HUMBOLDT COUNTY ASSOCIATION OF GOVERNMENTS
Regional Transportation Planning Agency
Humboldt County Local Transportation Authority
Service Authority for Freeway Emergencies

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DATE: September 25, 2024
TO: Technical Advisory Committee (TAC)
FROM: Oona Smith, Senior Regional Planner
SUBJECT: **Level of Traffic Stress (LTS): GIS Consultants' Progress Update**

STAFF REPORT

Contents:

- Staff Summary

1. Introduce the item as a discussion item.
2. Allow staff to present the item.
3. Receive public comment.
4. Discuss item.

Staff Summary:

The level-of-traffic-stress (LTS) methodology[1] has been finalized after being reviewed by, and revised per, the TAC (June and September) and SSTAC (Social Services Transportation Advisory Council, August). The consultants, GHD, have now started examining the existing conditions data they received, and have started preparing the geospatial tool.

The GHD consultants will provide the TAC with a progress update and will outline the LTS analysis (ArcGIS Platform), as well as the Vibrant & Multimodal Communities Tool: Place Mix and corresponding "Smart Growth Score."

The GHD consultants, who will attend this TAC meeting, are:
- ☐ Todd Tregenza, Senior Transportation Planner & Project Manager
- ☐ Paige Peel, Senior Transportation Planner
- ☐ Zach Porteous, Location Intelligence Analyst

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[1] The LTS assessment is part of the "Humboldt Multimodal and Vibrant Neighborhoods Planning," funded by a Caltrans Sustainable Transportation Planning Grant and HCAOG JPA member contributions. The project area includes Eureka (*Jaroujiji**), Arcata (*Goudi'ni**), Bayside, McKinleyville (*Dalhagali'**), Fortuna (*Vutsuwitk Da'l**), Manila, Samoa, Fairhaven, Cutten, King Salmon, and Loleta (*Guduwalha't**) including the Wiyot Tribe Table Bluff Reservation (*Rraloughugu'w**).   *Place name in Wiyot language, Soulatluk.