

By: Davis of Dallas

H.C.R. No. 74

CONCURRENT RESOLUTION

1 WHEREAS, Among the most urgent issues facing Texas is the
2 recent prolonged drought that has resulted in a diminished water
3 supply, and new strategies need to be developed and implemented to
4 ensure that Texas can meet its future water demands; and

5 WHEREAS, Purifying and recycling treated effluent has been a
6 successful approach for providing additional clean, safe drinking
7 water supplies, and two Texas cities, Big Spring and Wichita Falls,
8 have implemented such projects; and

9 WHEREAS, Of the 16 water planning districts in Texas, Region
10 C, which includes the Dallas-Fort Worth Metroplex and serves 25
11 percent of the state's population, has the largest projected demand
12 for new water supplies, and several cities in the region have the
13 ability to develop a model project that would purify and recycle
14 significant amounts of treated effluent into water for drinking and
15 other household uses; and

16 WHEREAS, An advanced purification plant could provide a
17 crucial new supply of water to a number of water planning regions in
18 Texas; and

19 WHEREAS, The development of a direct potable-water model
20 project in conjunction with the use of renewable energy
21 technologies could provide an excellent opportunity for public
22 education on direct water reuse and renewable energy; and

23 WHEREAS, The creation of a direct potable-water project in
24 Region C has the potential to yield a sufficient water supply to

1 area residents while alleviating the depletion of already scarce
2 resources, and the Texas Water Development Board and the Texas
3 Commission on Environmental Quality should provide funding,
4 authorizations, and technical assistance to assist in that
5 endeavor; now, therefore, be it

6 RESOLVED, That the 84th Legislature of the State of Texas
7 hereby direct the Texas Water Development Board and the Texas
8 Commission on Environmental Quality to assist the Region C Water
9 Planning Group in the creation of a large-scale direct
10 potable-water recycling and reuse project as a model for the state;
11 and, be it further

12 RESOLVED, That the 84th Texas Legislature direct the board
13 and the commission to seek federal funds or use available state
14 funds or loan programs to assist with the creation of a direct
15 potable-water recycling facility in Region C; and, be it further

16 RESOLVED, That the 84th Texas Legislature urge the board and
17 the commission to encourage the use of renewable energy sources and
18 the development of educational programs along with the
19 potable-water recycling and reuse project; and, be it further

20 RESOLVED, That the 84th Texas Legislature direct the board to
21 include the creation of a direct potable-water recycling facility
22 in Region C as a priority for support pursuant to Section [16.1311](#),
23 Water Code.