used thereby conserving increasingly scarce and expensive fossil fuels and virgin materials;

(3) the recovery of energy and materials from municipal waste, and the conservation of energy and materials contributing to such waste streams, can have the effect of reducing the volume of the municipal waste stream and the burden of disposing of increasing volumes of solid waste;

(4) the technology to conserve resources exists and is commercially feasible to apply;

(5) the technology to recover energy and materials from solid waste is of demonstrated commercial feasibility; and

(6) various communities throughout the nation have different needs and different potentials for conserving resources and for utilizing techniques for the recovery of energy and materials from waste, and Federal assistance in planning and implementing such energy and materials conservation and recovery programs should be available to all such communities on an equitable basis in relation to their needs and potential.

(Pub. L. 96-482, §32(a), Oct. 21, 1980, 94 Stat. 2353.)

CODIFICATION

Section was enacted as part of the Solid Waste Disposal Act Amendments of 1980, and not as part of the Solid Waste Disposal Act which comprises this chapter.

§ 6942. Federal guidelines for plans

(a) Guidelines for identification of regions

For purposes of encouraging and facilitating the development of regional planning for solid waste management, the Administrator, within one hundred and eighty days after October 21, 1976, and after consultation with appropriate Federal, State, and local authorities, shall by regulation publish guidelines for the identification of those areas which have common solid waste management problems and are appropriate units for planning regional solid waste management services. Such guidelines shall consider—

(1) the size and location of areas which should be included,

(2) the volume of solid waste which should be included, and

(3) the available means of coordinating regional planning with other related regional planning and for coordination of such regional planning into the State plan.

(b) Guidelines for State plans

Not later than eighteen months after October 21, 1976, and after notice and hearing, the Administrator shall, after consultation with appropriate Federal, State, and local authorities, promulgate regulations containing guidelines to assist in the development and implementation of State solid waste management plans (hereinafter in this chapter referred to as "State plans"). The guidelines shall contain methods for achieving the objectives specified in section 6941 of this title. Such guidelines shall be reviewed from time to time, but not less frequently than every three years, and revised as may be appropriate.

(c) Considerations for State plan guidelines

The guidelines promulgated under subsection (b) of this section shall consider—

(1) the varying regional, geologic, hydrologic, climatic, and other circumstances under which different solid waste practices are required in order to insure the reasonable protection of the quality of the ground and surface waters from leachate contamination, the reasonable protection of the quality of the surface waters from surface runoff contamination, and the reasonable protection of ambient air quality;

(2) characteristics and conditions of collection, storage, processing, and disposal operating methods, techniques and practices, and location of facilities where such operating methods, techniques, and practices are conducted, taking into account the nature of the material to be disposed;

(3) methods for closing or upgrading open dumps for purposes of eliminating potential health hazards;

(4) population density, distribution, and projected growth;

(5) geographic, geologic, climatic, and hydrologic characteristics;

(6) the type and location of transportation;

(7) the profile of industries;

(8) the constituents and generation rates of waste;

(9) the political, economic, organizational, financial, and management problems affecting comprehensive solid waste management;

(10) types of resource recovery facilities and resource conservation systems which are appropriate; and

(11) available new and additional markets for recovered material and energy and energy resources recovered from solid waste as well as methods for conserving such materials and energy.

(Pub. L. 89–272, title II, §4002, as added Pub. L. 94–580, §2, Oct. 21, 1976, 90 Stat. 2813; amended Pub. L. 96–482, §32(c), Oct. 21, 1980, 94 Stat. 2353.)

AMENDMENTS

1980—Subsec. (c)(11). Pub. L. 96-482 required State plan guidelines to consider energy and energy resources recovered from solid waste as well as methods for conserving such materials and energy.

TRANSFER OF FUNCTIONS

For transfer of certain enforcement functions of Administrator or other official of Environmental Protection Agency under this chapter to Federal Inspector, Office of Federal Inspector for the Alaska Natural Gas Transportation System, and subsequent transfer to Secretary of Energy, then to Federal Coordinator for Alaska Natural Gas Transportation Projects, see note set out under section 6903 of this title.

§ 6943. Requirements for approval of plans

(a) Minimum requirements

In order to be approved under section 6947 of this title, each State plan must comply with the following minimum requirements—

(1) The plan shall identify (in accordance with section 6946(b) of this title) (A) the responsibilities of State, local, and regional authorities in the implementation of the State plan, (B) the distribution of Federal funds to the authorities responsible for development and implementation of the State plan, and (C)