



SECTION II – WATER SUPPLY



1.0 General

The City obtains its raw water supply from the Kansas River, Kansas River alluvium, and Clinton Reservoir. The Kansas River has long been a consistent source of raw water supply to the City. To ensure the future long-term water supply reliability of the river, the State of Kansas purchased water supply storage in Tuttle Creek, Milford, and Perry reservoirs from the federal government in the 1980's. The Kansas River Water Assurance District (KRWAD) was formed in 1989 to operate the reservoirs to ensure adequate raw water supply to its members. Lawrence participates in KRWAD and this will allow the City to rely on the Kansas River as a long-term raw water supply source.

The City also has six wells that tap the Kansas River alluvium near the Kaw Water Treatment Plant.

Clinton Reservoir is the other primary source of raw water supply. The City has signed two water marketing contracts with the State to allow diversion of water from the reservoir. The contracts allow the City to divert water for a period of 40 years from their effective date. When the contract period expires, the City has the first right to renegotiate the contracts.