44. The minister may take such steps as he deems necessary The Minister at any time to secure a complete or partial survey of the may order surveys, etc. sources of the water supply for irrigation and other purposes, with an estimate of the extent and location of irrigable lands, 5 and of the site or sites suitable for ponds, basins and reservoirs for water storage, and may reserve lands forming such sites from general sale and settlement and dispose thereof by sale or lease to be utilized for purposes within the purview of this He may also take such steps as he thinks becessary to 10 protect the sources of water supply and to prevent any act likely to diminish or injure the said supply.

45. The minister may from time to time authorize the High water establishing in rivers, streams, lakes, and other waters, water marks, gauges for computing the approximate volume and discharge water, etc. 15 of waters, the placing of high water marks on rivers and streams, lakes and other waters when in flood, the taking of steps for securing analyses of the water of rivers, streams, lakes and other waters, and the adopting of such other measures and proceedings for promoting the beneficial use of water, and for 20 controlling and regulating the diversion and the application thereof as he finds necessary and expedient and as are consistent with the provisions of this Act.

46. The Governor in Council may, if in the public interest Expropriation it is at any time deemed advisable so to do, take over and of works by 25 operate or otherwise dispose of the works of any licensee authorized under this Act: Provided, that compensation shall Proviso. be paid for such works at their value, -such value to be ascertained by reference to the Exchequer Court, or by arbitration, one arbitrator to be appointed by the Governor in Council, the 30 second by the licensee, and the third by the two so appointed, or in case these cannot agree as to the third arbitrator, by the Exchequer Court,—and in estimating such value the court or the arbitrators may take into account the expenditure of the licensee and interest on such expenditure, and the value of his 35 property, works and business: Provided also, that no person Proviso. who at such date is using the water of the said works, shall be deprived of the quantity of water he is entitled to: Provided Proviso. further, that in any such case the Governor in Council shall have due regard to the claims to consideration of any persons 40 who have prepared or have in course of preparation any land to be supplied with water by the works taken over.

47. The by-laws and regulations of companies operating By-laws of under this Act shall not contain anything contrary to the true company. intent and meaning of this Act, and shall be subject to revision 45 and approval by the minister; and no tariff of charges for water furnished by any licensee shall come into operation until it has been approved by the minister.

48. Any company authorized under this Act may issue Issue of bonds bonds, debentures or other securities to the amount of its sub- by company. 50 scribed capital, or double the amount of its paid-up capital, whichever is the smaller amount.