3.2 Non-Required AGIS Feature Classes

FAA AGIS geospatial data required for FAA approved aeronautical surveys according to AC 18B requirements will typically consist of one submittal of "safety critical" and "non-safety critical" data as part of the survey itself.

Features and their corresponding GIS data are continually changing on airports and while much of this "non-safety critical data" is not part of the FAA's analysis of data for air navigation, many of these layers may be very important layers to depict airport features such as taxiways, aprons and other on-airport buildings — all of which are not required for a pure aeronautical survey.

Current guidance from the FAA is for these "non-safety critical features" to be submitted as an "existing airport data" AGIS project dataset. They may also be included as other proposed changes to "safety critical" data in the FAA AGIS design/build workflow.