No. DWT-2

Effective Date: July 1, 1984

Revision No. 1

Revision Date: November 6, 1985

HYDROELECTRIC GENERATORS ON RAW WATER LINES OF PUBLIC WATER SUPPLIES

Purpose: Protection of water sources used for public water supplies.

Procedure: The Drinking Water Section also the authority to review the design for waterworks

including the raw water collection, although specific design criteria for this type of installation do not exist. Minimally, the raw water supply should be protected form the introduction of any harmful oil or grease used in the bearings of the generator. The

possibility of using water lubricated bushings should be investigated.

Background: This policy was developed because of inquiries on the subject.

References: Article 2 of the Colorado Primary Drinking Water Regulations