

## Checklist to Request an Alternative Capacity Requirement (ACR)

Public water systems may request approval to meet alternative capacity requirements in lieu of the minimum capacity requirements specified in 30 TAC §290.45. Any water system requesting to use an alternative capacity requirement must demonstrate to the satisfaction of the executive director that approving the request will not compromise the public health or result in a degradation of service or water quality. Alternative capacity requirements are unavailable for groundwater systems serving fewer than 50 connections without total storage or for noncommunity water systems. For these types of water systems, an exception to the minimum capacity requirements may be requested.

An ACR may be requested by providing the following information to:

Technical Review & Oversight Team (MC 159)  
Texas Commission on Environmental Quality  
P.O. Box 13087  
Austin, Texas 78711-3087

- A detailed inventory of the major production, pressurization, and storage facilities utilized by the system;
- Records kept by the water system that document the **daily** production of the system. The period reviewed shall not be less than three years and must end within 90 days of the date of submittal to ensure that the data is current. The applicant may not use a calculated peak daily demand;
- Data acquired during the last drought period in the region, if required by the executive director;
- The actual number of active connections for each month during the three years of production data;
- Description of any unusual demands on the system such as fire flows or major main breaks that will invalidate unusual peak demands experienced in the study period;
- Any other relevant data needed to determine that the proposed alternative capacity requirement will provide at least 35 psi in the public water system except during line repair or during fire fighting when it cannot be less than 20 psi; and
- A copy of all data relied upon for making the proposed determination.