed by the local firm Spencer Electric. The data visualization platform provides automated data upload to cloud storage, analysis and visualization tools, and a dedicated online dashboard.

We look forward to obtaining accurate data on trail use, understanding our trail users better, and developing information that can support trail planning and management. This letter is endorsed by the Humboldt Trails Council Board of Directors.

In support of local trails and all their benefits,

Kemset Moore,
Treasurer, Humboldt Trails Council

Important Tax Information

Please retain this letter as your receipt. Contributions to the Humboldt Trails Council are tax-deductible to the extent permitted by law. The Humboldt Trails Council is a 501 (c) 3 nonprofit organization, tax ID #04-3763695. No benefits, goods or services were received in exchange for this donation.