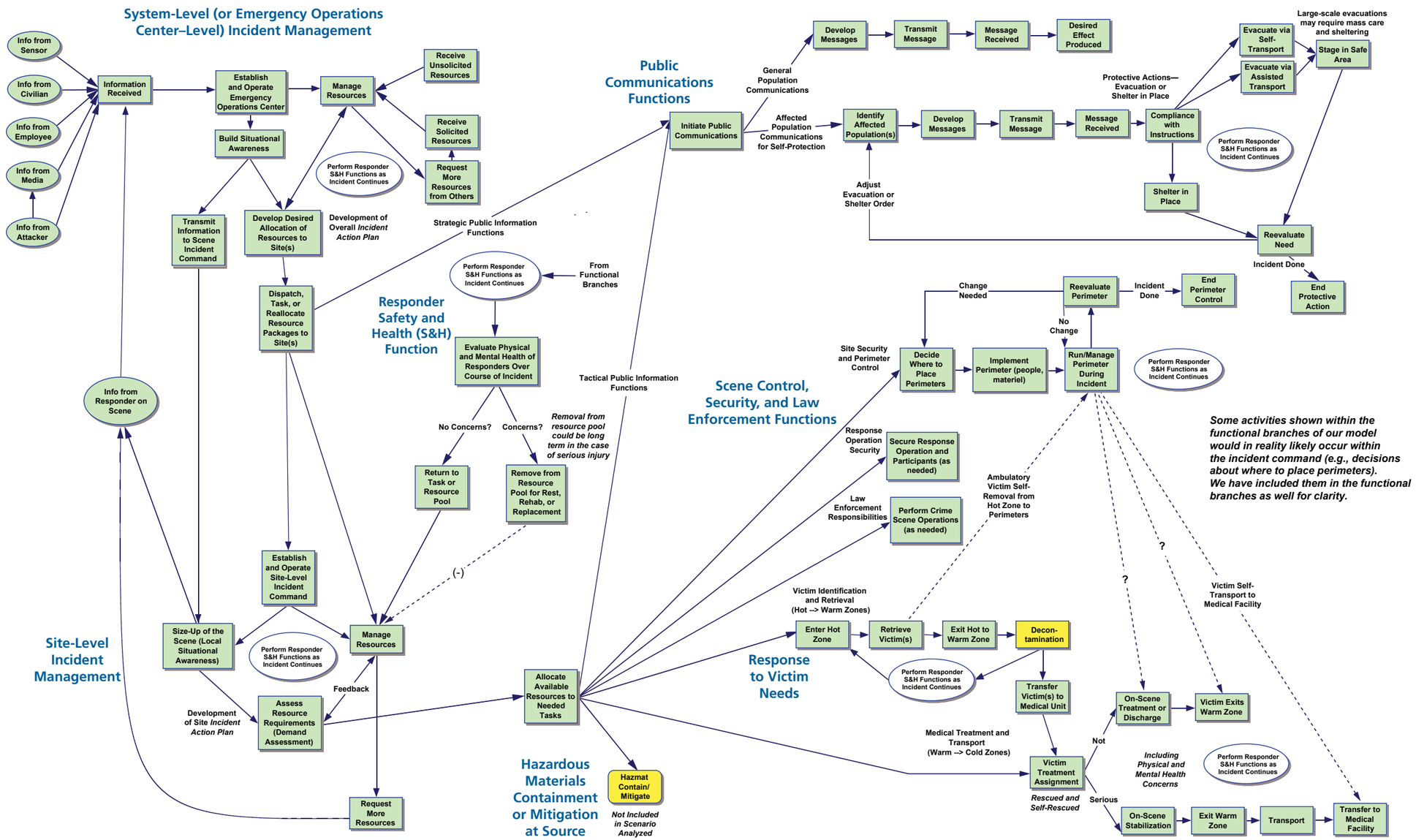
System-Level (or Emergency Operations Center–Level) Incident Management
Info from Sensor
Info from Civilian
Info from Employee
Info from Media
Info from Attacker
Information Received
Establish and Operate Emergency Operations Center
Manage Resources
Receive Unsolicited Resources
Receive Solicited Resources
Request More Resources from Others
Build Situational Awareness
Perform Responder S&H Functions as Incident Continues
Transmit Information to Scene Incident Command
Develop Desired Allocation of Resources to Site(s)
Development of Overall Incident Action Plan
Strategic Public Information Functions
Dispatch, Task, or Reallocate Resource Packages to Site(s)
Info from Responder on Scene
Site-Level Incident Management
Establish and Operate Site-Level Incident Command
Size-Up of the Scene (Local Situational Awareness)
Perform Responder S&H Functions as Incident Continues
Manage Resources
Feedback
Development of Site Incident Action Plan
Assess Resource Requirements (Demand Assessment)
Request More Resources
Responder Safety and Health (S&H) Function
Perform Responder S&H Functions as Incident Continues
From Functional Branches
Evaluate Physical and Mental Health of Responders Over Course of Incident
No Concerns?
Concerns?
Removal from resource pool could be long term in the case of serious injury
Return to Task or Resource Pool
Remove from Resource Pool for Rest, Rehab, or Replacement
(-)
Tactical Public Information Functions
Allocate Available Resources to Needed Tasks
Hazardous Materials Containment or Mitigation at Source
Hazmat Contain/ Mitigate
Not Included in Scenario Analyzed
Public Communications Functions
Initiate Public Communications
General Population Communications
Develop Messages
Transmit Message
Message Received
Desired Effect Produced
Affected Population Communications for Self-Protection
Identify Affected Population(s)
Develop Messages
Transmit Message
Message Received
Compliance with Instructions
Protective Actions—Evacuation or Shelter in Place
Evacuate via Self-Transport
Evacuate via Assisted Transport
Large-scale evacuations may require mass care and sheltering
Stage in Safe Area
Perform Responder S&H Functions as Incident Continues
Adjust Evacuation or Shelter Order
Shelter in Place
Reevaluate Need
Incident Done
End Protective Action
Scene Control, Security, and Law Enforcement Functions
Site Security and Perimeter Control
Decide Where to Place Perimeters
Implement Perimeter (people, materiel)
Run/Manage Perimeter During Incident
Perform Responder S&H Functions as Incident Continues
Change Needed
Reevaluate Perimeter
Incident Done
End Perimeter Control
No Change
Response Operation Security
Secure Response Operation and Participants (as needed)
Law Enforcement Responsibilities
Perform Crime Scene Operations (as needed)
Ambulatory Victim Self-Removal from Hot Zone to Perimeters
Some activities shown within the functional branches of our model would in reality likely occur within the incident command (e.g., decisions about where to place perimeters). We have included them in the functional branches as well for clarity.
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Victim Self-Transport to Medical Facility
Response to Victim Needs
Victim Identification and Retrieval (Hot --> Warm Zones)
Enter Hot Zone
Retrieve Victim(s)
Exit Hot to Warm Zone
Decon-tamination
Perform Responder S&H Functions as Incident Continues
Transfer Victim(s) to Medical Unit
Medical Treatment and Transport (Warm --> Cold Zones)
Victim Treatment Assignment
Rescued and Self-Rescued
Not
Serious
On-Scene Treatment or Discharge
Victim Exits Warm Zone
Including Physical and Mental Health Concerns
Perform Responder S&H Functions as Incident Continues
On-Scene Stabilization
Exit Warm Zone
Transport
Transfer to Medical Facility