## **Errata Sheet**

## 2006 Lower Colorado Regional Water Plan (Region K) May 15, 2006

This errata sheet is being provided in response to requests for clarifications, corrections, or additional information relative to the 2006 Lower Colorado Regional Water Plan (Region K) submitted to Texas Water Development Board (TWDB) in January 2006.

1. In Chapters 2 and 3 Tables 2.20 and 3.26 should be modified. The LCRA irrigation commitments in Colorado, Matagorda, and Wharton Counties should be changed to the following values and the footnotes should be changed as follows:

| Basin    | 2000                 | 2010                                 | 2020  | 2030  | 2040  | 2050  | 2060  |
|----------|----------------------|--------------------------------------|---|---|---|---|---|
|          |                      |                                      |   |   |   |   |   |
| Colorado | 157,682              | 155,911                              | 144,349   | 138,285   | 132,416   | 126,710   | 124,240   |
|          |                      |                                      |   |   |   |   |   |
| Colorado | 179,211              | 157,363                              | 161,883   | 156,037   | 150,437   | 143,993   | 114,837   |
|          |                      |                                      |   |   |   |   |   |
| Colorado | 105,183              | 105,937                              | 97,043  | 93,570  | 90,224  | 86,997  | 83,619  |
|          | Colorado<br>Colorado | Colorado 157,682<br>Colorado 179,211 | Colorado 157,682 155,911   Colorado 179,211 157,363 | Colorado 157,682 155,911 144,349   Colorado 179,211 157,363 161,883 | Colorado 157,682 155,911 144,349 138,285   Colorado 179,211 157,363 161,883 156,037 | Colorado 157,682 155,911 144,349 138,285 132,416   Colorado 179,211 157,363 161,883 156,037 150,437 | Colorado 157,682 155,911 144,349 138,285 132,416 126,710   Colorado 179,211 157,363 161,883 156,037 150,437 143,993 |

<sup>1</sup> The Colorado Irrigation commitment represents approximately 75 to 78 percent of the Colorado County Irrigation demand.

<sup>4</sup> The Matagorda Irrigation commitment represents approximately 72 to 87 percent of the Matagorda County Irrigation demand.

<sup>11</sup> The Wharton Irrigation commitment represents approximately 55 to 62 percent of the total Wharton County Irrigation demand.

2. In Chapter 3 Appendix 3E in the Region K Water Supply Table (by WUG and water source) the entry for Brookesmith SUD (Mills County) on page 3E-9 should show a supply of 10 ac-ft/yr in 2000, 2010, and 2020 instead of 1,688 ac-ft/yr. This change was made to resolve a regional conflict with Region F, no strategies were affected.

This change will also affect Tables 3.29 and 3.31 and Figure 3.13 in Chapter 3. The Mills County totals will decrease by 1,678 ac-ft/yr in 2000, 2010, and 2020, and therefore the overall totals for these decades will also decrease.

3. In Chapter 4 on page 4-29 Table 4.30 should be modified; the Meadowlakes entry should be taken out and two new entries should be added:

| WUG            | County    | Contract Renewals and Amendments (ac-ft/yr) |                |                |                |                |                |                |  |
|----------------|-----------|---|----------------|----------------|----------------|----------------|----------------|----------------|--|
|                |           | 2000  | 2010           | 2020           | 2030           | 2040           | 2050           | 2060           |  |
| Meadowlakes    | Burnet    |   | <del>141</del> | <del>273</del> | <del>379</del> | <del>450</del> | <del>512</del> | <del>576</del> |  |
| Austin         | Travis    | (25,000)                                    | (25,000)       | (25,000)       | (25,190)       | (30,760)       | (31,425)       | (36,900)       |  |
| Steam Electric | Matagorda | (1,000)                                     | (1,000)        | (1,000)        | (1,009)        | (1,036)        | (1,068)        | (1,090)        |  |

The table totals will change in accordance with the above changes.

4. In Chapter 4 on page 4-32 Table 4.31 should be modified by adding Meadowlakes and Kingsland WSC to the table, and a note should be included indicating that two additional new contracts are discussed on page 4-105 in the HB 1437 Strategy.

| WUG           | County | 2000 | 2010 | 2020 | 2030 | 2040 | 2050 | 2060 |
|---------------|--------|------|------|------|------|------|------|------|
| Meadowlakes   | Burnet |      | 141  | 273  | 379  | 450  | 512  | 576  |
| Kingsland WSC | Burnet |      | 10   | 11   | 12   | 13   | 14   | 17   |

Note: Two additional new LCRA contracts are discussed on page 4-105 in the HB 1437 strategy section.

5. In Chapter 4 on page 4-59 a correction should be made to Table 4.50; the Mining WUG (Burnet County) should show a strategy amount of 824 ac-ft/yr in 2060 instead of 873 ac-ft/yr. The correction should also take place in Appendix 4A in the Region K Water Management Strategies Table on page 4, and in Appendix 4B in the Region K WMS Cost Breakdown Table on page 2 in the largest firm yield column.

This change will also affect Tables 4.111 and 4.112 in Chapter 4; the Burnet County Totals in 2060 will decrease by 49 ac-ft/yr and therefore the overall totals will also decrease. In the Executive Summary Table ES.5 the Marble Falls Aquifer entry should be changed to 1,542 ac-ft/yr in 2060 from 1,591 ac-ft/yr, and in Executive Summary Table ES.13 the Mining Total in 2060 should be changed to 5,794 ac-ft/yr from 5,843 ac-ft/yr.

6. In the Executive Summary on page ES-8 in the last paragraph on the page the number 341,370 ac-ft/yr should be changed to 370,794 ac-ft/yr:

Contract renewals for LCRA alone provide  $\frac{341,370}{370,794}$  ac-ft/yr for meeting shortages identified through contract expirations.

This change is a result of the correction discussed in #3 above (taking Meadowlakes out of the contract renewal table).

7. In the Executive Summary Table ES.4 the following changes should be made to the LCRA section:

| WWP               | Structurer.                                       | Supply From WMS (acre-feet per year) |          |          |          |          |          |           |  |
|-------------------|---|--------------------------------------|----------|----------|----------|----------|----------|-----------|--|
|                   | Strategy  | 2000                                 | 2010     | 2020     | 2030     | 2040     | 2050     | 2060      |  |
| LCRA <sup>2</sup> | Irrigation Water<br>Right Amendments <sup>1</sup> | (24,000)                             | (43,000) | (47,000) | (55,000) | (65,000) | (65,000) | (106,600) |  |
|                   | New Contracts                                     | 0                                    | 151      | 574      | 7,224    | 8,219    | 8,927    | 9,708     |  |
|                   | Contract Renewals<br>and Amendments <sup>3</sup>  | 0                                    | 7,435    | 25,701   | 59,952   | 107,565  | 159,784  | 352,188   |  |
|                   | Contract Reductions <sup>4</sup>                  | (26,000)                             | (48,392) | (48,493) | (48,793) | (54,491) | (55,289) | (65,888)  |  |

These changes are a result of the corrections discussed in #3 and #4 above (changes to the LCRA Contract Renewals and Amendments Table 4.30 and the New LCRA Contracts Table 4.31).