

DEPARTMENT: Technical Services

BY: R Peresan  
PHONE: 966 8029

**RECOMMENDED ACTION AND JUSTIFICATION:**

Hear a presentation on the state of the Mariposa County data network and approve the plan to upgrade the capacity.

**BACKGROUND AND HISTORY OF BOARD ACTIONS:**

The Board approved the current configuration and investment in 2002.

Financial Impact? (X) Yes ( ) No Current FY Cost: \$ 34,380 Annual Recurring Cost: \$ 54,204\*  
\*cost estimate reflects full 12 month general fund impact.

Budgeted In Current FY? (X) Yes ( ) No ( ) Partially Funded

Amount in Budget:	\$ _____	List Attachments, number pages consecutively
Additional Funding Needed:	\$ _____	_____
Source:		1 Network Cost Worksheet
Internal Transfer	_____	_____
Unanticipated Revenue	_____ 4/5's vote	_____
Transfer Between Funds	_____ 4/5's vote	_____
Contingency	_____ 4/5's vote	_____
( ) General ( ) Other		_____

**CLERK'S USE ONLY:**

Res. No.: 09-51 Ord. No. \_\_\_\_\_  
Vote - Ayes: 5 Noes: \_\_\_\_\_  
Absent: \_\_\_\_\_  
*MW* Approved  
( ) Minute Order Attached ( ) No Action Necessary

The foregoing instrument is a correct copy of the original on file in this office.

Date: \_\_\_\_\_  
Attest: MARGIE WILLIAMS, Clerk of the Board  
County of Mariposa, State of California  
By: \_\_\_\_\_  
Deputy

**COUNTY ADMINISTRATIVE OFFICER:**

Requested Action Recommended  
 No Opinion  
Comments:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

CAO: *RJP*

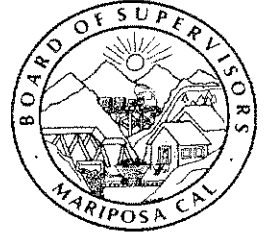


# COUNTY of MARIPOSA

P.O. Box 784, Mariposa, CA 95338 (209) 966-3222

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## MARIPOSA COUNTY BOARD OF SUPERVISORS

### MINUTE ORDER

TO: RICK PERESAN, Technical Services Director

FROM: MARGIE WILLIAMS, Clerk of the Board *MW*

SUBJECT: DATA NETWORK UPGRADE  
Res. No. 09-51

THE BOARD OF SUPERVISORS OF MARIPOSA COUNTY, CALIFORNIA  
ADOPTED THIS Order on February 3, 2009

#### ACTION AND VOTE:

Rick Peresan, Technical Services Director;

Presentation on the State of the Mariposa County Data Network and Approve the Plan to Upgrade the Capacity

**BOARD ACTION:** Rick Peresan gave a presentation on the existing data network system for the County and the proposal to upgrade the capacity. Discussion was held.

Input from the public was provided by the following:

MaryAnn Huff stated she supports this and feels that it is a great tool to start building a better infrastructure.

Ruth Catalan commented on the budget for Technical Services; and she does not feel that \$20,000 in ongoing costs for this infrastructure is bad. She agrees that we need this technology. She suggested that we look at other small counties to see how they handle their technology; and she noted there may be funding available in the Federal economic stimulus package for bringing technology to rural counties.

Dr. Mosher, Health Officer, commented that staff in the Health Department has participated in video training and he feels there is potential for utilizing this technology. However, some of the training still requires attendance in person for "hands on" courses.

Kris Schenk stated he feels the upgrade would be extremely useful to his department – they could provide zoning and General Plan information on line.

Ruth Shane commented on her experience with IT applications. She noted that the Hospital used T-1 lines and found them to be inadequate for their medical imaging; so she hopes there is a large enough capacity for the County.

Rick Benson commented that video/audio streaming of Board meetings and putting the Board packages on the web would require further action by the Board and are not included in this proposal. Following further discussion, (M)Cann, (S)Bibby, Res. 09-51 was adopted approving the plan to upgrade the data network capacity as recommended and within the currently approved budget/Ayes: Unanimous.

Cc: Chris Ebie, Auditor  
File

Network Costs

	Current		Proposed		Annual Variance
	Month	Year	Month	Year	
Fire Department*	90	1080	0	0	(1080)
*formerly wireless - Includes CSS & Victim Witness					
Public Works	90	1080	612	7344	6264
(includes Animal Control & Ag Building)					
Parks & Rec	90	1080	90	1080	0
Jail DSL (Telepsych)	90	1080	0	0	(1080)
Jail ETS	1325	15900	1325	15900	0
Data Center	180	2160	2000	24000	21840
Wireless (Tower Rental)	<u>600</u>	<u>7200</u>	0	0	(7200)
Includes CDF, Human Services (3) & Economic Development					
Economic Development			90	1080	1080
Greely Hill Substation & Boat House	<u>400</u>	<u>4800</u>	400	<u>4800</u>	0
Total General Fund	<u>2865</u>	<u>34380</u>	<u>4517</u>	<u>54204</u>	<u>19824</u>
Solid Waste & Recycling	90	1080	612	7344	6264
Airport	90	1080	90	1080	0
Total Enterprise Funds	<u>180</u>	<u>2160</u>	<u>702</u>	<u>8424</u>	<u>6264</u>
Human Services Fiscal	90	1080	612	7344	6264
Behavioral Health	90	1080	90	1080	0