

# How to work the GIS

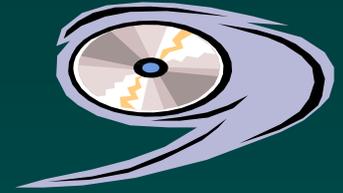
🌐 Basics

🌐 Information Access

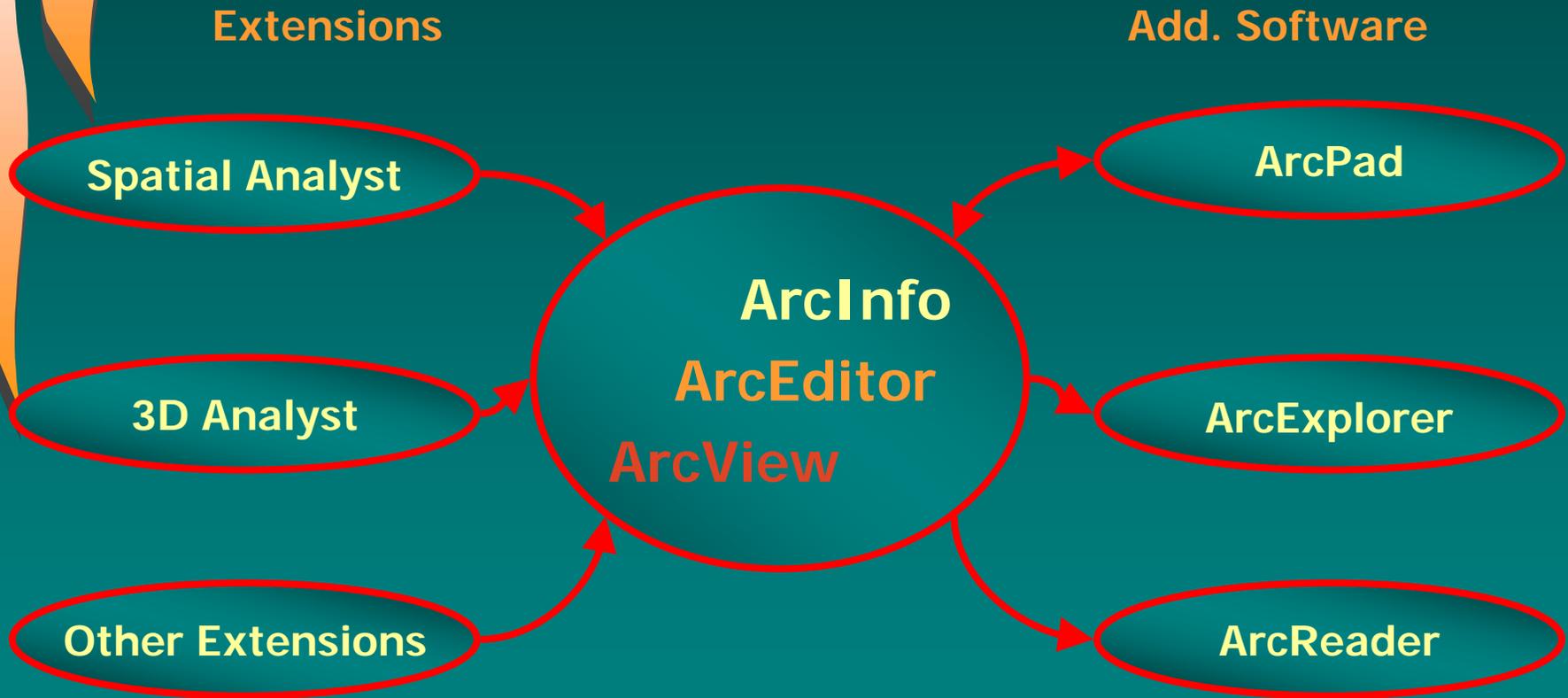
🌐 Information Visualization



# How to work the GIS

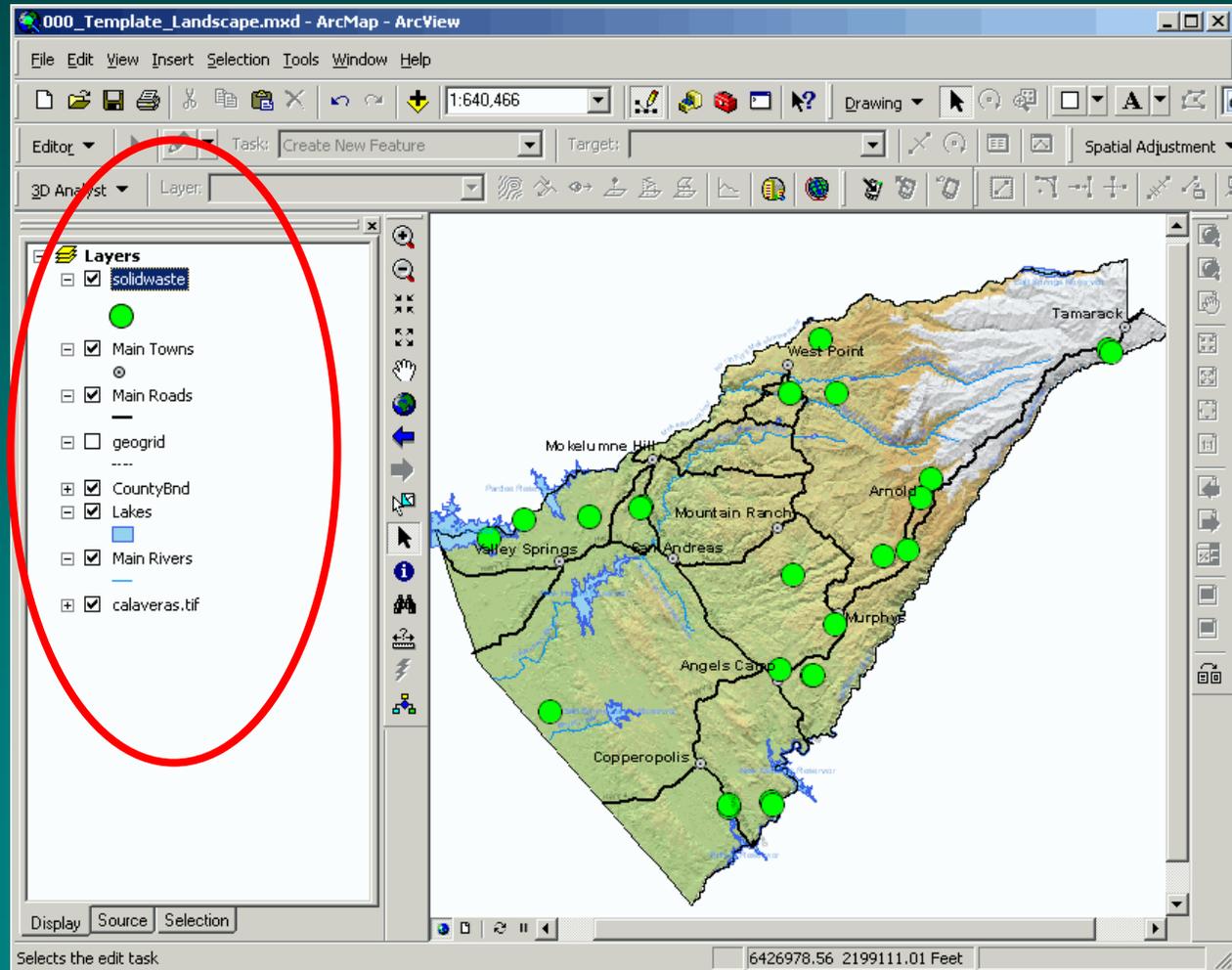


## General Software Structure



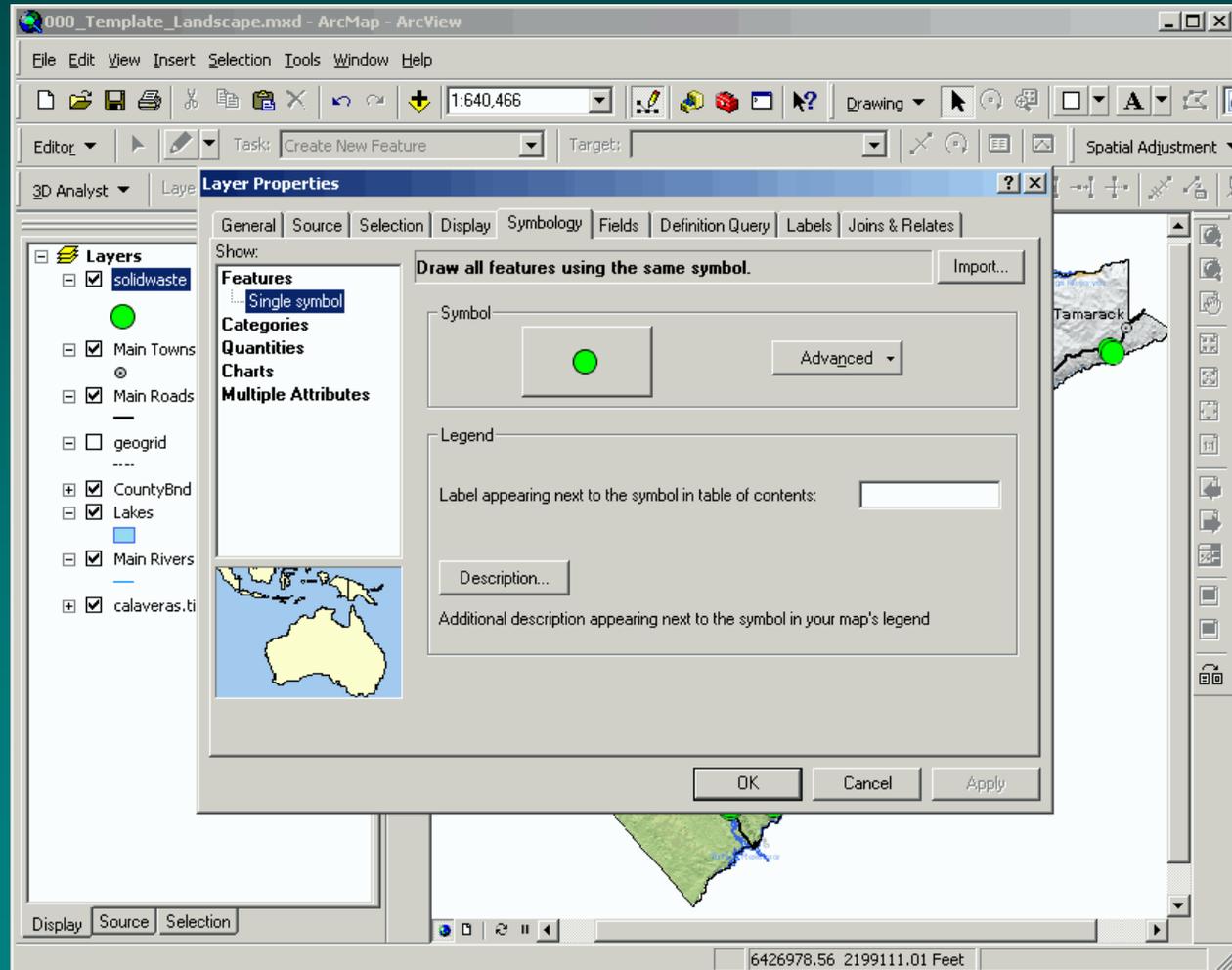
# How to work the GIS Basics

## Table of Content



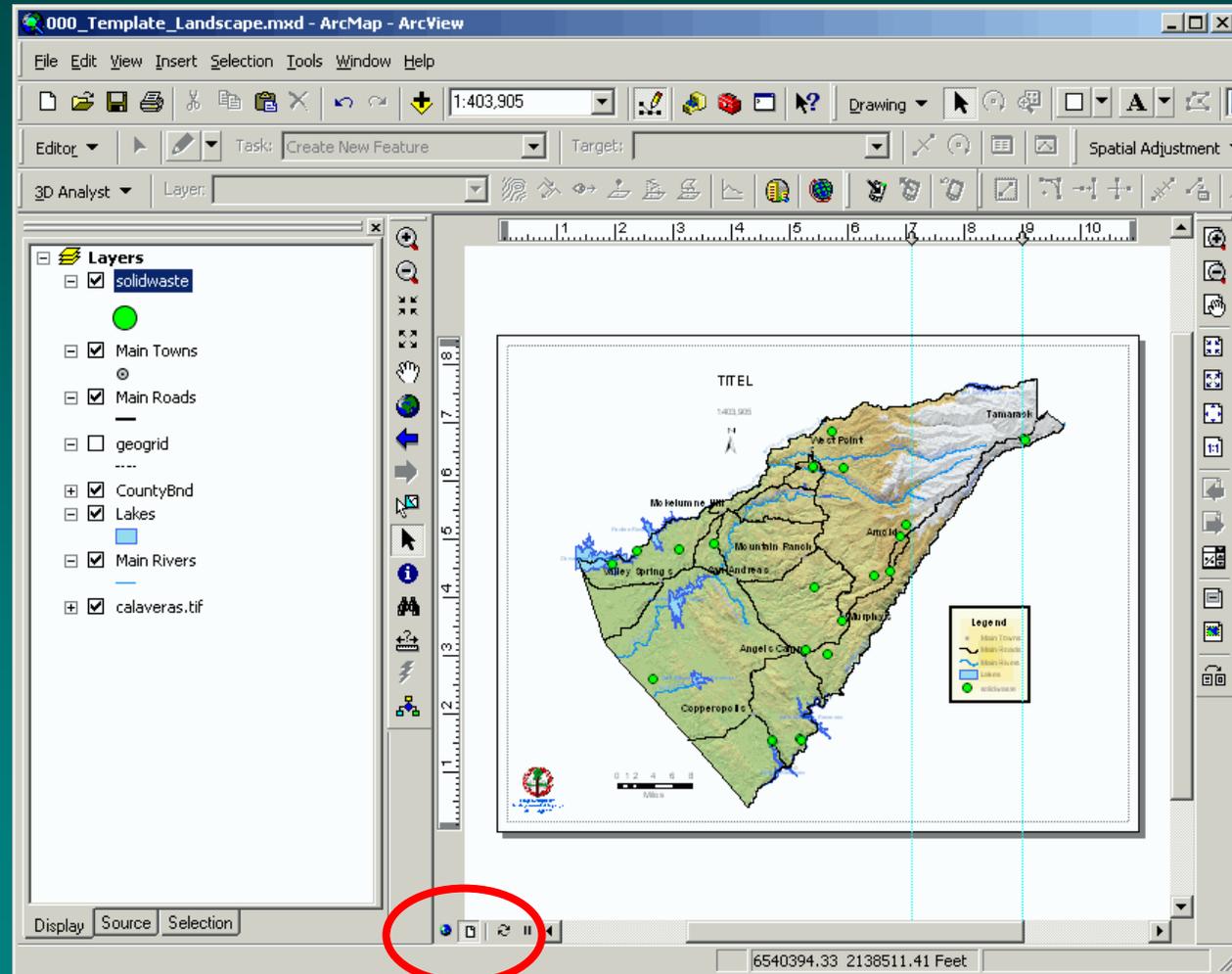
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## Table of Content Layer Properties



# How to work the GIS Basics

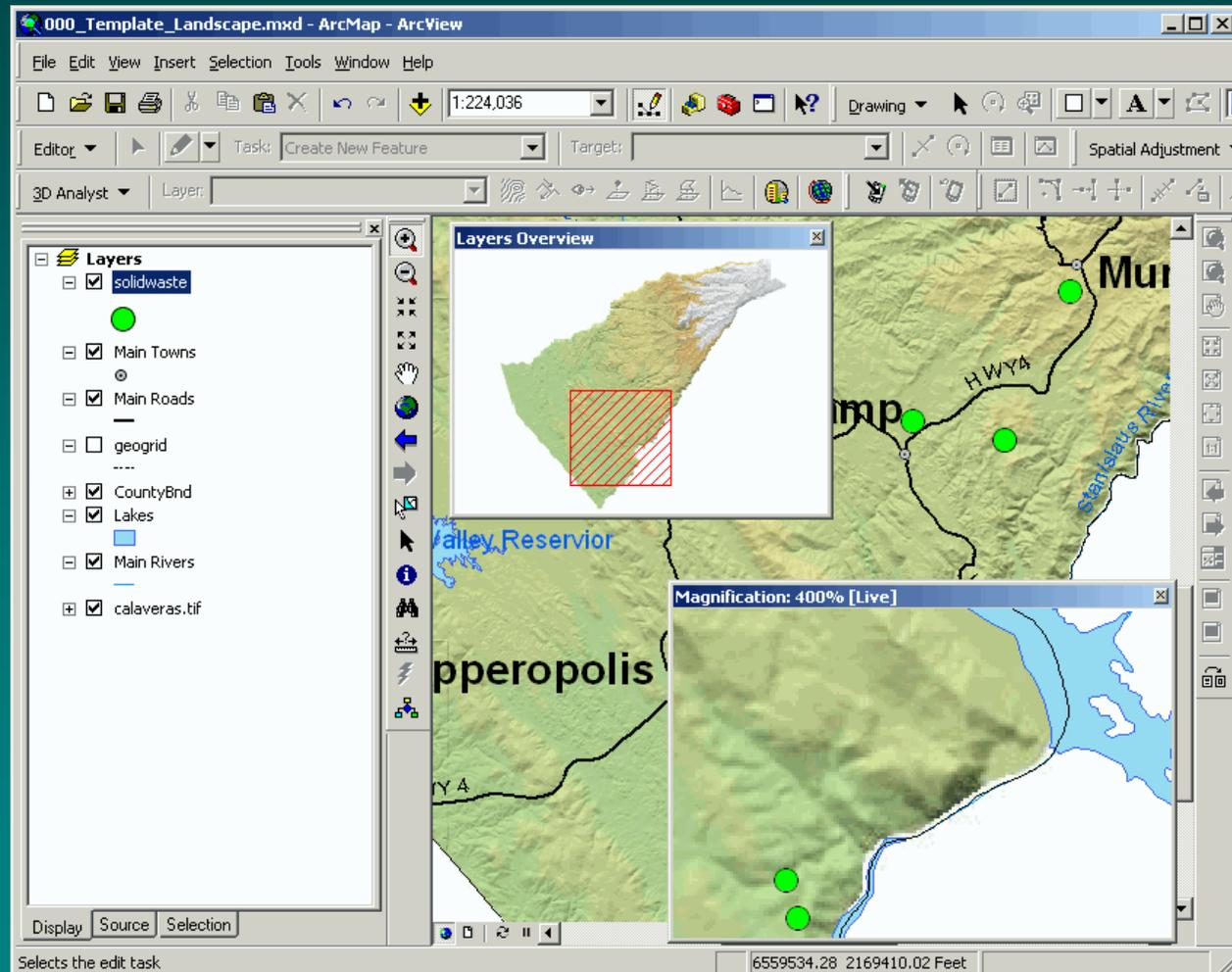
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Data View and  
Layout View





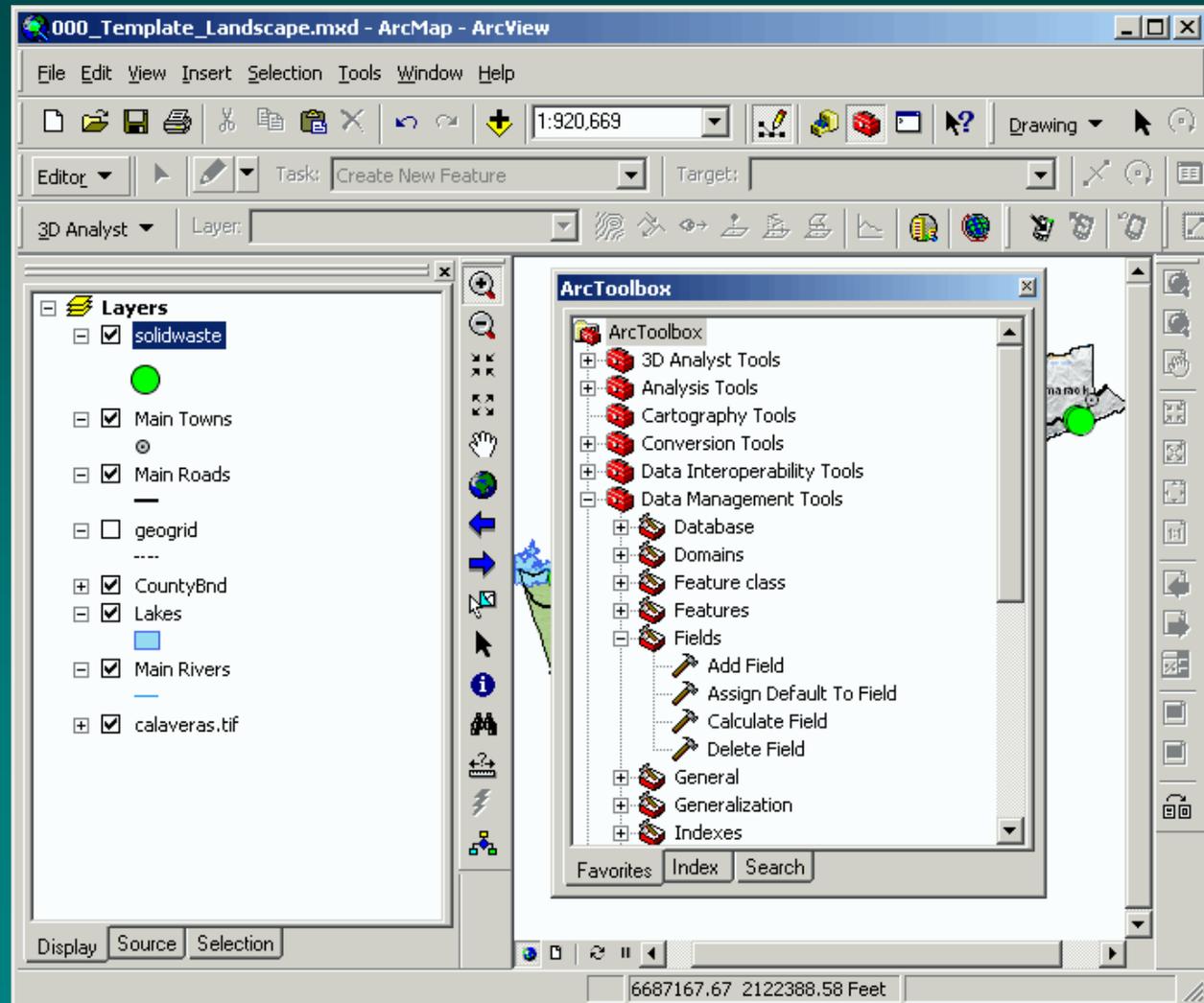
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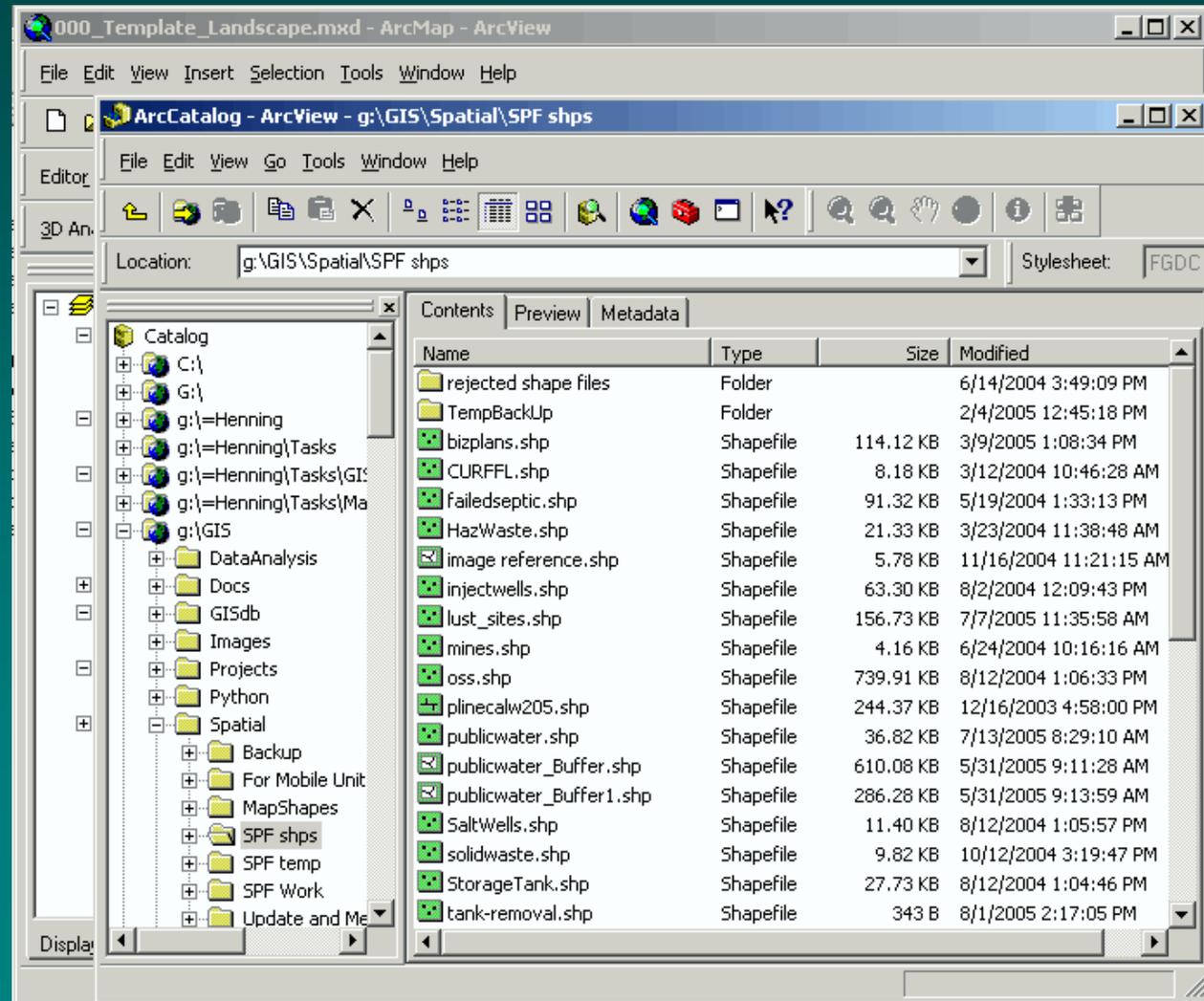
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# How to work the GIS Basics

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ArcCatalog



# How to work the GIS Basics

- Table of Content
- Layer Properties
- Data View and Layout View
- Zoom in and out
- Magnifier and Overview
- ArcToolbox
- ArcCatalog
- Information Tool

**Identify Results**

Layers: <Top-most layer>

[-] solidwaste

- [+] SW2002006
- [+] manual

Location: (6563931.109909 2213329.212820)

Field	Value
FID	13
Shape	Point
ID	SW2002006
APN	64002011
TYPE	TS
LONG	-120.49200
LAT	38.073
CHARAC	PS

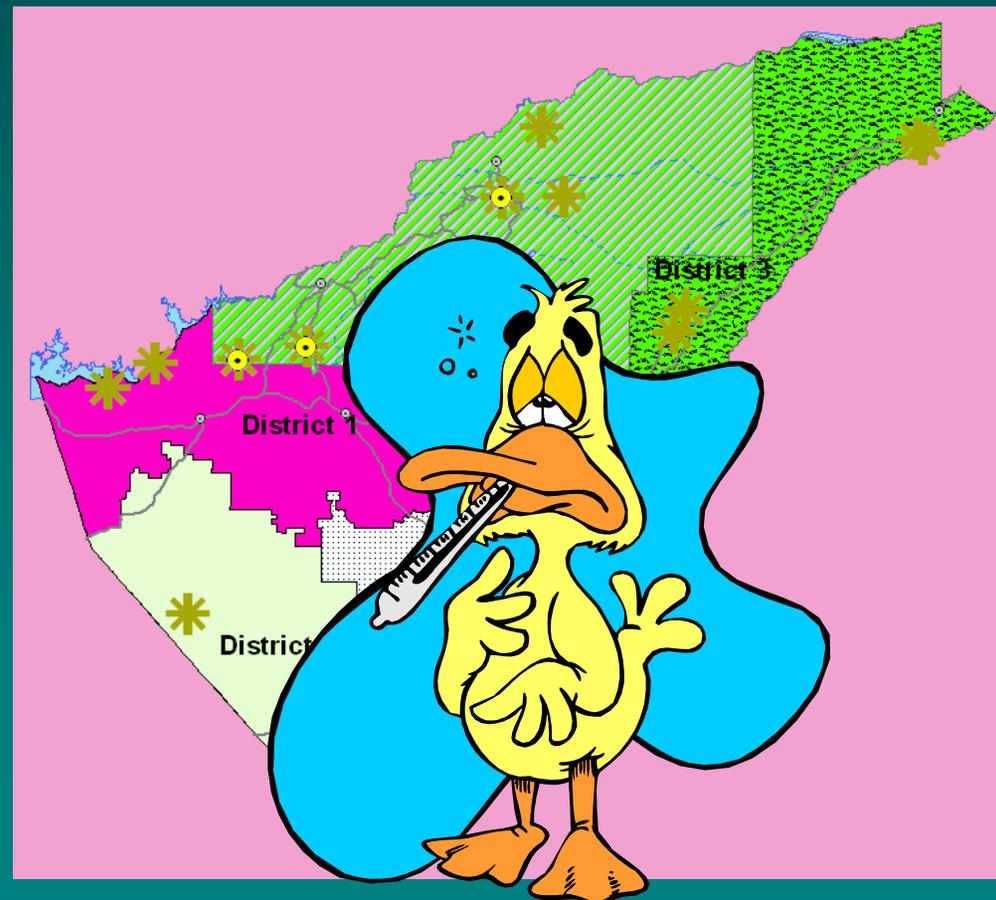


# How to work the GIS Information Visualization



A picture tells a thousand words!

Don't create a map  
where 500 words tell  
you: "This map  
makes me sick..."



# How to work the GIS Information Visualization



A picture tells a thousand words!

Choose wisely between point, line, area, raster

Use self-explanatory symbols



Use up to 7 colors or patterns



Colors have a meaning



Don't try to tell 10,000 words



If you think it's complex – it's too complex

Keep the quality of your data in mind

# How to work the GIS

## Tackle the beast

