

1.2 Best Management Practices (BMPs)

Experience in water conservation program implementation over the decades has resulted in a body of knowledge in Texas, across the United States and around the world. Practitioners have shared these experiences and adopted the approach of the BMP. A BMP is structured for delivering a conservation measure or series of measures that is useful, proven, cost-effective, and generally accepted among conservation experts.

In Texas, conservation BMPs are designed to fit into the State's water resource planning process as one alternative to meet future water needs. As a result, each BMP should be clearly defined in its schedule of implementation, expected water savings, and costs of implementation (based on Exhibit B Guidelines for Regional Water Plan Development). Each BMP structure has several elements that describe the efficiency measures, implementation techniques, schedule of implementation, scope, water savings estimating procedures, cost effectiveness considerations, and references to assist end-users in implementation.