Reclamation and Regional Water Planning

2006 Oklahoma Governor’s Water Conference
Water Use in the United States

Source

Surface water 78%
Ground water 22%

Disposition

Use

Domestic/commercial 12%
Industrial/mining 8%
Thermo-electric 39%
Irrigation/livestock 41%

Return flow 71%
Consumed or evaporated 29%

*In addition, 60,800 Mgal/day of saline water was withdrawn, primarily for thermo-electric use.
**Includes public use and losses of 5,980 Mgal/day.
Note: Numbers shown may not add to totals because of independent rounding.

Lawrence Livermore National Laboratory, April 2003
Water Use in Oklahoma

Source: Surface water 40%, Ground water 60%

Use: Domestic/commercial 27%, Industrial/mining 17%, Thermo-electric 6%, Irrigation/livestock 50%

Disposition: Consumed or evaporated 35%, Return flow 65%

*In addition, 60,800 Mgal/day of saline water was withdrawn, primarily for thermo-electric use.
**Includes public use and losses of 5,600 Mgal/day.
Note: Numbers shown may not add to totals because of independent rounding.
Reclamation Projects in Oklahoma
In preparing for battle I have always found that plans are useless, but planning is indispensable.

– Dwight Eisenhower