

ADOPTED REGULATION OF THE PUBLIC UTILITIES

COMMISSION OF NEVADA

LCB File No. R054-97

Effective November 14, 1997

EXPLANATION--Matter in italics is new; matter in brackets [] is material to be omitted.

AUTHORITY: NRS 704.210.

Section 1. NAC 703.190 is hereby amended to read as follows:

703.190 *1.* In [the case of a water company, in] addition to all [other] applicable requirements of NAC 703.175, an application *for a certificate of public convenience and necessity, or an application to amend an existing certificate of public convenience and necessity, to provide water service* must include [:

1. As a part of the] a description of the proposed [construction or extension:

(a) A brief summary of applicable water rights.

(b)] service area or proposed addition to an existing service area, including:

(a) An estimate of the number of customers and of the water requirements for the proposed service area or addition.

(b) A plan that demonstrates the continuing ability of the utility to meet the needs, relating to water resources, of the entire service area to be served by the utility. In lieu of such a plan, the utility may provide information which demonstrates that the utility has adequate resources to meet such needs, including, without limitation:

(1) Copies of all documents evidencing water rights and accompanying maps . [and the status of all the rights.

(c) (2) A description of the source of the water, such as a spring, river, lake or underground water supply.

[(d) If the source of the water is on the surface of the ground, hydrological]

(3) *Hydrological* data defining the reliability of the source . [, and the capacity and ratings of any mechanical or storage facility, or both.

(e) If the source of the water is below the surface of the ground, copies]

(4) Copies of *applicable* well logs and pump tests showing production as a function of draw down versus time.

[(f) (5) *Any additional information which is necessary to demonstrate the ability of the utility to meet such needs.*

(c) *A general description, including applicable maps of required facilities, which demonstrates the ability of the utility to provide adequate water service to the proposed service area or addition, including, but not limited to:*

(1) *Facilities for water storage;*

(2) *Facilities for water treatment;*

(3) *Wells;*

(4) *Pumps; and*

(5) *Mains for distribution or transmission, or both.*

(d) *Flow analysis calculations or computer modeling outputs which demonstrate the ability of the utility to provide an acceptable level of service.*

(e) Written agreements or statements from property owners, approved subdivision maps and any other documentation that demonstrates the need for water service in the area for which the certificate or amended certificate is requested.

2. In addition to the information required by subsection 1, a utility requesting an initial certificate of public convenience and necessity must include with its application:

(a) Copies of the latest quality tests, both mineral and biological, made on the water and a comparison of the results with the standards established by the local government.

[(g)] (b) A brief description of the operation of the facilities to be used to maintain quality.

[(h) A brief description of storage facilities, the storage capacity in gallons of each facility, and a comparison of the existing storage capacity and the present storage requirements. The method of calculating present storage requirements must be clearly shown.

(i) The static and residual pressure of each fire hydrant for the area to be served.

(j) A copy of the results of the latest]

(c) Results of any test relating to the flow of fire hydrants performed by the local authority responsible for fire protection.

[(k) Flow analysis calculations.

(l) The names of the owners of the property in the area to be served.

(m) The zoning requirements of the area to be served.

2. As a part of the map required by subsection 3 of NAC 703.175,]

(d) A map depicting the location of each [line, valve and] facility of the water system, and indicating its size, the material of which it is made and the date of its installation. If an accurate map of the current system is not available, the application must state what action is being taken to prepare such a map.

[3. An estimate of the number of customers to be served in the area for which the certificate is sought and the requirements for water for the first 5 years of operation.

4.] (e) A description of *existing and* proposed [normal and] emergency standby facilities for production, storage and maintenance of pressure to serve the *proposed service* area . [for which the certificate is sought, and the estimated time it will take to construct them.

5.] (f) A statement of the estimated operating revenues and expenses, including taxes and depreciation, for the first 5 years of operation in the proposed service area, for each major class of service.

[6.] *If the applicant anticipates that the utility will initially operate at a loss, the statement must identify the sources of money that will be used to sustain the operation of the utility during that initial period.*

(g) A description of the operating plans for the proposed service area [. If the applicant has operated as a water company in this state, the description must include a statement as to whether the proposed service area will be served by new personnel. If the applicant has not operated as a water company in this state, the description must include, if available, but is], *including, but* not limited to:

[(a) For]

(1) *The name, address and telephone number of* each principal manager and each [of the operating personnel, his name, position and the address and telephone number of his business.

(b) A brief] *certified operator of the utility.*

(2) A description of:

[(1)] (I) The operation of the water system, including manual, automatic or timed functions, and the name of any person responsible for its daily operation.

[(2)] (II) The normal procedures for maintenance used to ensure the proper operation of the system.

[(3)] (III) The program, if any, under which worn out facilities are to be replaced.

[(c)] (3) The name of the person to contact when the system is not operating properly [,] *and* the manner in which he may be contacted . [and the name of the person responsible for performing the necessary repairs.

(d)] (4) The manner in which repairs to the system are recorded.

[(e)] (5) The name of the person a customer may contact when he has a complaint and the manner in which that person may be contacted.

[(f)] (6) An explanation of whether and to what extent customers will directly or indirectly make contributions to the costs of the facilities of the proposed water or sewer system. The explanation must [include an indication of] *indicate* whether the applicant intends to assess charges *or has assessed charges* for the extension of any lines and whether the price of lots or units in the subdivision will reflect the cost of the developer's investment in the proposed system.