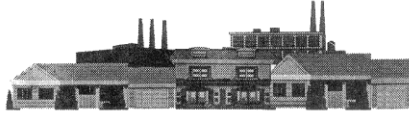


KANAWHA PUTNAM EMERGENCY PLANNING COMMITTEE



Managing our Risk Together

General Committee Meeting

May 30, 2018

Saint John XXIII Pastoral Center
South Charleston, West Virginia

In the absence of Tim McDaniel, Chair, Krista Farley, Secretary/Treasurer called the KPEPC General Membership meeting to order at 12:00 p.m. Eric Miller moved that the minutes of the March 28, 2018, meeting be approved; Rick King seconded the motion and the minutes were unanimously approved as written.

Attendees introduced themselves and gave the name of their company/organization.

Program: Update on the Bluestone Dam Project

Presenters: Aaron Smith, Senior Project Mgr.; Edward Stowasser; Hydraulic Engineer
US Army Corp of Engineers

Aaron Smith reported that the Bluestone Dam was built in the 1940's by the U.S. Army Corps of Engineers on the New River in Hinton, West Virginia, in the foothills of the Allegheny Mountains. The Corps of Engineers operates the project for flood damage reduction, recreation, and fish and wildlife habitat. The dam creates the nearly 11-mile long Bluestone Lake. Its watershed, covers 4,565 square miles and stretches south into Virginia and North Carolina where the New River begins. The Corps operates Bluestone Lake as part of a system with Summersville and Sutton Lakes to help control flooding in the Kanawha River Basin, including the state capitol in Charleston.

When heavy rains occur, water is stored in the lake to give streams and rivers below the dam a chance to recede. However, when a flood exceeds the reservoirs, storage capacity, water must be released to protect the dam's integrity, even if it will contribute to flooding downstream.

Aaron stated that the Dam Safety Assurance (DSA) report was approved in 1998 to address deficiencies that could lead to a breach of the project. A breach would cause catastrophic flooding along the largest river valleys in West Virginia that would include the capitol city of Charleston and major manufacturing and chemical industries. Dam failure could put 165,000 lives at risk and result in property damage in excess of \$20B.

Investments approved by a 1998 DSA (Phases 1-4) study have increased confidence in the dam’s ability to store water to its original design elevation. The DSA work, now underway, primarily consist of increasing outflow capacity with an auxiliary spillway and stabilizing the dam with rock anchors and thrust block. The work is anticipated to be completed in 2019.

Ed Stowasser reported on a new web based risk communication tool which will allow for more detailed information for specific areas that you can search on. There is a section to search on live gauge readings as well as weather warnings. The inundation tool shows the National Weather Service (NWS) gauge forecast and defines specific categories. This tool can indicate dam breaches, forecast basin inundation, and modeled stream gauges.

Additional details regarding the updates to the Bluestone Dam can be found at the project website: <http://www.lrh.usace.army.mil/Missions/Civil-Works/Current-Projects/Bluestone-DSA/> For additional information or questions, contact Aaron Smith, Senior Project Manager at (304) 399-5720 (Aaron.Smith@usace.army.mil) or Edward Stowasser, Hydraulic Engineer at (304) 399-5106 (Edward.L.Stowasser@usace.army.mil)

OFFICERS REPORTS:

Chair

Not Present.

Tim McDaniel

Vice Chair:

No Report.

John Dearnell

Secretary/Treasurers Report:

Krista Farley provided the members with the Financial Reports through May 28, 2018. KPEPC currently has \$46,223.54 in the checking account; \$86,120.99 in the reserve account. Krista reported that Jacque Gumm mailed out the KPEPC 2018 contribution letters and invoices May 1st. Thus far, we have received \$9,875.00 leaving \$59,389.00 unpaid.

Krista Farley

KPEPC Committees / Committee Chairs:

Business, Membership & Community Outreach
Communication Systems Committee
Drill Planning, Exercise & Training
Finance Committee
Hazard Assessment, Planning & Mutual Resources
Plan Implementation & Evaluation

John Sikora/Marc Crouse
John Dearnell/John Sikora
Keith Hobbs/Keith Vititoe
Krista Farley
Matt Lyons
Seth Staker

Business, Membership & Community Outreach:

**John Sikora
Marc Crouse**

John Sikora reported that he and Jacque Gumm represented the KPEPC at the WV Safety EXPO, May 9th & 10th. John stated that he plans to initiate a quarterly newsletter to keep people abreast of what is going on in the organization.

Communication Systems Committee:

**John Dearnell
John Sikora**

No Report

Drill Planning, Exercise & Training:

**Keith Hobbs
Keith Vititoe**

No Reports

C.W. Sigman stated that currently the Kanawha Charleston Health Department (KCHD) is working on the Hepatitis A outbreak. The Centers for Medicare and Medicaid Services (CMS) have new requirements involving Emergency Plans, Policies and Procedures, Communication Plans, and Training and Exercise requirements with community all-hazard planning and preparedness partners to promote a more coordinated response within the facility, across health care providers, and with state and local public health departments and emergency systems. C.W. suggested that the health-care community come together and evaluate the emergency response to the Hepatitis A outbreak using HSEEP format.

Hazard Assessment & Planning/Mutual Resources:

Matt Lyons

Not Present; No Report.

Plan Implementation & Planning

Seth Staker

Not Present; No Report.

ADMINISTRATOR’S REPORT:

Jacque Gumm stated that most of her items have been previously reported. Jacque stated that she had represented the KPEPC at the Metro 911 Board meeting-May 1st; WV Safety EXPO May 9th & 10th; Western CAP-May 21st. Also tracking 2018 KPEPC Membership Contributions.

NEW BUSINESS:

American Red Cross – Sound the Alarm Campaign: Krista Farley provided statistics on the Sound the Alarm campaign which ran April 28 through May 13, 2018. Over 2,000 smoke alarms were installed, many were in Kanawha and Putnam Counties. Over 20,000 smoke alarms were installed in West Virginia since the initiative began in October-2014 with 21 lives saved.

Meeting Adjourned: 12:50 p.m.