

**§ 665. Survey for debris reservoirs; study of methods of mines and mining**

It shall further examine, survey, and determine the utility and practicability, for the purposes hereinafter indicated, of storage sites in the tributaries of said rivers and in the respective branches of said tributaries, or in the plains, basins, sloughs, and tule and swamp lands adjacent to or along the course of said rivers, for the storage of debris or water or as settling reservoirs, with the object of using the same by either or all of these methods to aid in the improvement and protection of said navigable rivers by preventing deposits therein of debris resulting from mining operations, natural erosion, or other causes, or for affording relief thereto in flood time and providing sufficient water to maintain scouring force therein in the summer season; and in connection therewith to investigate such hydraulic and other mines as are or may have been worked by methods intended to restrain the debris and material moved in operating such mines by impounding dams, settling reservoirs, or otherwise, and in general to make such study of and researches in the hydraulic mining industry as science, experience, and engineering skill may suggest as practicable and useful in devising a method or methods whereby such mining may be carried on as aforesaid.

(Mar. 1, 1893, ch. 183, § 5, 27 Stat. 507.)

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, § 1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 666. Noting conditions of navigable channels**

The said commission shall from time to time note the conditions of the navigable channels of said river systems, by cross-section surveys or otherwise, in order to ascertain the effect therein of such hydraulic mining operations as may be permitted by its orders and such as is caused by erosion, natural or otherwise.

(Mar. 1, 1893, ch. 183, § 6, 27 Stat. 508.)

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, § 1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 667. Annual reports**

Said commission shall submit to the Chief of Engineers, for the information of the Secretary of the Army, on or before the 15th day of November of each year, a report of its labors and transactions, with plans for the construction, completion, and preservation of the public works outlined in this chapter, together with estimates of the cost thereof, stating what amounts can be profitably expended thereon each year. The Secretary of the Army shall thereupon submit same to Congress on or before the meeting thereof.

(Mar. 1, 1893, ch. 183, § 7, 27 Stat. 508; July 26, 1947, ch. 343, title II, § 205(a), 61 Stat. 501.)

**Statutory Notes and Related Subsidiaries**

CHANGE OF NAME

Department of War designated Department of the Army and title of Secretary of War changed to Secretary of the Army by section 205(a) of act July 26, 1947, ch. 343, title II, 61 Stat. 501. Section 205(a) of act July 26, 1947, was repealed by section 53 of act Aug. 10, 1956, ch. 1041, 70A Stat. 641. Section 1 of act Aug. 10, 1956, enacted "Title 10, Armed Forces" which in sections 3010 to 3013 continued Department of the Army under administrative supervision of Secretary of the Army.

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, § 1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 668. "Hydraulic mining" and "mining by hydraulic process" defined**

For the purposes of this chapter "hydraulic mining" and "mining by the hydraulic process" are declared to have the meaning and application given to said terms in the State of California.

(Mar. 1, 1893, ch. 183, § 8, 27 Stat. 508.)

**§ 669. Petition by hydraulic miners**

The individual proprietor or proprietors, or in case of a corporation, its manager or agent appointed for that purpose, owning mining ground in the territory in the State of California mentioned in section 663 of this title, which it is desired to work by the hydraulic process, must file with said commission a verified petition, setting forth such facts as will comply with law and the rules prescribed by said commission.

(Mar. 1, 1893, ch. 183, § 9, 27 Stat. 508.)

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, § 1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 670. Surrender to United States of right to regulate debris of mine**

Said petition shall be accompanied by an instrument duly executed and acknowledged, as required by the law of the said State, whereby the owner or owners of such mine or mines surrender to the United States the right and privilege to regulate by law, as provided in this chapter, or any law that may be enacted after March 1, 1893, or by such rules and regulations as may be prescribed by virtue thereof, the manner and method in which the debris resulting from the working of said mine or mines shall be restrained, and what amount shall be produced therefrom; it being understood that the surrender aforesaid shall not be construed as in any way affecting the right of such owner or owners to operate said mine or mines by any other process or method in use in said State on March 1, 1893: *Provided*, That they shall not interfere with the navigability of the aforesaid rivers.

(Mar. 1, 1893, ch. 183, §10, 27 Stat. 508.)

**§ 671. Petition for common dumping ground, etc.**

The owners of several mining claims situated so as to require a common dumping ground or dam or other restraining works for the debris issuing therefrom in one or more sites may file a joint petition setting forth such facts in addition to the requirements of section 669 of this title; and where the owner of a hydraulic mine or owners of several such mines have and use common dumping sites for impounding debris or as settling reservoirs, which sites are located below the mine of an applicant not entitled to use same, such fact shall also be stated in said petition. Thereupon the same proceedings shall be had as provided for herein.

(Mar. 1, 1893, ch. 183, §11, 27 Stat. 508.)

**Editorial Notes**

REFERENCES IN TEXT

Herein, referred to in text, means act Mar. 1, 1893, which comprises this chapter.

**§ 672. Notice of petition for dumping grounds, etc.; hearing**

A notice specifying briefly the contents of said petition and fixing a time previous to which all proofs are to be submitted shall be published by said commission in some newspaper or newspapers of general circulation in the communities interested in the matter set forth therein. If published in a daily paper such publication shall continue for at least ten days; if in a weekly paper in at least three issues of the same. Pending publication thereof said commission, or a committee thereof, shall examine the mine and premises described in such petition. On or before the time so fixed all parties interested, either as petitioners or contestants, whether miners or agriculturists, may file affidavits, plans, and maps in support of their respective claims. Further hearings, upon notice to all parties of record, may be granted by the commission when necessary.

(Mar. 1, 1893, ch. 183, §12, 27 Stat. 508.)

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, §1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 673. Order by commission directing method of mining, etc.; expenses of complying with order; exemption from mining taxes**

In case a majority of the members of said commission, within thirty days after the time so fixed, concur in the decision in favor of the petitioner or petitioners, the said commission shall thereupon make an order directing the methods and specifying in detail the manner in which operations shall proceed in such mine or mines; what restraining or impounding works, if any, if facilities therefor can be found, shall be built and maintained; how and of what material; where to be located; and in general set forth

such further requirements and safeguards as will protect the public interests and prevent injury to the said navigable rivers and the lands adjacent thereto, with such further conditions and limitations as will observe all the provisions of this chapter in relation to the working thereof and the payment of taxes on the gross proceeds of the same: *Provided*, That all expense incurred in complying with said order shall be borne by the owner or owners of such mine or mines: *And provided further*, That where it shall appear to said commission that hydraulic mining may be carried on without injury to the navigation of said navigable rivers and the lands adjacent thereto, an order may be made authorizing such mining to be carried on without requiring the construction of any restraining or impounding works or any settling reservoirs: *And provided also*, That where such an order is made a license to mine, no taxes provided for in this chapter on the gross proceeds of such mining operations shall be collected.

(Mar. 1, 1893, ch. 183, §13, 27 Stat. 508; Feb. 27, 1907, ch. 2077, 34 Stat. 1001.)

**Editorial Notes**

AMENDMENTS

1907—Act Feb. 27, 1907, inserted “if any” after “restraining or impounding works” and inserted last two provisos.

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, §1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 674. Plans for and supervision of work required by order; permit to commence mining**

Such petitioner or petitioners must within a reasonable time present plans and specifications of all works required to be built in pursuance of said order for examination, correction, and approval by said commission; and thereupon work may immediately commence thereon under the supervision of said commission or representative thereof attached thereto from said Corps of Engineers, who shall inspect same from time to time. Upon completion thereof, if found in every respect to meet the requirements of the said order and said approved plans and specifications, permission shall thereupon be granted to the owner or owners of such mine or mines to commence mining operations, subject to the conditions of said order and the provisions of this chapter.

(Mar. 1, 1893, ch. 183, §14, 27 Stat. 509.)

**Statutory Notes and Related Subsidiaries**

TRANSFER OF FUNCTIONS

California Debris Commission abolished and functions transferred to Secretary of the Army by Pub. L. 99-662, title XI, §1106, Nov. 17, 1986, 100 Stat. 4229, set out as a note under section 661 of this title.

**§ 675. Conditions precedent for commencement of mining operations**

No permission granted to a mine owner or owners under this chapter shall take effect, so