



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

A-74

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: CEO & IT Dept.
Department No.: 990
For Agenda Of: March 3, 2009
Placement: Administrative
Estimated Tme: 10 Minutes
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director(s) *Michael F. Brown*, County Executive Officer
Contact Info: William H. Boyer, Communications Director, 568-3400
Sally W. Nagy, Chief Information Officer, 884-6806

SUBJECT: Set Hearing Request: Presentation on Countywide GIS Program; Accept & Receive International GIS Achievement Award (ESRI)



County Counsel Concurrence

As to form: N/A

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence:

As to form: No

Recommended Actions:

That the Board of Supervisors set a hearing on March 17, 2009 to:

1. Receive a brief update/overview on countywide GIS Program
2. Accept the international Special Achievement in GIS Award from ESRI

Summary Text:

Under direction from the Board of Supervisors, the County began a comprehensive, countywide Geographic Information System (GIS) program in mid-2007. The presentation will give the Board of Supervisors and the public a brief overview of the status of the program, including presentation of a Special Achievement in GIS Award recently given to the County of Santa Barbara.

Background:

In mid-2007, under direction from the County Board of Supervisors, the County began an enterprise GIS program. The objective of the program is to expand the County's GIS capabilities to support customer geographic information needs including translating geographic data into user-friendly information and making geographic information available internally and externally for decision making. Key components of this effort include establishing a standardized format for GIS data and coordinating geographical systems to ensure all departments have essential data for decision making purposes. Although still in its infancy, the program is making progress. Recent accomplishments include:

- Created a new Street Center Line for use by the Sheriff's CAD and Reverse 911 systems
- Developed a Countywide geo-database that consolidates departmental spatial data into a single database accessible by all departments
- Provided Mapping/GIS support for the Zaca, Gap and Tea Fires
- Established a County GIS Technical Committee composed of mappers and data stewards from the Assessor's Office, Planning and Development, Public Works, SBCAG, APCD, Fire, Sheriff and the Agricultural Commissioner's Office
- Established an Online Spatial Catalog for the County's core GIS data, from which the public can download data
- Acquired new Countywide Aerial Imagery
- Developed a "Surveyor Information – Online Resource" to provide recorded survey information on the County website
- Developed a new interactive map for the Board of Supervisor's website
- Currently under development is a new interactive mapping application that will provide core geographic information to the public over the web

In 2008, the County of Santa Barbara was the subject of numerous articles about its use of GIS and map making during the Zaca Fire and was subsequently recognized by ESRI, the world's leading software provider of GIS technology, and awarded the Special Achievement in GIS Award. The County was one of 100 recipients out of 200,000 nominees. Staff members from Public Works, Planning and Development, OES and Information Technology were honored. During the ESRI International Users Conference, which annually draws up to 50,000 attendees, the County's maps were showcased at the Conference's "Hall of Maps" for award winners and County staff made presentations to emergency personnel and GIS users from around the world.

Performance Measure:

Fiscal and Facilities Impacts:

Budgeted: No

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ -

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

Attachments:

Authored by:

William Boyer, County Communications Director

cc:

Sally W. Nagy, Chief Information Officer
Susan Paul, Assistant CEO / HR Director

