

(e) Maximum period of grants

The Director may not fund any participant under the demonstration project for more than 3 years.

(f) Transfer of information and knowledge

The Director shall establish mechanisms to ensure that the information and knowledge gained by participants in the demonstration project are transferred among the participants and to other interested parties, including other communities that submitted applications to the participant in the project.

(g) Authorization of appropriations

There is authorized to be appropriated for grants under this section such sums as may be necessary.

(Pub. L. 107-296, title XVIII, §1810, as added Pub. L. 110-53, title III, §302(a), Aug. 3, 2007, 121 Stat. 300.)

SUBCHAPTER XIV—DOMESTIC NUCLEAR
DETECTION OFFICE

CODIFICATION

This subchapter is comprised of title XIX, formerly title XVIII, of Pub. L. 107-296, as added by Pub. L. 109-347, title V, §501(a), Oct. 13, 2006, 120 Stat. 1932, and renumbered title XIX by Pub. L. 110-53, title I, §104(a)(1), Aug. 3, 2007, 121 Stat. 294.

§ 591. Domestic Nuclear Detection Office**(a) Establishment**

There shall be established in the Department a Domestic Nuclear Detection Office (referred to in this subchapter as the “Office”). The Secretary may request that the Secretary of Defense, the Secretary of Energy, the Secretary of State, the Attorney General, the Nuclear Regulatory Commission, and the directors of other Federal agencies, including elements of the Intelligence Community, provide for the reimbursable detail of personnel with relevant expertise to the Office.

(b) Director

The Office shall be headed by a Director for Domestic Nuclear Detection, who shall be appointed by the President.

(Pub. L. 107-296, title XIX, §1901, formerly title XVIII, §1801, as added Pub. L. 109-347, title V, §501(a), Oct. 13, 2006, 120 Stat. 1932; renumbered title XIX, §1901, Pub. L. 110-53, title I, §104(a)(1), (2), Aug. 3, 2007, 121 Stat. 294.)

§ 592. Mission of Office**(a) Mission**

The Office shall be responsible for coordinating Federal efforts to detect and protect against the unauthorized importation, possession, storage, transportation, development, or use of a nuclear explosive device, fissile material, or radiological material in the United States, and to protect against attack using such devices or materials against the people, territory, or interests of the United States and, to this end, shall—

(1) serve as the primary entity of the United States Government to further develop, ac-

quire, and support the deployment of an enhanced domestic system to detect and report on attempts to import, possess, store, transport, develop, or use an unauthorized nuclear explosive device, fissile material, or radiological material in the United States, and improve that system over time;

(2) enhance and coordinate the nuclear detection efforts of Federal, State, local, and tribal governments and the private sector to ensure a managed, coordinated response;

(3) establish, with the approval of the Secretary and in coordination with the Attorney General, the Secretary of Defense, and the Secretary of Energy, additional protocols and procedures for use within the United States to ensure that the detection of unauthorized nuclear explosive devices, fissile material, or radiological material is promptly reported to the Attorney General, the Secretary, the Secretary of Defense, the Secretary of Energy, and other appropriate officials or their respective designees for appropriate action by law enforcement, military, emergency response, or other authorities;

(4) develop, with the approval of the Secretary and in coordination with the Attorney General, the Secretary of State, the Secretary of Defense, and the Secretary of Energy, an enhanced global nuclear detection architecture with implementation under which—

(A) the Office will be responsible for the implementation of the domestic portion of the global architecture;

(B) the Secretary of Defense will retain responsibility for implementation of Department of Defense requirements within and outside the United States; and

(C) the Secretary of State, the Secretary of Defense, and the Secretary of Energy will maintain their respective responsibilities for policy guidance and implementation of the portion of the global architecture outside the United States, which will be implemented consistent with applicable law and relevant international arrangements;

(5) ensure that the expertise necessary to accurately interpret detection data is made available in a timely manner for all technology deployed by the Office to implement the global nuclear detection architecture;

(6) conduct, support, coordinate, and encourage an aggressive, expedited, evolutionary, and transformational program of research and development to generate and improve technologies to detect and prevent the illicit entry, transport, assembly, or potential use within the United States of a nuclear explosive device or fissile or radiological material, and coordinate with the Under Secretary for Science and Technology on basic and advanced or transformational research and development efforts relevant to the mission of both organizations;

(7) carry out a program to test and evaluate technology for detecting a nuclear explosive device and fissile or radiological material, in coordination with the Secretary of Defense and the Secretary of Energy, as appropriate, and establish performance metrics for evaluating the effectiveness of individual detectors