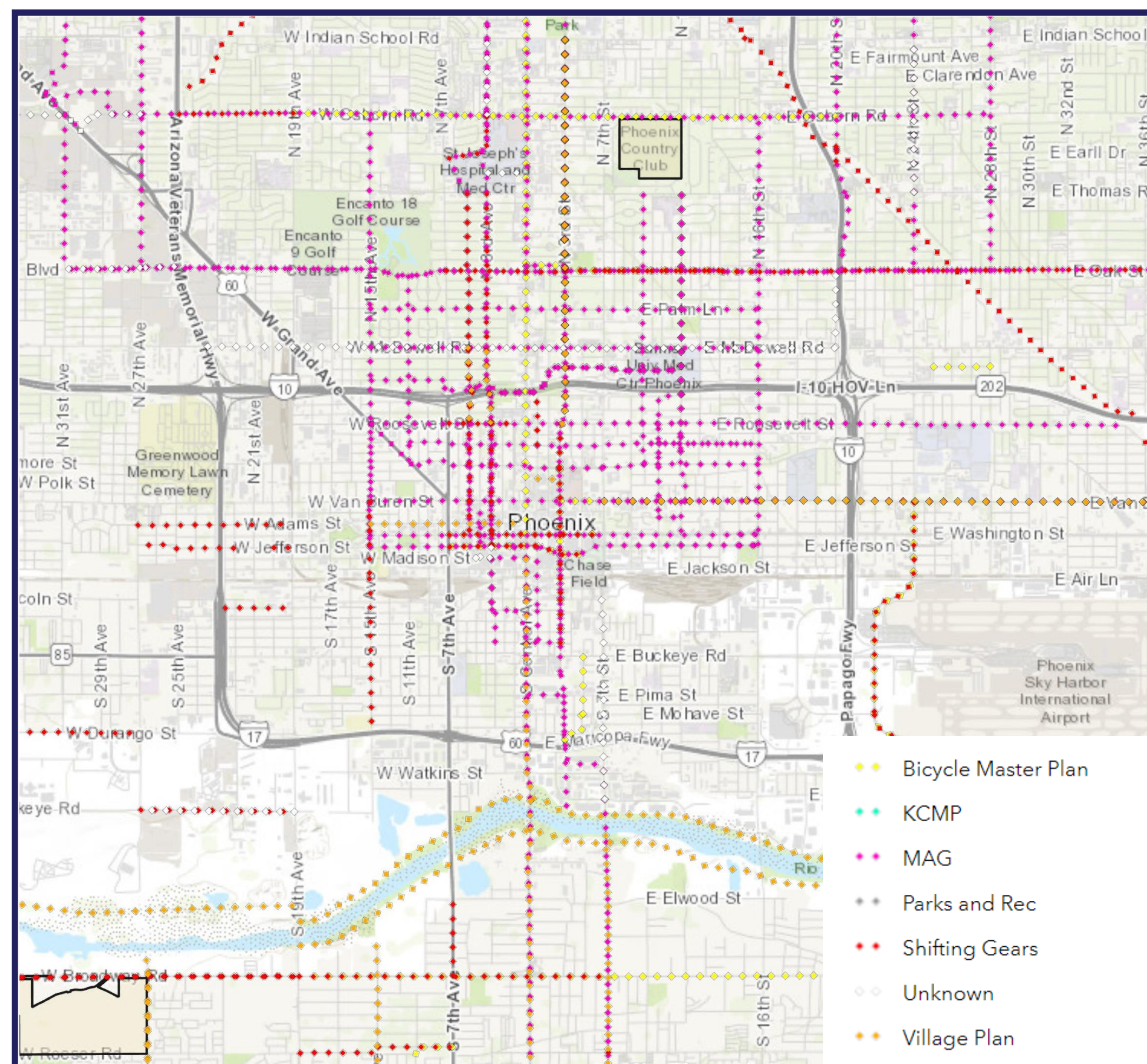


### » Digital mapping to bust silos and dust off plans

In Phoenix, bikeways have been recommended in plans across departments for decades. Department staff are not always aware of the different plans and rarely have time to search all the PDFs for recommendations. To streamline plan review and inform future planning, Phoenix has documented, digitized, and consolidated all bikeway recommendations.

Staff continues to find bikeway recommendations in previously approved plans. Phoenix's GIS Team created an app that allows staff without GIS expertise to digitize recommendations and add to the map.



The map of recommended bikeways will be available on the City's internal mapping tool. When reviewing development plans and proposed projects, staff will easily be able to see what has been previously recommended for bike infrastructure and the source of the recommendations.



The consolidation process will allow staff to easily reference previous plans when conducting reviews for upcoming projects. The list of recommended projects from all plans will be reviewed for feasibility and then prioritized for implementation. The recommended bikeway data structure will be shared across departments to ensure future recommendations can be easily integrated into the map.



Overlapping, contradictory, vague, and outdated recommendations created challenges during the review and consolidation process. Priority was given to the most recent recommendation. When recommendations no longer align with best practices (e.g. sharrows), the recommended route will be reviewed for potential updated infrastructure.