§ 29.1 May we allow economic uses on national wildlife refuges?

We may only authorize public or private economic use of the natural resources of any national wildlife refuge, in accordance with 16 U.S.C. 715s, where we determine that the use contributes to the achievement of the national wildlife refuge purposes or the National Wildlife Refuge System mission. We may authorize economic use by appropriate permit only when we have determined the use on a national wildlife refuge to be compatible. Persons exercising economic privileges on national wildlife refuges will be subject to the applicable provisions of this subchapter and of other applicable laws and regulations governing national wildlife refuges. Permits for economic use will contain such terms and conditions that we determine to be necessary for the proper administration of the resources. Economic use in this section includes but is not limited to grazing livestock, harvesting hay and stock feed, removing timber, firewood or other natural products of the soil, removing shell, sand or gravel, cultivating areas, or engaging in operations that facilitate approved programs on national wildlife refuges. [65 FR 62483, Oct. 18, 2000]

§ 29.2 Cooperative land management.

Cooperative agreements with persons for crop cultivation, haying, grazing, or the harvest of vegetative products, including plantlife, growing with or without cultivation on wildlife refuge areas may be executed on a share-in-kind basis when such agreements are in aid of or benefit to the wildlife management of the area.

§§ 29.3–29.4 [Reserved]

§ 29.5 Fees.

Fees and charges for the grant of privileges on wildlife refuge areas and for the sale of products taken therefrom, where not otherwise prescribed by law or regulation, shall be set at a rate commensurate with fees and charges for similar privileges and products made by private land owners in the vicinity or in accordance with their local value. Fees or rates of charge for products and privileges may be based either on a monetary exchange or on a share in kind of the resource or product.

Subpart B—Rights-of-Way General Regulations

§ 29.21 What do these terms mean?

Compatible use means a proposed or existing wildlife-dependent recreational use or any other use of a national wildlife refuge that, based on sound professional judgment, will not materially interfere with or detract from the fulfillment of the National Wildlife Refuge System mission or the purposes of the national wildlife refuge. The term “inconsistent” in section 28(b)(1) of the Mineral Leasing Act of 1920 (30 U.S.C. 185) means a use that is not compatible.

Department means U.S. Department of the Interior unless otherwise specified.

National Wildlife Refuge System land means lands and waters, or interests therein, administered by the Secretary as wildlife refuges, areas for the protection and conservation of fish and wildlife that are threatened with extinction, wildlife ranges, game ranges, wildlife management areas, or waterfowl production areas.

Other lands means all other lands, or interests therein, and waters administered by the Secretary through the U.S. Fish and Wildlife Service which are not included in National Wildlife Refuge System lands, e.g., administrative sites, research stations, fish hatcheries, and fishery research stations.

Project Manager means the officer in charge of the land under administration by the U.S. Fish and Wildlife Service.

§ 29.21–1 Purpose and scope.

The regulations in this subpart prescribe the procedures for filing applications and the terms and conditions under which rights-of-way over and across the lands administered by the U.S. Fish and Wildlife Service may be granted.

(a) National Wildlife Refuge System lands. Applications for all forms of rights-of-way on or over such lands shall be submitted under authority of Pub. L. 89–669, (80 Stat. 926; 16 U.S.C. 668dd) as amended, or for oil and gas pipelines under section 28 of the Mineral Leasing Act of 1920 (41 Stat. 449; 30 U.S.C. 185) as amended by Pub. L. 93–153, following application procedures set out in §29.21–2. No right-of-way will be approved unless it is determined by the Regional Director to be compatible. See §29.21–8 for additional requirements applicable to rights-of-way for electric power transmission lines and §29.21–9 for additional requirements applicable to rights-of-way for pipelines for the transportation of oil, natural gas, synthetic liquid or gaseous fuels, or any other refined product produced therefrom. Applications will be submitted in accordance with procedures set out in §29.21–2.

(b) National Wildlife Refuge System lands—easement interest. Applications for all forms of rights-of-way across lands in which the United States owns only an easement interest may be submitted to the Regional Director in letter form. No map exhibit is required, however, the affected land should be described in the letter or shown on a map sketch. If the requested right-of-way will not adversely affect the United States’ interest, the Regional Director may issue a letter stating that the interest of the United States to the right-of-way easement would not be affected provided there would be no objection to a right-of-way by the fee owner. If the interest of the United States will be affected, application for the right-of-way must be submitted in accordance with procedures set out in §29.21–2.

(c) Other lands outside the National Wildlife Refuge System. Rights-of-way on or over other lands will be granted in accordance with controlling authorities cited in 43 CFR part 2800, or for oil and gas pipelines under section 28 of the Mineral Leasing Act of 1920 (41 Stat. 449; 30 U.S.C. 185) as amended by Pub. L. 93–153. See §29.21–8 for additional requirements applicable to rights-of-way for electric power transmission lines and §29.21–9 for additional requirements applicable to rights-of-way for pipelines for the transportation of oil, natural gas, synthetic liquid or gaseous fuels, or any other refined product produced therefrom. Applications will be submitted in accordance with procedures set out in §29.21–2.

§ 29.21–2 Application procedures.

(a) Application. (1) No special form of application is required. The application should state the purpose for which the right-of-way is being requested together with the length, width on each side of the centerline, and the estimated acreage. Applications, including exhibits, must be filed in triplicate with the Regional Director for the region in which the State is located. A list of States in each region and the addresses of the regional offices are provided at 50 CFR 2.2.

(2)(i) All applications filed pursuant to this subpart in the name of individuals, corporations, or associations must be accompanied by a nonreturnable application fee. No application fee will be required of (A) State of local governments or agencies or instrumentalities thereof except as to rights-of-way, easements or permits under section 28 of the Mineral Leasing Act of 1920, as amended by Pub. L. 93–153, or (B) Federal Government agencies.

(ii) Application fees will be in accordance with the following schedule:

<table>
<thead>
<tr>
<th>Length</th>
<th>Payment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5 miles</td>
<td>$50 per mile or fraction thereof.</td>
</tr>
<tr>
<td>5 to 20 miles</td>
<td>$500</td>
</tr>
<tr>
<td>20 miles and over</td>
<td>$500 for each 20 miles or fraction thereof.</td>
</tr>
</tbody>
</table>

(B) For nonlinear facilities, $250 for each 40 acres or fraction thereof.

(C) Where an application includes both linear and nonlinear facilities, payment will be the aggregate of
(D) When an application is received, the Regional Director will estimate the costs expected to be incurred in processing the application. If the estimated costs exceed the payments under paragraph (a)(2)(ii)(A), (B), or (C) of this section by an amount greater than the cost of maintaining actual cost records, the Regional Director shall require the applicant to make periodic payments in advance of the incurrence of such costs by the United States except for the last payment which will reflect final reimbursement for actual costs of the United States in processing the application. Overpayments may be refunded or adjusted by the Regional Director as appropriate.

(E) The Regional Director shall, on request by an applicant or prospective applicant, give an estimate based on the best available cost information, of the costs which would be incurred by the United States in processing an application. However, reimbursement will not be limited to the estimate of the Regional Director if the actual costs exceed the estimate. Prospective applicants are encouraged to consult with the Regional Director in advance of filing an application in regard to probable costs and other requirements.

(3)(i) By accepting an easement or permit under this subpart, the holder agrees to reimburse the United States for reasonable costs incurred by the Fish and Wildlife Service in monitoring the construction, operation, maintenance, and termination of facilities within or adjacent to the easement or permit area. No reimbursement of monitoring costs will be required of (A) State or local governments or agencies or instrumentality thereof except as to right-of-way easements, or permits granted under section 28 of the Mineral Leasing Act of 1920 as amended by Pub. L. 93-153, or (B) Federal Government agencies.

(ii) Within 60 days of the issuance of an easement or permit the holder must submit a nonreturnable payment in accordance with the following:

<table>
<thead>
<tr>
<th>Length</th>
<th>Payment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5 miles</td>
<td>$20 per mile or fraction thereof.</td>
</tr>
<tr>
<td>5 to 20 miles</td>
<td>$200.</td>
</tr>
<tr>
<td>20 miles and over</td>
<td>$200 for each 20 miles or fraction thereof.</td>
</tr>
</tbody>
</table>

(B) For nonlinear facilities, $100 for each 40 acres or fraction thereof.

(C) Where an easement or permit includes both linear and nonlinear facilities, payment will be the aggregate amounts under paragraph (a)(3)(2)(ii)(A) and (B) of this section.

(D) When an easement or permit is granted the Regional Director shall estimate the costs, based on the best available cost information, expected to be incurred by the United States in monitoring holder activity. If the estimated costs exceed the payments under paragraph (a)(3)(2)(ii), (A), (B), or (C) of this section by an amount which is greater than the cost of maintaining actual cost records for the monitoring process, the Regional Director shall require the holder to make periodic payments of the estimated reimbursable costs prior to the incurrence of such costs by the United States. Overpayments may be refunded or adjusted by the Regional Director as appropriate.

(E) Following the termination of an easement or permit, the former holder will be required to pay additional amounts to the extent the actual costs to the United States have exceeded the payments required by paragraphs (a)(3)(i)(A), (B), and (C) of this section.

(4) All applications filed pursuant to this subpart must include a detailed environmental analysis which shall include information concerning the impact of the proposed use of the environment including the impact on air and water quality; scenic and esthetic features; historic, architectural, archeological, and cultural features; wildlife, fish and marine life, etc. The analysis shall include sufficient data so as to enable the Service to prepare an environmental assessment and/or impact statement in accordance with section 102(2)(C) of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) and comply with the requirements of the National Historic Preservation Act of 1966 (16 U.S.C. 470 et seq.), the Archeological and Historic Preservation...
§ 29.21–3 Nature of interest granted.

(a) Where the land administered by the Secretary is owned in fee by the United States and the right-of-way is compatible with the objectives of the area, permit or easement may be approved and granted by the Regional Director. Generally an easement or permit will be issued for a term of 50 years or so long as it is used for the purpose granted, or for a lesser term when considered appropriate. For rights-of-way granted under authority of section 28 of the Mineral Leasing Act of 1920, as amended, for pipelines for the transportation of oil, natural gas, synthetic liquid or gaseous fuels, or any refined product produced therefrom, the grant may be for a term not to exceed 30 years and the right-of-way may not exceed 50 feet, plus the area occupied by the pipeline and its related facilities unless the Regional Director finds, and records the reasons for his finding, that, in his judgment, a wider right-of-way is necessary for operation and maintenance after construction, or to protect the environment or public safety. Related facilities include but are not limited to valves, pump stations, supporting structures, bridges, monitoring and communication devices, surge and storage tanks, terminals, etc. However, a temporary permit supplementing a right-of-way may be granted for additional land needed during construction, operation, maintenance, or termination of the pipeline, or to protect the natural environment or public safety.

(b) Unless otherwise provided, no interest granted shall give the grantee any right whatever to remove any material, earth, or stone for construction or other purpose, except that stone or earth necessarily removed from the right-of-way in the construction of a project may be used elsewhere along the same right-of-way in the construction of the same project.


§ 29.21–4 Terms and conditions.

(a) Any right-of-way easement or permit granted will be subject to outstanding rights, if any, in third parties.

(b) An applicant, by accepting an easement or permit agrees to such terms and conditions as may be prescribed by the Regional Director in the granting document. Such terms and conditions shall include the following, unless waived in part by the Regional Director, and may include additional special stipulations at his discretion. See § 29.21–3 for special requirements for electric powerlines and § 29.21–9 for special requirements for oil and gas pipelines.

(1) To comply with State and Federal laws applicable to the project within which the easement or permit is granted, and to the lands which are included in the right-of-way, and lawful existing regulations thereunder.

(2) To clear and keep clear the lands within the easement or permit area to the extent and in the manner directed by the project manager in charge; and
§29.21-4  

50 CFR Ch. I (10–1–16 Edition)  

to dispose of all vegetative and other material cut, uprooted, or otherwise accumulated during the construction and maintenance of the project in such a manner as to decrease the fire hazard and also in accordance with such instructions as the project manager may specify.

(3) To prevent the disturbance or removal of any public land survey monument or project boundary monument unless and until the applicant has requested and received from the Regional Director approval of measures the applicant will take to perpetuate the location of aforesaid monument.

(4) To take such soil and resource conservation and protection measures, including weed control on the land covered by the easement or permit as the project manager in charge may request.

(5) To do everything reasonably within his power, both independently and on request of any duly authorized representative of the United States, to prevent and suppress fires on or near lands to be occupied under the easement or permit area, including making available such construction and maintenance forces as may be reasonably obtainable for the suppression of such fires.

(6) To rebuild and repair such roads, fences, structures, and trails as may be destroyed or injured by construction work and upon request by the Regional Director, to build and maintain necessary and suitable crossings for all roads and trails that intersect the works constructed, maintained, or operated under the right-of-way.

(7) To pay the United States the full value for all damages to the lands or other property of the United States caused by him or by his employees, contractors, or employees of the contractors, and to indemnify the United States against any liability for damages to life, person or property arising from the occupancy or use of the lands under the easement or permit, except where the easement or permit is granted hereunder to a State or other governmental agency which has no legal power to assume such a liability with respect to damages caused by it to lands or property, such agency in lieu thereof agrees to repair all such damages. Where the easement of permit involves lands which are under the exclusive jurisdiction of the United States, the holder or his employees, contractors, or agents of the contractors, shall be liable to third parties for injuries incurred in connection with the easement or permit area. Grants of easements or permits involving special hazards will impose liability without fault for injury and damage to the land and property of the United States up to a specified maximum limit commensurate with the foreseeable risks or hazards presented. The amount of no-fault liability for each occurrence is hereby limited to no more than $1,000,000.

(8) To notify promptly the project manager in charge of the amount of merchantable timber, if any, which will be cut, removed, or destroyed in the construction and maintenance of the project, and to pay the United States in advance of construction such sum of money as the project manager may determine to be the full stumpage value of the timber to be so cut, removed, or destroyed.

(9) That all or any part of the easement or permit granted may be terminated by the Regional Director, for failure to comply with any or all of the terms or conditions of the grant, or for abandonment. A rebuttable presumption of abandonment is raised by deliberate failure of the holder to use for any continuous 2-year period the easement or permit for the purpose for which it was granted or renewed. In the event of noncompliance of abandonment, the Regional Director will notify in writing the holder of the easement or permit of his intention to suspend or terminate such grant 60 days from the date of the notice, stating the reasons therefor, unless prior to that time the holder completes such corrective actions. The Regional Director may grant an extension of time within which to complete corrective actions when, in his judgment, extenuating circumstances not within the holder’s control such as adverse weather conditions, disturbance to wildlife during breeding periods or periods of peak concentration, or other compelling reasons warrant. Should the holder of a right-of-way issued under authority of the Mineral Leasing Act...
§ 29.21–6 Disposal, transfer or termination of interest.

(a) Change in jurisdiction over and disposal of lands. The final disposal by the United States of any tract of land traversed by a right-of-way shall not be construed to be a revocation of the right-of-way in whole or in part, but such final disposition shall be deemed and taken to be subject to such right-of-way unless it has been specifically canceled.

(b) Transfer of easement or permit. Any proposed transfer, by assignment, lease, operating agreement or otherwise, of an easement or permit must be...
§ 29.21–7 What payment do we require for use and occupancy of national wildlife refuge lands?

(a) Payment for use and occupancy of lands under the regulations of this subpart will be required and will be for fair market value as determined by appraisal by the Regional Director. At the discretion of the Regional Director, the payment may be a lump sum payment or an annual fair market rental payment, to be made in advance. If any Federal, State or local agency is exempted from such payment by and any other provision of Federal law, such agency shall otherwise compensate the Service by any other means agreeable to the Regional Director, including, but not limited to, making other land available or the loan of equipment or personnel, except that any such compensation shall relate to, and be consistent with the objectives of the National Wildlife Refuge System. The Regional Director may waive such requirement for compensation if he finds such requirement impracticable or unnecessary.

(b) When annual rental payments are used, such rates shall be reviewed by the Regional Director at any time not less than 5 years after the grant of the permit, right-of-way, or easement or the last revision of charges thereunder, if any, and if such rates are found to have depreciated or gone out of line with fair market value of 5 years earlier, the holder of the permit, right-of-way, or easement shall be notified of such change. Extensions of time may be granted at the discretion of the Regional Director.

The Regional Director will furnish a notice in writing to the holder of an easement or permit of intent to impose new charges to reflect fair market value commencing with the ensuing charge year. The revised charges will be effective unless the holder files an appeal in accordance with § 29.22.


§ 29.21–8 Electric power transmission line rights-of-way.

By accepting a right-of-way for a power transmission line, the applicant thereby agrees and consents to comply with and be bound by the following terms and conditions, except those which the Secretary may waive in a particular case, in addition to those specified in § 29.21–4(b).

(a) To protect in a workmanlike manner, at crossings and at places in proximity to his transmission lines on the right-of-way authorized, in accordance with the rules prescribed in the National Electric Safety Code, all Government and other telephone, telegraph and power transmission lines from contact and all highways and railroads from obstruction and to maintain his transmission lines in such manner as not to menace life or property.

(b) Neither the privilege nor the right to occupy or use the lands for the purpose authorized shall relieve him of any legal liability for causing inductive or conductive interference between any project transmission line or other project works constructed, operated, or maintained by him on the servient lands, and any radio installation, telephone line, or other communication facilities now or hereafter constructed and operated by the United States or any agency thereof.


§ 29.21–9 Rights-of-way for pipelines for the transportation of oil, natural gas, synthetic liquid or gaseous fuels, or any refined product produced therefrom.

(a) Application procedure. Applications for pipelines and related facilities

filed in triplicate with the Regional Director and must be supported by a stipulation that the transferee agrees to comply with and be bound by the terms and conditions of the original grant. A $25 nonreturnable service fee must accompany the proposal. No transfer will be recognized unless and until approved in writing by the Regional Director.

(c) Disposal of property on termination of right-of-way. In the absence of any agreement to the contrary, the holder of the right-of-way will be allowed 6 months after termination to remove all property or improvements other than a road and useable improvements to a road, placed thereon by him; otherwise, all such property and improvements shall become the property of the United States. Extensions of time may be granted at the discretion of the Regional Director.

265

under this section are to be filed in accordance with §29.21–2 of these regulations with the following exception:

When the right-of-way or proposed facility will occupy Federal land under the control of more than one Federal Agency and/or more than one bureau or office of the Department of the Interior, a single application shall be filed with the appropriate State Director of the Bureau of Land Management in accordance with regulations in 43 CFR part 2800.

Any portion of the facility occupying land of the National Wildlife Refuge System will be subject to the provisions of these regulations.

(b) Right-of-way grants under this section will be subject to the special requirements of section 28 of the Mineral Leasing Act of 1920 (30 U.S.C. 185), as amended, as set forth below. Gathering lines and associated structures used solely in the production of oil and gas under valid leases on the lands administered by the Fish and Wildlife Service are excepted from the provisions of this section.

(1) Pipeline safety. Rights-of-way or permits granted under this section will include requirements that will protect the safety of workers and protect the public from sudden ruptures and slow degradation of the pipeline. An applicant must agree to design, construct, and operate all proposed facilities in accordance with the provisions of parts 192 and/or 195 of title 49 of the CFR and in accordance with the Occupational Safety and Health Act of 1970, Pub. L. 91–596, including any amendments thereto.

(2) Environmental protection. An application for a right-of-way or permit granted under this section will include environmental information required by §29.21–2(a)(4) of this subpart. If the Regional Director determines that a proposed project will have a significant effect on the environment, there must also be furnished a plan of construction, operation, and rehabilitation of the proposed facilities. In addition to terms and conditions imposed under §29.21–4, the Regional director will impose such stipulations as may be required to assure: (i) Restoration, re-vegetation and curtailment of erosion of the surface; (ii) that activities in connection with the right-of-way or permit will not violate applicable air and water quality standards in related facilities siting standards established by law; (iii) control or prevention of damage to the environment including damage to fish and wildlife habitat, public or private property, and public health and safety; and (iv) protection of the interests of individuals living in the general area of the right-of-way or permit who rely on the fish, wildlife, and biotic resources of the area for subsistence purposes.

(c) Disclosure. If the applicant is a partnership, corporation, association, or other business entity it must disclose the identity of the participants in the entity. Such disclosure shall include where applicable (1) the name and address of each partner; (2) the name and address of each shareholder owning 3 percentum or more of the shares, together with the number and percentage of any class of voting shares of the entity which such shareholder is authorized to vote, and (3) the name and address of each affiliate of the entity together with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock of that affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and the percentage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.

(d) Technical and financial capability. The Regional Director may grant or renew a right-of-way or permit under this section only when he is satisfied that the applicant has the technical and financial capability to construct, operate, maintain and terminate the facility. At the discretion of the Regional Director, a financial statement may be required.

(e) Reimbursement of costs. In accordance with §29.21–2(a)(3) of this subpart, the holder of a right-of-way or permit must reimburse the Service for the cost incurred in monitoring the construction, operation, maintenance, and termination of any pipeline or related facilities as determined by the Regional Director.

(f) Public hearing. The Regional Director shall give notice to Federal, State, and local government agencies,
§ 29.21–9

and the public, and afford them the opportunity to comment on right-of-way applications under this section. A notice will be published in the Federal Register and a public hearing may be held where appropriate.

(g) Bonding. Where appropriate the Regional Director may require the holder of a right-of-way or permit to furnish a bond, or other security satisfactory to him, to secure all or any of the obligations imposed by the terms and conditions of the right-of-way or permit, or by any rule or regulation, not to exceed the period of construction plus one year or a longer period if necessary for the pipeline to stabilize.

(h) Suspension of right-of-way. If the Project Manager determines that an immediate temporary suspension of activities within a right-of-way or permit area is necessary to protect public health and safety or the environment, he may issue an emergency suspension order to abate such activities prior to an administrative proceeding. The Regional Director must make a determination and notify the holder in writing within 15 days from the date of suspension as to whether the suspension should continue and list actions needed to terminate the suspension. Such suspension shall remain in effect for only so long as an emergency condition continues.

(i) Joint use of rights-of-way. Each right-of-way or permit shall reserve to the Regional Director the right to grant additional rights-of-way or permits for compatible uses on or adjacent to rights-of-way or permit areas granted under this section after giving notice to the holder and an opportunity to comment.

(j) Common carriers. (1) Pipelines and related facilities used for the transportation of oil, natural gas, synthetic liquid or gaseous fuels, or any refined product produced therefrom shall be constructed, operated, and maintained as common carriers.

(ii) In the case of oil or gas produced from Federal lands or from the resources on the Federal lands in the vicinity of the pipelines, the Secretary may, after a full hearing with due notice thereof to the interested parties and a proper finding of facts, determine the proportionate amounts to be accepted, conveyed, transported or purchased.

(3)(i) The common carrier provisions of this section shall not apply to any natural gas pipeline operated by any person subject to regulation under the Natural Gas Act or by any public utility subject to regulation by a State or municipal regulatory agency having jurisdiction to regulate the rates and charges for the sale of natural gas to consumers within the State or municipality.

(ii) Where natural gas not subject to state regulatory or conservation laws governing its purchase by pipelines is offered for sale, each such pipeline shall purchase, without discrimination, any such natural gas produced in the vicinity of the pipeline.

(4) The Regional Director shall require, prior to granting or renewing a right-of-way, that the applicant submit and disclose all plans, contracts, agreements, or other information or material which he deems necessary to determine whether a right-of-way shall be granted or renewed and the terms and conditions which should be included in the right-of-way. Such information may include, but is not limited to: (i) Conditions for, and agreements among owners or operators, regarding the addition of pumping facilities, looping, or otherwise increasing the pipeline or terminal's throughput capacity in response to actual or anticipated increases in demand; (ii) conditions for adding or abandoning intake, offtake, or storage points or facilities; and (iii) minimum shipment or purchase tenders.

(k) Limitations on export. Any domestically produced crude oil transported by pipeline over rights-of-way granted pursuant to section 28 of the Mineral Leasing Act of 1920, except such crude oil which is either exchanged in similar quantity for convenience or increased efficiency of transportation with persons or the government of an adjacent
§ 29.32 Mineral rights reserved and excepted.

Persons holding mineral rights in wildlife refuge lands by reservation in the conveyance to the United States and persons holding mineral rights in such lands which rights vested prior to the acquisition of the lands by the United States shall, to the greatest extent practicable, conduct all exploration, development, and production operations in such a manner as to prevent damage, erosion, pollution, or contamination to the lands, waters, facilities and vegetation of the area. So far as is practicable, such operations must also be conducted without interference with the operation of the refuge or disturbance to the wildlife thereon. Physical occupancy of the area must be kept to the minimum space compatible with the conduct of efficient mineral operations. Persons conducting mineral operations on refuge areas must comply with all applicable Federal and State laws and regulations for the protection of wildlife and the administration of the area. Oil field brine, slag, and all other waste and contaminating substances must be kept in the smallest practicable area, must be confined so as to prevent escape as a result of rains and high water or otherwise, and must be removed from the area as quickly as practicable in such a manner as to prevent contamination, pollution, damage, or injury to the lands, waters, facilities, or vegetation of the refuge or to wildlife. Structures and equipment must be removed from the area when the need for them has ended. Upon the cessation of operations the area shall be restored as nearly as possible to its condition prior to the commencement of operations. Nothing in this section shall be applied so as to contravene or nullify rights vested in holders of mineral interests on refuge lands.