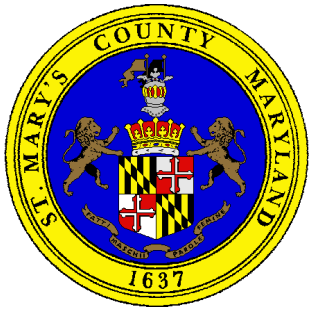


Welcome to
EMERGENCY SERVICES
&
TECHNOLOGY

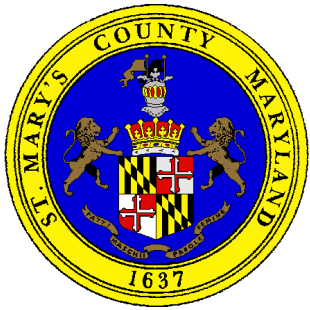
October 25, 2016



Emergency Services & Technology

Divisions

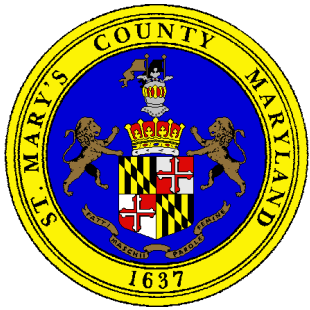
- Animal Control
- Information Technology
- Emergency Management
- Radio System
- Emergency Communications
- Hazardous Materials (Hazmat)



Emergency Services & Technology

Animal Control

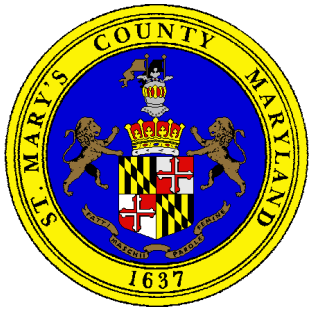
- Staffing
 - Manager
 - 4 Animal Wardens
- On-Call for Emergencies 24\7
- Handled 8,721 Calls in 2015
- Currently we are updating our Animal Control Ordinance



Emergency Services & Technology

Past Animal Control Calls

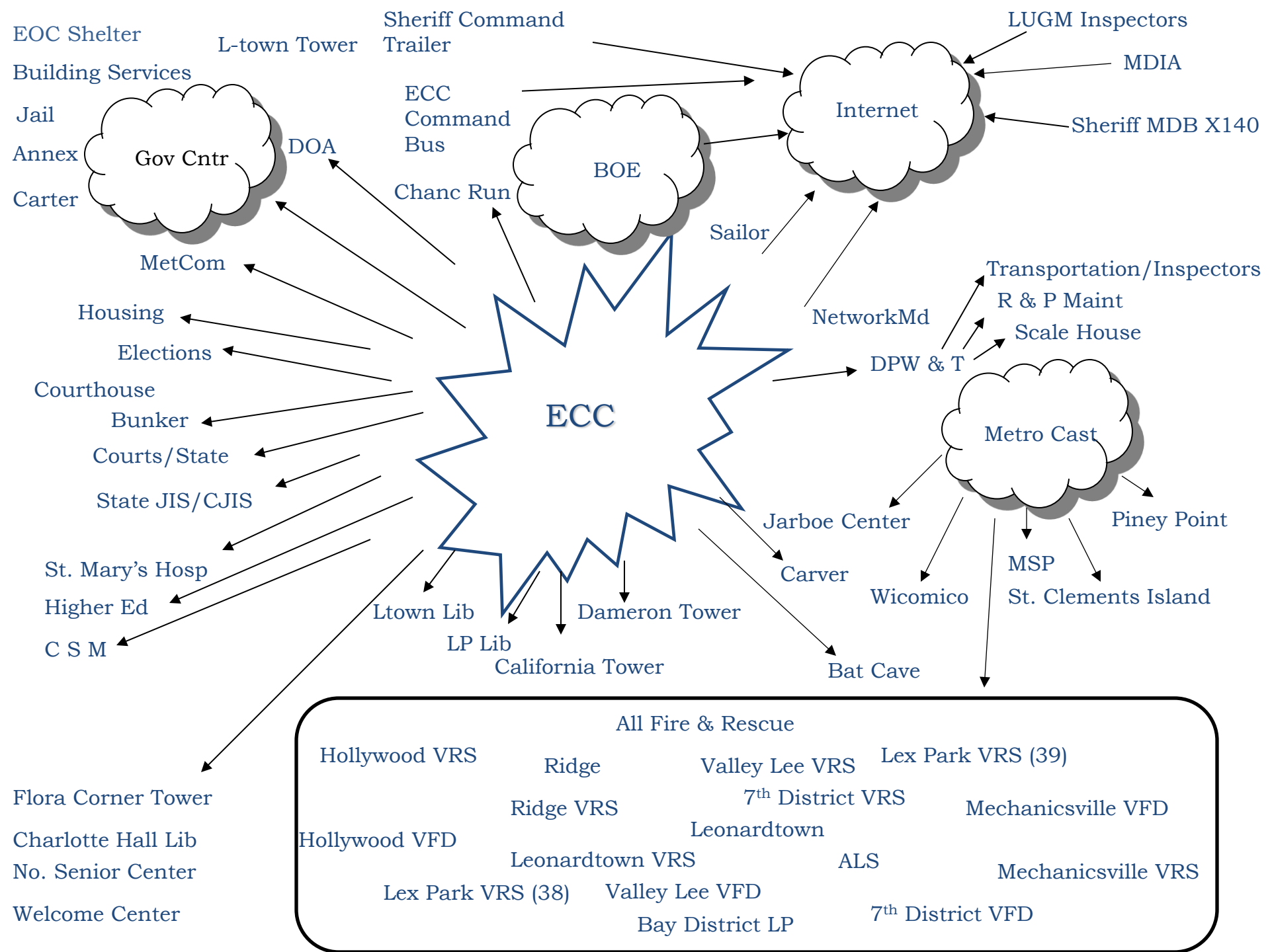
- 2182 animals were taken to the shelter.
- A 9 foot 65 lb Red Tail Boa was taken from a yard in Lexington Park. It was never claimed.
- A Emu escaped from an enclosure in Tall Timbers and it took 3 wardens 2 1/2 hrs to capture it. It was in the swamp and mud.
- A Skunk wandered into the Cheeseburger in Paradise (Calif. Md.). It approached a lady sitting at a table, she kicked at it and it bit her on the foot and sprayed. The restaurant had to be evacuated.
- A house in Mechanicsville had 149 cats removed from it in a 2 week period. One had tested positive for rabies.

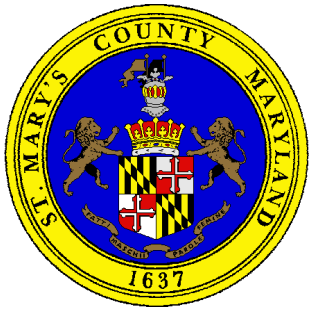


Emergency Services & Technology

Information Technology

- 32 Locations Supported Across the County
- Support of Wide Area Network (WAN) for all County Departments, Sheriff's Office, BOE, Libraries, and several state and federal agencies (Health Dept., SAO, Circuit Court, MetCom, etc...)
- Hardware, and Software for all County Government Departments and Sheriff's Office
- Staffing - 15 Full Time, 7,597 calls for service in 2015

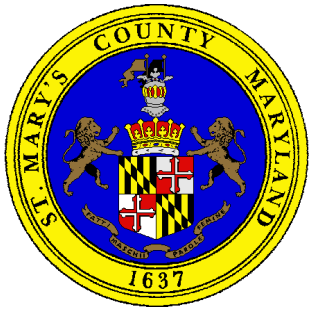




Emergency Services & Technology

Emergency Management





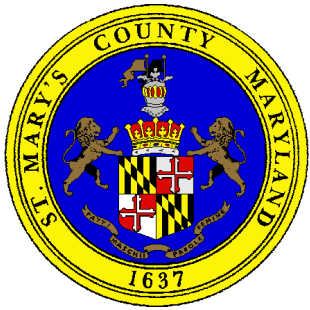
Emergency Services & Technology

Emergency Management

- **Preparedness**

- Prepare.Stmarysmd.Com
- Storm Ready
- CodeRed Signups
- FEMA website – www.ready.gov
- MEMA – mema.maryland.gov
- Drills & Exercises





Emergency Services & Technology

Emergency Management

- **Response\Recovery**

- EOC Activation
- Agency Communication
- County and State Officials Reporting
- CodeRed Outgoing Messages
- E-notices & News Releases
- Sheltering
- Recovery Centers
- FEMA Re-imburesements



ENTRANCE

Date Time Description

Date Time Description

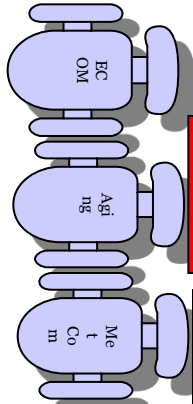
Shelters

School Status

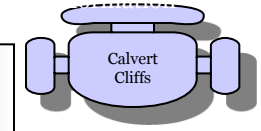
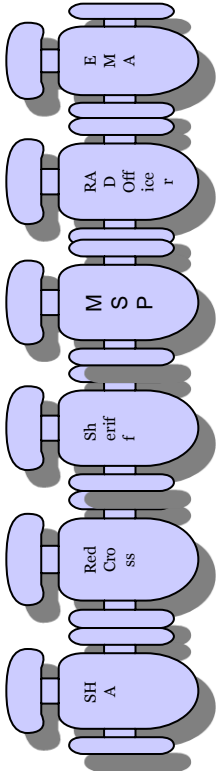
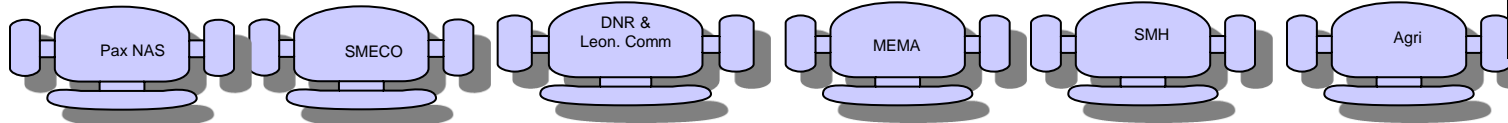
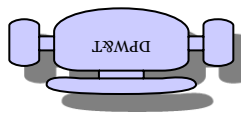
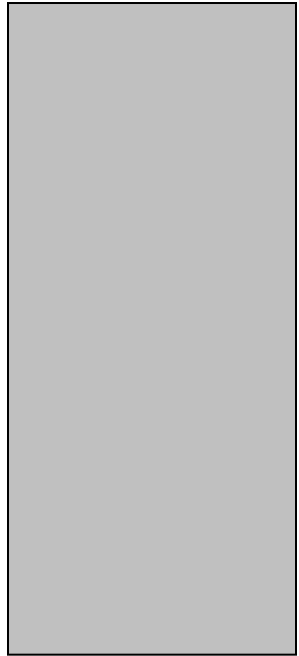
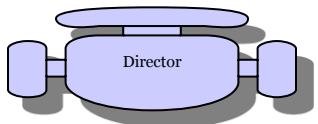
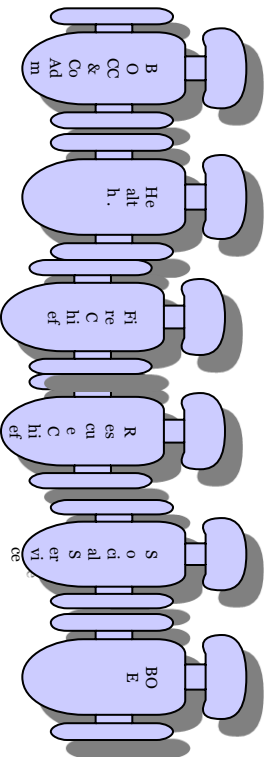
Road Closures

Traffic Control

Door To EC

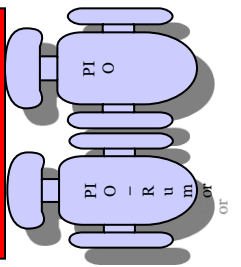


Rad Monitoring

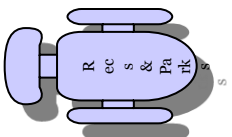


Door

Door To Storage



Press Releases



THIS IS A EXERCISE

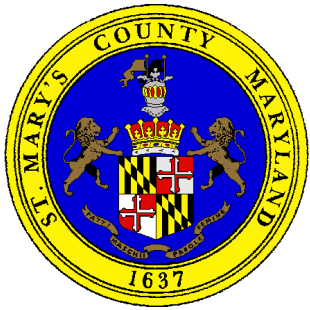
Rumor Control

Protective Action Decisions

Emergency Active Level

Weather Information

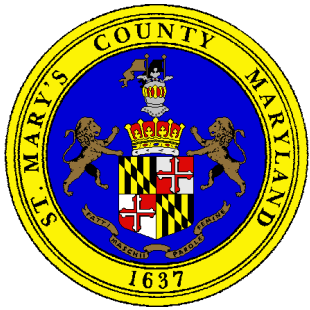
TV



Emergency Services & Technology

Emergency Operations Center

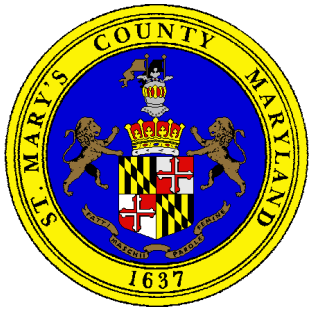
- Who Shows Up in the EOC?
 - One or More Representatives of the Following Organizations
 - BOCC & County Administrator
 - Emergency Services & Technology
 - Aging & Human Services
 - SMC Health Department
 - SMC Board of Education
 - County Volunteer Fire Chief
 - County Volunteer Rescue Chief
 - Department of Social Services
 - Public Works and Transportation
 - State Highway Administration
 - SMC Sheriff's Office
 - Maryland State Police
 - Public Information Office
 - Land Use & Growth Management
 - Radio Amateur Civil Emergency Service (RACES)
 - SMC Metropolitan Commission
 - Maryland Dept. of Natural Resources
 - Patuxent River Naval Air Station
 - MedStar - St Mary's Hospital
 - Calvert Cliffs Nuclear Power Plant
 - Maryland Department of Agriculture
 - MD Emergency Management Agency



Emergency Services & Technology

Radio System

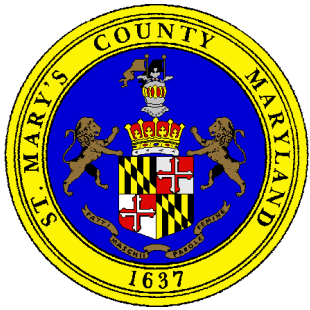
- **Harris P-25 Communications Platform**
 - Radio Communications for 1,900 users:
 - 911 Dispatch, Police, MSP, EMS, Fire, Jail, PAX Fire, DPW&T, STS, BoE, Non-Public Schools, Elections, Libraries – 7,400+ radios configured
 - 13 Tower Site System
 - Backup Controller
 - Replacement Radios
 - 6dB Coverage 95% of the County
 - 52 Critical Building Coverage
 - 15 year maintenance costs locked-in



Emergency Services & Technology

Radio System

- **Other Communications Platforms**
 - Mutual Aid (NPSPAC System)
 - Pager System
 - Text Messaging\Active 911
 - Sirens

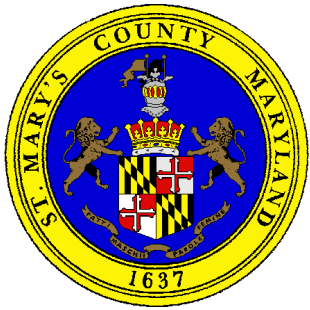


Emergency Services & Technology

Emergency Communications

- **9-1-1 Call Center Dispatchers**

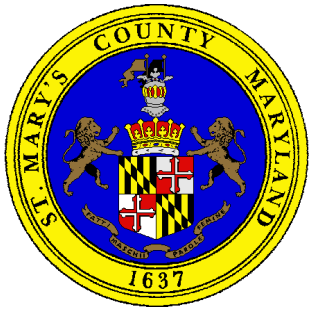
- 24 Hours \ 7 Days a Week \ 365 Days of the Year
- 4 Shifts of 7 Employees
- 12 Hour Rotating Shifts
- In 2015 – 74,917 Police Calls, 14,194 Fire\EMS Calls, and 8,345 Misc Calls.



Emergency Services & Technology

Emergency Communications

- **9-1-1 Call How does it work?**
 - **Verizon Supported Vesta Phone System**
 - **Computer Aided Dispatch (CAD)**
 - GeoGraphic and Incident Based Dispatching, Crimes, NCIC
 - **Paramount Priority Dispatch Software**
 - Structured Questions, Rapid Caller Interrogation and Patient Evaluation
 - Allows Quality Assurance Review of Any Calls
 - **Radio System**
 - Initial Dispatching of 1st Responders, Continuous Communications throughout the Incident
 - **GIS, Crimes, NCIC, Social Media, Web**



Emergency Services & Technology

Emergency Communications

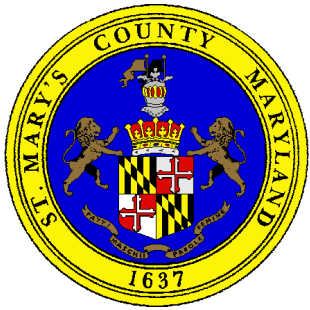
- **Make the *Right* Call**

- When to Call 9-1-1

- When life and/or property are in danger

- When NOT to Call 9-1-1

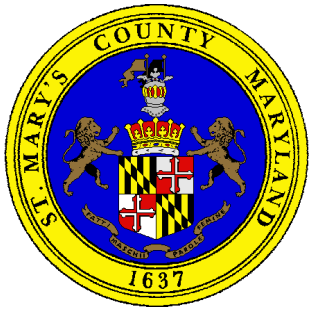
- When You Need Road / Travel / Weather Information
- For Transportation to a Doctor Appointment
- To Get Quicker Attention in the Emergency Room
- To Get Prescriptions Filled



Emergency Services & Technology

Volunteer Recruitment

- **All-Volunteer County Emergency Services**
 - 1500 Volunteers
 - 7 Fire Companies, 6 Rescue Squads, 1 Advanced Life Support Unit (ALS)
 - 14,194 Total Calls for Service in 2015
- **Volunteer Benefits and Incentives**
 - Training, College Grants, State Tax Deduction (after 3 Years of Service), Length of Service Awards Program for Active Service (LOSAP)



Emergency Services & Technology

Volunteer Recruitment

- **Volunteer Needs**
 - Firefighter
 - Emergency Medical Technician (EMT)
 - Administrative Members
 - Associate Members
 - Company Auxiliary
 - Cadet Members
 - Driver Only Members
 - Community Emergency Response Team (CERT)



CITIZENS ACADEMY

St. Mary's County Government Community Outreach Program

The St. Mary's County Government's Citizens Academy is designed to provide an overview of County programs and services offered.

The academy is a free, seven week course open to county residents, 18 years of age and older.

Classes will be held Tuesday evenings from 6 – 9 p.m. at county owned locations.

<http://www.stmarysmd.com/SMCG-Citizens-Academy.asp>