## University of Houston Office of Emergency Management

Continuity of Operations Planning Program September 10, 2021

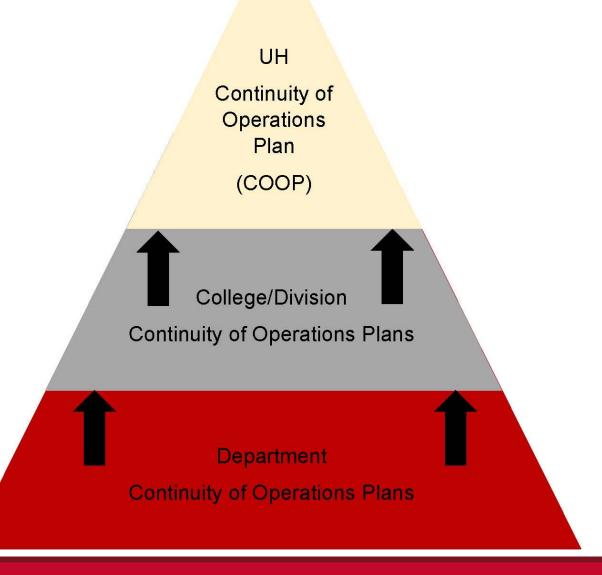
Presented by:
Ginger Walker
Director, Emergency Management

#### **COOP Beginnings at the University of Houston (UH)**

- State Auditor's Office Audit of UH, 2005
- Critical Interruptions Spreadsheet Created in 2006
- Compliance University of Houston Policy, Business Continuity Planning, 2007\*
- UH BCP Templates Created in 2011\*
- College/Division Business Administrators Annual Training
- State Office of Risk Management Directive, 2013
- Compliance University of Houston Policy, Business Continuity Planning, 2016\*
- Compliance UH Internal Audit Requirement/Pre-Audit Check List, 2016
- Best Practice in Higher Education

<sup>\*</sup>Renamed Continuity of Operations Planning

### **UH COOP Program Layout**



### **Authority Through Policy and Leadership**

University of Houston Policy, MAPP 06.01.02 – Continuity of Operations Planning:

- Overview and Policy Statement
- Office of Emergency Management Responsibilities
- College/Division Responsibilities
- Individual Department Responsibilities
- College/Division Continuity Planning Liaison Responsibilities
- Continuity Planning Leadership Group Responsibilities

#### **COOP Template for Departments**

- Department Information
- Department Leadership Succession
- Department Operational Function
- Department Objective 1-3
- Emergency Communication
- Department Contact Information During an Emergency
- Emergency Access to Information Systems
- Essential Functions (Functions and Personnel)
- Emergency Relocation Needs
- External/Internal Dependencies
- Vulnerability/Risk Assessment and Mitigation Strategy
- Non-Essential Personnel
- Exercising Your Plan
- Resumption of Normal Operations
- Approvals



Department Continuity of Operations Plan Template For Department Use

College/Division I	lame:					
Department Name	9:					
Department ID:						
College/Division (	Continuity of O	perations Pl	lanning Lia	aison:		
Date Completed:						

Completion of the Department Continuity of Operations Plan (COOP) Template ensures compliance with MAPP 06.01.02, Continuity of Operations Planning,

### **COOP Template for College/Divisions**

- College/Division Information
- College/Division Leadership Succession
- College/Division Operational Function
- College/Division Objective (1)
- Emergency Communication
- Essential Functions (Functions and Personnel)
- Vulnerability/Risk Assessment and Mitigation Strategy
- Non-Essential Personnel
- Approvals



College/Division Continuity of Operations Plan Template For College/Division Use

College/Division Name:	
College/Division Continuity of Operations Planning	g Liaison:
Date Completed:	

Completion of the College/Division Continuity of Operations Plan Template ensures compliance with MAPP 06.01.02, Continuity of Operations Planning.



### Office of Emergency Management

About OEM - Planning & Response - Training & Outreach Be Prepared

UH Home > Office of Emergency Management > Planning & Response > Continuity of Operations Planning

#### OFFICE OF EMERGENCY MANAGEME

#### About OEM

Planning & Response

Resources

Emergency Management Bla

oulding/Department Preparedness

Continuity of Operations Planning

Faculty Emerge

DisABILITIES Resources

Ride-Out Teams

Training & Outreach

Be Prepared

#### **Continuity of Operations Planning**

The University or nouston must ensure its operations are performed efficiently with minimal disruption through a wide range of emergencies. The Continuity of Operations Planning Program ensures that the organization is capable of conducting its essential mission and functions under a three is and conditions. For assistance with continuity planning contact Ginger Walker via envirable of walker with a during the continuity planning contact Ginger Walker via envirable of the continuity planning contact Ginger via envirable of the continuity of the contact Ginger via envirable of the continuity of the continuity of the co

\*Save file before entering information



www.uh.edu/oem

COOP Template for Departments (177KB, PDF)



#### **COOP Program Training**

- Continuity of Operations Planning Liaison Annual Training
- Continuity Planning Leadership Group Training and Approval
- Individual Department/College/Division Training Sessions



### **Exercising your COOP**

- Conduct Exercise for UH COOP
  - Tabletop
  - Full Scale
- Conduct Exercise with Continuity Planning Leadership Group
  - Simple Communication
  - Distribution and Awareness
- Individual Department/College/Division Training Sessions
  - Simple staff meeting style exercise
  - Seminar on the COOP



#### Get Organized and Set Reasonable Due Dates!

- ✓ Department Continuity of Operations Plans
  - ✓ Liaison will set appropriate due dates for Departments plans submission
- ✓ College/Division Continuity of Operations Plans
  - ✓ Liaison will review all plans and complete a College/Division Level Plan for VP approval
- ✓ ALL PLANS Due JUNE 1st to OEM
  - ✓ Department and College/Division Continuity of Operations Plans



#### Plan Approval

#### Approvals:

Department Plans

**Department Approver** 

College/Division COOP Liaison Acknowledgement

College/Division Plans

Dean or Appropriate VP

College/Division COOP Liaison Acknowledgement

#### Approval Ensures:

Authorization of Essential Functions and Personnel

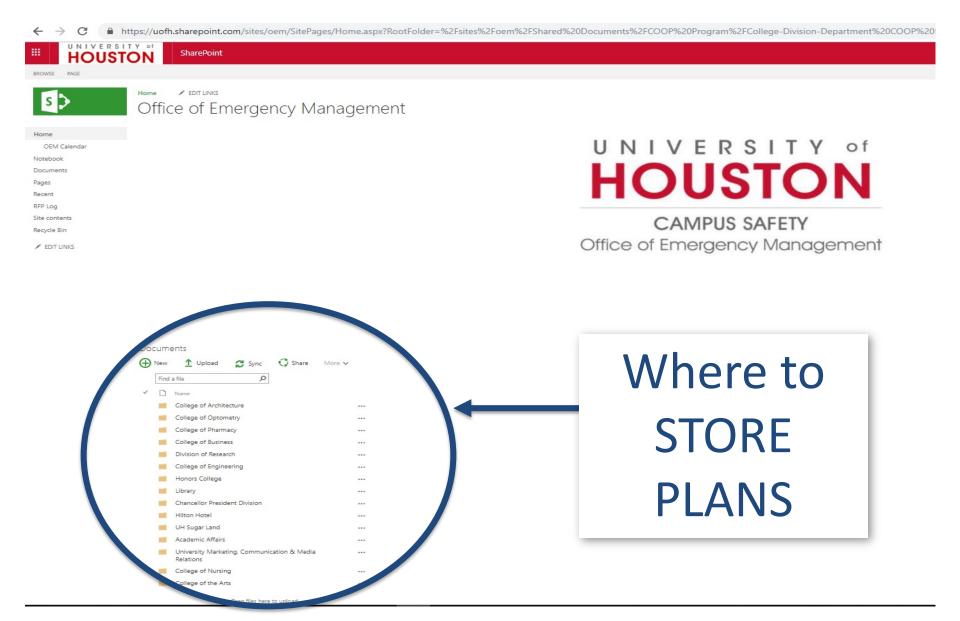
Authorization Non-Essential Personnel Needing Access when

Closed

Acknowledgement of All Critical Content



Campus is



#### University of Houston Continuity of Operations Plan

Department COOP's and College/Division COOP's all help to build the University of Houston Continuity of Operations Plan



# University of Houston Continuity of Operations Plan Elements of the Plan

TABLE OF CONTENTS	
TABLE OF CONTENTS	2
APPROVAL AND IMPLEMENTATION	4
RECORD OF CHANGES.	5
RECORD OF ANNUAL REVIEW	6
RECORD OF DISTRIBUTION	7
PROMULGATION STATEMENT	8
PURPOSE	9
SCOPE	10
OBJECTIVES	10
EXPLANATION OF TERMS	11
AUTHORITY	15
ESSENTIAL FUNCTIONS	16
SITUATION AND PLANNING ASSUMPTIONS	18
SECURITY AND PRIVACY STATEMENT	21
CONCEPT OF OPERATIONS.	21
CONTINUITY ROLES	26
CONTINUITY COMMUNICATION	31
HUMAN CAPITAL	31
DIRECTION AND CONTROL	32
ORDERS OF SUCCESSION	32
BUSINESS IMPACT ANALYSIS	32
CONTROLLER'S OFFICE	34
PANDEMIC EVENT	34
PLAN DEVELOPMENT AND MAINTENANCE	35
REFERENCES	36

APF	ENDICES	38
	APPENDIX A - ESSENTIAL FUNCTIONS	38
	APPENDIX B - VITAL RECORDS	38
	APPENDIX C – CONTINUITY FACILITIES	38
	APPENDIX D - CONTINUITY INFORMATION TECHNOLOGY	39
	APPENDIX E – LEADERSHIP AND STAFF	39
	APPENDIX F – TESTING, TRAINING AND EXERCISE	39
	APPENDIX G - HAZARDS SPECIFIC	40
	APPENDIX H – STUDENT AFFAIRS RELOCATION PLAN	40
	APPENDIX I – ANIMAL CARE PLAN	40
	APPENDIX J - POLICE DEPARTMENT	40
	APPENDIX K - RISK MANAGEMENT	41
	APPENDIX L – FIRE LIFE SAFETY AND ENVIRONMENTAL HEALTH SAFETY	41
	APPENDIX M – FACILITIES SERVICES	41
	APPENDIX N - CONTROLLER PLAN	41
	APPENDIX O – MISSION STATEMENT	42
	APPENDIX P – EMERGENCY RELOCATION GROUP	42
	APPENDIX Q - PANDEMIC EVENT	42

## University of Houston Continuity of Operations Plan Essential Functions

- University Leadership
- Public Safety
- Communications
- Basic Services
- Student Housing
- Fiscal Operations and Functional Processes
- Academic Continuity



\*Remember to include the Recovery Time Objective

#### **Lessons Learned and Tips**

- Getting Buy In
  - University Policy
  - SORM Requirements
  - Texas Labor Code
  - Internal Audit Compliance
  - COOP Leadership Group
  - Continuity Planning Liaisons
- COOP Planner
  - Continuity Planning Position Created and Hired 2012
- Templates
  - COOP Template for Departments before the SORM Policy Letter
  - COOP Template for College/Division
- Essential Personnel Determination
  - Essential Personnel Designation
  - Role of Essential Personnel
- Hurricane Harvey
  - Listing Essential Personnel and Essential Function Performing
  - Vice Presidential Approval of Non-Essential Personnel Listing
  - Requirement for ALL departments to have a COOP
- Lost Plans
  - UH provides a back up location within OEM
  - Hard Copy Required

#### <u>Lessons Learned and Tips (Cont.)</u>

- Continuity Roles
  - Assign Various Continuity Roles
  - Roles to be defined by Continuity Planning Leadership Group
- Sharing the Plan
  - Leadership
  - Ride-Out, Recovery, Planning
- What If's
  - Don't let the what if's take over
  - Stay the course, it's a living document and can be updated
- Create Appendices
  - Assign to Key Players
  - Don't take all the burden

# University of Houston Office of Emergency Management



**Ginger Walker, B.A.**Director, Emergency Management

Email: gkwalker@uh.edu
Office: 832-842-0583



Brian Hall, B.B.A., M.B.A, Emergency Management Specialist E-mail: bhall@uh.edu

Office: 713-743-6082



LaSandra Swafford
Emergency Management Specialist
E-mail: <a href="mailto:lmswaffo@Central.UH.EDU">lmswaffo@Central.UH.EDU</a>
Office: 713-743-1398