

Tristate Tabletop Exercise



Industry Led “Mini” SONS
Huntington, W. Va.
June 3-4, 2009

Marathon 

Exercise Overview



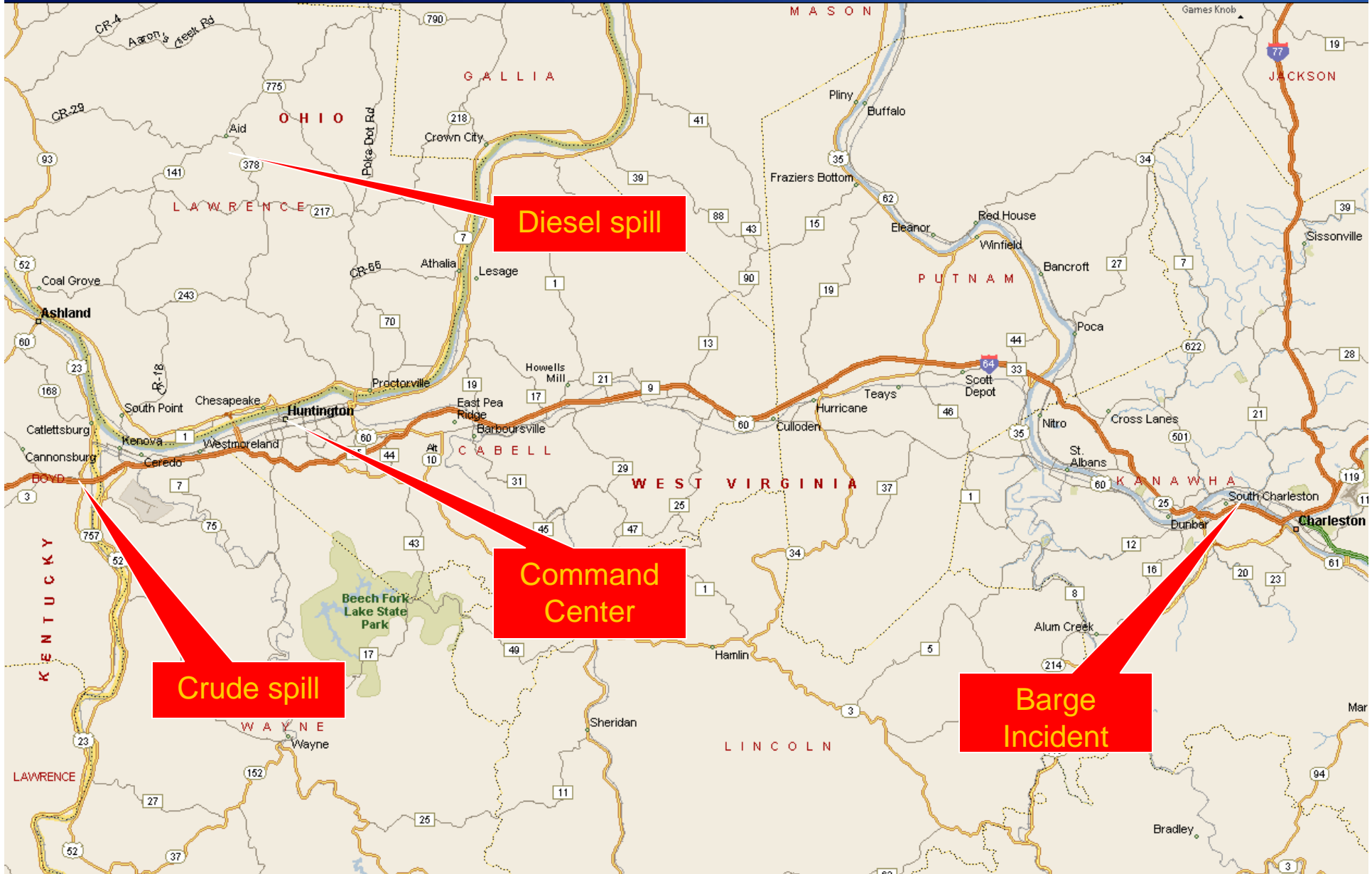
- ◆ **Multi-incident, multi-jurisdictional, multi-business unit response**
 - Tornado-driven, two spill event, plus a security exercise
 - Three regions, three states, five counties and four watercourses involved
- ◆ **Tier 2 teams and local agencies carried the morning of June 3**
- ◆ **Transition to Tier 3 IMT and non-local agencies June 3 at Big Sandy Arena**
- ◆ **Exercise continued through end of June 4**



Exercise Scenario

- ◆ Kentucky crude oil tank punctured by a telephone pole
- ◆ Ohio pipeline valve hit by a tree, releasing diesel
- ◆ IED explosion aboard a towboat near Charleston, W. Va.
- ◆ Multiple internal requests for assistance (power, water, food, building supplies)

Tristate Exercise Venues





Marathon Tier 3 IMT Objectives

- ◆ Annual Tier 3 IMT Exercise is practice for the all volunteer team
- ◆ Compliance Requirement For Tier 3 team
- ◆ Deploy Corporate Communication Tools and Air Monitoring Team
- ◆ Implement Unified Command in a multi-jurisdictional response.
- ◆ Include a salvage plan in the IAP



Major Public Objectives

- ◆ Determine the Lead FOSC
- ◆ Use the exercise as a training platform
- ◆ Oversee the RP's multi-tiered response teams
- ◆ Standup local EOC and integrate with larger response.
- ◆ Use WV NG communication packages

Artificialities



- ◆ **Three Divisions vs three IMT's**
 - **Most Likely two IMT's:**
 - 1) Deal with the spills together
 - 2) Deal with the barge salvage/security
- ◆ **Size of the IMT**
 - Budget concerns allow only one exercise per year
 - Mentor/Trainee opportunity
 - Two shifts – rotate leads
- ◆ **Tier 2 Pipeline Team Simulated**
- ◆ **No Real Night Simulation**

The Planning Group



Matt Adkins	ABC-EMA
MST Tyler Behnke	USCG-Huntington
Sheila Calovich	USEPA R5
Larry Dixon	KYEM
Robert Francis	KYDEP
Larry Lake	CW LEPC
Brad Lambert	Marathon CRLLC
Deborah Lindsey	USEPA R3
Sgt. Stan Luikart	35th CST WVNG
Pat McCaffrey	Marathon Corporate
Art Smith	USEPA R4

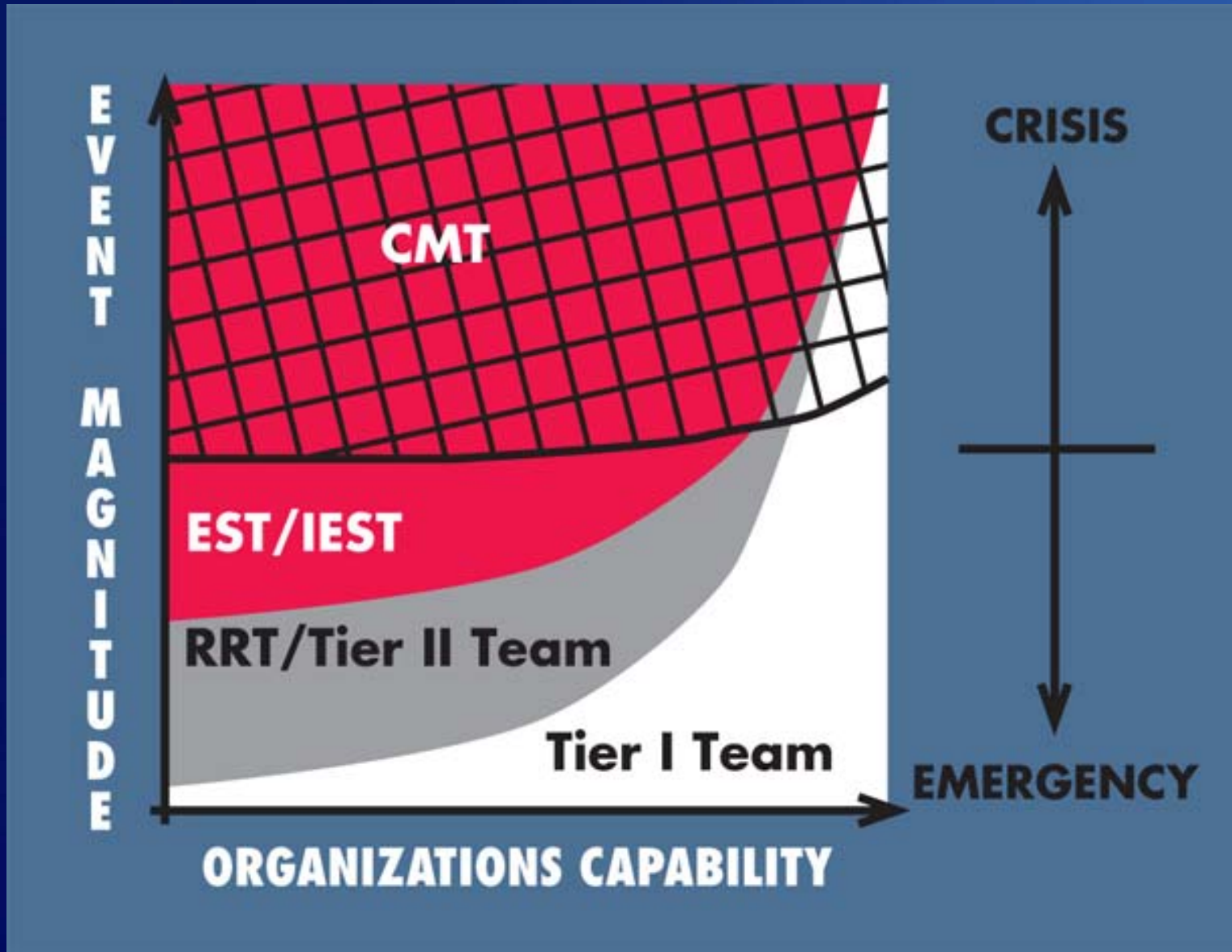
Local IMT Kick offs



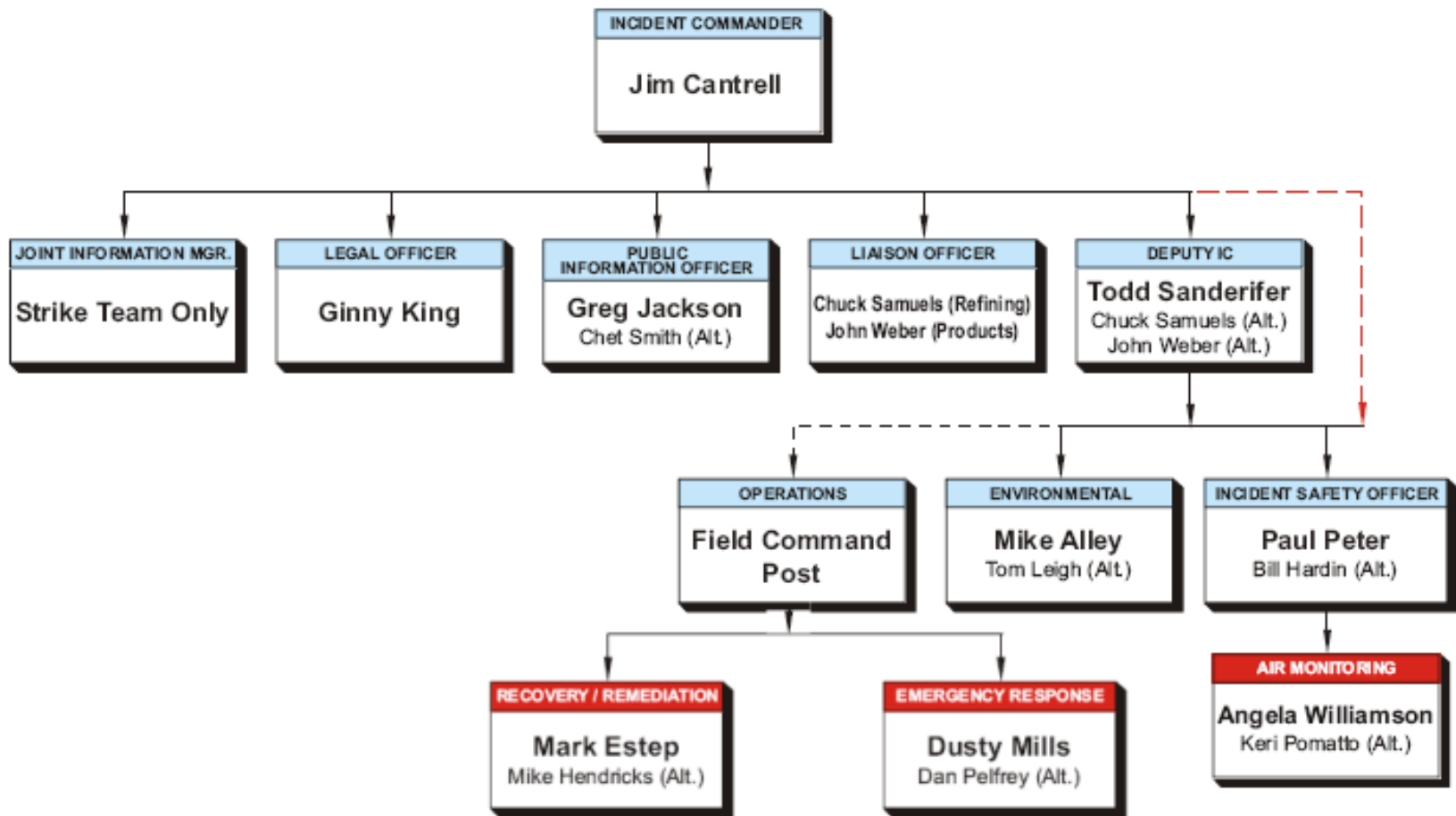
Place holder for
Marine Tier 2
drill

Place holder for
Ashland Boyd
County EOC

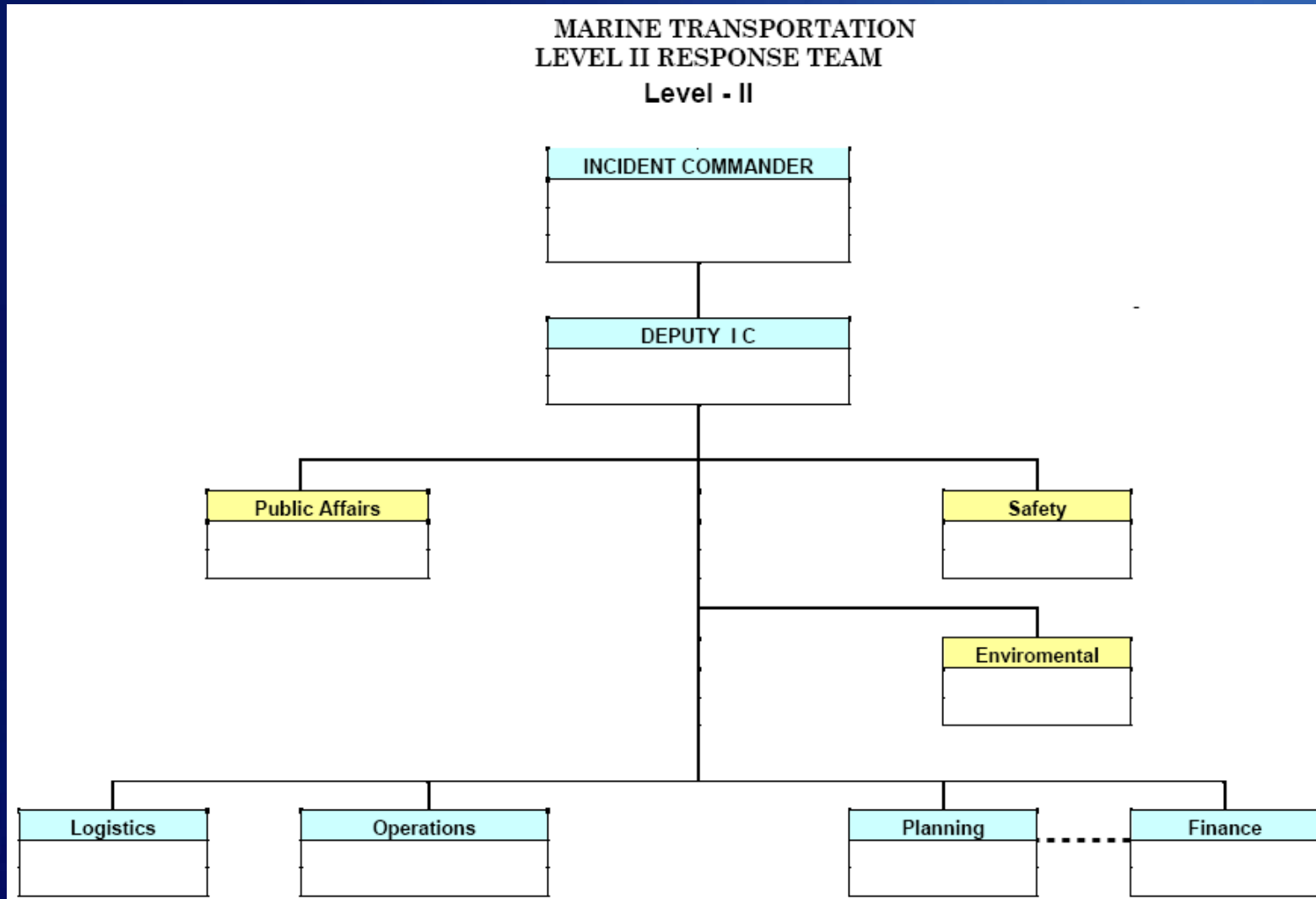
Building to a Tier 3 Command



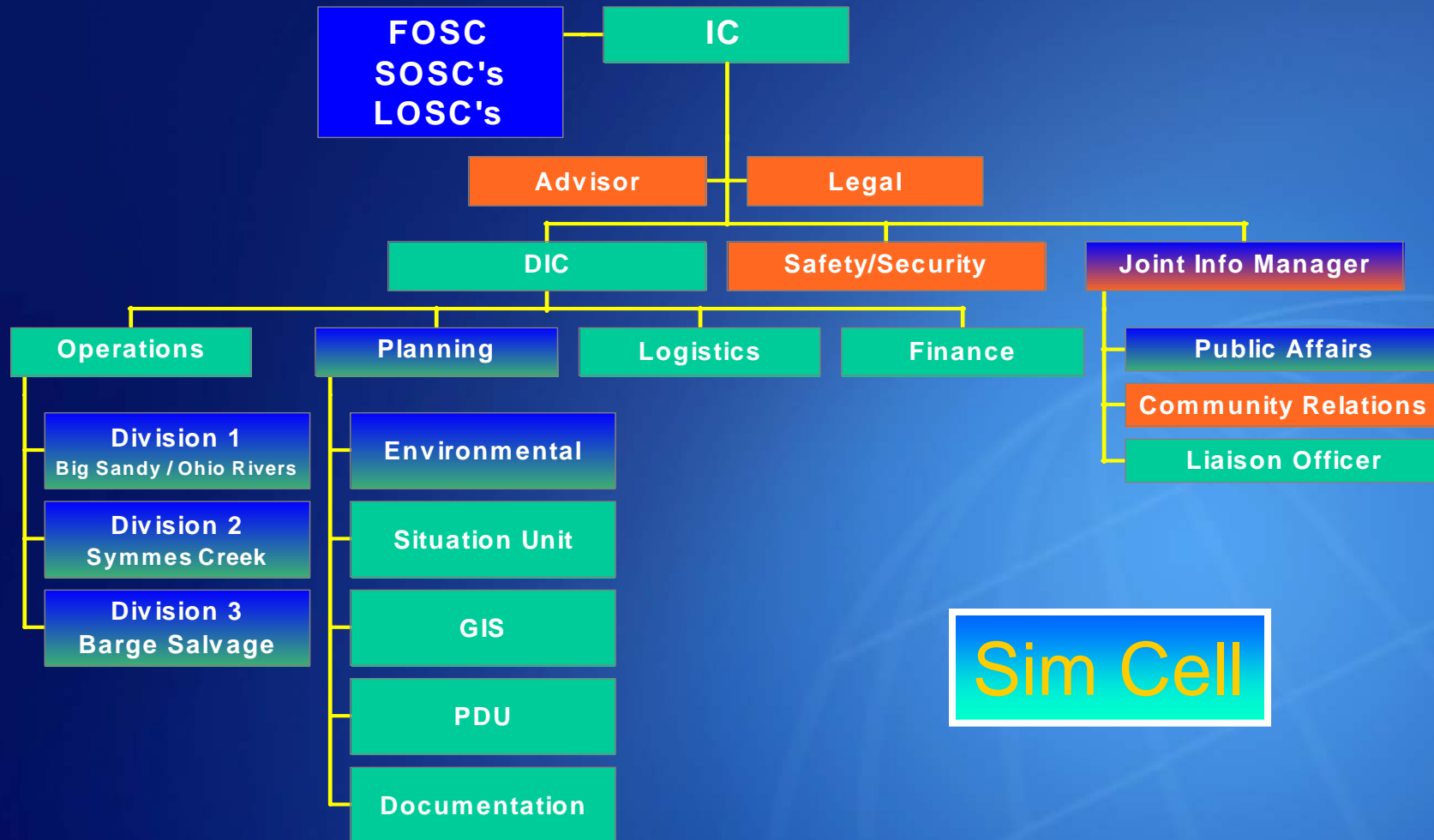
Catlettsburg Refining ICS



Marine SMT Team



Tier 3 team w/ Unified Command



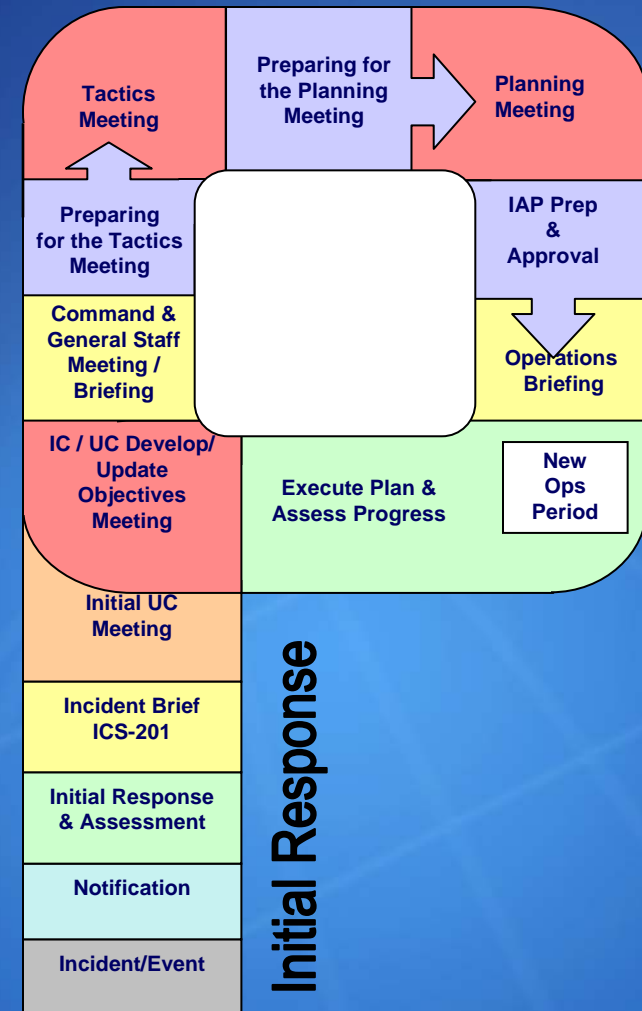
Unified Command at Work



End Goal: One Full Planning Cycle



- ◆ Follow Planning “P” strictly
- ◆ Start with turnover meeting and 201 forms
- ◆ Include several press conferences
- ◆ Emphasize unified command during the planning cycle



The Command Center aka Big Sandy Arena



Situation Status Board



After Action major items



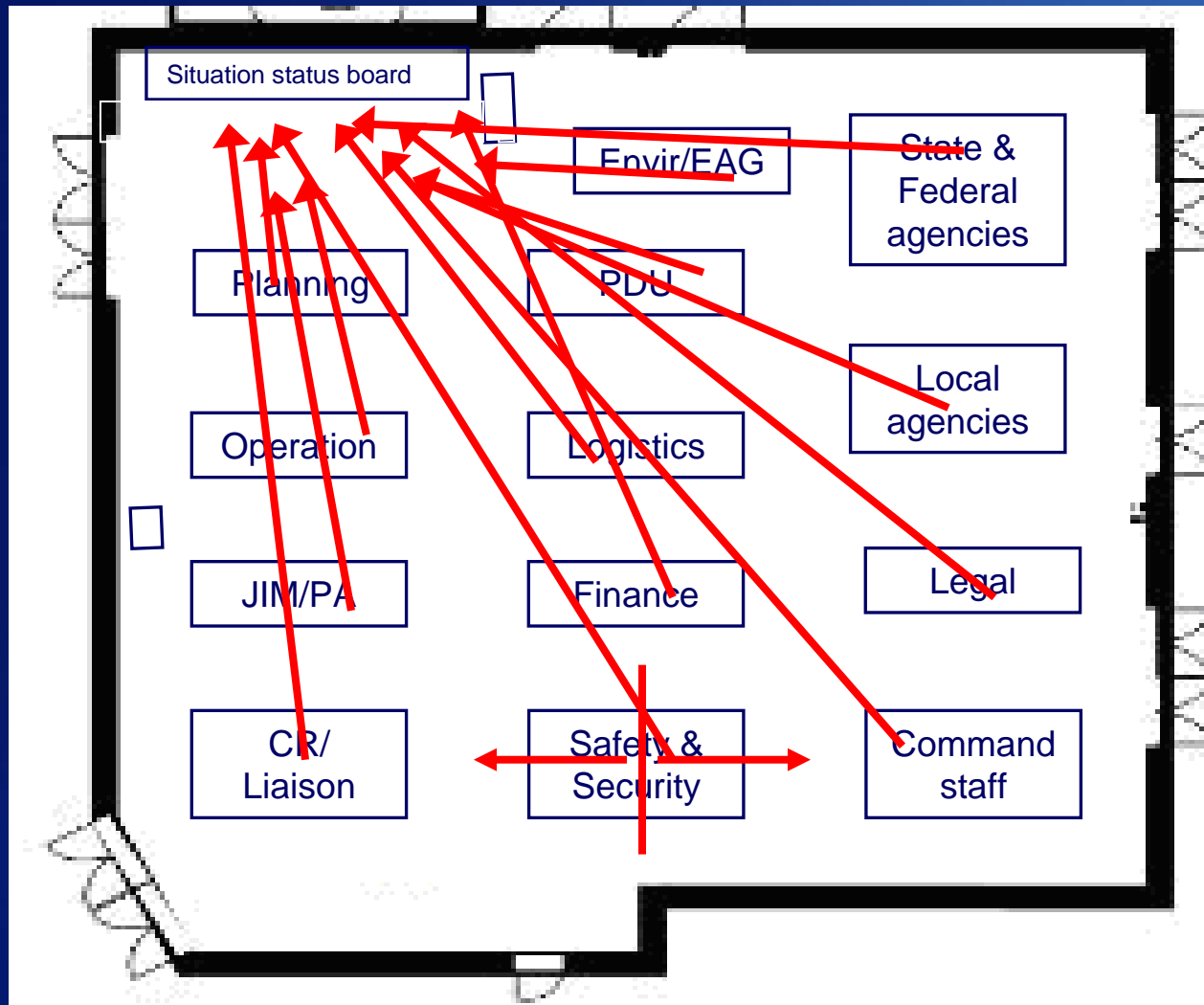
- ◆ Overall A-
- ◆ Continue Working on Unified Command: B-
- ◆ Layout of Working Space more Important with Size
- ◆ Where does the AMT Belong?
- ◆ Time Compression didn't Allow Enough Time to Download to Sections
- ◆ Better Press Conference Choreography

After Action major items, cont



- ◆ **Better Simulation: props, missing responders**
- ◆ **Provide Media Refresher Training**
- ◆ **Emphasize Noise Control**
- ◆ **Expand Presence of PDU**
- ◆ **Integrate GIS better**

Resolving the Drill layout action item



The Long List



A	B	C	D
1	CERT Drill 2003 Lessons Learned		
2			
3	Drill Mechanic		
4	Head Improvement or Action Item	Action Item	Responsible party
5	1	Locate the command table for communication meetings above in the situation tables used for annual drills.	
6	2	Place GIS equipment above in Situation Tables Board	
7	3	Provide OPS to all work and support teams.	
8	4	Have signage to include Scenarios	
9	5	Include a drill phone setup in the safety drill communications	
10	6	Provide annual props to better simulate physical conditions in field	
11	7	Provide a separate scenario table	
12	8	Set up scenario panel for annual exercise	
13	9	Ensure level 2 teams are properly identified	
14	10	Create an operational sheet for public exercises in the drill. Where appropriate.	
15	11	Call drill organization off at head of drill.	
16	12	Create posters for Drill Legal and Schedule at registration desk	
17	13	Work on air monitoring or other simulation ahead of time	
18	14	Consider NBC ahead of time and ask them to send drill scenario.	
19	15	Specify number of inputs per day per scenario	
20	16	Review RBE Network was needed	
21	17	Consider having additional scenarios to use as a training tool	
22	18	Printing documents needs to be made earlier	
23	19	Send Hastings MSU, CW LEPIC the IAP and Malusak	
24	20	The DeLilled Incident Response Team (DIRT) were accepted as a member of the incident.	
25	21	Consider having additional scenarios to use as a training tool	
26	22	Head more operations talks in safety	
27	23	Three separate scenarios as decisions	
28	24	Absence of Tier 2 team personnel was problematic	
29	25	Several activities were not used	
30	26	Rescue Room needs to be prepared to control the drill and not the drill control it.	
31			
32	Response team enhancement		
33	Head Improvement or Action Item	Action Item	Responsible party
34	1	Disposal requires in shipping cap and needs to be placed on a regular maintenance program if it is not replaced.	
35	2	Finance needs better access to planning and logistics documents	
36	3	Environmental Section used the same GIS capabilities	
37	4	Setup a radio for status board	
38	5	Ensure needs more tools especially hard copies and go kit	
39	6	EPB would like a travel plan to their location	
40	7	Head to integrate logistics and OPS better with the Planning Section's PDU as TRG personnel.	
41	8	Head operational ICS response forms to eliminate duplicate work.	
42	9	Re-evaluate process needs to be more formal within the incident.	
43	10	Phase back of incident response during drills	
44	11	Phase back needs to be formalized and used in CERT training	
45	12	Phase back needs and realistic needs	
46	13	PCS Requirements in field ICS	
47	14	Incident response needs to be more formal	
48	15	Several teams were not used for the incident	
49			
50	Headbook Modifications		
51	Head Improvement or Action Item	Action Item	Responsible party
52	1	Add to the General Section that agency personnel need to be included early in the decision planning making process.	
53	2	Add notes needed for meetings as emphasis in General module.	
54	3	Add establishing strategic objectives early in the IC module.	
55	4	IC needs to produce a daily or real-time executive summary for internal communications. This needs to be added to the IC/DIRC checklist.	
56	5	Add US approval of spill response to General module	
57	6	Add the need for the early development of incident services in planning module.	
58	7	Add VIP records to Liaison module.	
59	8	Add Emergency meeting materials are passed out to meeting modules	
60	9	Add Drilling Day 3 panel notes to Scenario module	
61	10	Add content on oil release after in Planning / Emergency module	
62	11	Add Suboil SSP to UC for approval in Safety Module	
63	12	Publicize quick back to relief team	
64			
65	Training Issues		
66	Head Improvement or Action Item	Action Item	Responsible party
67	1	Keep Working On Unified Command. Incident response personnel earlier in the decision planning making process	
68	2	Review of spill response needs to be approved by UC	
69	3	Establish strategic objectives much earlier and earlier approval from the UC.	
70	4	Response activities were slow to be developed. [i.e. annual of all spilled, all resources, resources, needs, etc.]	
71	5	Notes needed past decisions and why	
72	6	More team members and ICS/DIRC training	
73	7	Re-evaluate team general early. Better use of leads is needed	
74	8	Better photographs in needed to better illustrate and assess personnel during Drills and exercises.	
75	9	Consider adding other liquid resources on training tool	
76	10	Have more IAP and more time to be in operational	
77	11	Line radio use and the blow off	
78			
79	Team and Response management system issues		
80	Head Improvement or Action Item	Action Item	Responsible party
81	1	Schedule annual training	
82	2	Meetings need to stay above in planned agendas	
83	3	Head to be more available with minutes to back meeting	
84	4	Develop a more formalized ICS/DIRC training	
85	5	DIRT sub drill and go kit and logistics communication	
86	6	Rel all operations integrated to back from back tables	
87	7	EMG cover more depth	
88	8	IC in Tier 2 team handbook. No legal personnel in Tier 2 team	
89	9	Disseminate to better coordinate reporting and finance	
90	10	Consider other water area and not drinking water	
91	11	Head to not have internal communication and meetings to happen	
92	12	Head to develop PDU for day response and go kit and logistics communication	

Some Press Coverage Real and Simulated



Early Morning Command Coffee



The Exercise Stat's



- ◆ 5 Planning Meetings with 33 planners
- ◆ 2 - 10 hour days spent in exercise
- ◆ 243 participants representing 25 organizations
- ◆ 2500 cookies
- ◆ ~1200' boom deployed
- ◆ 6 boats in the water
- ◆ 3 TV stations and 2 newspapers

Marathon thanks:



- ◆ USEPA Regions 3, 4, 5
- ◆ USCG Huntington
- ◆ KYDEM
- ◆ KYDEP
- ◆ OEPA
- ◆ WV National Guard
- ◆ ABC EMA
- ◆ CW LEPC
- ◆ Lawrence County LEPC
- ◆ ORSANCO
- ◆ Tristate Bird and Rescue
- ◆ Charleston emergency services

The W. Va. National Guard

