

Existing Airport Data (EB-91)

1. Login as Consultant assigned to the project. Click on My Survey Projects and select the EB-91 Project.

Airports-GIS Portal Home Projects Airport View Help Account (Demo Consultant Cleveland)

My Survey Projects

15 Items in Page Search Project Number Add Filter

Project Number	Airport ID	Airport Name	Project Type	Sponsor	City	State	Created	Status	Workflow Status
213239	IAD	WASHINGTON DULLES INTL	Existing Airport Data (EB-91)	Demo Airport Sponsor	WASHINGTON	VA	2018-06-06 13:12:18	In Progress	Survey
213236	IAD	WASHINGTON DULLES INTL	Existing Airport Data	Demo Airport Sponsor	WASHINGTON	VA	2018-06-06 12:35:59	Completed	No Action
213224	GRR	GERALD R FORD INTL	Design/As Built project	Demo Airport Sponsor	GRAND RAPIDS	MI	2018-06-04 09:33:43	In Progress	Survey

2. Click on the project number to open the Project Summary page.

Airports-GIS Portal Home Projects Airport View Help Account (Demo Consultant Cleveland)

Project Summary

Survey Acceptance

In-Progress IAD-213239 : Project Summary

Project Options

Existing Airport Data (EB-91)

[WASHINGTON DULLES INTL \(IAD\)](#)
Created by Demo Airport Sponsor on Today 1:12 PM
Category: NPIAS Part 139 Airport
 Survey Required

Project Sponsor

Demo Airport Sponsor
Testing
123 Main Street NW
Herndon, VA 20170
123-456-7890
demoairportsponsor@cghtech.com

Surveyor/Consultant Information

Name	Organization	Phone	Email
Demo Consultant Cleveland	CGH	123-456-7890	democonsultant@cghtech.com

Project Activity

Add Note

Date	User	Action
Today 1:15 PM	Demo Airport Sponsor	Added Consultant to Project
Today 1:12 PM	Demo Airport Sponsor	Created Project

3. Click on Survey workflow step.

- Feature Schema is Advisory Circular 150/5300-18B
- Select the appropriate State Plane coordinate system. For example, MD83F (NAD83 Maryland State Plane Zone, US Foot (EPSG #2248)).
- Select the survey file format. For example, ESRI Shape
- Mark the check box if your data complies with AC-150/5300-18. Otherwise specify the horizontal and vertical values as feet at 95% confidence level.
- Enter a **Description** (optional) in the box.
- Click **Select Survey File (ZIP)** to locate and select the survey file to upload. A survey file must be a zipped file.
- Click **Submit Survey for Processing** to process the survey file selected.

The screenshot shows the 'Survey Process Form' in the 'Airports-GIS' system. The interface includes a navigation menu on the left with 'Project Summary', 'Survey', and 'Acceptance'. The main content area is titled 'Survey File Upload' and contains the following fields:

- Feature Schema:** A dropdown menu with 'Advisory Circular 150/5300-18B' selected.
- Coordinate System:** A text input field containing 'VA83-NF - NAD83 Virginia State Planes, Northern Zone, US Foot (EPSG #2283)'. Below the field is a note: 'This is an "auto-lookup" field: type coordinate system name or description'.
- File Format:** A dropdown menu with 'ESRI Shape' selected.
- Accuracy:** A checkbox labeled 'Field Survey AC 150/5300-18' which is checked.
- Description:** An empty text input field.

At the bottom of the form, there is a 'Select Survey File (ZIP)' button and a file name 'IAD_SHP1_VA83-NF.zip'. A blue 'Submit Survey For Processing' button is located at the bottom center.

4. After the Survey file is validated successfully, Submit for Acceptance button is enabled to click.

Note: Survey file requires Obstruction features for EB-91 project. If the survey file did not have Obstruction features, Submit for Acceptance button is not enabled.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main content area shows the 'Project Summary' for 'IAD-213239 : Project Survey' in an 'In-Progress' state. A green checkmark indicates the 'Survey File Processed Successfully with No Errors'. The interface includes a table of survey details, a 'Survey Features' section, and a sidebar with action buttons: 'View Data On Map', 'Re-Upload Survey File', 'Reprocess Survey', and 'Submit For Acceptance'.

Date Processed	Today 1:18 PM
Feature Schema	Advisory Circular 150/5300-18B
File	IAD_SHP1_VA83-NF.zip
Data Format	ESRI Shape
Accuracy	Meets 5300/18
Coordinate System	VA83-NF - NAD83 Virginia State Planes, Northern Zone, US Foot (EPSG #2283)

Features Uploaded	91
Valid 5300/18 Features	91
Invalid Features	0
Warnings & Errors	0

Survey Features
OBSTACLE (91)

Click on View Data on Map to view survey features on a map in new tab.

Click on Re-upload Survey file if you would like to upload a different survey file.

Click on Reprocess Survey if you would like to change the parameters but process the same survey file.

5. When clicked on Submit for Acceptance, Survey workflow step has green checkmark.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main header shows 'In-Progress IAD-213239 : Project Survey' and a 'Project Options' dropdown. The left sidebar contains 'Project Summary', 'Survey' (with a green checkmark), and 'Acceptance'. The main content area has tabs for 'Survey Summary', 'File Downloads', 'Validation Summary', and 'Validation Errors'. A success message reads: 'Survey File Processed Successfully with No Errors'. Below this is a table with the following data:

Date Processed	Today 1:18 PM
Feature Schema	Advisory Circular 150/5300-188
File	IAD_SHP1_VA83-NF.zip
Data Format	ESRI Shape
Accuracy	Meets 5300/18
Coordinate System	VA83-NF - NAD83 Virginia State Planes, Northern Zone, US Foot (EPSG #2283)

Below the table is another table for 'Survey Features':

Features Uploaded	91
Valid 5300/18 Features	91
Invalid Features	0
Warnings & Errors	0

On the right side, there are four buttons: 'View Data On Map', 'Re-Upload Survey File', 'Reprocess Survey', and 'Submit For Acceptance' (highlighted in blue).

6. Login as Airport Sponsor and can “Approve” or “Do Not Approve” the Project.

Note: when clicked on Do Not Approve, Survey workflow step is unlocked and green checkmark is removed. Consultant can re-upload another survey file.

The screenshot displays the 'Airports-GIS' web application interface. The top navigation bar includes the logo, 'Portal Home', 'Projects', 'Airport View', 'Help', and 'Account (Demo Airport Sponsor)'. The left sidebar shows a 'Project Summary' menu with 'Survey' (checked) and 'Acceptance' (locked). The main content area is titled 'In-Progress IAD-213239 : Survey Acceptance' and features a 'Project Options' button. A 'Pending Action: Survey Acceptance Approval' notification is shown. Below this, there is an 'Acceptance File Upload' section with an 'Add New Document' button. The 'Approve Survey Acceptance' section contains a 'Comment (Required)' text area and two buttons: 'Approve' and 'Do Not Approve'.

- An optional file can be uploaded by clicking Add New Document and selecting a file. Enter required comments and click Approve.

The screenshot shows the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main content area is titled 'In-Progress IAD-213239 : Survey Acceptance'. A sidebar on the left shows 'Project Summary' with 'Survey' and 'Acceptance' items. The main content area contains a 'Pending Action: Survey Acceptance Approval' section, an 'Acceptance File Upload' section with an 'Add New Document' button, and an 'Approve Survey Acceptance' section with a 'Comment (Required)' field containing the text 'Approved by Sponsor' and two buttons: 'Approve' and 'Do Not Approve'.

- Acceptance workflow step has green checkmark. That completes the EB-91 Project workflow.

The screenshot shows the 'Airports-GIS' web application interface. The top navigation bar includes 'Portal Home', 'Projects', and 'Airport View'. The main content area is titled 'Completed IAD-213239 : Survey Acceptance'. A sidebar on the left shows 'Project Summary' with 'Survey' and 'Acceptance' items. The main content area contains a 'Completed Survey Acceptance' section with a green checkmark icon, the text '(Demo Airport Sponsor - Today 1:21 PM)', and a comment: 'Comment: Approved by Sponsor'.