

PROPOSED REGIONAL DISPATCH

JAN 26, 2015

MAYFIELD VILLAGE DISPATCH

- Currently dispatch for both Police and Fire Departments.
 - Village employs five full-time dispatchers and three part-time dispatchers.
 - Approximately 11,000 calls per year.
 - 2015 Operating Budget: \$508,000.
 - 2015 Capital Expenditures Anticipated:
 - Upgrade Dispatch Equipment: \$340,000.
 - Upgrade MARCS Radios for Police \$65,000.
-

MAYFIELD VILLAGE IS A SPAN COMMUNITY

- SPAN is the Suburban Police Anticrime Network. Mayfield Village has participated since 1973.
 - SPAN includes the communities of Mayfield Village, Highland Heights, Mayfield Heights, Lyndhurst, and Richmond Heights.
 - SPAN communities share in mutual aide, SWAT Team, Bomb Squad, accident investigation, Polygraph, radio frequencies and Court system (Lyndhurst Court).
 - SPAN communities are part of the Hillcrest Technical Rescue Team, Hillcrest Area Training Officers, and Hillcrest Fire Chiefs Association.
 - In 2013, Cuyahoga County performed a feasibility study to consolidate dispatch in all SPAN communities through the Maxine Goodman Levin College of Urban Affairs at Cleveland State University.
-

CUYAHOGA COUNTY EMERGENCY COMMUNICATIONS (CECOMS) OBJECTIVES

- 4 to 5 consolidated dispatch call centers to serve all of Cuyahoga County within next 10 years.
 - Open the first call center in Broadview Heights by May 2016.
 - Expected call center locations include:
 - Broadview Heights
 - Bedford Heights
 - Beachwood
 - Parma
 - Strongsville
-

MAYFIELD VILLAGE OBJECTIVES

- Provide an equal or improved level of service to residents.
 - Cost sharing that results in savings for all participating communities.
 - Keep Hillcrest/SPAN communities together.
 - Provide the best opportunity for current Dispatch staff to be re-hired.
 - Have a stronger voice in the implementation of regionalization of dispatch services in the near and long term.
-

OPTIONS CONSIDERED BY MAYFIELD VILLAGE

- Chagrin Valley Dispatch (CVD)
 - SPAN Dispatch (SPAN Departments housed at Lyndhurst Police Department)
 - SPAN Dispatch (SPAN Departments housed at Mayfield Village Police Department)
 - Cuyahoga County Emergency Communications (CECOMS)
-

CALL ROUTING TODAY

911 Landline  to MV Dispatch

911 Cellular  to CECOMS  to MV Dispatch

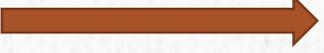
Non-emergency 461-1234 Landline or Cellular  to MV Dispatch

In 2010, the FCC estimated that, nationwide, over 70% of 911 calls for emergency come from cellular phones.

CALL ROUTING IF MAYFIELD VILLAGE JOINS CHAGRIN VALLEY DISPATCH OR OTHER

911 Landline  to CVD

911 Cellular  to CECOMS  to CVD*

461-1234 Landline or Cellular  to CVD**

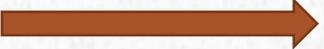
*Cellular 911 calls will still be routed through CECOMS regardless of who is ultimately dispatching.

**Non-emergency calls to 461-1234 could be routed back to MV, if desired.

CALL ROUTING IF MAYFIELD VILLAGE JOINED CECOMS

911 Landline  to CECOMS

911 Cellular  to CECOMS*

461-1234 Landline or Cellular  to CECOMS**

*No routing of emergency cellular calls necessary.

**Non-emergency calls to 461-1234 could be routed back to MV, if desired.

COST COMPARISON

PSAP (Consolidated Public Safety Answering Point)	2015 Capital Cost	Operating Cost 2015	Operating Cost 2016	Operating Cost 2017	Total 2015-2017
Chagrin Valley Dispatch*	\$65,000	\$164,346	\$164,346	\$164,346	\$558,038
SPAN Dispatch (in Lyndhurst)**	\$77,091	\$253,033	\$253,033	\$253,033	\$836,190
SPAN Dispatch (in MV)*	\$253,725	\$224,283	\$224,283	\$224,283	\$926,574
CECOMS*	\$-0-	\$168,000	\$168,000	\$168,000	\$504,000
CECOMS (MV Individually)	\$-0-	\$200,000	\$200,000	\$200,000	\$600,000
Status Quo (Dispatch functions remain in MV; no consolidation)	\$405,000	\$508,000	\$523,240	\$538,937	\$1,975,177
<p><i>*Assuming full participation by all SPAN Communities except Highland Hts.</i></p> <p><i>**Participation by MV and Lyndhurst (Lyndhurst facility not large enough to accommodate all SPAN communities).</i></p>					

WHAT CVD AND CECOMS ARE OFFERING

	CVD	CECOMS
Answering & dispatching all 911 and non-emergency calls.	●	●
New portable and mobile radios for Police Department.		●
Migration to MARCS Radio System.	●	●
Hiring and training of all personnel—both Dispatch and Police/Fire, as needed.	●	●
Input of National Crime Information entries and warrant entries.	●	●
Strong consideration of Dispatchers from MV applying for positions.	●	●
Maintenance of all equipment in the Dispatch Center.	●	●
A Dispatch Users Group that will meet at least 4 times per year to discuss any issues.		●
Governance by a Council of Governments (COG).	●	
A 3-year contract; no increases during this period.	●	●
Ability to implement by the third quarter of 2015.	●	●
Station Alerting.	●	●

MAYFIELD VILLAGE RESPONSIBILITIES

- Mobile radio installation costs and annual maintenance/user fees.
 - Annual maintenance of Records Management System.
 - One-time payouts for displaced employees.
 - Systems transfer, station security and door access surveillance systems, call box and securable safe zone in lobby.
-