

# ***Public Works Department Water Resources***

## **Data**

### **Flood Control**

|                         | <b><u>2001</u></b> | <b><u>2002</u></b> | <b><u>2003</u></b> | <b><u>2004</u></b> | <b><u>2005</u></b> |
|-------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Glyphosate (gal)</b> | <b>1233</b>        | <b>452</b>         | <b>256</b>         | <b>174</b>         | <b>419</b>         |
| <b>Diuron (gal)</b>     | <b>805</b>         | <b>443</b>         | <b>337</b>         | <b>39</b>          | <b>0</b>           |
| <b>Telar (lbs)</b>      | <b>62</b>          | <b>32</b>          | <b>16</b>          | <b>3</b>           | <b>0</b>           |
| <b>Pendulum (gal)</b>   |                    |                    |                    |                    | <b>265</b>         |

**(Pendulum is a replacement for Diuron and Telar)**

**In 2005 we used about 33% of the Glyphosate that we once used.  
The usage increased due to the heavy late spring rain.**

# The District's mowers



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## **Summary**

- Overall reductions in Herbicide have been successful thanks to;
  - Changes in practices
  - Purchase of two mowers (replace mechanical mowing for chemical treatments)
  - Ultimately, it was from a commitment to make the reductions by staff.
- Additional mower should reduce use more for this year.