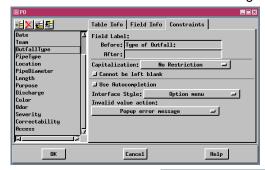
# **Operational Database Constraints**

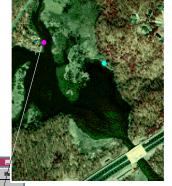
DID YOU KNOW . . . you can place constraints on fields to control how they are filled out?

## **What Functional Database Constraints Give You**

- Selection from a pick list of allowable entries
- Control the range of acceptable values
- Autocompletion based on first few characters entered
- Specification of default value to be shown for each field
- Opportunity to fill all fields by selection to avoid keyboard use
- Creation of informative error messages for incorrect entries

Table Edit Record





Northing: 4316109.87 360678.90 Date: 15-Mar-2000 DD-MMM-YYYY -Type of Outfall: Industrial 🖃 pe of Pipe: Corrugated Metal -Location; Left Bank scharge? Yes 🛥 Color; Yellow Brown 🛥 Odor; Rotten Eggs -

Severity; 3 \_ (1 = severe, 5 = minor) Correctability; 2 \_ (1 = best, 5 = worst) Access; 1 = (1 = best, 5 = worst)

In this example, points are added to a pinmap.

Field constraints apply only to data entry in single record view. Constraints are part of the table definition.

### **How to Use Functional Database Constraints**

- · Create tables with pick list choices.
- Create tables with autocompletion values.
- Create table with field constraints and set as desired.
- Open table in single record view.
- Add or select elements and choose from option menus or enter data from the keyboard as appropriate.

### **WANT TO KNOW MORE?**

See the tutorial booklet entitled:



# SE SE **OPERATIONAL**