mospheric Administration Weather Radio, and such other warning tools and applications as are represented in the awards.

(Pub. L. 115–25, title IV, §407, Apr. 18, 2017, 131 Stat. 111.)

§8547. Report on contract positions at National Weather Service

(a) Report required

Not later than 180 days after April 18, 2017, the Under Secretary shall submit to Congress a report on the use of contractors at the National Weather Service for the most recently completed fiscal year.

(b) Contents

The report required by subsection (a) shall include, with respect to the most recently completed fiscal year, the following:

- (1) The total number of full-time equivalent employees at the National Weather Service, disaggregated by each equivalent level of the General Schedule.
- (2) The total number of full-time equivalent contractors at the National Weather Service, disaggregated by each equivalent level of the General Schedule that most closely approximates their duties.
- (3) The total number of vacant positions at the National Weather Service on the day before April 18, 2017, disaggregated by each equivalent level of the General Schedule.
- (4) The five most common positions filled by full-time equivalent contractors at the National Weather Service and the equivalent level of the General Schedule that most closely approximates the duties of such positions.
- (5) Of the positions identified under paragraph (4), the percentage of full-time equivalent contractors in those positions that have held a prior position at the National Weather Service or another entity in National 1 Oceanic and Atmospheric Administration.
- (6) The average full-time equivalent salary for Federal employees at the National Weather Service for each equivalent level of the General Schedule.
- (7) The average salary for full-time equivalent contractors performing at each equivalent level of the General Schedule at the National Weather Service.
- (8) A description of any actions taken by the Under Secretary to respond to the issues raised by the Inspector General of the Department of Commerce regarding the hiring of former National Oceanic and Atmospheric Administration employees as contractors at the National Weather Service such as the issues raised in the Investigative Report dated June 2, 2015 (OIG-12-0447).

(c) Annual publication

For each fiscal year after the fiscal year covered by the report required by subsection (a), the Under Secretary shall, not later than 180 days after the completion of the fiscal year, publish on a publicly accessible Internet website the information described in paragraphs (1) through (8) of subsection (b) for such fiscal year.

(Pub. L. 115–25, title IV, \$410, Apr. 18, 2017, 131 Stat. 112.)

References in Text

The General Schedule, referred to in subsec. (b), is set out under section 5332 of Title 5, Government Organization and Employees.

§8548. Weather enterprise outreach

(a) In general

The Under Secretary may establish mechanisms for outreach to the weather enterprise—

- (1) to assess the weather forecasts and forecast products provided by the National Oceanic and Atmospheric Administration; and
- (2) to determine the highest priority weather forecast needs of the community described in subsection (b).

(b) Outreach community

In conducting outreach under subsection (a), the Under Secretary shall contact leading experts and innovators from relevant stakeholders, including the representatives from the following:

- (1) State or local emergency management agencies.
 - (2) State agriculture agencies.
- (3) Indian tribes (as defined in section 5304 of title 25) and Native Hawaiians (as defined in section 7517 of title 20).
 - (4) The private aerospace industry.
 - (5) The private earth observing industry.
 - (6) The operational forecasting community.
 - (7) The academic community.
- (8) Professional societies that focus on meteorology.
- (9) Such other stakeholder groups as the Under Secretary considers appropriate.

(Pub. L. 115-25, title IV, §412, Apr. 18, 2017, 131 Stat. 113.)

§8549. Hurricane hunter aircraft

(a) Backup capability

The Under Secretary shall acquire backup for the capabilities of the WP-3D Orion and G-IV hurricane aircraft of the National Oceanic and Atmospheric Administration that is sufficient to prevent a single point of failure.

(b) Authority to enter agreements

In order to carry out subsection (a), the Under Secretary shall negotiate and enter into 1 or more agreements or contracts, to the extent practicable and necessary, with governmental and non-governmental entities.

(c) Future technology

The Under Secretary shall continue the development of Airborne Phased Array Radar under the United States Weather Research Program.

(d) Authorization of appropriations

For each of fiscal years 2017 through 2020, support for implementing subsections (a) and (b) is authorized out of funds appropriated to the Office of Marine and Aviation Operations.

(Pub. L. 115–25, title IV, §413, Apr. 18, 2017, 131 Stat. 114.)

¹So in original. Probably should be preceded by "the".