Paul Coverdell Forensic Science

Improvement Grant Program

Linda Brookes

Program Manager

- Maryland's State Administering Agency for the Paul Coverdell Forensic Science Improvement program, along with 22 other federal and 24 state funding streams.

History

▶ GOCCP has received Coverdell Formula funding since 2004.

▶ GOCCP has received Coverdell Competitive funding since 2007.

- Since 2004, GOCCP funding has supported the following accomplishments with Coverdell Funds:
  - Salaries and overtime have reduced backlogs
  - Maryland Crime labs have achieved and maintained accreditation through ASLCD/LAB
  - Trainings have been attended to keep crime lab staff knowledgeable with information
  - Upgraded Equipment has enabled Maryland to advance to state of the art technology

Maryland's Success Stories

Personnel

- The Anne Arundel County Crime Laboratory utilized funding to hire a part-time temporary CDS Researcher to work 15-20 hrs a week.

Job Details:

- Provides administrative assistance for researching (web based and agency LIMS)
- Tracks case status for CDS evidence
  - Evidence retention
  - Destruction scheduling
  - Issues Request for Destruction/Case status letters to officers (2,300 letters annually in April)

CDS Researcher

- Currently there are 2,171 cases waiting to be destroyed.

- In the past three years over 7,000 cases have been destroyed.

- End result- backlog reduction.

Equipment

CT Scanner

The Office of the Chief Medical Examiner's conducted studies and confirmed the virtual autopsy as beneficial and cost effective because:

- Reduced time spent on traditional autopsies

- Reduced money spent on traditional autopsies

- Produces clear images that allow Examiner's to focus on patterns of injury.

- Provides closure to some ethnic and religious groups who are against the traditional autopsy process.

Equipment

- CT Scanner- The Office of the Chief Medical Examiner's is the second medical examiner's office in the United States to implement this machine.

Equipment

Forensic Buddy Unit

The FBU enables a technician to shoot a firearm and recover the ammunition components (projectiles/cartridge cases) in pristine condition. This system is portable, compact and economical. Although purchased by Maryland State Police- the unit was loaned to other Local Law Enforcement Agencies to conduct their own testing.

Equipment

- ## Forensic Buddy Unit:

The Forensic Buddy Unit was purchased in 2008. Eight police departments utilized the Forensic Buddy and 211 cases have been completed.

Equipment

Gel Lift Scanner

- A high resolution scanner that digitally captures lifts from shoeprints, tire treads and fingerprints.

- It is particularly beneficial for the capture of prints from curved surfaces such as doorknobs and handles.

- The high resolution makes it possible to view lifts on screen or print enlarged details.

- The Maryland State Police-Forensic Science Division will share this new technology with other Local Law Enforcement Agencies, thereby improving forensic services provided statewide.

Equipment

- Gel Lift Scanner

Contractual Services

Accreditation fees – ASCLD/LAB

SANS Institute Flex- "One Year Annual Training Passport" provides each examiner to complete four online skill-based courses in a one year period. Time and money are saved because the examiners do not need to physically attend the locations where the trainings are being offered and can schedule the classes around their workload.

Grants Management System (GMS)

GOCCP employs a comprehensive, easy-to-use electronic grants management system to automate and encompass the full grants management life-cycle.

This cycle includes:
– Grant Application Process
– Application Review and Processing
– Grant Award and Acceptance
– Grant Monitoring and Reporting
– Final Reporting and Closeout

Notice of Funding Availability (NOFA)

NOFA/Solicitation is posted on our webpage informing applicants of:

- Date of training
- $ amount available
- Eligibility
- Process of submitting an application
- Reporting requirements if awarded

NOFA Announcement

When new grant funding becomes available, a Notice of Funding Availability is publicly released and posted to our website.

Find A Grant

Brief Grant Overview

NOFA Details

GMS and Funding Stream Training

►Training is a major key to a successful application.
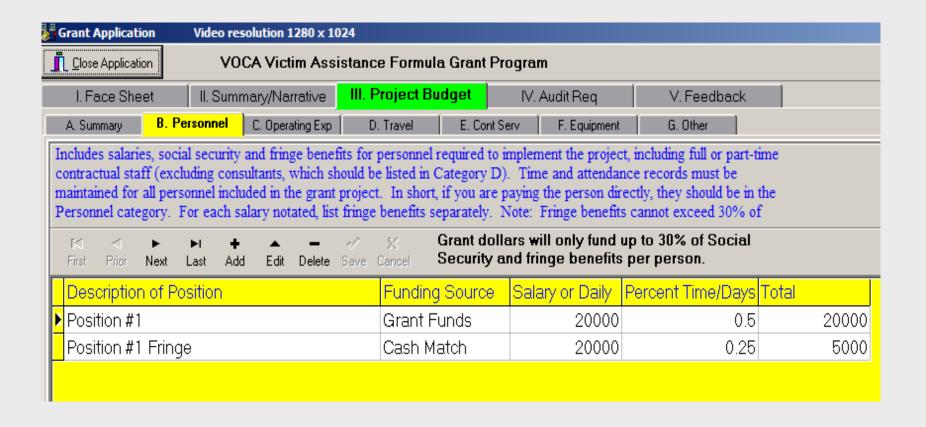
►It empowers applicants to submit a good application.

►Allows applicants the opportunity to ask questions, participate in break out sessions, and meet with the program staff.
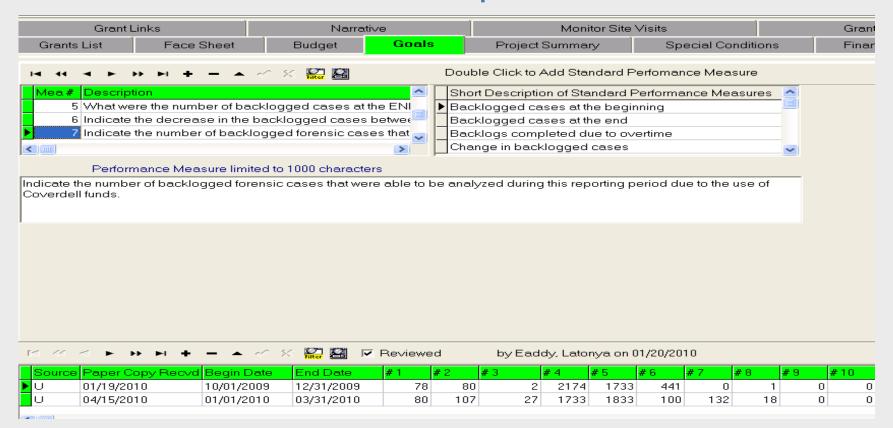
READ THE NOFA SEVERAL TIMES

© Original Artist
Reproduction rights obtainable from
www.CartoonStock.com

BUSINESS TRAINING

search ID: cst0109

Carol Stokes.

"Thanks to you I'm more efficient!"

GMS - Personnel Breakdown

Using guidelines from the NOFA, users complete an online application to be submitted for review.

Grant Application   Video resolution 1280 x 1024

Close Application   **VOCA Victim Assistance Formula Grant Program**

| I. Face Sheet | II. Summary/Narrative | **III. Project Budget** | IV. Audit Req | V. Feedback |

| A. Summary | **B. Personnel** | C. Operating Exp | D. Travel | E. Cont Serv | F. Equipment | G. Other |

Includes salaries, social security and fringe benefits for personnel required to implement the project, including full or part-time contractual staff (excluding consultants, which should be listed in Category D). Time and attendance records must be maintained for all personnel included in the grant project. In short, if you are paying the person directly, they should be in the Personnel category. For each salary notated, list fringe benefits separately. Note: Fringe benefits cannot exceed 30% of

First Prior Next Last Add Edit Delete Save Cancel   Grant dollars will only fund up to 30% of Social Security and fringe benefits per person.

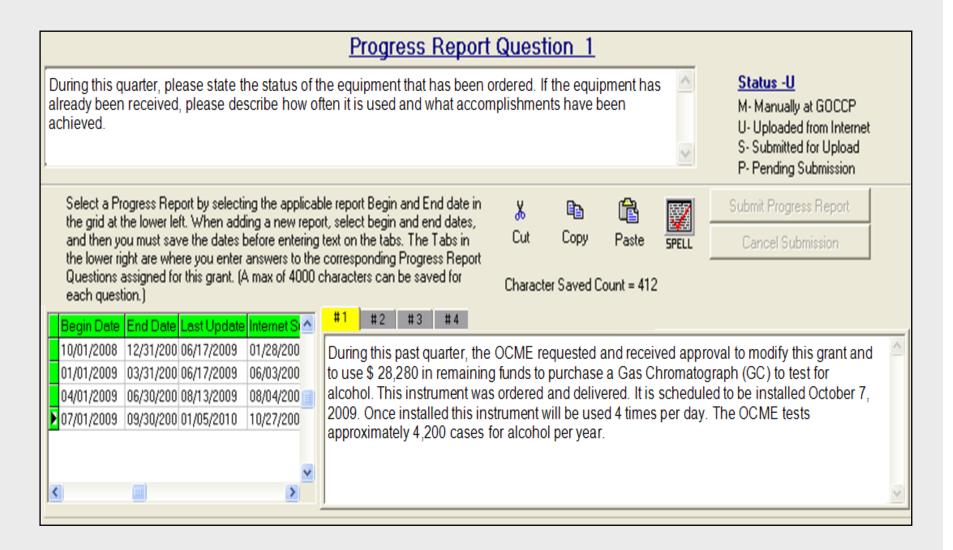| Description of Position	Funding Source	Salary or Daily	Percent Time/Days	Total
Position #1	Grant Funds	20000	0.5	20000
Position #1 Fringe	Cash Match	20000	0.25	5000

GMS – Performance Measures

Once a grant has been awarded, grantees are
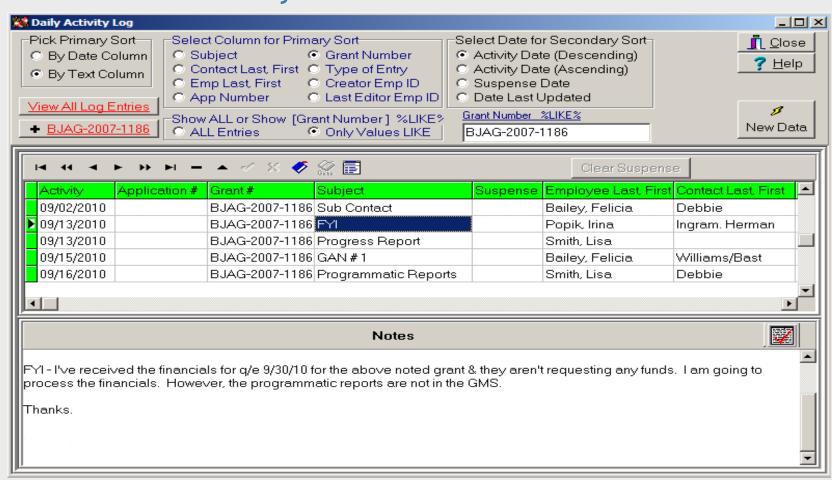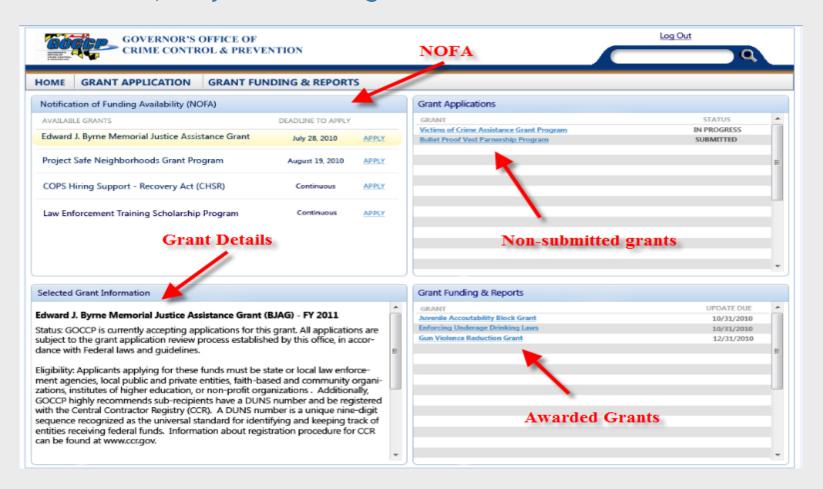able to submit financial reports online as well.

GMS - Progress Report

GMS - Activity Log

Throughout the process, monitors are able to leave detailed notes accessible by all other GOCCP staff .

Moving into the future

We're working right now to provide a simpler, easy-to use interface for our users. Hopefully, in the not too distant future, they'll be looking at screens like this:

There is always something happening at GOCCP! Join us on *facebook* and *twitter*!

► GOCCP Website: **www.goccp.maryland.gov**

►Program Manager: **Linda@goccp-state-md.org**

►Director of IT Services: **Shane@goccp-state-md.org**