Introductions

- Name
- Agency Representing
- Position
Objectives

• Review Terminology of Emergency Incident Management
• Review Incident Command System
• Review Incident Management Team
The Fire Chief says to you,

“The local UC has developed the current Sitrep & IAP and passed it on to the EOC for distribution from the PIO. Let the Mayor know that the State Type 3 IMT has been mobilized with an ETA of 12 hours and will transfer command from the AHJ at 0800 tomorrow and will oversee 12 hour operational periods of the incident at that time”
Incident Command System (ICS)

• Concept of organizational structure equal to the complexity and demands of the incident
• 1 Engine Co. to thousands of people
• Flexible, Scalable, Adaptable
ICS Structure

- Incident Commander
  - Safety Officer
  - Public Information Officer
    - Liaison Officer
  - Operations Section
    - Staging Area
      - EMS Group
      - Search Group
      - Investigation Group
      - Canine Strike Team
      - Volunteer Searchers
Incidents using ICS

- Fire, both structural and wildland
- Natural disasters, such as tornadoes, floods, ice storms, or earthquakes
- Human and animal disease outbreaks
- Search and rescue missions
- Hazardous materials incidents
- Criminal acts and crime scene investigations
- Terrorist incidents, including the use of weapons of mass destruction
- National Special Security Events, such as Presidential visits or the Super Bowl
- Other planned events, such as parades or demonstrations
ICS

• ICS structure provides for:
  – Command and Control
  – Accountability
  – Span of control
  – Communication
  – Organization
  – The safety of responders and others.
  – The achievement of tactical objectives.
  – The efficient use of resources.
Command and Control

• Every incident has an Incident Commander (IC)
  – (Unified Command (UC) can have more than 1 person)
• Establishes objectives
• Develops the Incident Action Plan (IAP)
• Assigns resources to address needs of the plan
• Provides overall leadership
• Delegates Authority
Accountability

• Where are people located?
• Who do they answer to?
• What are they doing?
• What radio channel are they on?
• NO FREELANCING
Span of Control

- Span of control
- Ratio between 1:3-1:7
- Every person has one supervisor
- Chain of Command
Communication

- Common to have multiple radio channels on incidents
- Specific radio channels can be assigned to groups/divisions
- Common terminology (no 10 codes)
Organization

- Personnel can be organized from a few to thousands
- Common to break down into geographic locations
  - Zones
  - Branches
  - Divisions
– **Chain of command** is an orderly line of authority within the ranks of the incident management organization.

– **Unity of command** means that every individual has a designated supervisor to whom he or she reports at the scene of the incident.
Unified Command (UC)

- Used on incidents that span different disciplines or jurisdictions
- Can have multiple persons, but one voice
Unified Command

- Establishes a common set of incident objectives and strategies.
- Allows Incident Commanders to make joint decisions by establishing a single command structure.
- Maintains unity of command. Each employee reports to only one supervisor.
Command Staff

• The Incident Commander may designate a Command Staff who:
  – Provide information, liaison, and safety services for the entire organization.
  – Report directly to the Incident Commander.
As the incident expands in complexity, the Incident Commander may add General Staff Sections to maintain span of control.
Who Does What?

**Command**: Overall responsibility for the incident. Sets objectives.

**Operations**: Develops the tactical organization and directs all resources to carry out the Incident Action Plan.

**Planning**: Develops the Incident Action Plan to accomplish the objectives.

**Logistics**: Provides resources and all other services needed to support the incident.

**Finance/Admin**: Monitors costs related to the incident. Provides overall fiscal guidance.
Planning P

- Tactics Meeting
- Preparing for the Planning Meeting
- Command & General Staff Meeting
- IC/UC Meeting
- IC/UC Develop/Update Objectives Meeting
- Execute Plan & Assess Progress
- Plan Ops & Periodic Review

The Planning "P"
Emergency Incidents

• Majority are handled within a few hours (less than one full operational period)
  – Medical calls
  – Fire calls
  – Motor vehicle accidents
  – Law enforcement calls
Overall Priorities

Initial decisions and objectives are established based on the following priorities:
#1: Life Safety
#2: Incident Stabilization
#3: Property/Environmental Conservation
Incident Complexity

• Operational Periods
  – 12 to 24 hours
  – Organized incident command structure
  – Incident Action Plans for each Operational Period

• Situational Report (Sitrep)
  – What is the current situation
    • Nature of the problem
    • Resources- current & future
    • Weather
    • Objectives
    • Safety Concerns
Incident Management Teams/Types

- Types 1-5
  - Type 5-4
    - Local incidents handled by local emergency personnel
    - One operational period or less
  - Type 3 team/incident
    - State level IMT 10-20 personnel
    - Multiple operational periods
    - Funding is usually County/State emergency declaration
Incident Management Team

- Type 2 All-Hazards Management Team
  - Federal Level declaration
  - Generally geographic
  - 20-35 personnel on the team - manage 200-500 personnel
  - 7 Type 2 teams in the great basin
Incident Management Team

• Type I All-Hazards Management Team
  – Federal Declaration
  – 40-50 person team
  – Total personnel may exceed 1000
  – Can be geographic or nationwide
  – 3 Type 1 teams in the Great Basin
Incident Action Plan

“Everybody has a plan until they get punched in the face.”
– Mike Tyson
Incident Action Plans (IAP)

- Organized document of specific information pertaining to the event
- Updated for each operational period
- Must be approved by the IC
- Standardized Forms
Incident Action Plan

- Incident name, date, operational period
- Objectives for the operational period
- Weather
- General Safety
## Incident Objectives

<table>
<thead>
<tr>
<th>Incident Objectives</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Incident Name: Ada Flood 2017</td>
</tr>
<tr>
<td>2. Date Prepared: 6/6/2017</td>
</tr>
<tr>
<td>3. Time Prepared: 1600</td>
</tr>
<tr>
<td>4. Operational Period (Date and Time)</td>
</tr>
<tr>
<td>6/7/17-6/14/17 0900-0900</td>
</tr>
<tr>
<td>5. General Control Objectives for the Incident (include Alternatives)</td>
</tr>
<tr>
<td>- Provide for the safety, health, welfare and security of responders for incident duration by ensuring personnel have proper protective equipment, service, support and are briefed on current situation, weather and safety mitigations as required.</td>
</tr>
<tr>
<td>- Protect Life and property by evaluating existing flood control infrastructure, preventing failure and preparing for and managing all known immediate flood hazards while continuing to improve flood warning, emergency response, contingency plans and evacuation capabilities in coordination with County EOC.</td>
</tr>
<tr>
<td>- Ensure accurate, timely and relevant information is being distributed via County JIS to the Public thru various means of communication to include social media, news, publications and other sources.</td>
</tr>
</tbody>
</table>
## Incident Action Plan

### ORGANIZATION ASSIGNMENT LIST

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Chief</th>
<th>Deputy</th>
<th>Deputy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada Flood 2017</td>
<td>Brad Bolen</td>
<td>Steve Rasulo</td>
<td>Mark Barnett</td>
</tr>
<tr>
<td></td>
<td>208-941-9334</td>
<td>208-573-7806</td>
<td>208-703-1350</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Operational Period</th>
<th>0900-0900</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/6/2017</td>
<td>1800</td>
<td>8/7/17-8/14/17</td>
<td></td>
</tr>
</tbody>
</table>

### Incident Commander and Staff

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unified Commander</td>
<td>Patrick Calley</td>
<td>208-870-8337</td>
</tr>
<tr>
<td></td>
<td>Rusty Coffelt</td>
<td>208-380-6588</td>
</tr>
<tr>
<td></td>
<td>Perry Oldenburg</td>
<td>208-689-1118</td>
</tr>
<tr>
<td>Deputy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety Officer</td>
<td>Marcus Rainey</td>
<td>208-995-5395</td>
</tr>
<tr>
<td>Information Officer</td>
<td>Tammy Gordon</td>
<td>208-440-4728</td>
</tr>
<tr>
<td>Liaison Officer</td>
<td>Randy Howell</td>
<td>208-954-7935</td>
</tr>
<tr>
<td></td>
<td>Ron Winegar</td>
<td>208-573-0303</td>
</tr>
</tbody>
</table>

### Operations Section

<table>
<thead>
<tr>
<th>Division</th>
<th>Supervisor</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greenbelt Flooding</td>
<td>Doug Rhinehart</td>
<td>208-890-5476</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Boise Treatment Plant</td>
<td>Marcia Schmelzer</td>
<td>208-559-6474</td>
</tr>
</tbody>
</table>

### Agency Representative

<table>
<thead>
<tr>
<th>Agency</th>
<th>Name</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boise River Flood</td>
<td>Mike Dimmick</td>
<td>208-881-2786</td>
</tr>
<tr>
<td>Control District 10</td>
<td>Abe Blount</td>
<td>208-859-9010</td>
</tr>
<tr>
<td>Garden City Police</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RedCross Hotline</td>
<td>1-800-853-2570</td>
<td>Press # 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gravel Pit</th>
<th>Group Supervisor</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Paul Roberts</td>
<td>208-941-0746</td>
</tr>
<tr>
<td></td>
<td>Dana Borquist</td>
<td>208-870-8418</td>
</tr>
<tr>
<td></td>
<td>Josh Renz</td>
<td>208-573-7808</td>
</tr>
</tbody>
</table>

### Planning Section
# Incident Action Plan

## DIVISION ASSIGNMENT LIST

<table>
<thead>
<tr>
<th>1. Branch</th>
<th>2. Division/Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Greenbelt Flooding</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. Incident Name</th>
<th>4. Operational Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada Flood 2017</td>
<td>6/7/17-6/14/17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. Operations Personnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations Chief</td>
</tr>
<tr>
<td>Branch Director</td>
</tr>
<tr>
<td>Division/Group Supervisor</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. Resources Assigned this Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strike Team/Task Force/Resource Designator</td>
</tr>
<tr>
<td>Boise Parks &amp; Rec</td>
</tr>
<tr>
<td>Garden City</td>
</tr>
<tr>
<td>Eagle</td>
</tr>
<tr>
<td>Star</td>
</tr>
<tr>
<td>Meridian Fire</td>
</tr>
</tbody>
</table>

## Control Operations

1. Inspect and monitor Greenbelt and Parks in flood prone areas for flooding and erosion daily
2. Report any unsafe conditions in other jurisdictions to the appropriate Jurisdiction and the Ops Chief
3. Sandbag Greenbelt as necessary, and report locations and activity to Ops.
4. Identify needed resources and place orders through the Greenbelt Division Supervisor
5. Monitor flooding in the Lakeland Estates subdivision.
## Incident Action Plan

### INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

<table>
<thead>
<tr>
<th>SYS</th>
<th>ZONE</th>
<th>CH</th>
<th>Channel Name/Talkgroup</th>
<th>Function</th>
<th>Assignment</th>
<th>Notes</th>
<th>STN</th>
<th>Whole</th>
<th>A, D or M</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>E 2</td>
<td>1A-EVENT-2</td>
<td>COMMAND</td>
<td>UNIFIED COMMAND</td>
<td>BFD, EFD, ACSO</td>
<td>Y</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 3</td>
<td>1A-EVENT-3</td>
<td>OPERATIONS</td>
<td>OPERATIONS</td>
<td>BFD OPS CHIEF BOLEN</td>
<td>Y</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 4</td>
<td>1A-EVENT-4</td>
<td>TAC 1</td>
<td>PUBLIC WORKS</td>
<td>LINKED TO BOISE PW INTEROP-14</td>
<td>Y</td>
<td>D</td>
<td>LINKED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 6</td>
<td>1A-EVENT-5</td>
<td>TAC 2</td>
<td>TRAFFIC CONTROL</td>
<td>Y</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 7</td>
<td>1A-EVENT-6</td>
<td>TAC 3</td>
<td>SPARE</td>
<td>Y</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MT</td>
<td>CITY</td>
<td>14</td>
<td>INTEROP-14</td>
<td>TAC 4</td>
<td>PUBLIC WORKS</td>
<td>LINKED TO 1A-EVENT-4</td>
<td>Y</td>
<td>D</td>
<td>LINKED</td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 1</td>
<td>1A-CNTY-1</td>
<td>DISPATCH</td>
<td>ACSO PRIMARY</td>
<td>N</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>C 1</td>
<td>1A-DISPATCH</td>
<td>DISPATCH</td>
<td>BFD PRIMARY</td>
<td>N</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1A</td>
<td>E 16</td>
<td>1A-B-VAL-16</td>
<td>DISPATCH</td>
<td>BPD DISPATCH</td>
<td>N</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Incident Action Plan

• What does this mean to you?
  – Can be developed prior to an event
  – Solar eclipse?
  – Major gatherings
  – Etc.
Emergency Operations Center (EOC)

- Who has an EOC?
  - What’s there?
  - Who staffs it?
  - Who’s in charge?
  - Is there training?

- Emergency Operations Center: The physical location at which the coordination of information and resources to support incident management takes place
ICP verses EOC

- Incident command post (ICP)
  - Located near the incident with incident commander
    - Command Staff
    - General Staff
    - Observation of the incident

- Emergency Operations Center (EOC)
  - Away from the incident
  - Assists with needs for the incident
  - Very large complex incidents with multiple operational periods
**Scenario:** On a chilly autumn day, a parent calls 911 to report 7 missing children in a wooded area adjacent to a coastal area.

Initially, the Incident Commander manages the General Staff resources.
**Scenario:** As additional resource personnel arrive, the Incident Commander assigns an Operations Section Chief to maintain span of control.
Scenario: With hundreds of responders and volunteers arriving, there is a need for on-scene support of the planning and logistics functions.

The Incident Commander adds a Planning Section Chief and Logistics Section Chief.
The Fire Chief says to you,

“The Local UC has developed the current Sitrep & IAP and passed it on to the EOC for distribution from the PIO. Let the Mayor know that the State Type 3 IMT has been mobilized with an ETA of 12 hours to transfer command from AHJ at 0800 tomorrow and will commence 12 hour operational periods of the incident at that time”
Conclusion

• Questions