- (3) While under the influence of alcohol, narcotics, or dangerous drugs;
- (4) In a manner causing, or likely to cause significant, undue damage to or disturbance of the soil, wildlife, wildlife habitat, improvements, cultural, or vegetative resources or other authorized uses of the public lands; and
- (5) During night hours, from a half-hour after sunset to a half-hour before sunrise, without lighted headlights and taillights.
- (g) Drivers of off-road vehicles shall yield the right-of-way to pedestrians, saddle horses, pack trains, and animal-drawn vehicles.
- (h) Any person who operates an offroad vehicle on public lands must comply with the regulations in this part, and in §8341.2 as applicable, while operating such vehicle on public lands.

[44 FR 34836, June 15, 1979, as amended at 45 FR 47843, July 17, 1980]

§8341.2 Special rules.

(a) Notwithstanding the consultation provisions in §8342.2(a), where the authorized officer determines that offroad vehicles are causing or will cause considerable adverse effects upon soil, vegetation, wildlife, wildlife habitat, cultural resources. historical sources, threatened or endangered species, wilderness suitability, other authorized uses, or other resources, the authorized officer shall immediately close the areas affected to the type(s) of vehicle causing the adverse effect until the adverse effects are eliminated and measures implemented to prevent recurrence. Such closures will not prevent designation in accordance with procedures in subpart 8342 of this part, but these lands shall not be opened to the type(s) of off-road vehicle to which it was closed unless the authorized officer determines that the adverse effects have been eliminated and measures implemented to prevent recurrence.

(b) Each State director is authorized to close portions of the public lands to use by off-road vehicles, except those areas or trails which are suitable and specifically designated as open to such use pursuant to subpart 8342 of this part.

[44 FR 34836, June 15, 1979, as amended at 53 FR 31003, Aug. 17, 1988]

Subpart 8342—Designation of Areas and Trails

§8342.1 Designation criteria.

The authorized officer shall designate all public lands as either open, limited, or closed to off-road vehicles. All designations shall be based on the protection of the resources of the public lands, the promotion of the safety of all the users of the public lands, and the minimization of conflicts among various uses of the public lands; and in accordance with the following criteria:

(a) Areas and trails shall be located to minimize damage to soil, watershed, vegetation, air, or other resources of the public lands, and to prevent impairment of wilderness suitability.

(b) Areas and trails shall be located to minimize harassment of wildlife or significant disruption of wildlife habitats. Special attention will be given to protect endangered or threatened species and their habitats.

- (c) Areas and trails shall be located to minimize conflicts between off-road vehicle use and other existing or proposed recreational uses of the same or neighboring public lands, and to ensure the compatibility of such uses with existing conditions in populated areas, taking into account noise and other factors.
- (d) Areas and trails shall not be located in officially designated wilderness areas or primitive areas. Areas and trails shall be located in natural areas only if the authorized officer determines that off-road vehicle use in such locations will not adversely affect their natural, esthetic, scenic, or other values for which such areas are established.

§8342.2 Designation procedures.

(a) Public participation. The designation and redesignation of trails is accomplished through the resource management planning process described in part 1600 of this title. Current and potential impacts of specific vehicle types on all resources and uses in the planning area shall be considered in the process of preparing resource management plans, plan revisions, or plan amendments. Prior to making designations or redesignations, the authorized officer shall consult with interested

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user groups, Federal, State, county and local agencies, local landowners, and other parties in a manner that provides an opportunity for the public to express itself and have its views given consideration.

(b) Designation. The approval of a resource management plan, plan revision, or plan amendment constitutes formal designation of off-road vehicle use areas. Public notice of designation or redesignation shall be provided through the publication of the notice required by §1610.5–1(b) of this title. Copies of such notice shall be available to the public in local Bureau offices.

(c) İdentification of designated areas and trails. The authorized officer shall, after designation, take action by marking and other appropriate measures to identify designated areas and trails so that the public will be aware of locations and limitations applicable thereto. The authorized officer shall make appropriate informational material, including maps, available for public review

[53 FR 31003, Aug. 17, 1988]

§8342.3 Designation changes.

Monitoring use. The authorized officer shall monitor effects of the use of offroad vehicles. On the basis of information so obtained, and whenever the authorized officer deems it necessary to carry out the objectives of this part, designations may be amended, revised, revoked, or other actions taken pursuant to the regulations in this part.

Subpart 8343—Vehicle Operations

§8343.1 Standards.

- (a) No off-road vehicle may be operated on public lands unless equipped with brakes in good working condition.
- (b) No off-road vehicle equipped with a muffler cutout, bypass, or similar device, or producing excessive noise exceeding Environmental Protection Agency standards, when established, may be operated on public lands.
- (c) By posting appropriate signs or by marking a map which shall be available for public inspection at local Bureau offices, the authorized officer may indicate those public lands upon which no off-road vehicle may be operated un-

less equipped with a properly installed spark arrester. The spark arrester must meet either the U.S. Department of Agriculture-Forest Service Standard 5100-1a, or the 80-percent efficiency level standard when determined by the appropriate Society of Automotive Engineers (SAE) Recommended Practices J335 or J350. These standards include, among others, the requirements that: (1) The spark arrester shall have an efficiency to retain or destroy at least 80 percent of carbon particles for all flow rates, and (2) the spark arrester has been warranted by its manufacturer as meeting this efficiency requirement for at least 1,000 hours subject to normal use, with maintenance and mounting in accordance with the manufacturer's recommendation. A spark arrester is not required when an off-road vehicle is being operated in an area which has 3 or more inches of snow on the ground.

- (d) Vehicles operating during night hours, from a half-hour after sunset to a half-hour before sunrise, shall comply with the following:
- (1) Headlights shall be of sufficient power to illuminate an object at 300 feet at night under normal, clear atmospheric conditions. Two- or three-wheeled vehicles or single-tracked vehicles will have a minimum of one headlight. Vehicles having four or more wheels or more than a single track will have a minimum of two headlights, except double tracked snowmachines with a maximum capacity of two people may have only one headlight.
- (2) Red taillights, capable of being seen at a distance of 500 feet from the rear at night under normal, clear atmospheric conditions, are required on vehicles in the same numbers as headlights.

Subpart 8344—Permits

§8344.1 Permit requirements.

Permits are required for certain types of ORV use and shall be issued in accordance with the special recreation permit procedures under part 2930 of this chapter.

[44 FR 34836, June 15, 1979, as amended at 67 FR 61745, Oct. 1, 2002]