

LIDAR Data Sharing

The DOGAMI and the LIDAR consortium have a great process for incrementally building this important dataset and making source data available. Polk County was an early partner in this program and we have source LIDAR data for the entire county. We recently decided to develop several standard products from this source data and had to develop our own. Unfortunately we found many agencies are also duplicating similar efforts to create standard products for internal use and web publishing (A). The duplicate efforts are costly, introduce potential errors, and products produced and published may not be the same causing confusion and potential harm. With additional funding and standard business processes developed (B) DOGAMI could produce standard products and GEO could make them accessible to all. As the consortium expands coverage across the state, these datasets would then be updated. DOGAMI could continue to provide access to source data so that agencies and DOGAMI could do custom and department specific projects (C).

