Columbia County
EMERGENCY MANAGEMENT AGENCY

All-Hazard Mitigation Plan Update
Columbia County, PA

Mitigation Action Workshop

June 9, 2016

Agenda

- Welcome and Introductions
- Project Overview
- Mitigation Strategy
  - What is a Mitigation Strategy?
  - Goals and Objectives
  - Mitigation Action Techniques
  - Mitigation Action Plan Development
- Planning Timeline
- Question and Answer Session

Project Overview

- Capability Assessment
- Hazard Vulnerability Analysis
- NFIP Participation
- Risk Assessment
- Goals & Objectives

Mitigation Strategy

What is a Mitigation Strategy?

- The approach you take to reduce or avoid long-term vulnerabilities to the identified hazards
  - Goals
  - Objectives
  - Actions & Projects

Mitigation Strategy
Goals and Objectives

- **Goals**: General guidelines that describe what your community would like to achieve.

- **Objectives**: Define strategies that must be implemented to achieve the identified goal. Objectives are more specific and measureable.

Mitigation Strategy
Goals and Objectives

Example:

- ***Goal:*** Increase public awareness and support for hazard mitigation.

- ***Objective:*** Publicize the hazard mitigation plan and encourage the implementation of mitigation actions.

Mitigation Strategy

Mitigation Action Techniques

Six Categories of Mitigation Techniques:

- Prevention
- Property Protection
- Public Education and Awareness
- Natural Resource Protection
- Structural Project Implementation
- Emergency Services

Mitigation Strategy
Mitigation Action Plan

- Identifies a comprehensive range of specific mitigation actions and projects being considered to reduce the effects of each hazard.
- **Example:**
  - **Goal**: Increased public awareness and support for hazard mitigation
  - **Objective**: Publicize the hazard mitigation plan and encourage the implementation of mitigation actions.
  - **Action**: Set up a booth at the Bloomsburg Fair and distribute hazard mitigation information

Mitigation Strategy

Task: Mitigation Action Selection and Development

- Handout: Mitigation Action Form

- A Mitigation Action should include the following information

  - Action title
  - Jurisdiction(s) involved
  - Mitigation technique category (see handout)
  - Hazard(s) addressed
  - Estimated cost
  - Potential funding source(s)
  - Lead agency or department
  - Implementation schedule

Mitigation Action Form

Mitigation Action Form

Instructions: Complete an action form for each action.

Community:	***Action Title/Description:***
Technique (Category)	
Hazard(s) Addressed	
Priority (High, Medium, Low)	
Estimated Cost	
Potential Funding Source(s)	
Lead Agency/Department	
Implementation Schedule	

Mitigation Action Plan Review Worksheet

Mitigation Action Plan Review Worksheet

2017 Hazard Mitigation Plan Update

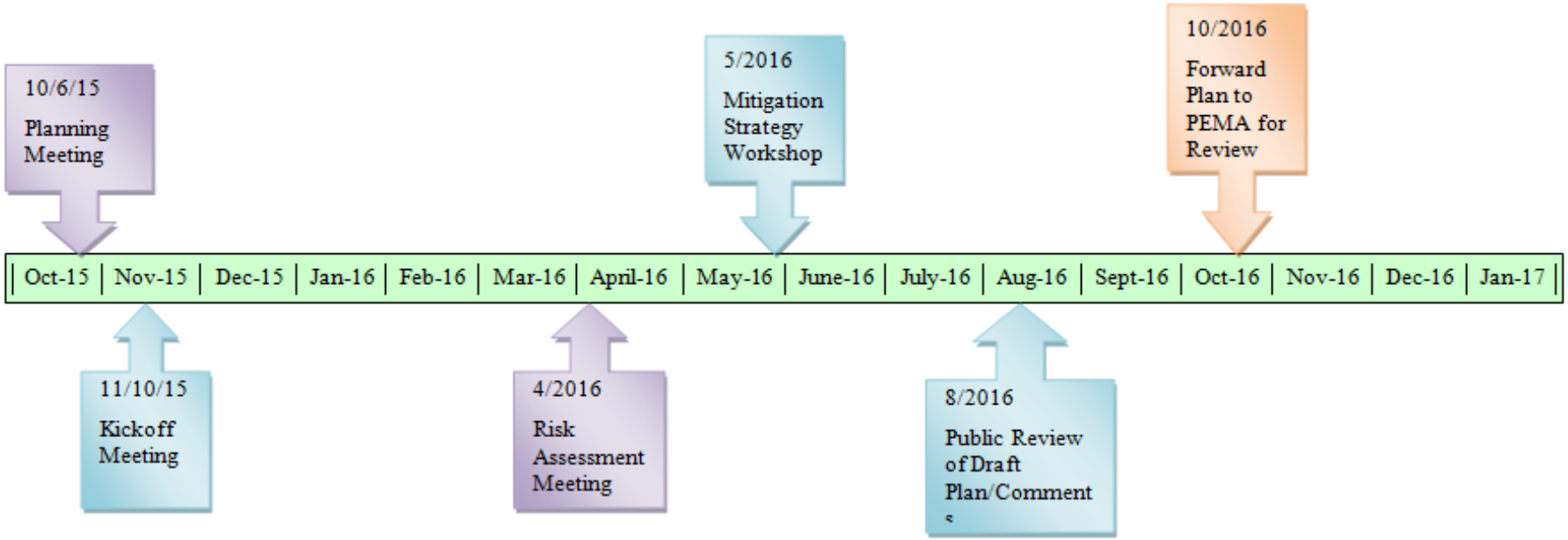
Columbia County

MUNICIPALITY: _____ **NAME/TITLE:** _____

1.: List each mitigation action from the existing hazard mitigation plan and identify its status as "No Progress / Unknown," "In Progress / Not Yet Complete," "Continuous," "Completed," or "Discontinued." Include review comments for each action.

Existing Mitigation Action	*Status*					*Review Comments*
	No Progress/Unknown	*In Progress/Not Yet Complete*	*Continuous*	*Completed*	*Discontinued*	

Columbia County 2017 Hazard Mitigation Plan Update Timeline



Questions & Answer

Columbia County Hazard Mitigation Plan Update
Project Website: ema.columbiapa.org
Click “HMP” tab

Jessica Shoup
HMP Project Manager | Columbia County EMA
PO Box 380 | Bloomsburg, PA 17815
Fax: 570-784-2975
jshoup@columbiapa.org