

V. Overview of Options for Redistricting Software and Recommendation Concerning Acquisition of Software

For the record my name is Kathy Steinle, GIS Specialist for the Legislative Counsel Bureau.

There are two primary software vendors that develop redistricting software: Citygate GIS and Caliper Corporation.

Citygate produces the application autoBound Redistricting while Caliper produces Maptitude for Redistricting.

I'll be reviewing the features of each software application, following the documents that are included in your packet. I have also included a summary of the features and benefits of each proposal.

Staff isn't making any recommendations, but we were asked to compare the products.

Starting with Application features, for autoBound Redistricting Software:

- autoBound is built on top of the most popular GIS system in the world, produced by ESRI, the industry leader in GIS
- Customizable – if there is any additional functionality or changes we need, we have developers on staff who can make these changes

Pre-Redistricting Value (Population Projections)

- 2009 population estimates are a product of ESRI's Tapestry Dataset:
- Created through an array of data sources such as the Census Bureau's American Community survey, County level housing information and local population projections obtained through the states and local entities.

Volume Discounts:

One note on pricing: If the counties are interested in purchasing a license to redistrict county commissioner districts or school districts, etc., the price per license will decrease. This is an option we can offer the counties.

**EXHIBIT D-1 – Redistrict
Document consists of 1 page.
Entire Exhibit provided.
Meeting Date: 05-17-10**