

LOCAL HIGHWAY TECHNICAL NEWS



Google Earth Overlays Available

Computer overlay files for DOT-specific information are now available in KML (Keyhole Markup Language) files for viewing in the popular GIS program Google Earth™.

To view these files, you need to have Google Earth installed on your computer. Then save the KML file to your computer or network area, and then double-click on the file icon using Windows Explorer or other web browser. This will launch the Google Earth application (if not already open) and a new layer will show up in the "temporary places" area of the table of contents in Google Earth. Please note that you can expand the group to turn individual components on and off, or select a maintenance station of interest and double click on it to have Google Earth zoom you to that location.

Available are: Alaska airports, Alaska runways, maintenance station locations, pavement research locations, locations of 1:63,360 USGS quadrangle map sheets statewide, AKDOT maintenance camps, AKDOT&PF maintenance districts. These files are not large and are easily e-mailed or downloaded.

The overlay and site files can be downloaded at this URL,
<http://dot.state.ak.us/stwddes/research/assets/documents/kml.zip>

Reference: Technology For Alaskan Transportation, Summer 2007, Volume 32, Number 2

