

# 2006 Groundwater Usage Summary

The following information is based on active permitted wells.

621 water use reports submitted to the District out of 621 100% of reports have been submitted.

115 wells have meters

|   | <u>2006</u> | <u>2005</u> |
|---|-------------|-------------|
| Permitted water amounts:                | 353,585     | 323,355     |
| Water use reports "actual" water usage: | 134,682     | 156,144     |
| Difference:                             | 218,903     | 167,211     |

Well Owners/Operators used 48% of the permitted amounts.

| <u>Type of Use</u>           | <u>Actual Use</u> | <u>%</u> | <i>Comparison of Actual vs. Permitted</i> |               |                  |          |
|------------------------------|-------------------|----------|---|---------------|------------------|----------|
|                              |                   |          | <u>Use</u>                                | <u>Actual</u> | <u>Permitted</u> | <u>%</u> |
| Aquaculture                  | 10,068            | 7.3%     | Aquaculture                               | 10,068        | 11,360           | 89%      |
| Commercial/Industrial        | 631               | 0.5%     | Com./Ind.                                 | 631           | 1,512            | 42%      |
| 1st Crop Rice                | 52,568            | 38.3%    | Rice                                      | 71,011        | 222,368          | 32%      |
| 2nd Crop Rice                | 18,683            | 13.6%    | Row Crop                                  | 10,522        | 45,419           | 23%      |
| Corn                         | 6,130             | 4.5%     | Livestock                                 | 240           | 578              | 42%      |
| Cotton                       | 1,791             | 1.3%     | Municipal                                 | 4,114         | 4,303            | 96%      |
| Municipal                    | 4,114             | 3.0%     | Nursery                                   | 2,790         | 3,467            | 80%      |
| Nursery                      | 2,790             | 2.0%     | Turfgrass                                 | 23,913        | 43,675           | 55%      |
| Turfgrass                    | 23,913            | 17.4%    | Waterfowl                                 | 4,683         | 7,355            | 64%      |
| Soybeans                     | 1,181             | 0.9%     | Pasture/Hay                               | <u>6,710</u>  | <u>16,171</u>    | 41%      |
| Milo                         | 1,420             | 1.0%     | <b>Totals:</b>                            | 134,682       | 356,208          | 38%      |
| Waterfowl                    | 4,683             | 3.4%     |   |               |                  |          |
| Pasture/Hay                  | 6,710             | 4.9%     |   |               |                  |          |
| *Domestic Use                | 1,702             | 1.2%     |   |               |                  |          |
| *Livestock                   | 680               | 0.5%     |   |               |                  |          |
| *Other Use                   | 241               | 0.2%     |   |               |                  |          |
| <b>Total Ac.Ft. for 2006</b> | <u>137,305</u>    |          |   |               |                  |          |

## Percentage of Total Use

|           |            |        |
|-----------|------------|--------|
| Ag Use    | 129,937    | 96.48% |
| Municipal | 4,114      | 3.05%  |
| Com/Ind.  | <u>631</u> | 0.47%  |
|           | 134,682    |        |