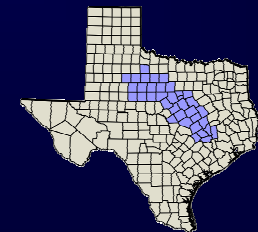


Agenda Item 7.8
Consider Request to TWDB to Increase
Specific Water Demands in Johnson
County

September 15, 2004

BRAZOS G
WATER PLANNING GROUP

HDR



Background

- ✓ **September 2003 – TWDB approved water demand projections for Brazos G**

- ✓ **August 11-12 – BGRWPG approves submitting request to TWDB to revise the following demands:**
 - **Robertson County mining**
 - **McLennan County steam electric**
 - **Johnson County steam electric & manufacturing**

- ✓ **Today: Consider additional request concerning**
 - **Irrigation demands in Johnson County**
 - **Municipal demands in Johnson County?**

Johnson County Irrigation Demands

- ✓ **July 28, 2004 – City of Cleburne letter**
 - **Irrigation water use (golf course):**
 - ✓ **1997: 157 acft**
 - ✓ **1998: 175 acft**
 - ✓ **1999: 175 acft**
 - ✓ **2000: 178 acft**
 - ✓ **2001: 135 acft**
 - ✓ **2002 and 2003 records not located**
 - **Requests irrigation demands increased to 240 acft**
- ✓ **City expanding golf course which will increase water used for irrigation**
- ✓ **TWDB projects zero irrigation use through 2060**

Johnson County Irrigation Demands (2)

- ✓ **TWDB staff hesitant to amend demands for small quantities**
- ✓ **HDR recommendation:**
 - “Request TWDB to increase irrigation demands for Johnson County to 240 acft/yr for Years 2010 – 2060”**

Johnson County Municipal Demands

- ✓ **BRA notified that entities may request increase of Johnson County Municipal demands**
 - **City of Fort Worth expansion**
- ✓ **David Wheelock (BRA) has details**

Summary

BGRWPG request that TWDB:

- ✓ **Increase Johnson County irrigation demand to 240 acft/yr through 2060**
- ✓ **Increase Johnson County municipal demands?**