DOI Safety & Occupational Health Council February 24-25, 2009 Washington D.C.

Executive Summary

IG Response Update

Diane Schmitz provided an update on the status of the IG Response. Recommendations 2, 3, 5, and 7 are in the process of being closed. Recommendation 6 and 4 are still in progress.

FY 2009 Initiatives

The SOHC voted to recommend four of the proposed FY 2009 initiatives for DASHO approval. These include: 1) NPS Support for DM Rewrite, 2) Data Analysis Project, 3) Program Evaluations, and 4) Medical Surveillance.

2009 Safety Week

Steve D'Antoni gave a presentation on the activities NBC has planned for the 2009 Safety Week at MIB. The calendar of activities is included in Appendix B at the end of this document. Steve requested that each Bureau Safety Manager promote these activities within their bureau.

2010 DOI Safety Seminar

Barry Noll provided an update on the 2010 DOI Safety Conference. It will take place in conjunction with the 2010 ASSE Conference to be held June 14-16, 2010 at the Baltimore Convention Center. On June 17, the morning will be spent in a Department—wide session. In the afternoon, nine breakout spaces will be available for each bureau and office to hold their own sessions.

Visitor Safety

Sara Newman of the NPS gave the Council a presentation on visitor safety within the National Park Service.

Safety Awards

Joy Buhler reported on the progress of the tiered awards structure and the status of nominees for 2009 awards. The tiered system will consist of monetary awards and honor awards given at both the Bureau and Department level. Joy requested that each Bureau provide a representative to serve on a work group to develop the tiered award structure by 7/1/09.

Red Rocks Training

Bob Garbe gave a brief overview of the status of the Red Rocks training program. The two courses scheduled for January 2009, Hazardous Materials and Industrial Toxicology were cancelled due to low enrollment. The Fall Arrest Systems and Excavation, Trenching and Soil courses will be conducted in March 2009 in Reston, VA. Respiratory Protection and Permit-Required Confined Space Entry will be held during February 2010 in Phoenix, AZ. Industrial Noise and Occupational Safety and Health Standards for Construction will be held during March 2010 in Reston, VA.

485 DM Review

The Council reviewed and provided feedback on 485 DM chapters 14, 21, and 23. Barry Noll will incorporate the feedback into the next draft of chapter 14 before submitting it for formal review. The Council did not complete the review of chapters 21 and 23 as the group determined that more work was needed on both chapters before this level of review could take place.

Next Meeting

The next Council meeting will take place in Albuquerque, New Mexico on May 12-13, 2009.

DOI Safety & Occupational Health Council February 24-25, 2009 Washington D.C.

Meeting Summary

Meeting Participants

Council Members/Guests Present: Staci Atkins (MMS), Maurice Banks (OSM), Joy Buhler (Awards), Rose Capers-Webb (NPS), Steve D'Antoni (NBC), Bob Garbe (OHS), Paul Holley (BIA), John Kuhe (MMS), Mike May (NPS), Jim Meredith (BOR), Bill Miller (USGS), Sara Newman (NPS), Barry Noll (OHS), Mary Parkinson (FWS), Diane Schmitz (OHS).

Council Members Absent: Leon Craig (OST), Larry D'Emanuel (SOL), Louis Rowe (BLM), Jim Robison (OIG)

IG Response Update

Diane Schmitz provided an update on the status of the IG Response. Recommendations 2, 3, 5, and 7 are in the process of being closed. The training plan is in the surnaming process at present and once completed, recommendation 6 will be closed. Recommendation 4 is still in progress, as Jack Rever (BIA) finalizes the Department memo on addressing deficiencies at the bureaus.

FY 2009 Initiatives

The Council discussed and voted on the proposed 2009 initiatives. The full description of each initiative is included in Appendix A at the end of this document. Bill Miller (USGS) brought forward an additional initiative on the development of an IAS System. The group voted to include it for consideration with the other FY09 projects. The results of the votes on each initiative are outlined below.

Initiative	Yes	No	Abstain
NPS Support for DM Rewrite	6	0	2
Data Analysis Project	6	0	2
Program Evaluations	4	1	3
Medical Surveillance	6	0	2
CPR/AED Training	2	3	3
IAS System	1	5	2

The group voted to pass all the initiatives except the CPR/AED Training and the IAS System.

Action:

The USGS DASHO will bring a recommendation on the IAS initiative to the next DASHO meeting.

EMC Gray Card Certification

Staci King followed up with the Emergency Management Council (EMC) on the "Gray Card" development process. Not much progress has been made since the last Council meeting and as a result there is no further action at this time on the part of the Council. The EMC will contact the Council when work resumes on this project.

2009 Safety Week

Steve D'Antoni gave a presentation on the activities NBC has planned for the 2009 Safety Week at MIB. The calendar of activities is included in Appendix B at the end of this document. Steve requested that each Bureau Safety Manager promote these activities within their bureau. Jim Meredith asked if some form of voucher could be created for participants in safety week events to give them training credit for their participation.

SHARE Performance

The Council briefly discussed the next steps regarding the collection of SHARE data.

Action:

Bob Garbe and Barry Noll will talk to Steve Rosen the week of 3/2/09 regarding the data to be collected and the methods by which it will be analyzed.

Barry Noll will work with Ken Somolinos to determine the upper and lower control limits for the SHARE data to be collected by March 6, 2009.

2010 DOI Safety Seminar

Barry Noll provided an update on the 2010 DOI Safety Conference. It will take place in conjunction with the 2010 ASSE Conference to be held June 14-16, 2010 at the Baltimore Convention Center. On June 17, the morning will be spent in a Department—wide session. In the afternoon, nine breakout spaces will be available for each bureau and office to hold their own sessions. Conference participants will need to procure their own lodging. The estimated registration fee range for 300 DOI participants is \$400-\$525, for less than 300 participants the fee range is \$750-\$825. Currently the participant estimate is 270 people.

Visitor Safety

Sara Newman of the NPS gave the Council a presentation on visitor safety within the National Park Service. She distributed to Council members a copy of the charter for the Interagency Working Group for Visitor Safety on Federal Lands and Waterways of which she is chair and Mary Parkinson is vice-chair. A copy of her presentation will be distributed to Council members in conjunction with this summary.

Safety Awards

Joy Buhler attended the meeting to report on the progress of the tiered awards structure and the status of nominees for 2009 awards. The tiered system will consist of monetary awards and honor awards given at both the Bureau and Department level. The highest-level awards would be equivalent to Valor and Distinguished Service Awards. Joy requested that each Bureau provide a representative to serve on a work group to develop the tiered award structure by 7/1/09.

Action:

Each Bureau will send Joy Buhler the name of their representative on the Safety Awards Work Group by 3/13/09.

Mike May will send Joy Buhler the description of the NPS Safety Awards process by 3/13/09.

Red Rocks Training

Bob Garbe gave a brief overview of the status of the Red Rocks training program. The two courses scheduled for January 2009, Hazardous Materials (OSHA 2015) and Industrial Toxicology (OSHA 2230) were cancelled due to low enrollment. The Fall Arrest Systems (OSHA 3110) and Excavation, Trenching and Soil (OSHA 3010) courses will be conducted in March 2009 in Reston, VA.

Bob requested input from each bureau on their preferences for the 2010 Red Rocks courses. The Council's input is outlined below:

Bureau	Desired Courses	Schedule Preference
NPS	OSHA 6000/510/511/2200	March
BOR	OSHA 2200/2260	Spring & Fall
FWS	Whatever works for everyone else	No preference
BIA	OSHA 2220/510	March-April
USGS	OSHA 2220/3220	April-July (west coast)
MMS	OSHA 6000/2200	No preference
OSM	OSHA 2220/510	March-April

Based on this input, the following decisions were made.

Respiratory Protection (OSHA 2220) and Permit-Required Confined Space Entry (OSHA 2260) will be held during February 2010 in Phoenix, AZ.

Industrial Noise (OSHA 2200) and Occupational Safety and Health Standards for Construction (OSHA 510) will be held during March 2010 in Reston, VA.

The Council briefly discussed holding a Red Rocks class at the end of the 2010 Safety Seminar. It was determined that it is unlikely participants will stay an additional day since the whole focus of the week is on training.

The Council also brainstormed other ideas for possible uses of the contract with Red Rocks. These include:

- Develop and implement safety program management courses (There is an approved 2010 initiative that could incorporate this idea.)
- Convert program management training into an online course.
- Have a Red Rocks trainer provide a class during the 2010 Safety Week.
- Conduct separate OSHA 6000 courses on the east and west coasts during Feb/March or October.

(Action on this item was tabled until the May meeting.)

Action:

Bob Garbe will set up OSHA 6000 courses on both coasts in FY 2010. Bill Miller and Louis Rowe will explore options for accident investigation training. They will bring a proposal back to the Council at the May 2009 SOHC.

Organizational Structure: Safety Offices

Diane Schmitz distributed to the Council the compiled data on safety and health staffing within each DOI bureau and office. This information will be presented at the May SOHC meeting.

Risk Assessment Process

Jim Meredith raised the issue of the need for a more expansive structure for addressing health and safety risks at the bureaus. After discussion among the Council, it was decided that the NPS, BOR and USGS would express their comments as part of the formal 485 DM review process.

Action

Jim Meredith, Mike May and Bill Miller will coordinate on providing input on the Inspections chapter in the 485 DM prior to the surnaming process and will be prepared to revise the chapter after it is rejected.

485 DM Review

Diane Schmitz reported on the status of 485 DM chapters currently in the review process. Chapters 5 and 6 have been submitted for surnaming. Kathleen Wheeler has the draft of chapter 30. If Bureau DASHOs have any comments or questions concerning chapter 30, they should contact Kathleen directly.

The Council reviewed and provided feedback on 485 DM chapters 14, 21, and 23. Barry Noll will incorporate this feedback into the next draft of chapter 14 before submitting it for formal review. The Council did not complete the review of chapters 21 and 23 as the group determined that more work was needed on both chapters before this level of review could take place.

Actions:

Mary Parkinson will convene a work group to revise chapter 23. The next draft will be circulated by email for the Council's feedback by 3/31/09 and the Council will review the subsequent draft at the May 2009 meeting.

Bob Garbe will research and redraft paragraph H in Chapter 21. He will circulate this by email for the Council's feedback by 3/31/09 and the Council will provide final review of the subsequent draft at the May 2009 meeting.

Bob Garbe will divide the information in Chapter 21 into two chapters, one on Ionizing Radiation Safety and the other on Non-ionizing Radiation Safety. The next draft of both chapters will be circulated by email

for the Council's feedback by 3/31/09 and the Council will review the subsequent drafts at the May 2009 meeting.

Proposed DASHO Meeting Agenda

The Council reviewed the proposed DASHO agenda for the meeting scheduled to take place on 3/26/09 from 9:30 – 11:00 am. Several members expressed concern that the majority of items were only informational and that it might cause some DASHOs to decline participating in the meeting. It was suggested that information sharing be done by email and that DASHO meetings be focused on actionable topics. The items the Council felt required action of the part of the DASHO Council are highlighted below.

Introduction to the acting DASHO

NBC Management of SMIS: PM Position, Help Desk, Business Plan

OIG Audit Work Group Status Report Abatement Work Group Status Report

Training Work Group Status Report: Karen Baker and Sandy Wells

FY 2011 Budget

Potential implications of the American Recovery and Reinvestment Act (ARRA) on the Bureaus:

DASHO ACTION: Inform their organizations of the potential safety/health implications of the ARRA activities.

SOHC Updates

FY 2009 Health and Safety Initiatives:

DASHO ACTION: Approval of the four 2009 Initiatives recommended by the SOHC

Safety Week Seminar Planning:

DASHO ACTION: Support for promoting attendance at the Safety Seminar

DM Revision

Status of SMIS position EMC Gray Card Certification

Inspection & Abatement System: USGS

Parking Lot

Organizational Safety Award: Establish a work group for this in 2009.

Develop and implement safety program management courses (There is an approved 2010 initiative that could incorporate this idea.) Could Red Rocks convert this type of training into an online course? Would this fit into the existing contract?

Next Meeting

Location: Albuquerque, NM Date: May 12-13, 2009 Potential Agenda Topics: Revised DM chapters

SHARE Analysis/Data Work Group

2009 Safety Week: Reporting on activities for 2009

Safety Awards: New tiered award structure

Red Rocks Training update

Risk Assessment Process (Jim Meredith/Mike May)

2011 Initiatives (e.g., marketing activities, DOI Certification Program, NSC Corporate Membership)

2010 Safety Week (What will it look like?)

What is being measured on the strategic plan and how will we do it?

Potential Day 3: Half day spent on training or field trip to VPP site (Mike May to follow up) or teambuilding or Red Rocks speaker

Future 2009 Meetings:

August 4-5, 2009: Washington D.C.

November 17-18, 2009: Washington D.C.

The Council discussed the suggestion to hold some of the Washington based meetings at MIB. A motion was made to hold all Washington meetings at the FWS facility in Ballston, VA. The group voted unanimously to continue holding all Washington meetings at the FWS facility.

Action Item Summary

Task	Responsibility	Deadline
2009 Safety Week		
Promote Safety Week activities taking place at MIB within each	Bureau Safety Managers	ASAP
Bureau.		
SHARE Performance		
Talk to Sharlyn Grigsby and Carmen Craddock regarding the	Mary Parkinson, Diane	Week of
data to be collected and the methods by which it will be	Schmitz and Barry Noll	3/23/09
analyzed.		
		2/1/20
Work with Ken Somolinos to determine the upper and lower	Barry Noll	3/6/09
control limits for the SHARE data to be collected.		
Safety Awards	D C C . M	2/12/00
Send Joy Buhler the name of each bureau representative on the	Bureau Safety Managers	3/13/09
Safety Awards Work Group.		
Send Joy Buhler the description of the NPS Safety Awards	Milro Mov	3/13/09
	Mike May	3/13/09
process.		
Red Rocks Training		
Set up OSHA 6000 courses on both coasts for October 2009.	Bob Garbe	??
Set up obtain ooo courses on cour cousts for october 2009.		
Explore options for accident investigation training and bring a	Bill Miller and Louis	5/12/09
proposal back to the Council at the May 2009 SOHC meeting.	Rowe	0,12,05
Risk Assessment Process		•
Coordinate on providing input on the Inspections chapter in the	Jim Meredith, Mike May	TBD
485 DM prior to the surnaming process and be prepared to	and Bill Miller	
revise the chapter.		
-		
485 DM		
Convene a work group to revise chapter 23 and circulate the	Mary Parkinson	3/31/09
next draft by email for the Council's feedback. The SOHC will		
review the subsequent draft at the May 2009 meeting.		
Research and redraft paragraph H in Chapter 21 and circulate it	Bob Garbe	3/31/09
by email for the Council's feedback. The SOHC will provide		
final review of the subsequent draft at the May 2009 meeting.		
District the information in Observe 21 into the state of	D.I. C. I.	2/21/00
Divide the information in Chapter 21 into two chapters, one on	Bob Garbe	3/31/09
Ionizing Radiation Safety and the other on Non-ionizing		
Radiation Safety and circulate by email the next draft of both		
chapters for the Council's feedback. The SOHC will review the		
subsequent drafts at the May 2009 meeting.		
		1

Meeting Participants

	Name	Email	Phone Number
OSM	Maurice Banks	jbanks@osmre.gov	202-208-2608
DOI	Joy Buhler	Joy_buhler@ios.doi.gov	202-219-0811
NPS	Rose Capers-Webb	Rose_capers-webb@nps.gov	202-619-7261
NBC	Steve D'Antoni	Stephen_d'antoni@nbc.gov	202-501-8693
OHS	Bob Garbe	Robert_garbe@ios.doi.gov	303-236-7112
BIA	Paul Holley	paul.holley@bia.gov	505-563-5365
MMS	Staci King	Staci.King@mms.gov	703-787-1620
MMS	John Kuhn	John.kuhn@mms.gov	703-787-1214
NPS	Mike May	Michael_may@nps.gov	202-513-7222
USGS	Bill Miller	wrmiller@usgs.gov	703-648-7552
NPS	Sara Newman	Sara_newman@nps.gov	202-513-7225
OHS	Barry Noll	Barry_noll@ios.doi.gov	202-208-5318
FWS	Mary Parkinson	Mary_Parkinson@fws.gov	703-358-2255
OOHS	Diane Schmitz	Diane_Schmitz@ios.doi.gov	202-219-0189
AVATAR	Sue Thomas	Sue_Thomas@avatarinc.info	503-230-1201

Appendix A

FY 2009 WSW 02 INITIATIVE ACCOUNT SUMMARY

WSW 02 Initiative	Proposed	Approved	Un-Obligated	Obligated	Balance
FY 2009 Plan–Initiatives					\$190,000.00
Funding					
PHS Medical Contract	\$25,000.00	\$25,000.00		\$25,000.00	\$165,000.00
NPS SHC Facilitator	\$20,000.00	\$20,000.00		\$20,000.00	\$145,000.00
NBC SMIS Project Manager	\$55,000.00	\$55,000.00	\$55,000.00		
NPS Support for DM	\$7,000.00	Pending	\$7,000.00		
Rewrite					
Data Analysis Initiative	\$11,000.00	Pending	\$11,000.00		
Program Evaluations	\$42,000.00	Pending	\$42,000.00		
Medical Surveillance	\$22,000.00	Pending	\$22,000.00		
CPR/AED Training	\$8000.00	Pending	\$8000.00		
Totals			-\$145,000.00		\$145,000.00

FY 2009 WSW 02 INITIATIVE SUMMARIES

Initiative Write-Up	Page Number
NPS Employee Salary for 485 DM Chapter rewrite support	2
FY 2008 Data Analysis Project	3
Program Evaluations	5
Medical Surveillance Action Plan	6
CPR/AED Training	7

FY 2009 INITIATIVE PROPOSED FOR FUNDING

Office/NBC Directorate: Office of Occupational Health and Safety				
Activity: Office of Occupational Health and Safety				
Account Number: 6048 WSW01 52				
Description/BOAC Allocation	Funding	Cumulative Funding	FTE	
National Park Service Support for the 485 DM Chapter rewrite	\$7,000		0	

Introduction:

This proposal addresses necessary changes and improvements to the 485 DM Chapters.

Background:

The Safety and Health Manual Series, 485 DM Chapters 1 to 29, were last edited in 1999, and are badly in need of updating. In addition, one of the Inspector General Audit recommendation responses was the development of a safety and health program outline for the Department of the Interior. The existing chapters need to be renumbered to fit the new outline, and new chapters need to be developed to address certain topics not previously covered such as: employee participation, ergonomics, and Automatic External Defibrillators.

There have also been significant changes in safety and health program management philosophy in the last ten years which should be reflected in the appropriate chapters. For example, the American National Standards Institute published Z10, Occupational Health and Safety Management Systems in 2005.

Program:

The project involves making the appropriate updates to each chapter, such as changing the name of the Office of Managing Risk and Public Safety to the Office of Occupational Health and Safety, and incorporating new concepts, philosophies, and technologies. Each new Chapter draft will be reviewed by the Safety and Health Council, DASHO Council, and interested bureaus and offices prior to entering the surnaming process.

To date, 12 of the existing 29 chapters have been reviewed by the Safety Council; two are in the surnaming process.

This alternative would allow for the use of a NPS employee, with the necessary research and writing skills, to develop the remaining drafts and managing the editing/rewriting through to surnaming. The goal is to have this work completed by the end of FY 2009.

Program Resources:

The Office of Occupational Health and Safety is requesting \$7,000.00 of FY 2009 Initiative Funds to cover the NPS employee's salary for this project. The funds will be allocated as follows:

Object Class	Description of Service	Cost
	NPS Support for DM Rewrite	\$7,000.00

FY 2009 INITIATIVE PROPOSED FOR FUNDING

Office/NBC Directorate: Office of	Office of Occupational Health and Safety		
Activity: Office of Occupational Health and Safety			
Account Number: 6048 WSW01 52			
Description/BOAC Allocation Funding Cumulative Funding FTE			
Data Analysis Project	\$11,000.00		0

Introduction:

The Department of the Interior received two red dots on their Safety Health and Return to Employment (SHARE) Presidential Scorecard for 2008. The Department did not achieve its Total Case Rate (TCR) Goal or its Lost Production Days (LPD) Goal. TCR is a measure of the number of employees injured; LPD is a measure of the time they are off work as a result of their injuries. This project proposes to study the accident and illness reports to learn why these goals were not met.

Background:

The SHARE Initiative started measuring Federal agency safety and health program performance in 2004. The Department, as a whole, has shown generally flat performance over the life of the initiative, which can be seen in the following table.

SHARE	FY03	FY04	FY05	FY06	FY07	FY08
GOAL	Baseline					
TCR	7.30	6.94	6.70	6.27	6.41	6.64
LTCR	2.78	2.64	2.85	2.64	2.45	2.27
Timeliness	41.8	No Data	75.2	76.2	78.3	80.0
LPD	70.7	77.0	67.1	57.4	54.0	56.3

This project has two components: one to analyze the FY 2008 data to learn what happened and why; the second to develop a strategy for improving performance. Several bureaus and offices have already volunteered to assist with the analysis effort (Indian Affairs, Bureau of Land Management, Office of Occupational Health and Safety).

One aspect of this project will overlap with the SMIS redesign/replacement effort. The data fields identified for study will help the team involved with the SMIS redesign/replacement project to better understand the reporting requirements for the new system.

Program:

This proposal provides for an intensive two to three month study of the CA-1s, CA-2s, and OSHA 300 Forms filed in FY 2008 to understand where and why accidents occurred. The study goal is a strategy for better managing employee safety and health for accident reductions. The costs identified for this project include travel for the study participants, and data base development for recording and reporting results.

Program Resources:

The Office of Occupational Health and Safety is requesting \$11,000.00 of FY 2009 Initiative Funds to conduct this study. The funds will be allocated as follows:

Object Class	Description of Service	Cost
	Initial travel for study participants:	
	a) BIA participant to Denver from South Dakota.	\$1300.00

b) OHS participant to Denver from DC.	\$1500.00
c) BLM participant to Denver from Phoenix. Intermediate travel for study participants:	\$400.00
d) OHS participant to Denver from DC. Final travel for study participants:	\$1500.00
e) BIA participant to Denver from South Dakota.	\$1300.00
f) OHS participant to Denver from DC.	\$1500.00
g) BLM participant to Denver from DC.	\$1500.00
Access Data Base Development:	
a) Develop data base.	\$500.00
b) Develop data entry screens.	\$700.00
c) Develop custom reporting.	\$800.00

2009 INITIATIVE PROPOSED FOR FUNDING

Office/NBC Directorate: Office of Occupational Health and Safety			
Activity: Office of Occupational Health and Safety			
Account Number: 6048 WSW01 52			
Description/BOAC Allocation	Funding	Cumulative Funding	FTE
Program Evaluations	\$42,000.00		1

Introduction:

This initiative has been approved and is scheduled for implementation in FY 2010. The preparation work scheduled for completion in FY 2009 has fallen behind schedule, which will adversely affect implementation in FY 2010.

Background:

Department and Bureau level Safety and Program Evaluations are required by the Occupational Safety and Health Administration in 29 CFR 1960.79 - Basic Program Elements for Federal Employee Occupational Safety and Health Programs. The DOI needs to initiate effective Safety and Health Program Evaluations; a need that has been recognized for the past decade. This deficiency was also identified in the IG Report. FY 2010 funding is urgently needed if this evaluation program is to be fully implemented across the Department.

Program:

All bureaus and offices will be baselined in the first year. After baselining, each bureau/office will be evaluated on a triennial basis. This evaluation tool will be utilized to ascertain the effectiveness of the bureau Occupational Safety and Health program across the entire bureau. The approach presented here is modeled after the highly successful DOI Accountability Review Program.

The OHS and the Bureau of Reclamation (BOR) have developed a draft evaluation tool, which BOR agreed to pilot before the end of FY 2009. Unfortunately, work on the evaluation materials, and the pilot, has stopped due to a lack of FY 2009 resources. This initiative will allow the Program Administrator to be brought on early to complete the preparations prior to the FY 2010 program launch.

Program Resources:

The FTE GS-018-15 Safety Manager, who will administer the program and serve as team lead, will be brought onboard four months early to complete the survey instrument and pilot project.

Object Class	Description of Services	Cost
11	Team Lead.	\$42,000.00

2009 INITIATIVE PROPOSED FOR FUNDING

Office/NBC Directorate: Office of Occupational Health and Safety			
Activity: Health and Safety Training Initia	ntives		
Account Number: 6048 WSW02 52			
Description/BOAC Allocation	Funding	Cumulative Funding	FTE
Medical Surveillance Action Plan	\$22,000.00		0

Introduction:

This initiative has been approved and is scheduled for implementation in FY 2010. This proposal addresses the critical step in developing a medical surveillance program; identifying job categories that have exposures. To ensure that medical surveillance is successfully implemented at DOI, the work of identifying job categories would begin in FY 2009, and the core of the program would launch in 2010.

Background:

Medical surveillance programs are a series of medical examinations of employees who are exposed to unacceptably high levels of chemicals, noise or other environmental stressors. The aim of the program is to find evidence of exposure early enough to identify susceptible workers and to detect any damage before it becomes irreversible. This first critical step is called the exposure assessment process and provides the basis for the overall occupational health program. By identifying the unacceptable exposures, future resources can be focused on implementing control measures, selection and use of Personal Protective Equipment (PPE), employee training, as well as medical surveillance.

Program:

The decision to include an employee in medical surveillance must be based on some evaluation of their workplace exposures. A systematic exposure assessment process identifies those employees with significant exposures and provides a basis for a decision on the need for medical surveillance. Assessing the workplace exposure will identify exposures and direct the program resources to areas where exposures are occurring.

Program Resources:

A contractor will supply industrial hygiene support, collect and manage the data collected during the surveys and record judgments on medical monitoring.

Object Class	Description of Services	Cost
21	Travel Costs.	\$3,670.00
25	Industrial Hygiene contractor (\$100.00/hr x 125 days).	\$14,670.00
25	Laboratory fees.	\$1,100.00
26	Software.	\$360.00
31	Equipment.	\$2,200.00
	Total cost.	\$22,000.00

FY 2009 INITIATIVE PROPOSED FOR FUNDING

Office/NBC Directorate: Office of	Office of Occupational Health and Safety		
Activity: Office of Occupational Health and Safety			
Account Number: 6048 WSW01 52			
Description/BOAC Allocation	Funding	Cumulative Funding	FTE
Implement CPR/AED Training Program	\$8000.00		0

Introduction:

Sudden cardiac arrest (SCA) can occur at any age. Sudden cardiac arrest is not the same as a heart attack. Sudden cardiac arrest occurs when electrical impulses in the heart become rapid or chaotic, which causes the heart to suddenly stop beating.

Effective bystander CPR, provided immediately after SCA, can double or triple a victim's chance of survival. However, unless CPR and defibrillation are provided within minutes of collapse, few attempts at resuscitation are successful. Even if CPR is performed, defibrillation with an automated external defibrillator (AED) is required to stop the abnormal rhythm and restore a normal heart rhythm.

In the United States more than 350,000 people die each year from SCA before reaching a hospital. In many cases SCA can be reversed with early defibrillation. Defibrillation involves shocking the heart with an electric current that allows the heart to reestablish its normal rhythm. To be most effective, defibrillation must occur as soon as possible after the onset of SCA. The chance of survival from sudden cardiac arrest decreases by 7-10 percent per minute until defibrillation.

Several bureaus within DOI have already implemented a Public Access Defibrillator (PAD) program following the American Heart Association and Federal Occupational Health guidelines. These guidelines call for automated external defibrillators (AEDs) to be installed and readily accessible for use within three minutes from anywhere in an office.

Background:

Early CPR is an integral part of providing lifesaving aid to people suffering sudden cardiac arrest. CPR helps to circulate oxygen-rich blood to the brain. After the AED is attached and delivers a shock, the typical AED will prompt the operator to continue CPR while the device continues to analyze the victim.

AEDs are very accurate and easy to use (by nonmedical personnel), are safe, and are effective in saving lives. With a few hours of training, anyone can learn to operate an AED safely.

Program:

It's also important for operators to receive formal training on the AED so that they become familiar with the device and are able to successfully operate it in an emergency. Training also teaches the operator how to avoid potentially hazardous situations.

This initiative sets up a CPR/AED responder training program, which will be administered by the BLM National Safety Office, in the Washington, D.C. metropolitan area. The CPR/AED training will be available to all bureaus and offices, especially those implementing AED programs. Under the American Heart Association Guidelines, responders must receive this training every two years.

Program Resources:

The Office of Occupational Health and Safety is requesting \$8000.00 of FY 2009 Initiative Funds to set up a CPR/AED training program through the BLM National Safety Office:

Object Class Description of Service	Cost
-------------------------------------	------

AED Trainers (5)	\$2500.00
Resusci Annie Training	\$3000.00
Mannequins (5)	
Spare Electrodes (12)	\$300.00
Replacement Airways (12)	\$1500.00
Disinfectant Wipes (20)	\$200.00
Training Video (2)	\$100.00
CPR Masks (10)	\$100.00
Face Shields (5)	\$250.00
Miscellaneous Supplies	\$50.00

Note: The cost for this course (American Heart Association Heartsaver CPR/AED), provided by a vender averages \$250/student. This program becomes a savings to DOI after the first 33 students are trained.

TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	April 8 Secretary's Safety Proclamation Address via webcast - Youth Poster contest begins - Splash Screens begin to roll out w/Daily messages - Safest Bureau Insp. Contest - Find the hazard Contest	April 9 Keynote speech (\$ 200) Emotional Resilience in Tough times N. Penthouse 12 - 1	April 10
April 14	April 15 How can your EAP program help you? Both EAP programs presenting in 7000 A/B 12 – 1	April 16	April 17
April 21	April 22 The generational squeeze: helpful advice on Elder care. Both EAP programs presenting in 7000 a and 7000 b 12 – 1	April 23	April 24
April 28	April 29 Men's health topic in 7000 A 12 – 1 PM	April 30 Blood Drive SIB auditorium American Red Cross	May 1
Tuesday	Wednesday	Thursday	Friday
May 5 Help for the credit crunched Consumer Credit Counseling Service) N. Penthouse 12 – 1 PM	May 6	May 7 10 Steps to Resiliency by Mitre Corporation EAP counselor (\$200) a workshop in how to achieve emotional balance 12 – 1 PM N. Penthouse	May 8
May 12 "Try Yoga" Free Yoga Class in the Gym (need Ambrose's help with this)	May 13	May 14 "Eat Healthy, Eat Local" Presentation by "Edible Chesapeake" with ability to sign up for "Community Supported Agriculture" shares. 12 – 1 PM SIB auditorium	May 15
May 19 "Try Tai Chi" Class on the roof of the S. Penthouse Mammovan over at GSA E St curb	May 20 Health Fair 11 to 2 PM @ SIB auditorium w/ 15 exhibitors "Take the Stairs" Day	May 21 Safety Fair 11 to 2 PM location TBA Sec's Safety Awards Ceremony	May 22 (Friday before Memorial Day Holiday Weekend)