OMB Approved 2120-0557
Expires 3/31/2010

Federal Aviation Administration

Airport Surveying-GIS Program

Airport and Aeronautical Data Submission Deliverables Checklist

1. Airport Name:		Location Identifier:	
2. Type of Submission(s)	☑	Date Submitted	Data Approved
a. Survey and Quality Control Report			
b. Imagery and Photo Control			
c. Observational Data			
d. Final Project Report			

	Yes	No
3. Project initiated on Airports GIS web site (http://airports-gis.faa.gov)?		
4. Airport Interviews	**Yes**	**No**
a. Airport Manager/Operations Manager		
b. Air Traffic Control Tower Chief (if airport has a control tower)		
c. FAA Airway Facilities Personnel		
d. Airport Engineering		
5. Data	**Yes**	**No**
a. Feature data provided in an appropriate geospatial vector format		
b. Observational Data		
i. GPS Observations: provide the original raw GPS data files (in both the manufacturers download format and in RINEX II format) also provide the binary files containing ionosphere modeling information.	[redacted]	[redacted]
ii. Outputs from field instruments or data recorders providing actual measurements observed.		
iii. Field notes, sketches, diagrams or plans scanned and provided in a non-editable format such as PDF.	[redacted]	[redacted]
c. Final processed digital data files (results of processing in a digital file)		
d. Any other electronic files containing data related to the survey project (charts, checklists, notes, etc.).		
6. Forms	**Yes**	**No**
a. General Information Checklist		
b. GPS Observation Log Sheet(s)		
c. Facility Abstract(s) (for projects requiring survey of navigational aids)		
d. Navigational Aid Facility or Runway End Sketch(s)		
e. Station Description and Recovery (for all control stations used)		
f. Pencil Rubbing Form (for all control stations used)		
g. Station Location Sketch and Visibility Diagram (for all control stations used)		
h. Runway Data Sheet(s)		
i. Airport Airspace Analysis Checklist(s)		

Paperwork Reduction Act Statement: This form is used to document source information about an airport or aeronautical facility which is part of the National Airspace System (NAS). This information is used to document airport data relating to the safety, security, or capacity of the national air transportation system. It is estimated that it will take approximately 5-80 hours to fill out the all of the necessary forms for a project depending on the complexity. No assurance of confidentiality is necessary or provided. It should be noted that an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The OMB control number associated with this collection of information is 2120-0569. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC, 20591, Attn: Information Collections Clearance Officer, AIO-20.

Airport and Aeronautical Data Submission Deliverables Checklist - continued		
7. Digital images from handheld camera	Yes	No
a. Runway end points, displaced threshold(s) (if any), and stopways (if any)		
b. Navigational aids (for projects requiring survey of navigational aids)		
c. Photo Control points		
8. Imagery Deliverables	Yes	No
a. Flight line diagram		
b. Ground Control		
i. Station Location Sketch and Visibility Diagram (for each control point)		
ii. ASCII data file (coordinates etc.)		
iii. Ground Control Network diagram		
iv. ASCII Geo-referencing results		
c. Photographic Flight Report		
d. Camera Calibration Report		
e. Digital Stereo Imagery covering the entire area of analysis		
f. Imagery Final Report		
9. Geodetic Control Project Deliverables	Yes	No
a. Project Sketch (Vector Diagram)		
b. Field Logs (scanned versions of originals)		
i. GPS Observation Log(s)		
ii. Pencil Rubbing Form(s)		
iii. Station Description and Recovery form(s)		
iv. Station Location sketch and visibility diagram(s)		
v. Digital photographs		
c. Vector Processing Data		
d. Position Adjustment Processing		
i. Input and output files for all position adjustment processing		
1. Free adjustment with analysis		
2. Constrained horizontal adjustment		
3. Constrained vertical adjustment (NAVD88 Heights)		
ii. Digital data sheet or coordinate file for stations used for fixed control during the adjustment (CORS log/coordinate sheets, NGS data sheet for HARN and bench mark coordinates, etc.).		
iii. Digital data of the coordinate sheet for all CORS and CTCORS stations used during vector processing.		
iv. Submit the spreadsheets used and/or INVERSE3D program output files used for comparing published coordinates with their adjusted coordinates.		
1. COMPGB Output (Validation program – B/G file)		
2. OBSDES Output (Validation program – D file)		
3. OBSCHK Output (Validation program – D file)		
4. CHKDESC Output (validation program - D file)		
5. ELLACC Output		
6. BBACCUR Output		
e. Descriptions – Submit finalized description file processed according to NGS requirements. Including recovery notes or new descriptions.		
f. Final Report according to appropriate FAA Advisory Circular		