



AGENDA ITEM 8A

MEETING: January 17, 2024
TO: Humboldt LAFCo Commissioners
FROM: Krystle Heaney, Clerk/Analyst
SUBJECT: **Proposed Web-Based Boundary Mapping Workplan**
The Commission will receive an overview of the proposed workplan for developing a web-based mapping program for District boundaries.

BACKGROUND

Local Agency Formation Commissions (LAFCo) are tasked with managing agency boundaries and spheres of influence. Under CKH Act Section 56375, the Commission is responsible for approving, modifying, or disapproving proposals which may include formations, annexations, detachments, dissolutions, and other types of reorganization. It also has the power to review boundaries involved in a proposal with respect to the definiteness and certainty of those boundaries. As such, LAFCo typically holds the most current and accurate boundaries for all cities and special districts within the county.

In the past, boundaries were often maintained as paper figures with attached written boundary descriptions. However, with the advent of Geographic Information Systems (GIS), boundaries are now typically kept in digital format which is easier to display and share with a higher level of accuracy. Many government agencies also maintain online web maps that can be accessed by the public and used to display a range of geographical data including boundaries, land use designations, location of infrastructure, and more.

DISCUSSION

The Commission approved a proposed workplan in July 2023 for developing a web-based map to display boundaries and spheres of influence (SOIs) maintained by Humboldt LAFCo. Since then, staff has been researching platforms and applications that can best display the available information. We are leaning towards a GIS Map Viewer platform similar to Marin LAFCo: <https://www.marinlafco.org/marin-lafco-gis-map-viewer-4d5fdc4>.

The costs to host such a platform is being researched and will be brought forward as part of proposed budget hearing discussions in March. Until then, staff continues to make good progress organizing and updating GIS boundary and SOI data in anticipation of making it publicly available on the LAFCo website this spring.

RECOMMENDATION

Staff recommends the Commission receive and file this report and provide direction to staff as necessary.

Attachments

None