Sec. 41.17.010. DECLARATION OF INTENT. The legislature declares that
(1) the forest resources of Alaska are among the most valuable natural resources of the
state, and furnish timber and wood products, fish and wildlife, tourism, outdoor
recreation, water, soil, air, minerals, and general health and welfare;
(2) economic enterprises and other activities and pursuits derived from forest resources
warrant the continuing recognition and support of the state;
(3) the state has a fundamental obligation to ensure that management of forest
resources guarantees perpetual supplies of renewable resources, provides
nonrenewable resources in a manner consistent with that obligation, and serves the
needs of all Alaska for the many products, benefits, and services obtained from them;
(4) government administration of forest resources should combine professional
management services, regulatory measures, and economic incentives in a
complementary fashion, and should draw upon the expertise of professional foresters
in conjunction with other disciplines;
(5) under the leadership of the Department of Environmental Conservation as lead
agency, the state should exercise its full responsibility and authority for control of
nonpoint source pollution with respect to the Federal Water Pollution Control Act, as
amended;
(6) subject to AS 41.17.098(c), the provisions of this chapter, and regulations adopted
under this chapter, with the approval of the Department of Environmental
Conservation, establish the non-point source pollution requirements under state law
and sec. 319 of the Clean Water Act for activities subject to this chapter;
(7) except for activities subject to AS 16.05.840 or 16.-05.870 and regulations
authorized by those sections, this chapter and regulations adopted under this chapter
establish the fish habitat protection standards, policies, and review processes under
state law. (§1 ch 108 SLA 1978; am §2 ch 34 SLA 1990)

Sec. 41.17.020. DIVISION OF FORESTRY ESTABLISHED. (a) The governor
may establish, within the department, a division of forestry to carry out this chapter
and other appropriate duties designated by the governor.
(b) The division shall be headed by a director who shall be the state forester, appointed
to the partially exempt service in accordance with law by the commissioner, from a list
of two or more candidates submitted by the board. The commissioner shall solicit and
consider recommendation of the Alaska Fire Chiefs Association or successor
organization when reviewing the candidates submitted by the board. The
commissioner may reject all candidates, in which case the board shall submit a new
list. The state forester shall have
(1) a bachelor's or higher degree in forest management and at least three years of field experience in forestry; or
(2) at least eight years of professional work experience as a forester.

(c) The commissioner shall administer this chapter and is authorized and encouraged to delegate responsibilities for carrying out this chapter to the state forester. (§1 ch 108 SLA 1978; am §42 ch 113 SLA 1981; am §5 ch 91 SLA 1983; am §1 ch 113 SLA 1998).

Sec. 41.17.030. RESPONSIBILITIES OF DIVISION. (a) The division shall manage state forests and, as directed by the commissioner, provide technical advice to the division of lands on sound forest practices necessary to ensure the continuous growing and harvesting of commercial forest species on other state land.
(b) The division shall regulate operations on private forest land as authorized by the provisions of this chapter or state law.
(c) The division shall provide public information and assistance regarding forest practices and timber management generally. (§1 ch 108 SLA 1978)

Sec. 41.17.041. BOARD OF FORESTRY. (a) The Board of Forestry is established in the Department of Natural Resources, division of forestry.
(b) The board is composed of nine members appointed by the governor:
   (1) a representative of a commercial fishermen's organization;
   (2) a representative of a Native corporation established under 43 U.S.C. 1601-1628 (Alaska Native Claims Settlement Act);
   (3) a representative of an environmental organization;
   (4) a representative of a forest industry trade association;
   (5) a professional fish or wildlife biologist who is not employed in that capacity by a state, municipal, or federal government agency, except for university employment;
   (6) a professional forester who is not employed in that capacity by a state, municipal, or federal government agency, except for university employment;
   (7) a representative of a mining organization;
   (8) a representative of a recreational organization; and
   (9) the state forester, who serves ex officio and without a vote.
(c) The state forester is the presiding officer of the board and shall, in consultation with the board, establish procedures for scheduling and organizing board meetings. Seven voting members of the board constitute a quorum. Each decision of the board requires the affirmative vote of each voting member present less one.
(d) A board member who is unable to attend a meeting may designate an alternate who possesses the same qualifications as the board member.
(e) The division shall serve as staff to the board. The department, the Department of Fish and Game, and the Department of Environmental Conservation shall provide technical staffing and information as needed by the board. (§1 ch 108 SLA 1978; am §87 ch 59 SLA 1982; am §2 ch 34 SLA 1990)
Sec. 41.17.043. TERMS OF OFFICE. The term of office of a member of the board is three years. The state forester serves an indefinite term, ex officio. (§1 ch 108 SLA 1978; am §32 ch 85 SLA 1988)

Sec. 41.17.045. REMOVAL OF MEMBERS. (a) The governor may initiate the removal of a board member for inefficiency, neglect of duty, or misconduct in office by delivering to the member a written copy of the charges and giving the member an opportunity to be heard in person or by counsel at a public hearing before the governor or the governor's designee on at least 10 days' notice by registered mail. The member has a right of confrontation and cross-examination of witnesses testifying.

(b) The removal is effective 15 days after the governor files a complete statement of all charges made against the member and the findings on those charges, in the main office of the board, except that a member may appeal the findings to the superior court. The court shall limit its review to a determination of whether the findings on the charges are substantiated by the evidence presented. The removal is suspended for any period of time during which an appeal on the findings of the governor or the governor's designee is pending. (§1 ch 108 SLA 1978)

Sec. 41.17.047. POWERS AND DUTIES OF BOARD. (a) The board shall review and comment to the commissioner on regulations proposed for adoption under this chapter.

(b) The board shall provide a forum for representatives of affected interests to discuss and attempt to resolve issues relevant to this chapter and to the forest resources of the state.

(c) The board, working with the department, the Department of Environmental Conservation, the Department of Fish and Game, other affected agencies and parties, and the forest-dependent industries, shall conduct an annual survey of research needs related to forest practices. The board shall review research proposals and shall make recommendations to promote research projects that would address these needs to the governor and the legislature.

(d) The board shall coordinate the monitoring of the implementation and effectiveness of this chapter, the regulations, and best management practices adopted under this chapter in meeting state water quality standards, fish and wildlife habitat requirements, and other forestry objectives. The board shall report annually to the governor on the effectiveness of this chapter and regulations adopted under it, with its recommendations for changes and for needed research and monitoring. The board shall notify the legislature that the annual report is available. The state forester, the Department of Fish and Game, and the Department of Environmental Conservation shall each present an annual report, independently, to the board on the effectiveness of this chapter, the regulations, and best management practices adopted under this chapter that protect the resources for which they have statutory responsibility, and shall make recommendations for changes to correct procedural or substantive problems. The board shall include the reports as part of its annual report. The board shall hold hearings at least once annually in southeast, southcentral, and interior Alaska for
purposes of taking public testimony on the subjects. (§1 ch 108 SLA 1978; am §2 ch 34 SLA 1990; am §75 ch 21 SLA 1995;

Sec. 41.17.055. POWERS AND DUTIES OF THE COMMISSIONER. (a) The commissioner may designate and operate experimental and research forests on state land consistent with the limitations of AS 38.05.300. Laboratories and other facilities may be employed in conjunction with those forests.
(b) The commissioner may establish and maintain forest vegetation nurseries and greenhouses for planting stock to be made available, with or without charge, to organizations, institutions, government agencies, individuals, and businesses for reforestation, afforestation, and related purposes.
(c) The commissioner is authorized to undertake cooperative forestry programs, extension services and education programs, and to otherwise offer a full range of professional management services to the interested public. When the commissioner considers it beneficial, the commissioner may participate in federal assistance programs by accepting assistance in whatever form offered.
(d) The commissioner may develop regulations under this chapter as part of the state program for control of nonpoint source pollution under the Federal Water Pollution Control Act, as amended. However, the Department of Environmental Conservation is the lead agency for water quality and control of nonpoint source pollution under that Act, and the regulations are therefore subject to the approval of the commissioner of environmental conservation.
(e) In the administration of this chapter, the commissioner shall consult with and draw upon the expertise of interested organizations, enterprises, individuals, government agencies, educational institutions, and landowners. The commissioner may enter into cooperative agreements and contracts with them to carry out this chapter.
(f) The commissioner shall locate department personnel with forestry expertise throughout the state to facilitate public access to professional management services and other forest resources programs.
(g) The commissioner may take other actions necessary and proper for the administration of this chapter, including the adoption of regulations under the Administrative Procedure Act (AS 44.62) and AS 41.17.047. (§1 ch 108 SLA 1978; am §5 ch 34 SLA 1990)

Sec. 41.17.060. REGULATORY AND ADMINISTRATIVE STANDARDS. (a) All regulations, administrative actions, and other activities and duties undertaken under this chapter shall be in full accordance with the standards set out in this section.
(b) With respect to state, municipal, and private forest land, the following standards apply:
   (1) to the maximum extent possible, all applicable data and information of applicable disciplines shall be updated and used in making decisions relative to the management of forest resources;
   (2) environmentally sensitive areas shall be recognized in the development of regulations and best management practices that are designed to implement
nonpoint source pollution control measures authorized under this chapter;
(3) administration of forest land shall consider marketing conditions and other economic constraints affecting the forest land owner, timber owner, or the operator;
(4) to the fullest extent practicable, harvested forest land shall be reforested, naturally or artificially, so as to result in a sustained yield of merchantable timber from that land; if artificial planting is required, silviculturally acceptable seedlings must first be available for planting at an economically fair price in the state; and
(5) significant adverse effects of soil erosion and mass wasting on water quality and fish habitat shall be prevented or minimized.

(c) With respect to state and municipal forest land only, the following standards also apply:
(1) forest land shall be administered for the multiple use of the renewable and nonrenewable resources and for the sustained yield of the renewable resources of the land in the manner that best provides for the present needs and preserves the future options of the people of the state;
(2) a system of allocating predominant uses or values to particular units within a contiguous area of land shall reflect in reasonable proportion the various resources and values present in that area;
(3) to the extent its capacity permits, forest land shall be administered so as to provide for the continuation of businesses, activities, and lifestyles that are dependent upon or derived from forest resources;
(4) timber harvesting is limited to areas where data and information demonstrate that natural or artificial reforestation techniques will result in the production of a sustained yield of merchantable timber from that area;
(5) there may not be significant impairment of the productivity of the land and water with respect to renewable resources;
(6) allowance shall be made for scenic quality in or adjacent to areas of substantial importance to the tourism and recreation industry; and
(7) allowance shall be made for important fish and wildlife habitat. (§1 ch 108 SLA 1978; am §6,7 ch 34 SLA 1990)

Sec. 41.17.070. ADMINISTRATIVE PLAN AND REPORT. (a) The commissioner shall develop and continually maintain a long-range plan for the administration of this chapter which demonstrates that the provisions of AS 41.17.010 are being recognized and that the standards of AS 41.17.060 are being met. The commissioner shall maintain a current inventory or assessment of timber on forest land to assist in meeting the requirements of this section.
(b) To maintain a record of division decision making for public and agency review, the commissioner shall compile and index each decision made under this chapter regarding directives, stop work orders, waivers from requirements, decisions of hearing officers, and decisions on appeals. The commissioner shall submit a summary of this record annually to the board. (§1 ch 108 SLA 1978; am §108 ch 6 SLA 1984; am §8 ch 34 SLA 1990)
Sec. 41.17.080. REGULATIONS. (a) The commissioner may adopt regulations necessary to accomplish the purposes of this chapter under AS 44.62 (Administrative Procedure Act) regarding forest practices such as

1. Road construction and maintenance, including
   - road location, construction, maintenance, and post-operation management or removal;
   - landing location and construction;
   - drainage structures;
   - material sources and spoil disposal sites;
2. Timber harvesting, including
   - timber harvest unit planning and design;
   - felling and bucking;
   - cable yarding, shovel, tractor, and wheeled skidder systems;
   - landing clean-up;
   - slash disposal;
3. Log transfer, sort yards, and storage facilities, including
   - location, design, and construction;
   - maintenance;
   - closure;
   - log storage, rafting, and identification;
4. Reforestation, including
   - site preparation and rehabilitation;
   - prescribed burning;
   - exemptions from reforestation requirements;
5. Prevention and suppression of forest insects and diseases;
6. Salvage logging;
7. Vegetative management; and
8. Fire and flood hazard management.

(b) The commissioner shall adopt regulations specifying the information to be submitted under AS 41.17.090(c) in the detailed plan of operations to enable the division to determine whether the activities comply with the requirements of this chapter.

(c) The commissioner may establish regions, districts, or other subdivisions of forest land in the state in which different regulations apply to reflect varying conditions in the state or to facilitate administration. In adopting regulations, the commissioner shall make appropriate distinctions between public and private land.

(d) The commissioner shall adopt only those regulations necessary to accomplish the purposes of this chapter and shall avoid regulations that increase operating costs without yielding significant benefits to public resources. (§1 ch 108 SLA 1978; am §9 ch 34 SLA 1990)

Sec. 41.17.082. CONTROL OF INFESTATIONS AND DISEASE. (a) All forest clearing operations and silvicultural systems must be designed to reduce the likelihood
of increased insect infestation and disease infections that threaten forest resources.
(b) A forest landowner may not conduct or approve timber clearing activities that
create conditions fostering outbreaks of infestation or infection that threaten forest
resources on forest lands belonging to another person. If the commissioner finds, after
notice and hearing, that there has been a violation of this subsection, the commissioner may

(1) require the forest landowner, at that person's expense, to remove promptly
or cure the conditions fostering outbreaks of infestation or infection; and
(2) require the forest landowner, at that person's expense, to undertake
environmentally sound, effective, and cost-efficient actions to control the
infestation or infection in the immediate vicinity of the improper timber clearing
activity.
(c) If a forest landowner does not comply with a final order of the commissioner under
(b)(1) or (b)(2) of this section, the commissioner may enter onto the land and undertake
the actions ordered and the landowner is liable for the cost of the actions. The
commissioner shall deliver to the landowner an itemized statement of expenses
incurred.
(d) The commissioner may undertake surveys and appraisals to obtain data on regional
insect infestations and disease conditions. Upon a determination that an area is
infested with forest insects or infected with diseases injurious to forest resources and
that the infestation or infection threatens the forest land or timber of adjacent owners,
the commissioner may establish the boundaries of an infestation or infection zone. The
commissioner may enter into an agreement with an owner or with a governmental
agency to control or suppress infestation or infection within the zone. Upon a
determination by the commissioner that insect and disease control work within the
zone is no longer necessary or feasible, the commissioner shall terminate the zone.
(§10 ch 34 SLA 1990)

Sec. 41.17.083. CLEARING OF FOREST LAND FOR NON-TIMBER
PURPOSES. A state agency, municipality, or public utility shall determine whether
the timber to be removed has significant salvage value before approving or conducting
clearing of forest land for purposes other than timber harvest. If the timber has
significant salvage value, the agency or utility shall salvage the timber as part of the
clearing process. (§10 ch 34 SLA 1990)

Sec. 41.17.085. PERMIT APPLICATIONS. (a) An operator may apply through the
commissioner for permits required by other state agencies to operate on forest land,
which applications may be forwarded to the commissioner of environmental
conservation for procedures under AS 46.35. The commissioner shall notify the
operator of the action taken.
(b) Where practicable and desirable, the commissioner may enter into cooperative
agreements with federal agencies authorizing the department to serve as a collection
point for federal permit applications. (§1 ch 108 SLA 1978)
Sec. 41.17.087. VARIATION FROM REQUIREMENTS. (a) A forest landowner, timber owner, or operator may propose for a particular activity a variation from a requirement imposed by this chapter or the regulations adopted under this chapter. If the state forester determines that the harm intended to be avoided by the requirement is not likely to occur because of site-specific circumstances relating to the particular activity and is not likely to cause significant harm to fish habitat or water quality, the state forester shall agree to the proposed variation. If the state forester does not agree to the proposed variation, a forest landowner, timber owner, or operator may appeal to the commissioner. The appellants shall conform to the requirement during the pendency of the appeal.
(b) The commissioner shall adopt regulations that specify the standards under which a variation will be granted for harvesting timber within the riparian area of
(1) a low gradient Type A water body with a width of five feet or less; and
(2) other appropriate water body types.
(c) A determination by the state forester under (a) of this section and regulations by the commissioner under (b) of this section shall give due deference under AS 41.17.098. (§11 ch 34 SLA 1990)

Sec. 41.17.090. NOTIFICATION OF PLANS TO HARVEST TIMBER. (a) Operations on forest land shall be reviewed under this section for consistency with the policies and provisions of this chapter and regulations adopted under this chapter.
(b) A forest landowner, timber owner, or operator may provide to the commissioner a voluntary plan of operations that describes the long-term plans for timber harvesting. The purpose of a voluntary plan is to give the division and the public an early opportunity to review plans, to identify areas of concern, and to allow the agencies and the public to provide local knowledge and early notice of potential problems to the forest landowner, timber owner, or operator.
(c) Before beginning operations on municipal or private forest land or on state land not managed by the division, the operator shall provide the state forester with a detailed plan of operations. The detailed plan of operations must include
(1) a description of the proposed operations, identifying the land involved and the action proposed in sufficient detail to inform the public of the nature and location of the proposed operations; the description must include a map and must be in a form suitable for duplication;
(2) the name, address, and approving signature of the forest landowner, timber owner, and operator; and
(3) other information required in the regulations adopted under this chapter.
(d) Within five days after receipt of a detailed plan of operations under (c) of this section, the state forester shall distribute the information received under (c) of this section to affected state agencies and coastal districts, and shall distribute the information received under (c)(1) of this section to each member of the public who has asked to receive copies of notifications for the affected area.
(e) Within 30 days after receipt of a detailed plan of operations, the state forester shall review the plan to determine if the operations are consistent with this chapter and
regulations adopted under this chapter. Operations may begin under the plan upon the expiration of the 30-day period or upon notice from the state forester that the review has been completed, whichever occurs first, unless the division has issued a stop-work order for a particular portion of the plan or has notified the operator that a one-time, 10-day extension is necessary for agency review under AS 41.17.098(f). The operator may proceed with operations not covered by the stop work order, notice of field inspection, or the agency review. During the review of a detailed plan of operations, if a question arises concerning the proper classification of water body type for purposes of the standards in AS 41.17.116(a), the Department of Fish and Game may resolve the question. (f) If the state forester determines that a field inspection is necessary to determine consistency of the detailed plan of operations or a portion of the plan with applicable standards, the state forester shall notify the operator. The notice of field inspection may not cover more than the minimum area necessary to determine compliance with this chapter and applicable regulations. The operator shall inform the state forester when the site will be available for an inspection. The state forester shall conduct the field inspection within 21 days after the date that the site will be accessible and available unless the operator otherwise agrees, and the operator may begin operations at the conclusion of the 21-day period unless the state forester has issued a stop work order under AS 41.17.138.

(g) During the review of a detailed plan of operations, modifications to accommodate comments may be made without requiring the operator to resubmit the plan. After the review of the detailed plan of operations made under (e) and (f) of this section, an operator shall notify the state forester of a proposed substantial change in operations by following the procedures specified in (c) - (f) of this section.

(h) Information and paperwork required of the operator under this section is limited to that necessary to accomplish the purposes of this section.

(i) An operator shall renew a detailed plan of operations annually. (§1 ch 108 SLA 1978; am §109 ch 6 SLA 1984; am §12 ch 34 SLA 1990; am §6 ch 122 SLA 1996)

Sec. 41.17.098. INTERAGENCY COORDINATION AND REEVALUATION.

(a) In administering this chapter, the commissioner shall coordinate with other agencies and affected coastal districts that have jurisdiction over activities subject to regulation under this chapter.

(b) In a review or implementation of a detailed plan of operations under AS 41.17.090 and in a decision on a proposed variation from requirements under AS 41.17.087, the commissioner shall consider the comments of each affected state agency and, where applicable, coastal districts.

(c) The commissioner shall give due deference to the Department of Environmental Conservation in decisions concerning water quality. The commissioner of environmental conservation retains the authority to adopt nonpoint source pollution regulations for activities subject to this chapter to the extent that regulations are not adopted by the commissioner of natural resources and approved by the commissioner of environmental conservation under this chapter. The commissioner of environmental
conservation may withdraw approval of regulations adopted by the commissioner of natural resources under this chapter by following the procedure for the adoption, amendment, and repeal of regulations under AS 44.62.180 - 44.62.290.

(d) The commissioner shall recognize the expertise of the Department of Fish and Game with regard to fish and wildlife habitat. On private land, the commissioner shall give due deference to the Department of Fish and Game regarding effects on fish habitat from timber operations including variations to riparian standards, designation of alternative site-specific riparian protection plans, and road location decision within riparian areas. On public land, the commissioner shall give due deference to the Department of Fish and Game regarding effects on fish and wildlife habitat from timber operations including timber harvest in riparian areas, variations to riparian standards, and road location decisions within riparian areas. In making decisions under AS 41.17.087, the commissioner shall recognize fish habitat as the primary value in riparian areas.

(e) In this section, "due deference" means that deference that is appropriate in the context of the agency's expertise and area of responsibility and all the evidence available to support a factual assertion. Where due deference is given, if the commissioner does not agree with a commenting agency, the commissioner shall prepare a written statement of the reasons for the disagreement.

(f) If a disagreement described in (e) of this section exists, an officer of an agency may require reevaluation of the disagreement at a higher level within the agencies, or by the governor if necessary, before a decision is made by the commissioner. (§13 ch 34 SLA 1990)

Sec. 41.17.100. DEPLOYMENT OF BROADCAST CHEMICALS. The commissioner of environmental conservation, in consultation with the commissioner, shall formulate necessary plans and measures to ensure that application of broadcast chemicals and other substances foreign to the state's forest ecosystem do not lead to results contrary to the objectives and provisions of this chapter and other applicable laws and regulations relating to renewable resources. Regulations adopted by the commissioner of environmental conservation may include requirements for advance testing, posting of security, written reports, and other matters. (§1 ch 108 SLA 1978)

Sec. 41.17.110. CONVERSION OF FOREST LAND TO OTHER USES. An intention to convert forest land to other uses after timber harvesting may be stated in the notification submitted under AS 41.17.090. In that event, reforestation requirements adopted under this chapter do not apply, except that conversion shall be completed during the time set by regulation for minimum reforestation of the land, and other requirements for revegetation may be imposed to the extent permitted by law. If the commissioner finds at any time that the responsible party has failed to conform to the intent to convert as stated in the notification, the commissioner shall revoke approval of the conversion and require full compliance with reforestation requirements. (§1 ch 108 SLA 1978)
ARTICLE 2. RIPARIAN MANAGEMENT

Sec. 41.17.115. INTENT FOR RIPARIAN AREAS. The commissioner shall protect riparian areas from the significant adverse effects of timber harvest activities on fish habitat and water quality. The management intent for riparian areas is the adequate preservation of fish habitat by maintaining a short- and long-term source of large woody debris, stream bank stability, channel morphology, water temperatures, stream flows, water quality, adequate nutrient cycling, food sources, clean spawning gravels, and sunlight. The commissioner shall adopt regulations for the protection of riparian areas; the regulations may include higher standards of protection for fish and other public resources on land managed by the department than on other public land or private land. The regulations may vary by region of the state and must take into consideration reasonable classification of water bodies and the economic feasibility of timber operations. (§14 ch 34 SLA 1990)

Sec. 41.17.116. RIPARIAN STANDARDS FOR PRIVATE LAND. (a) Private forest land adjacent to the following types of waters and located in a coastal forest of spruce or hemlock is subject to the riparian protection standards established in this section:

1. along a Type A water body,
   (A) operations within 100 feet of the stream or to the break of the slope, whichever area is smaller, shall be conducted in compliance with slope stability standards established in regulations adopted under this chapter; and
   (B) harvest of timber may not be undertaken within 66 feet of the water body;

2. along a Type B water body,
   (A) operations within 100 feet of the stream or to the break of the slope, whichever area is smaller, shall be conducted in compliance with slope stability standards established in regulations adopted under this chapter; and
   (B) harvest of timber may not be undertaken within 66 feet of the water body or to the break of the slope, whichever area is smaller;

3. along a Type C water body,
   (A) operations within 100 feet of the stream or to the break of the slope, whichever area is smaller, shall be conducted in compliance with slope stability standards established in regulations adopted under this chapter; and
   (B) the operator shall, where prudent, retain low value timber within 25 feet of the stream or to the limit of the area described in (A) of this paragraph, whichever area is greater, where the width of the water body is
      (i) greater than 13 feet at ordinary high water; or
      (ii) greater than eight feet at ordinary high water if the channel is incised;

4. along a Type D water body,
   (A) operations within 50 feet of the stream or to the break of the slope, whichever area is smaller, shall be conducted in compliance with slope
stability standards established in regulations adopted under this chapter; and
(B) the operator shall, where prudent, retain low value timber within 25 feet of the stream or to the limit of the area described in (A) of this paragraph, whichever area is greater, where the width of the water body is
(i) greater than 13 feet at ordinary high water; or
(ii) greater than eight feet at ordinary high water if the channel is incised;
(b) The commissioner shall adopt regulations for private land outside of the coastal forest of spruce or hemlock that designate the riparian areas to be protected and the restrictions on timber harvesting operations within the areas that are necessary for their protection under the management goals established in AS 41.17.115.
(c) In this section,
   (1) "low value timber" means timber that the owner or operator determines, at the time of harvest, to be uneconomic to harvest and market;
   (2) "prudent" means that the requirement can be met using reasonably available means or technology, that complying with the requirement is not likely to create significant impairment of the productivity of the land and water, and that the cost of achieving the requirement is not out of proportion to the benefits that can reasonably be expected to be achieved in the particular situation. (§14 ch 34 SLA 1990; am § 1-2 ch 3 SLA 1999)

Sec. 41.17.118. RIPARIAN STANDARDS FOR STATE LAND. (a) The riparian standards for state land are as follows:
   (1) on state forest land managed by the department that is located north of the Alaska Range, harvest of timber may not be undertaken within 100 feet immediately adjacent to an anadromous or high value resident fish water body unless the division determines that adequate protection remains for the fish habitat;
   (2) on state forest land managed by the department that is located south of the Alaska Range,
      (A) harvest of timber may not be undertaken within 100 feet immediately adjacent to an anadromous or high value resident fish water body;
      (B) between 100 and 300 feet from the water body, timber harvest may occur but must be consistent with the maintenance of important fish and wildlife habitat.
(b) The commissioner may impose additional riparian protection standards for timber harvest operations through the adoption of land use plans under AS 38.04.065 and under forest management plans and reports under AS 38.05.112 and AS 41.17.230.
(c) In the absence of a site-specific determination by the Department of Fish and Game, the commissioner shall presume for planning purposes that a stream is anadromous if it is connected to anadromous waters that are without Department of Fish and Game documentation of a physical blockage and has a stream gradient of 8 percent or less. (§14 ch 34 SLA 1990)

Sec. 41.17.119. MINIMUM RIPARIAN STANDARDS FOR OTHER PUBLIC
LAND. On other public land, harvest of timber may not occur
(1) within 100 feet from the shore or bank of an anadromous or high value
resident fish water body that is located south of the Alaska Range;
(2) within 100 feet immediately adjacent to an anadromous or high value resident
fish water body north of the Alaska Range unless the commissioner determines
that adequate protection remains for the fish habitat. (§14 ch 34 SLA 1990)

ARTICLE 3. ENFORCEMENT

Sec. 41.17.120. INSPECTIONS AND INVESTIGATIONS. The commissioner may
inspect and investigate forest land and activities on it and may enter upon it in
conjunction with any operations as necessary to ensure compliance with applicable
regulations and requirements and to otherwise enforce the provisions of this chapter.
Other state agencies have this same authority to the extent necessary to enforce their
own laws and regulations on forest land. Those agencies and the commissioner shall
coordinate their actions under this section. (§1 ch 108 SLA 1978)

Sec. 41.17.125. ENFORCEMENT COORDINATION. All state agencies with
enforcement authority over an activity subject to regulation under this chapter shall
establish a uniform enforcement strategy that avoids duplication and inconsistencies.
All participating agencies shall agree to and comply with the contents of the uniform
strategy. In developing and implementing the uniform strategy, each state agency
retains its authority to determine the appropriate remedies under the statutes and
regulations it administers. (§15 ch 34 SLA 1990)

Sec. 41.17.131. PENALTIES FOR VIOLATIONS. (a) An operator, forest
landowner, or timber owner who violates or permits a violation of this chapter, a
regulation adopted under this chapter, a directive issued under AS 41.17.136, or a stop
work order issued under AS 41.17.138 is liable, after notice and hearing, for a civil fine
in an amount not to exceed $10,000 to be assessed by the commissioner. In
determining the amount of civil fine, the commissioner shall consider
(1) the character and degree of injury to forest resources and values;
(2) the degree of intent or negligence of the respondent in causing or permitting
the violation;
(3) the character and number of past violations caused or permitted by the
respondent; and
(4) if the information is available, the net economic savings realized by the
respondent through the violation.
(b) An operator, forest landowner, or timber owner that, with criminal negligence,
violates or permits a violation of this chapter, a regulation adopted under this chapter,
a directive issued under AS 41.17.136, or a stop work order issued under AS
41.17.138 is guilty of a class A misdemeanor. In this subsection, "criminal
negligence" has the meaning given in AS 11.81.900(a).
(c) Each day that a violation described in this section occurs is a separate violation.
(d) If a respondent violates a directive issued under AS 41.17.136 or a stop work order issued under AS 41.17.138, the attorney general, at the request of the commissioner, may seek an injunction requiring the respondent to suspend all or part of the operations until the respondent complies with the directive or stop work order, and requiring the respondent to repair or correct damage resulting from the violation.
(e) If a respondent violates a directive issued under AS 41.17.136 that requires the respondent to repair or correct damage, the commissioner may proceed to repair or correct the damage using state agency employees or contractors and the respondent is liable for the cost of the repair. The commissioner shall deliver to the respondent an itemized statement of expenses incurred. ($1 ch 108 SLA 1978; am §16 ch 34 SLA 1990)

Sec. 41.17.136. DIRECTIVES. (a) Upon a determination that a planned or ongoing activity violates or would violate this chapter or a regulation adopted under it, the state forester shall notify the respondent in writing and direct the respondent to halt or avoid the violation or to repair or correct any damage resulting from the violation. The written notification must include a summary of the basis for the directive.
(b) The respondent may either comply with the directive or request a hearing under AS 41.17.139 within 15 days of receipt of the notification. If a hearing is requested, the respondent may continue with the activity unless the state forester issues a stop work order under AS 41.17.138. If the directive is affirmed by the hearing officer, the respondent shall cease the activity unless a stay is issued under AS 41.17.143(c) or by the superior court. ($17 ch 34 SLA 1990)

Sec. 41.17.138. STOP WORK ORDERS. (a) Upon a determination that a violation of this chapter or a regulation adopted under it is occurring or is likely to occur and that significant harm to public resources is likely to occur if work is not halted before a hearing can be held, the state forester may issue a stop work order requiring the respondent to stop the violation or otherwise halt the threatened harm. A stop work order must be in writing and must state the facts on which it is based.
(b) The state forester shall immediately refer the matter to a hearing officer for determination of the validity of the stop work order under AS 41.17.139. The hearing officer shall consider any arguments and evidence presented by the respondent within five workdays after receipt of the stop work order and shall then make an immediate decision sustaining or reversing the stop work order. The stop work order is of no further effect if it is not sustained by the hearing officer within the five-workday period. A stop work order may be sustained only upon the same grounds on which it was originally issued. ($18 ch 34 SLA 1990)

Sec. 41.17.139. HEARING PROCEDURES. (a) Unless otherwise specified, proceedings under AS 41.117.131 - 41.17.139 are not subject to the Administrative Procedure Act (AS 44.62). A hearing under AS 41.17.136 or 41.16.138 shall be held before the state forester, a regional forester, or another employee of the division with
similar qualifications acting as a hearing officer. A hearing on an appeal under AS 41.17.087 and a hearing under AS 41.17.082(b) shall be held before the commissioner or the commissioner's designee. A person who has assisted in the preparation of the division's case is ineligible. Hearings are not limited by common law, statutory, or judicial rules of evidence; however, the hearing officer may admit only that evidence that appears to be reliable and trustworthy. All hearings shall be open to the public. Written or oral testimony may be submitted. A party to a hearing may make written or oral argument, secure the issuance of a subpoena under AS 44.62.430, offer testimony or other evidence, and cross-examine witnesses. The hearing officer shall endeavor, in conducting any hearing, to ensure that the respondent understands the proceedings and that the facts supporting the position of each party have been adequately presented.

(b) If the respondent notifies the commissioner within five days before the hearing provided for in (a) of this section, the following rules and procedures apply to the hearing:

1. the hearing shall be a nonadversary proceeding, with the hearing officer fully and impartially representing the interests of the state and the respondent;
2. the hearing officer shall thoroughly investigate the facts and circumstances relating to the alleged violation, including taking testimony from appropriate persons, collecting and examining documents and other evidence, and performing other actions consistent with due process of law; and
3. the hearing officer shall issue a decision in accordance with the applicable procedures of (a) of this section.

(c) The hearing officer shall select the location of the hearing, giving consideration to the convenience of the parties and witnesses. The hearing officer may permit witnesses to testify through teleconferencing. (§1 ch 108 SLA 1978; am §§19, 20 ch 34 SLA 1990)

Sec. 41.17.143. APPEALS AND JUDICIAL REVIEW.

(a) A decision by a hearing officer under AS 41.17.136 or 41.17.138 or by the commissioner under AS 41.17.082(b), 41.17.087, or 41.17.131(a) constitutes final agency action that may be appealed to the superior court within 30 days after it is issued. Judicial review shall be as provided in AS 44.62.560 and 44.62.570.

(b) An operator, forest landowner, or timber owner may request the commissioner to reconsider the decision of a hearing officer within 30 days after it is issued. Reconsideration is not a precondition of judicial review under (a) of this section. If reconsideration is requested, the final agency action for purposes of judicial review is a decision by the commissioner to affirm, modify, or reverse the hearing officer or to deny the request for reconsideration.

(c) The commissioner may stay or modify a directive or order pending administrative or judicial review. A stay or modification may not be appealed separately from an appeal of the substantive decision.

(d) A person, except the aggrieved forest landowner, timber owner, or operator, may not maintain an administrative or judicial appeal, or other action or proceeding of any
kind, challenging a decision or failure to act by the department with respect to the
compliance of a timber operation on private forest land with this chapter or a
regulation, standard, directive, or order issued under this chapter. This subsection
does not prohibit the maintenance of an action
  (1) for an alleged violation of a constitutional right; or
  (2) against the department regarding a regulation, standard, or systematic course
of conduct that does not involve a challenge to, or attempt to enjoin, stay, modify,
or otherwise affect a timber operation on private forest land subject to this
chapter. (§1 ch 108 SLA 1978; am §21 ch 34 SLA 1990)

ARTICLE 4. STATE FOREST SYSTEM

Sec. 41.17.200. STATE FOREST PURPOSES. (a) The purpose of AS 41.17.200
- 41.17.230 is to permit the establishment of designated state-owned or acquired land
and water areas as state forests. The primary purpose in the establishment of state
forests is multiple use management that provides for the production, utilization, and
replenishment of timber resources while perpetuating personal, commercial, and other
beneficial uses of resources.
(b) In managing a state forest, the commissioner shall, consistent with the primary
purpose of a state forest under (a) of this section, restrict the public use of the land and
its resources, including timber, fish and wildlife, and minerals, only when necessary
to carry out the purposes of this chapter. (§5 ch 91 SLA 1983; am §§7,8 ch 122
SLA 1996;

Sec. 41.17.210. STATE FORESTS. (a) The governor may propose to the legislature
the establishment of state forests consisting primarily of commercially valuable forest
land determined by the governor to be necessary for retention in state ownership for
management under the principles of multiple use and sustained yield and consistent
with AS 38.04.005. The proposal of the governor shall include a report and
recommendations of the commissioner including
  (1) a preliminary forest inventory;
  (2) a summary of the testimony offered at public hearings held on the
management of the proposed state forest in communities proximately located to
a proposed state forest;
  (3) the findings of the commissioner on anticipated incompatibilities of uses
described in AS 38.05.112(c) under AS 41.17.230;
  (4) written comments from appropriate state agencies on the compatibility of the
uses described in AS 38.05.112(c) within the proposed state forest;
  (5) an estimate of the cost of a full implementation of an operational level forest
inventory and the management plan. (§1 ch 91 SLA 1983; am §22 ch 34 SLA
1990; am §9 ch 122 SLA 1996)

Sec. 41.17.220. MANAGEMENT OF STATE FORESTS. Land within a state
forest or within a unit of a state forest shall be managed under
(1) the principles of multiple-use and sustained yield;
(2) this chapter; and
(3) a management plan prepared by the department. (§1 ch 91 SLA 1983)

Sec. 41.17.230. MANAGEMENT PLANS. (a) The commissioner shall prepare a management plan consistent with AS 38.04.005 and this chapter for each state forest and for each unit of a state forest to assist in meeting the requirements of this chapter. An operational level forest inventory shall be completed before a management plan for the state forest or the unit of a state forest is adopted. The management plan shall be adopted, implemented and maintained within three years of the establishment of a state forest by the legislature. The management plan must consider and permit the uses described in AS 38.05.112(c). If the commissioner finds that a permitted use is incompatible with one or more other uses in a portion of a state forest, the commissioner shall affirmatively state in the management plan that finding of incompatibility for the specific area where the incompatibility is anticipated to exist and the time period when the incompatibility is anticipated to exist together with the reasons and benefits for each finding.
(b) The commissioner shall review a management plan at least once every five years and may revise the plan when necessary.
(c) A management plan may not be adopted or revised after the establishment of the state forest without prior review by the Board of Forestry and by other appropriate state agencies or without prior public hearings held in a community proximately located to the state forest or to a unit of a state forest.
(d) A copy of a management plan or a revision to a management plan adopted or prepared by the commissioner shall be provided to the legislature within 30 days of its adoption or revision or within the first 10 days of the first regular session of the legislature to convene after its adoption or revision. (§1 ch 91 SLA 1983; am §34 ch 34 SLA 1990; am §10 ch 122 SLA 1996)

ARTICLE 5. STATE LAND REFORESTATION

Sec. 41.17.300. STATE LAND REFORESTATION FUND. A state land reforestation fund is established in the department. The money in the state land reforestation fund may be used only for the reforestation of state land, including site preparation, seed and seeding acquisition and cultivation, planting, and other reforestation measures, timber stand improvement, and the development of materials and techniques for the reforestation of state land. (§2 ch 91 SLA 1983)

Sec. 41.17.310. APPROPRIATIONS TO STATE LAND REFORESTATION FUND. (a) The state land reforestation fund consists of money appropriated by the legislature and contributions from private donors. It is the intent of the legislature that the appropriations made to the fund equal no less than 25 percent of the revenues from
the sale of timber and other forest products from state land as well as the total revenues from
(1) compensation for loss or damage to land within a state forest; and
(2) the federal government and other governmental units for reforestation.
(b) Money appropriated to or paid into the state land reforestation fund does not lapse.
(§2 ch 91 SLA 1983)

Sec. 41.17.320. REPORT. The commissioner shall make an annual report to the legislature within the first 10 days of each session of the legislature on the uses of the money in the state land reforestation fund, the proposed uses of the fund in the following fiscal year, and the balance in the fund. (See 2 ch 91 SLA 1983; am §75 ch 21 SLA 1995)

ARTICLE 6. TANANA VALLEY STATE FOREST

Sec. 41.17.400. TANANA VALLEY STATE FOREST. (a) Subject to valid existing rights and except for land owned by or transferred to the University of Alaska under a settlement agreement between the state and the university, the state-owned or acquired land and water lying within the parcels described in (d) of this section is designated as the Tanana Valley State Forest.
(b) The commissioner shall prepare a management plan for the Tanana Valley State Forest under AS 41.17.230.
(c) In addition to the uses described in AS 38.05.112(c), the commissioner may establish transportation corridors within the Tanana Valley State Forest.
(d) The Tanana Valley State Forest includes the state-owned or acquired land and water lying within the following described parcels:
(e) The wildlife management objective of the Tanana Valley State Forest is the production of wildlife for a high level of sustained yield for human use through habitat improvement techniques to the extent consistent with the primary purpose of a state forest under AS 41.17.200. (§3 ch 91 SLA 1983; am §§33,34 ch 85 SLA 1988; am §23 ch 34 SLA 1990; am §11 ch 122 SLA 1996;

[LEGAL DESCRIPTIONS HAVE BEEN DELETED FROM THIS COPY]

ARTICLE 7. GENERAL PROVISIONS

Sec. 41.17.900. APPLICABILITY. (a) Unless otherwise specified, this chapter applies to forest land under state, municipal, or private ownership.
(b) For federal land,
(1) the degree of resource protection may not be less than that established by this chapter for state land except that AS 41.17.- 119 establishes the minimum riparian standard;
(2) a timber harvest activity subject to this chapter shall satisfy the requirement
to be consistent to the maximum extent practicable with the Alaska coastal zone management program if the federal land management plans, guidelines, and standards applicable to that timber harvest activity provide no less resource protection than the standards that are established in this chapter provide for state land except that

(A) AS 41.17.119 establishes the minimum riparian standards; and
(B) this paragraph does not apply to a timber harvest activity that requires a state or federal authorization under a provision of law other than this chapter.

(c) The commissioner shall exempt by regulation from the provisions of this chapter

(1) minor, small scale, or incidental commercial operations of little significance with respect to the purposes of this chapter; and
(2) operations for primarily noncommercial purposes, including but not limited to the harvesting of timber for personal use.

(d) Notwithstanding any other provision of this chapter, the commissioner may not employ the authority vested by this chapter so as to duplicate or preempt the statutory authority of other state agencies to adopt regulations or undertake other administrative actions governing resources, values, or activities on forest land except for

(1) regulations under the Coastal Management Act; and
(2) regulations, if authorized by the commissioner of environmental conservation, relating to control of nonpoint source pollution.

(e) Subject to 16 U.S.C. 1456(f) (Sec. 307(f) of the Coastal Zone Management Act of 1972, P.L. 92-583) as to private land, this chapter and the regulations adopted under this chapter establish the forest management standards, policies, and review processes under AS 46.40 (Alaska Coastal Management Act). This subsection does not apply to timber harvest activity that requires a state or federal authorization under a provision of law other than this chapter.

(f) This chapter does not diminish the rights, privileges, or immunities of Alaska Natives or Alaska Native corporations with respect to land conveyed under 43 U.S.C. 1601 - 1628 (Alaska Native Claims Settlement Act), and does not alter or diminish the authority of the Department of Fish and Game under AS 16, of the Department of Environmental Conservation under AS 46, or of a state agency under other law. (§1 ch 108 SLA 1978; am §§24, 25, 34 ch 34 SLA 1990)

Sec. 41.17.910. WILDLIFE HABITAT ON PRIVATE LAND. (a) The Department of Fish and Game and the commissioner shall work cooperatively with private forest landowners and timber owners to protect, maintain, and enhance wildlife habitat to the maximum extent practicable, consistent with the interests of the owners in the use of their timber resources.

(b) The Department of Fish and Game shall provide educational and technical assistance and extension services to owners of private forest land or timber to assist in identifying important wildlife habitat and to assist in designing voluntary management techniques that minimize adverse effects on wildlife habitat.

(c) The Department of Fish and Game and the landowner shall cooperate in identifying areas of important wildlife habitat on private forest land and in developing
methods for their protection. Methods of protection for wildlife habitat may include, with the agreement of the landowner, the purchase of fee title, purchase of conservation easements, and land exchanges.

(d) This section does not alter or diminish the authority and responsibility of the state over wildlife on private land. (§26 ch 34 SLA 1990)

Sec. 41.17.950. Definitions. In this chapter, unless the context otherwise requires,

(1) "anadromous water body" means the portion of a fresh water body or estuarine area that
   (A) is cataloged under AS 16.05.870 as important for anadromous fish; or
   (B) is not cataloged under AS 16.05.870 as important for anadromous fish but has been determined by the Department of Fish and Game to contain or exhibit evidence of anadromous fish in which event the anadromous portion of the stream or waterway extends up to the first point of physical blockage;

(2) "board" means the Board of Forestry established in AS 41.17.041;

(3) "broadcast chemicals" includes pesticides, herbicides, fungicides, fertilizers, poisons, and any other substances
   (A) used for silvicultural management or related purposes;
   (B) not native to the ecosystem in which they are being applied; and
   (C) having a foreseeable adverse impact on the welfare of renewable resources, as determined by the commissioner of environmental conservation;

(4) "division" means the division of forestry;

(5) "forest land" means land stocked or having been stocked with forest trees of any size and not currently developed for nonforest use, regardless of whether presently available or accessible for commercial purposes, and includes any such land under state, municipal, or private ownership;

(6) "forest landowner" means a person who owns forest land, but does not include the owner of mineral or subsurface rights only;

(7) "high value resident fish" means resident fish populations that are used for recreational, personal use, commercial, or subsistence purposes;

(8) "multiple use" means
   (A) the management of all the various resources of forest land so that they are used in the combination that will best meet the needs of the citizens of the state, making the most judicious use of the land for some or all of these resources or related values, benefits, and services over areas large enough to provide sufficient latitude for periodic adjustments in use to conform to changing needs and conditions;
   (B) that some land will be used for less than all of the resources; and
   (C) harmonious and coordinated management of the various resources, each with the other, without significant impairment of the productivity of the land and water, with consideration being given to the relative values of the various resources, and not necessarily the combination of uses that will give the greatest dollar return or the greatest unit output;
(9) "operations" means timber harvesting or activities associated with timber harvesting or forest development unless exempted under AS 41.17.900(a) - (c);
(10) "operator" means a person who is engaged in timber harvesting or activities associated with timber harvesting or forest development, or who contracts with others to conduct operations for that person, except a person who is engaged in an operation as an employee with wages or piecework as the sole compensation;
(11) "other public land" means state land managed by state agencies other than the department, land owned by a municipality, and land owned by the University of Alaska;
(12) "person" has the meaning given in AS 01.10.060 and also includes a joint venture;
(13) "riparian area" means
   (A) the areas specified in AS 41.17.116(a) on private land in the coastal forest of spruce or hemlock;
   (B) the areas specified in regulations adopted by the commissioner under AS 41.17.116(b) on private land outside the coastal forest of spruce or hemlock;
   (C) the area 100 feet from the shore or bank of an anadromous or high value resident fish water body on state land managed by the department and on other public land;
(14) "significant impairment of the productivity of the land and water" means an activity that may foreseeably result in prolonged or substantial damage to renewable resources or prolonged or substantial reduction of the continuing capability of the land or water to produce renewable resources at their natural or historic levels;
(15) "silviculture" means the art of producing and tending a forest, the application of the knowledge of silvics in the treatment of a forest, and the theory and practice of controlling and managing forest establishment, composition, and growth;
(16) "state forest" means an area designated by the legislature and retained in state ownership in order to
   (A) provide a base for sustained yield management of renewable resources; and
   (B) permit a variety of beneficial uses;
(17) "sustained yield" means the achievement and maintenance in perpetuity of a high level annual or regular periodic output of the various renewable resources of forest land and water without significant impairment of the productivity of the land and water, but does not require that timber be harvested in a non-declining yield basis over a rotation period;
(18) "timber owner" means a person who owns timber on forest land or who has the rights to timber, but does not own the land itself;
(19) "Type A water body" means an anadromous water body that is
   (A) a stream or river of any size having an average gradient of eight percent or less, with banks held in place by vegetation, channels that are not incised, and a substrate composed of rubble, gravel, sand or silt;
   (B) wetlands and lakes, including their outlets; and
(C) an estuarine area delimited by the presence of salt-tolerant vegetation; (20) "Type B water body" means an anadromous water body that does not meet the definition of a Type A water body; and (21) "Type C water body" means a water body that is not anadromous, that is a tributary to a Type A or Type B water body, and that has a gradient of 12 percent or less. (22) "Type D water body" means a water body that is not anadromous, that is tributary to a Type A or Type B water body, and that has a gradient greater than 12 percent. (§1 ch 108 SLA 1978; am §88 ch 59 SLA 1982; am §43 ch 85 SLA 1988; am §27 ch 34 SLA 1990; am § 3-5 ch 3 SLA 1999)
Note: This guide is presented as an aid and is not all inclusive

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