Land Management Information System

Project Mission
To Create
a Geographic Information System
which
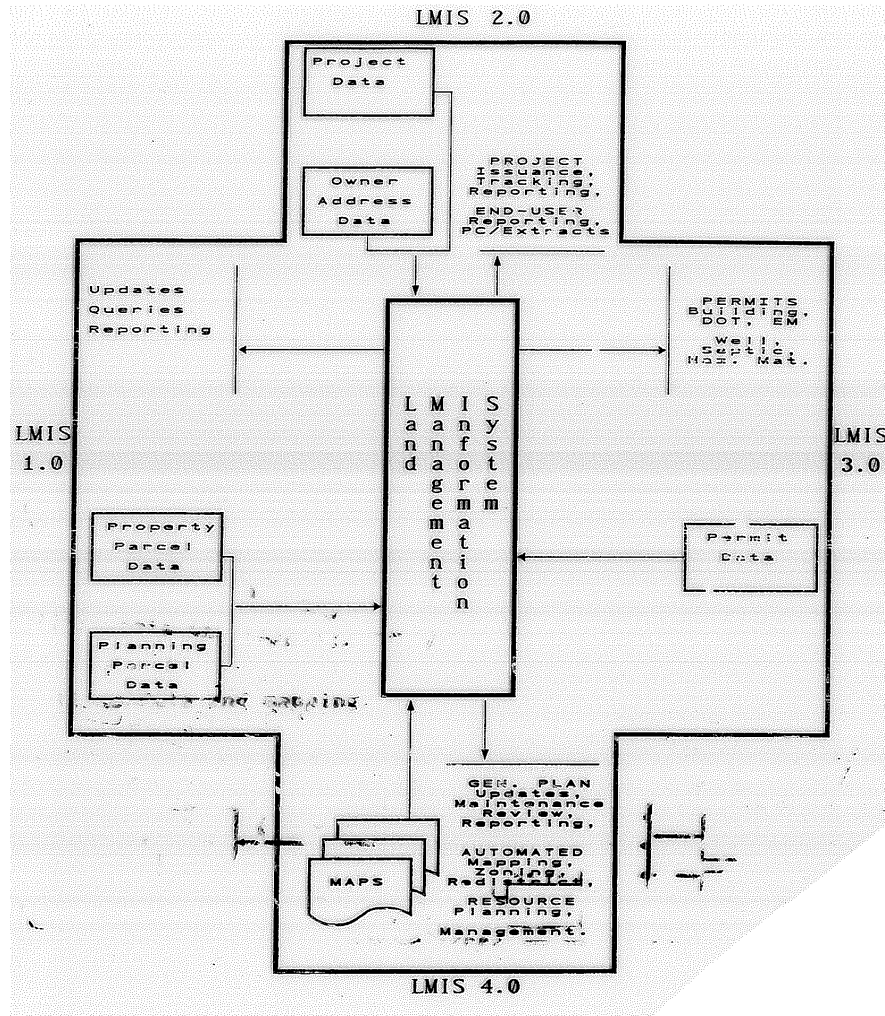makes use of _existing resources,_
eliminates departmental boundaries,
promotes _county-wide participation_,
for the overall good of the county.

So that our constituents are served,
in a _timely, accurate, and cost effective_ manner.

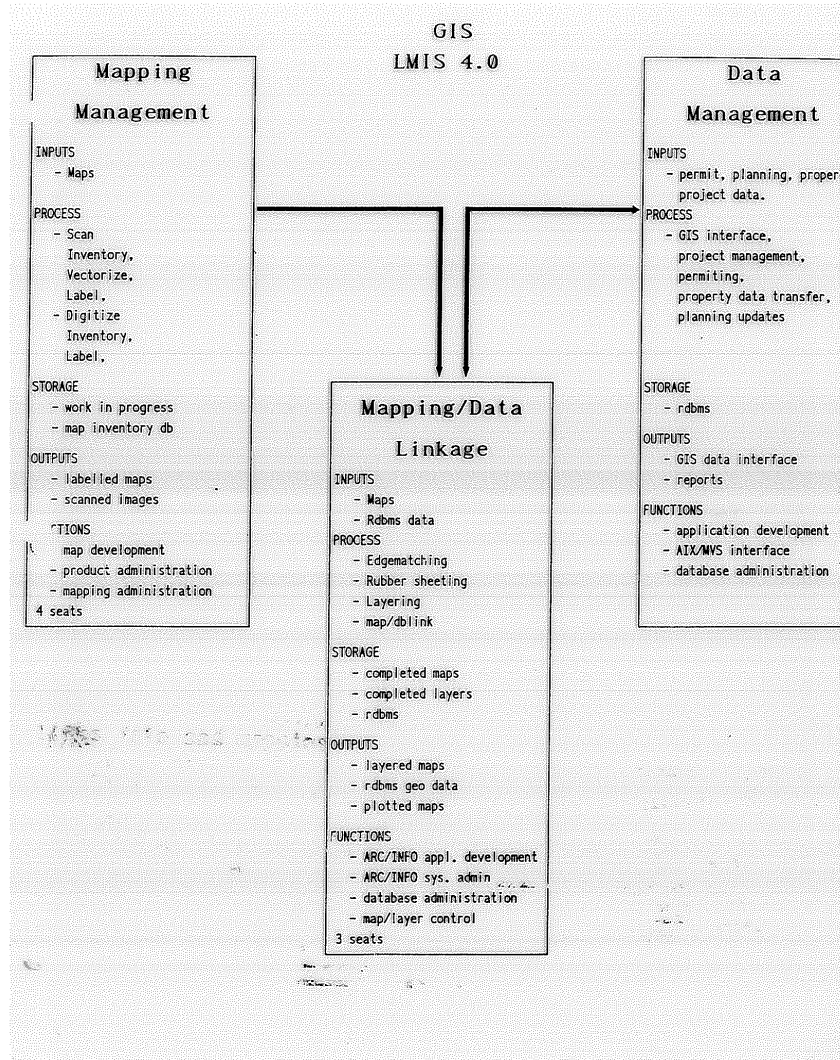# Land Management Information System

PLANNING PROJECTS

DATA

PERMITS

MAPPING

Land Management Information System

GIS

MAPS

DATA

4 FTEs

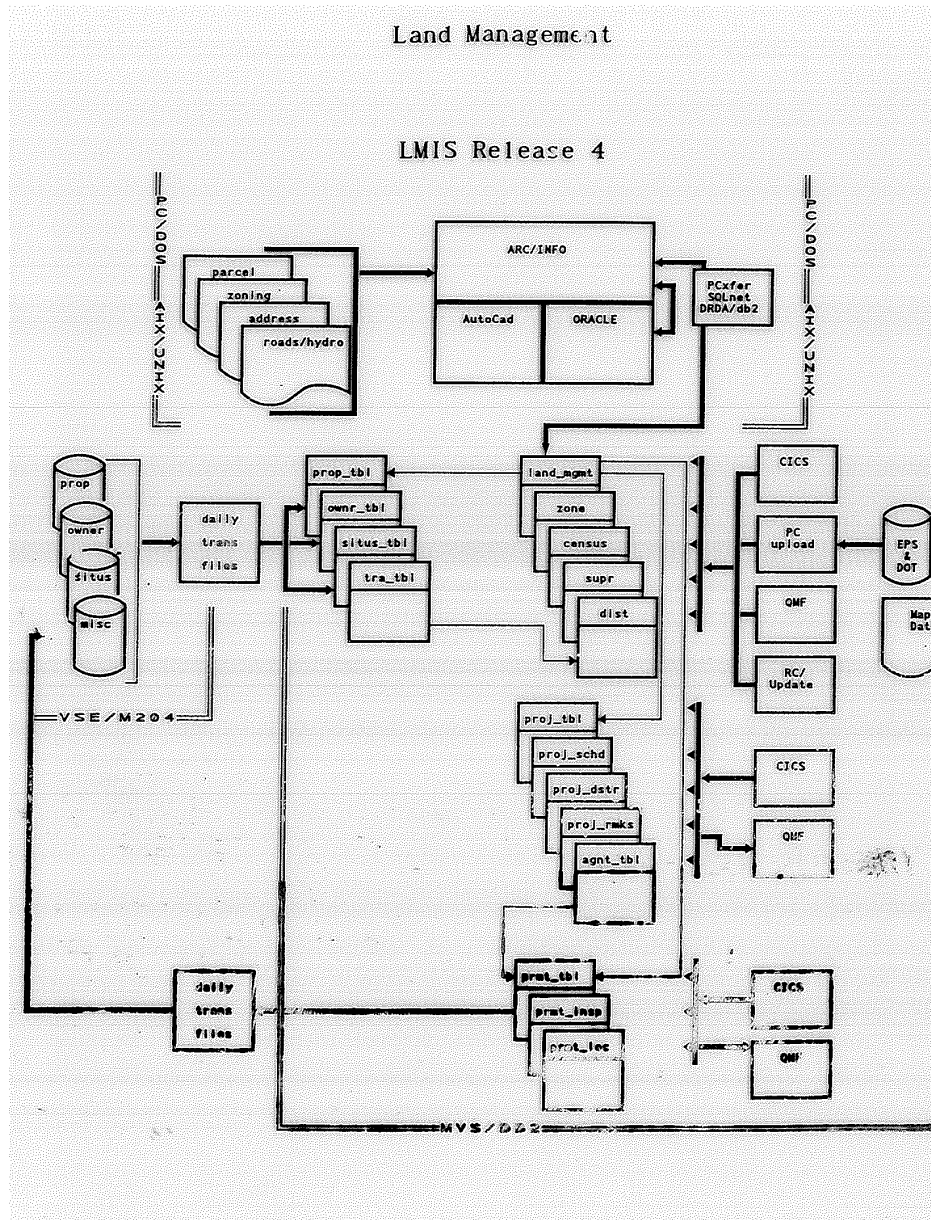**3 FTEs**

3

Land Management Information System

5 MAP LAYERS

17 DATA TABLES

PLANNING PROJECTS

PERMITS

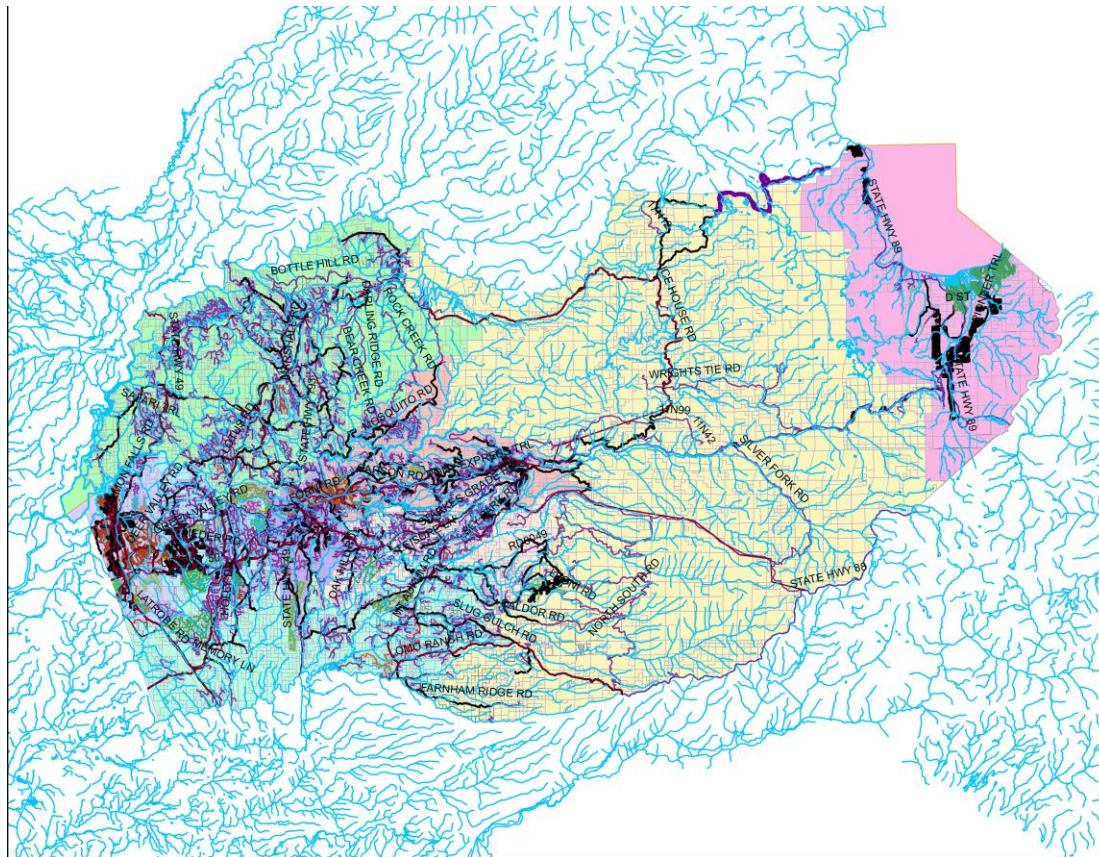BOS presentation March 22, 1993

Recap:

GIS has always been a part of LMIS.

Staffing size was 8 in 1993.

5 map themes and 17 database tables.

Land Management Information System
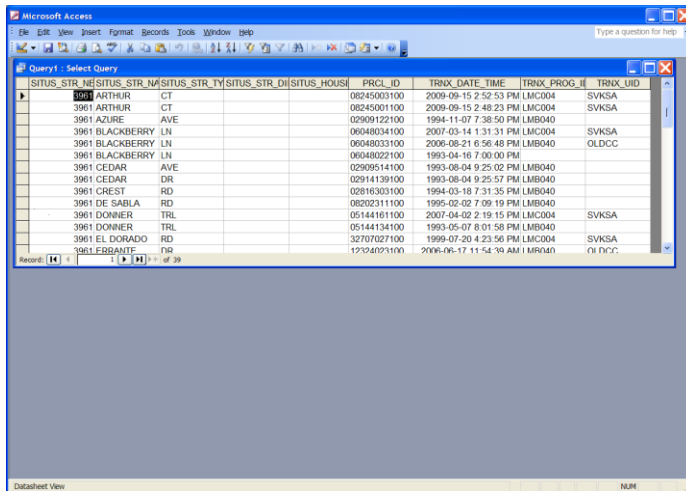# GIS Component Today

- Over 200 layers, not just 5.

Land Management Information System

- The "Information" Component
- The "what"
- There's 286 tables in the database.
- 17 times more tables.
- 18 million rows of data.
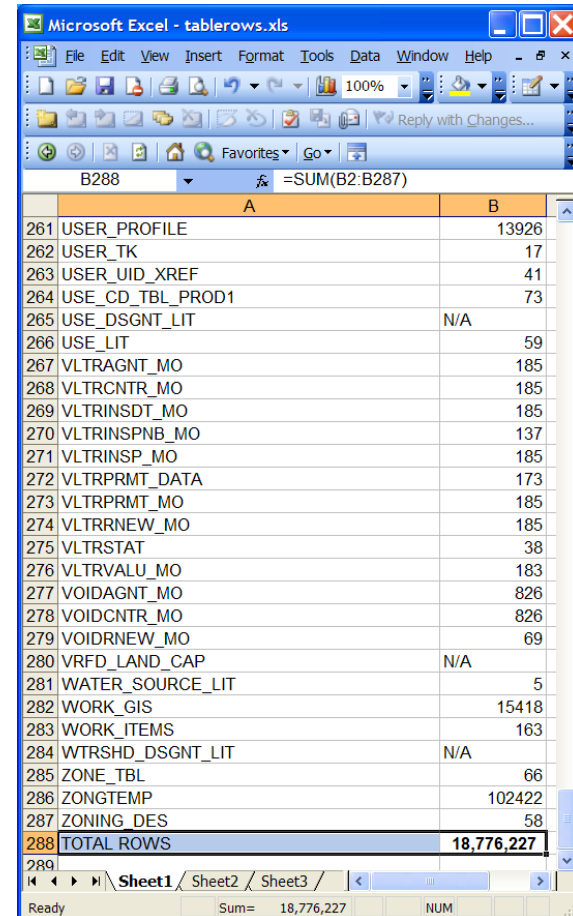- Same staff size.

Land Management Information System

Tables like spread sheets

286 tables, 18 million rows

Land Management Information System

RECAP:

1993   5 map layers, 17 database tables
8 employees.
Seventeen years later
2010   200 map layers, 286 database tables,
8 employees.

A cost effective, efficient, and stream-lined
program.

Land Management Information System

LMIS Users

LMIS

Parcel Reviews

Land Management Information System

- [LMIS Users](#)
- [LMIS](#)
- [Parcel Reviews](#)

Land Management Information System

- Fees collected via LMIS:

    $335 million.

- Permit Valuation added via LMIS:

    $6.1 Billion

Land Management Information System
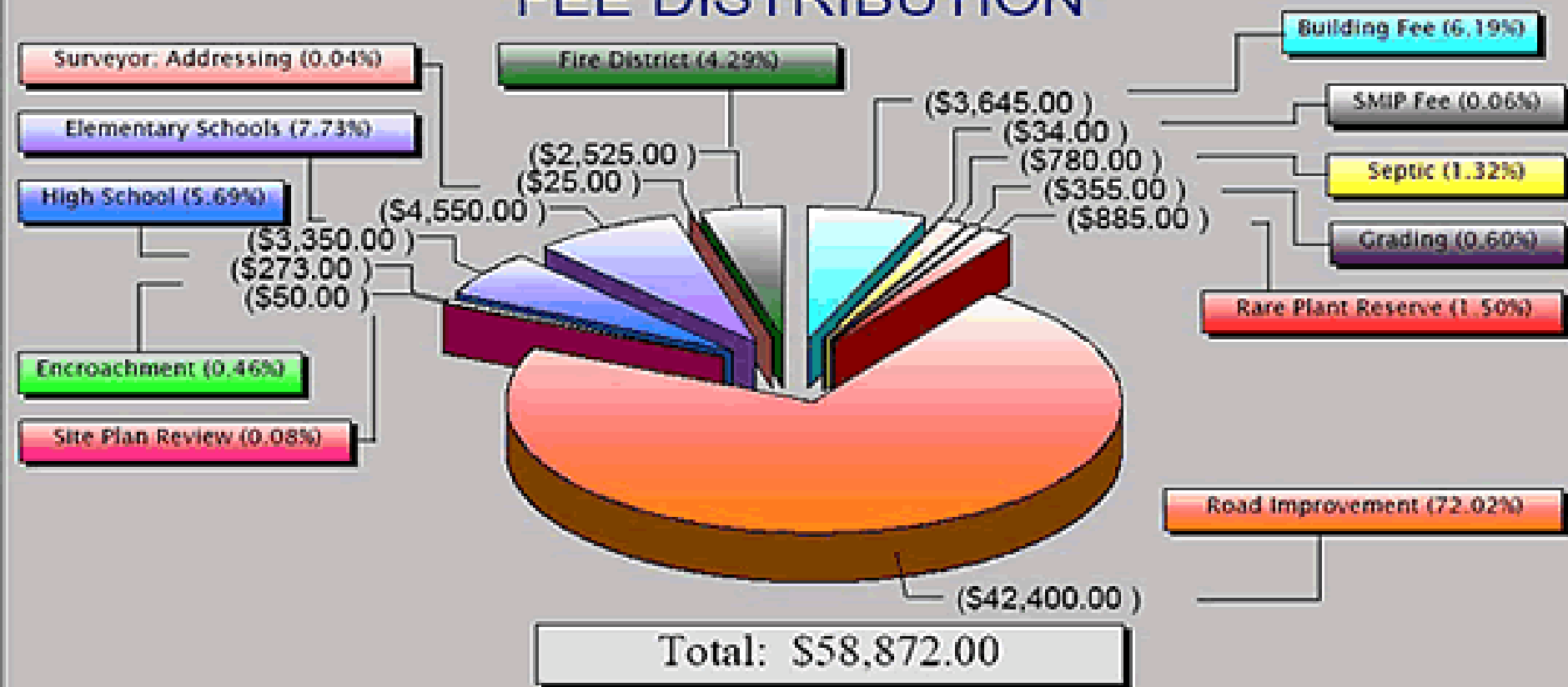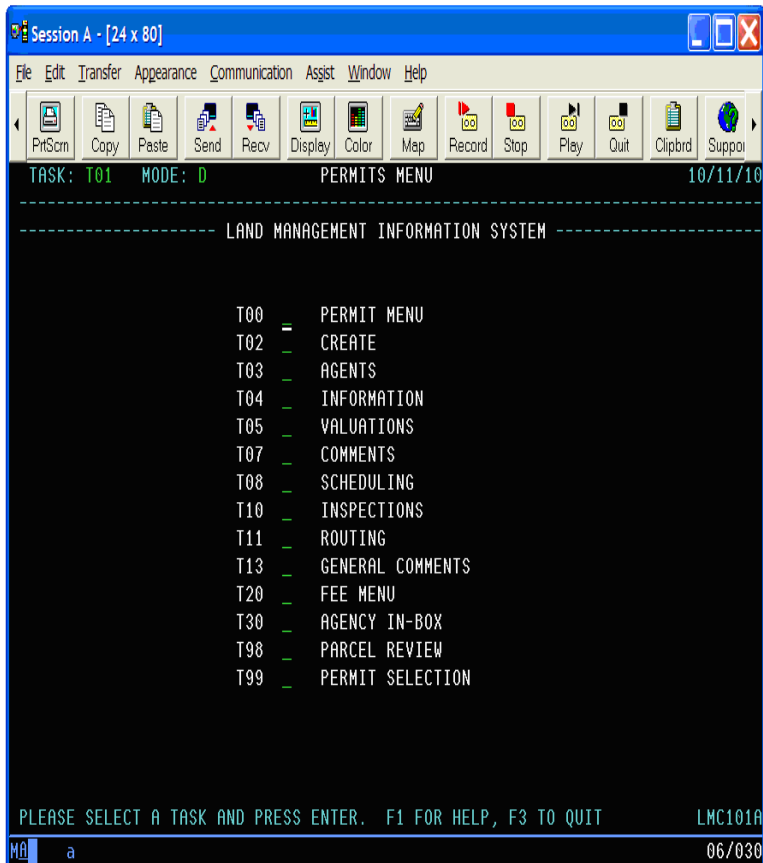
Land Management Information System

More!:

- ARC GIS
- GOT NET!
- Parcel Data Information System
- General Plan Consistency Checklist
- The "front counter" app.
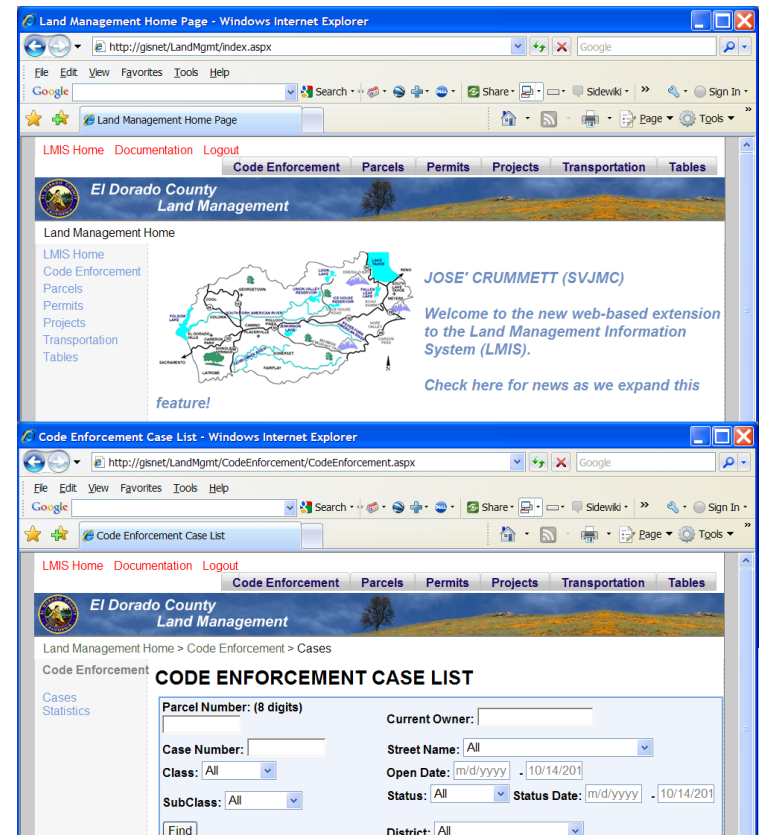- LMISweb
- The Map Library

Land Management Information System

LMIS

LMISweb

or

Land Management Information System
(GIS)　　　　(People)　　　　　　　(Data)　　　　　(Software)

The 'People':
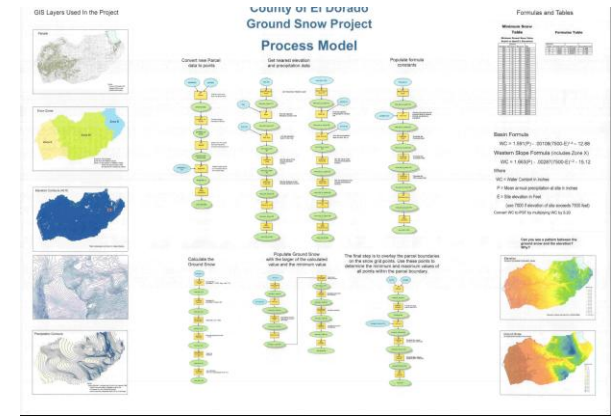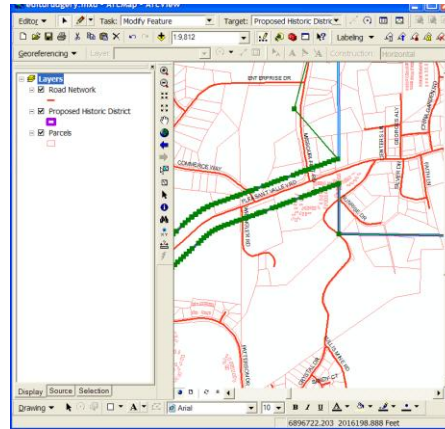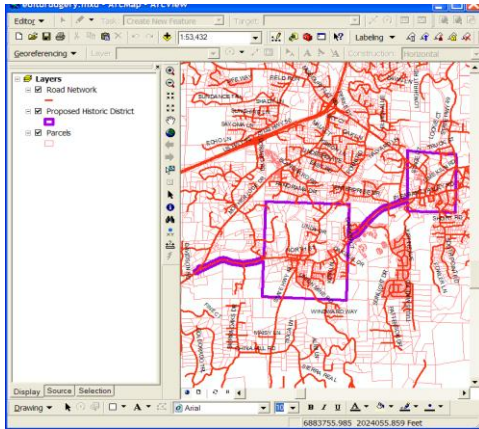
- <u>Edit Drudgery.</u>

- <u>Parcel Review Again.</u>

- <u>Edit Complexity.</u>

Land Management Information System
(GIS)   (People)   (Data)   (Software)

Land Management Information System
(GIS)   (People)   (Data)   (Software)

- County Wide Participation:

- Clients and Projects:

- Not Just Pretty maps!

- Operational and Planning Efficiencies.

- Disaster Mitigation and Recovery.
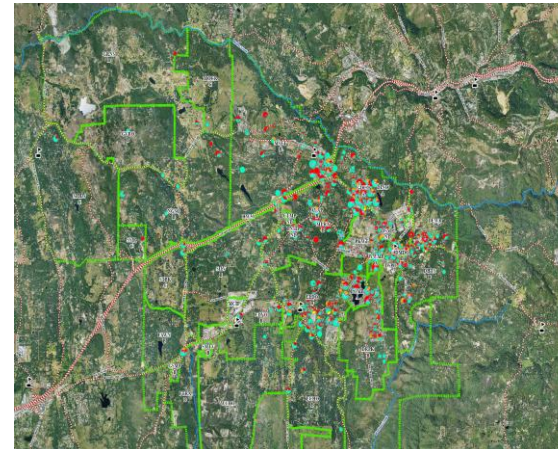
- Community Enhancement.

Land Management Information System
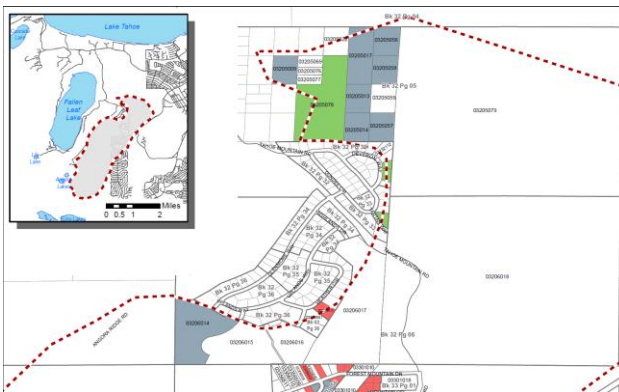(GIS)   (People)   (Data)   (Software)

Clients and Projects

Operational Efficiency

Disaster Recovery and Mitigation

Community Enhancement

Land Management Information System
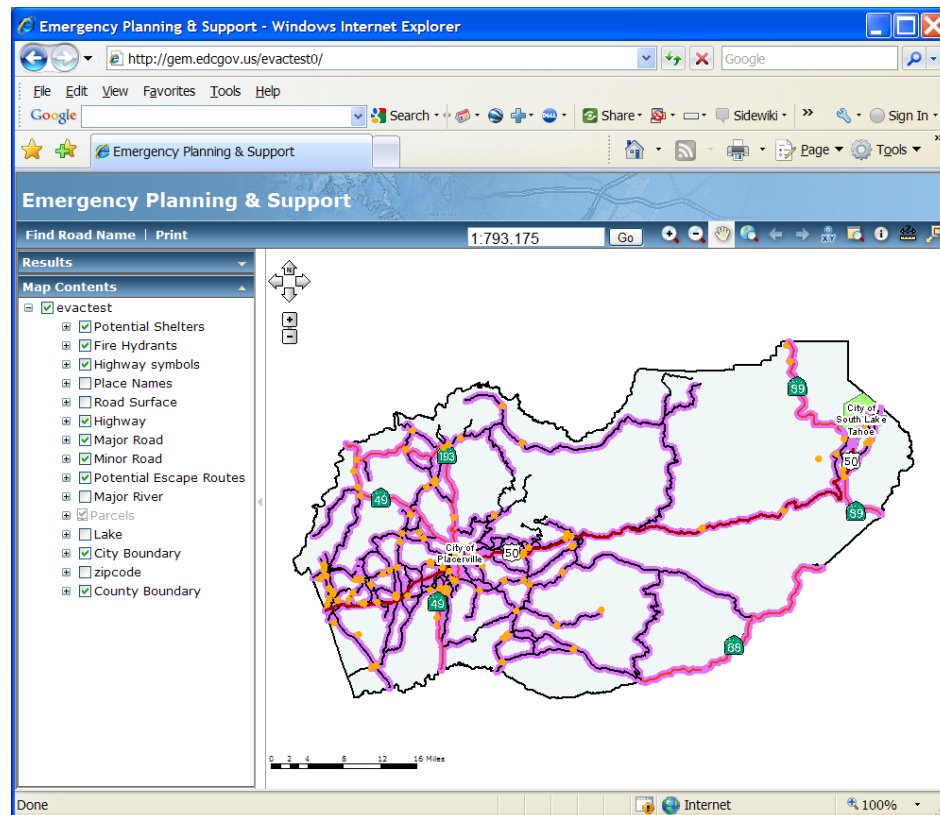(GIS)   (People)   (Data)   (Software)

- Recap
- GIS is Land Management.
- Tie stronger now than ever.
- 40 times the map themes.
- 17 times the data.
- Millions more rows.
- Software systems old, new, inherited, purchased.
- Millions in fees, billions in value.
- Thousands of clients, thousands of projects.
- SAME STAFF SIZE as 1993.

Land Management Information System
(GIS)   (People)   (Data)   (Software)

THE FUTURE

Partnerships -"county-wide participation"

Land Management Information System

OR