

HOUSE BILL REPORT

HB 1629

As Reported by House Committee On:
Community & Economic Development

Title: An act relating to a comprehensive study of aerial imaging technology uses for state agencies, special purpose districts, and local and tribal governments.

Brief Description: Concerning a comprehensive study of aerial imaging technology uses for state agencies, special purpose districts, and local and tribal governments.

Sponsors: Representatives Dolan, Wylie, Shewmake, Duerr, Walen and Chase.

Brief History:

Committee Activity:

Community & Economic Development: 1/18/22, 1/21/22 [DPS].

Brief Summary of Substitute Bill

- Requires the Department of Commerce, in collaboration with the Office of the Chief Information Officer, to conduct a study regarding the use of aerial imaging technology.
- Requires that the study include several components, including an assessment of the ways in which state agencies and local governments currently use aerial imaging technology and an estimate of the cost of administering an aerial imaging program on a statewide basis.

HOUSE COMMITTEE ON COMMUNITY & ECONOMIC DEVELOPMENT

Majority Report: The substitute bill be substituted therefor and the substitute bill do pass. Signed by 11 members: Representatives Ryu, Chair; Paul, Vice Chair; Boehnke, Ranking Minority Member; Chase, Assistant Ranking Minority Member; Corry, Donaghy, Frame, Jacobsen, Johnson, J., Rule and Taylor.

Minority Report: Do not pass. Signed by 1 member: Representative Kraft.

This analysis was prepared by non-partisan legislative staff for the use of legislative members in their deliberations. This analysis is not part of the legislation nor does it constitute a statement of legislative intent.

Minority Report: Without recommendation. Signed by 1 member: Representative Sutherland.

Staff: Emily Poole (786-7106).

Background:

The Department of Commerce (the Department) is the lead state agency charged with enhancing and promoting sustainable community and economic vitality in Washington. The Department is responsible for promoting community and economic development statewide by assisting communities to improve the quality of citizens' lives and supporting the state's businesses to increase economic vitality and competitiveness while maintaining a healthy environment. The Department's community and economic development efforts include efforts to increase economic opportunity, local planning to manage growth, providing public infrastructure, facilitating technology development and transfer, and public safety efforts.

The Office of the Chief Information Officer (OCIO) sets information technology policy and direction for the state. The Geospatial Program Office within the OCIO provides support for statewide geospatial initiatives and coordinates with state agencies to provide the geospatial information required to inform policy decisions.

Summary of Substitute Bill:

The Department of Commerce (the Department), in collaboration with the Office of the Chief Information Officer, is required to conduct a study regarding the use of aerial imaging technology for state, local, special purpose district, and tribal government purposes, leveraging the state's existing geospatial imaging program. The study must, at a minimum, include the following:

- an assessment of the ways in which state agencies, local governments, special purpose districts, and tribal governments currently use aerial imaging technology and benefit from having access to aerial imaging technology;
- an assessment of the types of imagery currently used or needed and the frequency of use;
- a determination of the minimum resolution level of aerial imaging that would best serve the majority of users statewide;
- an estimate of the current expenditures by local governments for aerial image acquisition and organization and of the cost of procuring, once per biennium, and administering a high-quality aerial imagery program on a statewide basis;
- an estimate of the economies of scale between individual flights procured by individual jurisdictions and the cost of procuring a single flight to obtain aerial imaging of the entire state;
- a determination of the best available mechanism for cost sharing between

- jurisdictions for the acquisition and management of aerial imagery; and
- recommendations about current sources that provide imaging data, further steps to improve the collection of aerial imaging data, and the steps necessary to implement a statewide aerial imaging collection and distribution system through the state's existing geospatial program.

The Department may complete the study directly or contract the study to a third party. The final delivered product must be reported by the Department to the Legislature by June 1, 2023.

Substitute Bill Compared to Original Bill:

The substitute bill makes the following changes to the original bill:

- requires the Department of Commerce to collaborate with the Office of the Chief Information Officer and leverage the state's existing geospatial imaging program when conducting the study;
- removes the requirement that the study include an evaluation of the organization that would be the most effective to act as a central repository for shared imagery; and
- requires that the study include recommendations regarding the implementation of an aerial imaging collection and distribution system through the state's existing geospatial program.

Appropriation: None.

Fiscal Note: Available.

Effective Date of Substitute Bill: The bill takes effect 90 days after adjournment of the session in which the bill is passed.

Staff Summary of Public Testimony:

(In support) This is an important preparatory bill that reflects a vision for the future. Aerial imagery is a critical tool for making decisions at the government level. State, local, and tribal governments purchase aerial imaging data independently, which often results in multiple payments for the same data. Many local governments cannot afford to buy higher quality data when it is available. This bill would explore cost effective ways for local governments to purchase aerial images at the state level. The bill would allow all jurisdictions, regardless of size, to purchase data from the state. The bill would identify the potential uses of aerial imagery. King County and Clark County have been using aerial imaging for many years, and the quality and the usefulness of the images are constantly improving. Aerial imaging allows county assessors to get better data in less intrusive ways. This bill would benefit taxpayers and local governments. The data currently provided through the state is often not sufficient for county assessor needs. The bill incorporates the

input of the Department of Commerce and the Office of the Chief Information Officer.

(Opposed) None.

Persons Testifying: Representative Laurie Dolan, prime sponsor; John Wilson, King County Assessor; Jennifer Wallace, Washington Association of County Officials; Peter Van Nortwick, Clark County; and Steven Drew, Assessor Association.

Persons Signed In To Testify But Not Testifying: None.