

## COUNTY OF SAN MATEO Inter-Departmental Correspondence

**DATE:** March 3, 2003

## **Information Only**

TO:

Honorable Members, Board of Supervisors

FROM:

Steve Boles, Employee and Public Services Department

Chris Flatmoe, Information Services Department

**SUBJECT:** 

ESC-JPA Radio/Microwave System Site at 700 Crestview (Site 60) - San

Carlos Area - Work at the Site to Address Neighbor Concerns

## Background

Your board approved the status report on the efforts of the Information Services Department to identify and evaluate radio site locations that could be used as alternatives to the 700 Crestview site (site 60) at the Board meeting on February 25, 2003. As reported at that time we anticipate having a final report to the Board on those efforts within 60 days.

In November 2002 when the Board approved the Information Services Department evaluating alternate sites we had also presented a list of actions intended to address concerns raised by the residents of the area related to the 700 Crestview radio site. The Board approved taking these actions and we wanted to provide the status on these actions.

Neighborhood Concerns/Issues	Recommendations	Status
Noise level	Change the "cycling of the generator" from once a week to once a month to lessen the impact	Completed. The generator is programmed to run once a month for approximately 30 minutes
	Install a new muffler capable of greater noise reduction	Completed.
	Adjust fuel pressure and ignition systems to reduce 'stumbling' of the generate and reduce noise	Completed.
	Plant vegetation	On hold pending final decision on radio site.

## Exhibit A

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Unsightliness and	Paint the antenna the same color	Completed.
instability of the	(silver quill) as the tower to reduce	
antenna	the visual impact	
	Mount anchor brackets at the top of	Completed. Brackets have been
	the antenna to control movement	mounted at the top of the antenna to
		provide additional stability. Further, the
		lower support brackets have been
	e e	strengthened, significantly exceeding
		manufacturer requirements.
Propane tank	Install the propane tank consistent	Completed.
safety	with code requirements	•
	Request that South County Fire	Completed.
	verify that the tank is still in	
	compliance with the code	
Stability of the	Complete the original design of the	Completed - by the project Engineers.
tower	tower by a California Registered	
	Engineer as required by the	
	conditional use permit	
	Verify the stability of the tower with	Completed - by the Director of Public
	the County engineer, a California	Works.
	Registered Engineer	
	Verify that CalWater has capacity to	Completed - by the Director of Public
	shut off water at multiple locations	Works.
•	on the property to insure that	
	hydraulic soil erosion will not	
	compromise the integrity of the	
	tower	
	Verify that Cal Water checks the	Completed - by the Director of Public
	integrity of the site daily	Works.

