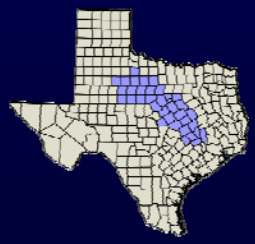
Agenda Item 6.6

Population Projections for the 2011 Brazos G Regional Water Plan

February 18, 2009



Background

- ✓ Population projections from 2006 Plan are to be used for 2011 Plan, with exceptions:
  - New "City" WUGs – 6 cities in Brazos G grew into WUG status
  - "5%" WUGs – experiencing growth rates greater than 2006 Plan projected
  - Johnson County WUGs – based on 4-County Study
  - Non-City WUGs will not be changed (SUDs, MUDs, WSCs, etc.)

HDR

Process Followed

- ✓ TWDB identified potential WUGs to revise and provided revised projections
  - 5% WUGs
  - New City WUGs
- ✓ Four-County Study provided revisions through 2030 for Johnson County WUGs
- ✓ HDR developed draft revision request for TWDB comment
  - Drew population increases from County-Other when possible
    - ✓ Retained 50% of year 2000 County-Other population
    - ✓ Maintain county totals
  - Increased county population when County-Other not available
    - ✓ Johnson County
    - ✓ Williamson County
    - ✓ Bell County
    - ✓ Milam County

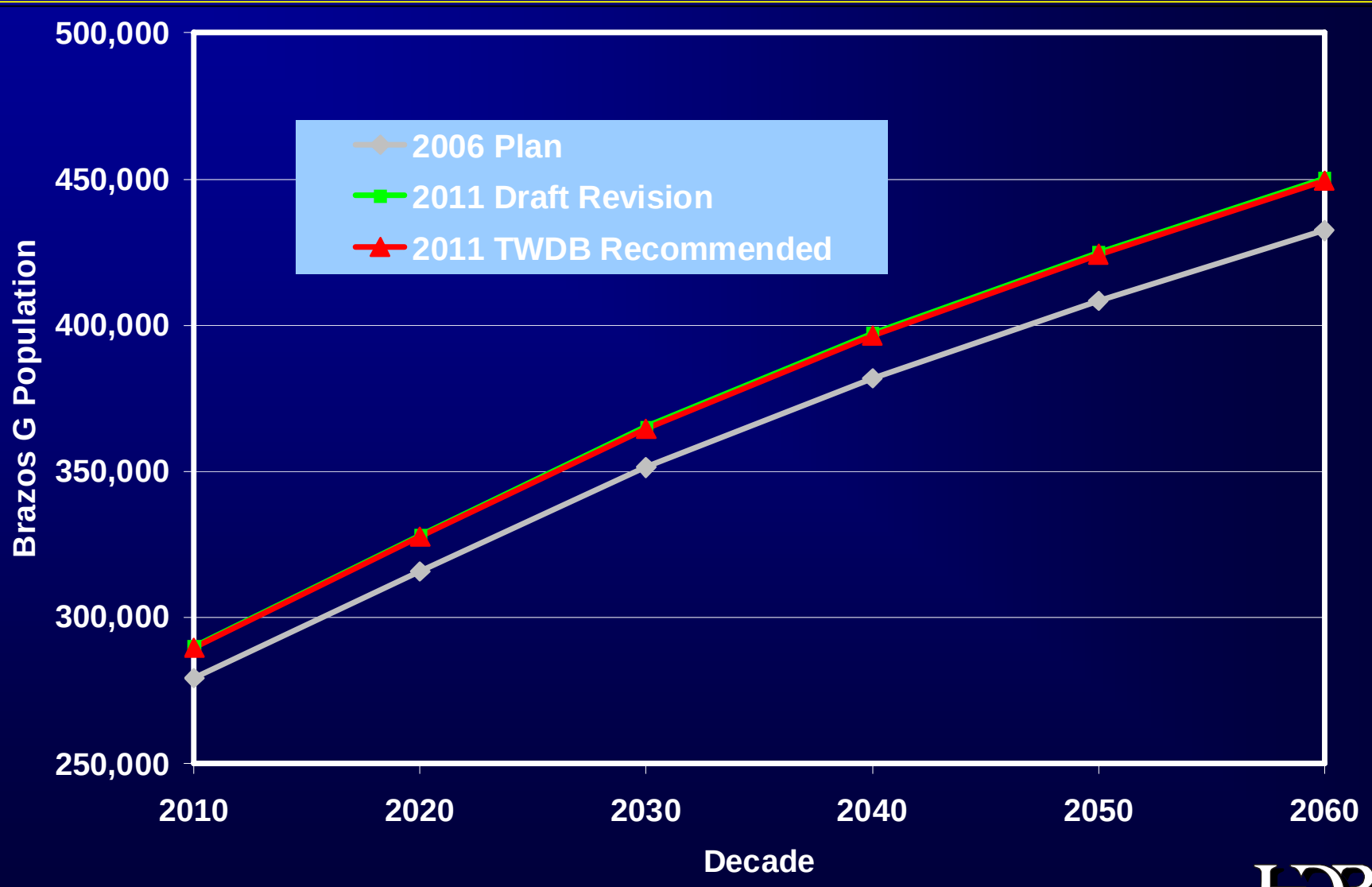
HDR

Process Followed (cont'd)

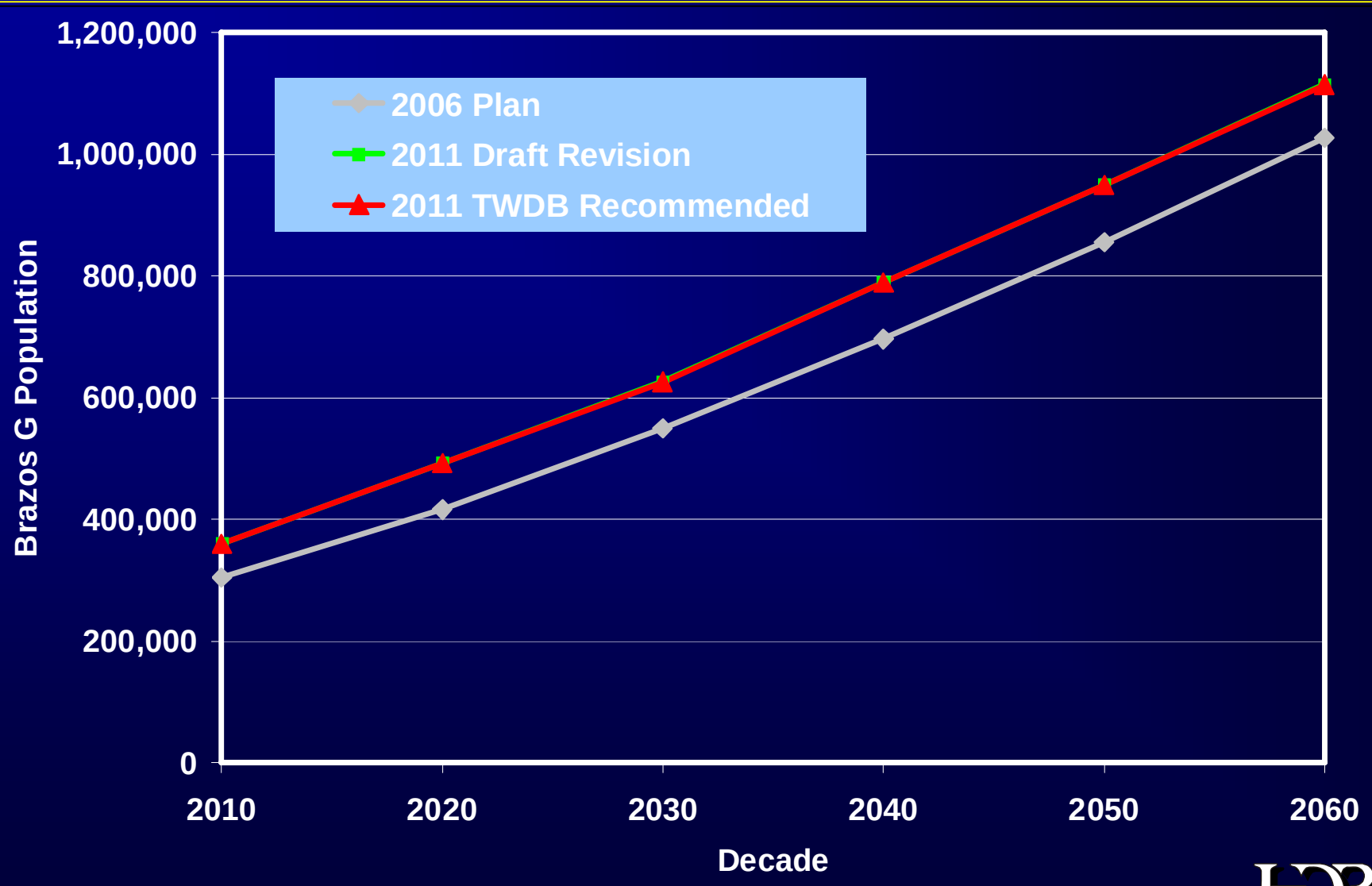
- ✓ TWDB provided comments regarding specific projections
  - Draft revisions accepted in counties with sufficient County-Other, plus Milam County revisions
  - TWDB further reduced County-Other in Bell, Johnson and Williamson Counties
  - TWDB suggested revised Johnson County projections (significantly less than draft revision)
    - ✓Rejected revisions to non-City WUGs
    - ✓Reduced other City WUGs
    - ✓Rejected revisions to City of Mansfield
- ✓ HDR commented back regarding City of Mansfield

HDR

Bell County Population Projections



Williamson County Population Projections

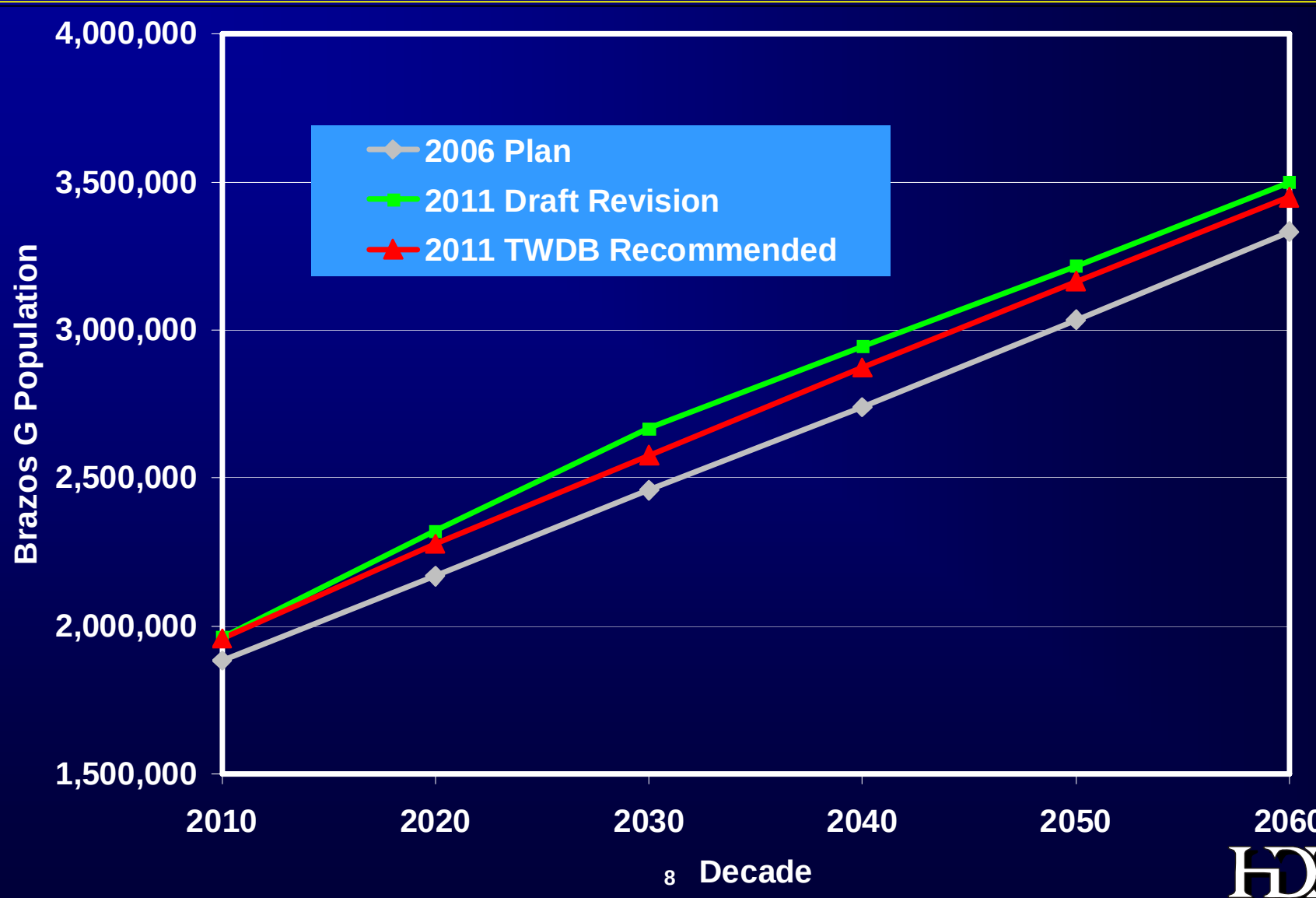


HDR

Johnson County Population Projections

HDR

Brazos G Population Projections



What's Next

- ✓ **HDR recommends submitting the TWDB suggested revised population projections back to the TWDB for final approval, allowing for final negotiation regarding City of Mansfield projections.**

HDR