

HOUSING AND COMMUNITY DEVELOPMENT
FLORIDA KEYS MARATHON AIRPORT
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ADDITIONAL INFORMATION MEMO

TO: Monroe County Board of County Commissioners

FROM: James R. "Reggie" Paros, Director
Housing and Community Development
Florida Keys Marathon Airport Manager

SUBJECT: Agenda Item: Cooperative Agreement with National Weather Service for
Aviation Weather Observations

DATE: April 1, 2007

Since commercial air service resumed at the Florida Keys Marathon Airport on February 15, 2007, there have been occurrences where the Automatic Surface Observation System (ASOS), which provides weather related information at the airport was not available; an outage of this type has the potential to result in delays, cancellations or the aircraft being diverted to the Key West International Airport.

The attached Cooperative Agreement with the National Weather Service provides for a Supplementary Aviation Weather Reporting Station-II (SAWRS-II), where an observer provides backup to the ASOS. The observer will provide back-up for critical elements during ASOS outages, including the wind direction, speed and character, visibility, present weather, sky condition, temperature/dew point and altimeter setting.

It will be the County's responsibility to provide, install, operate and maintain all manual or backup observing equipment.

JRP/sd

Exhibit A - WS Form B-12 Cooperative Agreement for Aviation Weather Observations

WS Form B-12 (4-02) (Pres. by NWSI 10-1306)		U.S. Department Of Commerce National Oceanic and Atmospheric Administration National Weather Service	
COOPERATIVE AGREEMENT FOR AVIATION WEATHER OBSERVATIONS			
Station		State	Effective Date
Name of Cooperator		Time of Observations	
I. Responsibilities of the Government: 1. Provide applicable observing handbooks, training handbook, instructions and forms required for taking and recording observations. 2. Provide technical guidance to the cooperator in the establishment and perform the initial inspection of a station. 3. Administer certification examinations to observers. 4. Conduct two station inspection visits annually. 5. Provide quality control of observations and technical guidance as requested.			
II. Responsibilities of the Cooperator: 1. Provide, install, operate, relocate if necessary, protect and maintain, all manual or backup observing equipment in accordance with NWS standards as described in NWSI 10-1302 and WSOH #8. 2. Provide space to properly site and operate equipment in accordance with NWSI 10-1302. 3. Provide observations to own company aircraft, and when required, to a designated NWS or FAA facility. 4. Provide at least 1 qualified person certified to observe and record the weather observation or element(s) in accordance with NWSI 10-1306, and WSOH #8 handbook. 5. Mail the original observational forms to a NWS facility as directed. 6. Make all observations taken and recorded, available to all other local aviation interests. 7. Inform the NWS when a change in flight schedules results in a change in the schedule of observations. 8. Annotate and return the certificates of former employees to the issuing authority. 9. Permit NWS officials access to the station 10. Provide additional services as listed on WS Form B-12.			
III. This agreement may be terminated by either party upon written notice to the other.			
COOPERATOR		NOAA, NATIONAL WEATHER SERVICE	
BY		BY	
TITLE		TITLE	
CITY - STATE - ZIP CODE	DATE	OFFICE	DATE

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