## **Create a Direct Connection to an SDE Oracle Database**

Open **ArcCatalog**, Go to **Database Connections** and **Delete** all of your current database connections. Most are called **Connection to lojicora1.sde**. Right click on a connection and choose the **Delete** option.

To create a **Direct Connection**, in **ArcCatalog** go to **Database Connections** and double click on **Add Spatial Database Connection**. Make sure that the **Server:** box is **lojicora1** and the **Service:** box is **sde:oracle11g**. The **Username** box is your current Database user name. The **Password:** box is your current Database Password plus **@lojicora1**. (See Figure 1)

**Example:** If your Database password is **p1ckle**, you enter **p1ckle@lojicora1** in the **Password** box.

**Important**: You <u>are not</u> changing your Database password. You are only adding **@lojicora1** to it. You must add **@lojicora1** each time you type in your password or it will not work.

Make sure that **Save username and password** and **Save the transactional version name with the connection file IS NOT CHECKED**.

|              | Spatial Database Connection   |  | ? ×   |
|--------------|-------------------------------|--|-------|
|              | Server:                       | lojicora1  |       |
|              | Service:                      | sde:oracle11g                                      |       |
|              | Database:                     |  |       |
|              |                               | (If supported by your DBMS)                        |       |
|              | Count Database authentication |  |       |
|              | Username:                     | ipoole   |       |
| DO NOT CHECK | Password:                     |  |       |
| THESE BOXES. | C Operating o                 | Save username and password                         |       |
|              |                               | -  |       |
|              | The following tra             | ils<br>ansactional version will be used:           |       |
|              | sde.DEFAULT                   | Change   |       |
|              | Save the tra                  | insactional version name with the connection file. |       |
|              | Test Connec                   | tion OK C  | ancel |

Figure 1 - Spatial Database Connection for Direct Connection

Click the **Test Connect** button to make sure the **Connection** has **Succeeded**.

## Click OK.

The connection will be named **Connection to lojicora1.sde** or **Connection to lojicora1**.