OPERATIONS SECTION CHIEF (OPS) JOB AID

Overview

Position: Operations Section Chief

An OPS should have ICS I-100 through I-300 training and position-

specific training as OPS for a major or severe incident.

Section: Operations Section

Mission:

To assist in the preparation of action plans and provide for the overall tactical operation and management of field activities defined by Incident Action Plans (e.g., waste containment, cleanup, or disposal; shoreline treatment, wildlife rescue, etc.) Key goals include:

- Establish Operations Section
- · Use resources efficiently
- Establish a staging area
- Direct and deploy operational resources
- · Give operations briefings as required
- Revise field tactics as required
- Preserve evidence
- Obtain access to private property as required
- Demobilize Section

Duties:

- Report to the Incident Commander for situation briefing.
- Invoke duties of branch directors within the operations section to undertake preparation for deployment of staff and resources.
- Liaise with section chiefs and command staff to facilitate a coordinated effort.
- Report to the Incident Commander for situation briefing and assist in preparation of initial response strategy.
- Assemble and brief operation's branch directors on duties, safety and communication and the establishment of strike teams/task forces.
- Obtain initial incident action plan.
- □ Liaise with chief of logistics to arrange for required manpower and equipment to meet action plan objectives and to establish transportation and accommodation requirements (ICS form 215).
- Contact safety officer to determine if safety requirements are being met prior to undertaking field activities.
- Prepare daily reports on Operations progress.
- Maintain activity log (ICS form 214).

Overview (Cont'd)

References

Below is a list of references that may be required while using this job aid:

- Oil Spill Field Operations Guide (FOG) (ICS OS-420-1)
- NIIMS ICS Position Manual, Operations Officer (NFES 1985)
- NIIMS Task Book for Operations Section Chief (NFES) 2309)
- NFCG Reference Text (NFES 1960) 2309

Materials

Ensure these materials are available to the Operations Section Chief during an incident, if not already provided in a unit or section specific support kit.

| Field Operations Guide | NIOSH TLV Guide |
|--|--|
| Local telephone directory | CHRIS Manual |
| ICS Forms Catalog | Communications Plan |
| Contingency Plans | TOMES |
| Charts and maps | CAMEO and SPEARS |
| USN SUPSALV Salvor's Handbook | Blank roster for assisting/ cooperating agency |
| NOAA Shoreline Cleanup Counter-Measures Manual | Pens, pencils, note paper, stapler, Post-it Notes, other office supplies |
| National SAR Manual | |
| Federal Response Plan | |
| Maritime Law Enforcement Manual Vol I | |

& II

General Information All radio communications to Incident Communications Center will be addressed: "(Incident Name) Communications".

> Use clear text and ICS terminology (no codes) in all radio transmissions.

Initial Actions

General Tasks

Use the job aid below to assist with initial actions to be completed by the Operations Section Chief.

| STEP | ACTION | ✓ | | | |
|------|---|---|--|--|--|
| 1. | Review common responsibilities contained in ICS OS-420-1. | | | | |
| 2. | Obtain an initial brief from the Incident Commander | | | | |
| | Size and complexity of incident | | | | |
| | Expectations of the IC | | | | |
| | Incident objectives | | | | |
| | Agencies/organizations/ stakeholders involved | | | | |
| | Incident activities/situation | | | | |
| | Special concerns | | | | |
| 3. | Begin/maintain Unit/Activity Log (ICS 214) | | | | |
| 4. | Acquire work materials from list on page 2 | | | | |
| 5. | Set up workstation | | | | |

Identify Resources Below is a checklist for identifying and organizing resources.

| | T | | | | | |
|------|--|---|-----|--|--|--|
| STEP | ACTION | | ✓ | | | |
| 1. | Identify resources | | | | | |
| | Consult with Resource Unit Leader if assigned Consult with Division/Group Supervisors and Staging Area Managers | | | | | |
| 2. | Use the decision table below to evaluate span of control within the Operations Section | | | | | |
| | IF Span of Control is: | | | | | |
| | Optimal (e.g., 1-5 resources assigned) | Maintain current staffin | g | | | |
| | Exceeded or has the potential to be exceeded | Create branches, divisi or groups as needed; assign resources | ons | | | |
| | NOTE: Establish division boundaries if using divisions. Reasons for establishing divisions or groups | | | | | |
| | Geographic constraints | | | | | |
| | Example: River, inlet, sound, bay, onshore, offshore, highway, mountains, valleys | | | | | |
| | Multi-functional operations occurring within one geographic area | | | | | |
| | Example: shoreline cleanup, near shore recovery, protective booming, emergency medical services, SAR, underwater operations | | | | | |
| 3. | Identify other agency and RP technical specialists needed to meet objectives | | | | | |
| | Example: If shoreline protection is occurring, then consider need for sensitive area specialist, historical preservation specialist, and/or equipment specialist, archeologists, and Critical Incident Stress Management (CISM) teams. | | | | | |

Operations Section Established (Cont'd)

Identify Resources The checklist for identifying and organizing resources is continued below.

| STEP | ACTION | ✓ |
|------|---|---|
| 4. | Identify and assign resources to specific functions | |
| | NOTE: These may be assigned to divisions or groups, strike teams or task forces | |
| 5. | Establish communications with the field Establish a communications schedule with branches, divisions, and group supervisors, e.g., every 4 hours check-in and pass status information. Information to pass includes: Daily activities Resources assigned Resource needs Weather conditions on site Safety constraints Accomplishments for inclusion into the operations brief, specified by time Tactics revision recommendations Assignment recommendations Use alternative resources that are available Examples: Cell phone, VHF/UHF radio, SAT phone, computer modem, or telephone | |

Operations Section Established (Cont'd)

Identify Resources The checklist for identifying and organizing resources is continued below.

| STEP | ACTION | ✓ | | | |
|------|---|---|--|--|--|
| 6. | Determine current status of operations: | | | | |
| | Consult with Situation Unit Leader, if assigned | | | | |
| | Consult branches, divisions, groups, staging area managers, task forces, and strike teams | | | | |
| | Examples of information to be obtained: | | | | |
| | Current tactics employed | | | | |
| | Resources assigned | | | | |
| | Resource needs | | | | |
| | Weather conditions on site | | | | |
| | Safety constraints | | | | |
| | Tactical revisions recommended | | | | |
| | Assignment recommendations | | | | |
| 7. | Establish security and accountability for tactical resources | | | | |
| | Establish security at staging areas | | | | |
| | Establish on-site land security for divisions or groups | | | | |
| | Establish waterside security | | | | |
| | Establish safety zones for waterside operations | | | | |
| | Have the Coast Guard issue Broadcast Notice to Mariners (BNTM) | | | | |
| | Establish security zones for events dealing with national security issues | | | | |
| | Establish flight restrictions | | | | |
| | Have the Federal Aviation Administration issue Notice to Airmen (NoTAM) | | | | |

Resources Used Efficiently (Cont'd)

| Tasks | | Below is a checklis | t for using resource | s efficiently. | | |
|-------|----------------------------|---|---|--|---|--|
| | STEP | ACTION | | | | ✓ |
| | 1. | Develop strategies type and IC's imm | s, tactics and assigr ediate objectives | nments, based or | incident | |
| | ICS 202 Example | le: | | | | |
| | Mission area example | Objective | Strategy | Tactic | Assignm | ents |
| | Oil Spill | Skim all free- floating oil on the Savannah River by 2000 | Skim oil at source Collect oil as it flows down the river before reaching staging areas | Place OSRV down current from leaking tank ship Deploy collection boom at Ocean Terminal slip no.1 and skim oil | Oil Skimme Group - Use Ge Resport 600' frot leaking ship Deploy to direct skimming resource Deploy of 18" he boom at deploy skimme 3 vacuut trucks to recover | eorgia nder m tank helo t ng ees 300' narbor arbor mer and um o |
| | Search and Rescue (SAR) | Conduct search to rescue 3 potential victims 20 miles offshore at position by (time based on input time given by RCC) | Surface search based on prevailing weather conditions, i.e., temperature, wave height and wind | Parallel search or expanding square search dependant on situation, e.g., PIW, or in rafts, etc. | Single reso • 41436 search B-1 | |

Resources Used Efficiently (cont'd)

| Tasks | | Below is a checklist for using resources efficiently. | | | | |
|-------|-----------------------------|---|---|---|---|--|
| | STEP | ACTION | | | ✓ | |
| | | ICS 202 Example | e (cont'd) | | | |
| | Mission area example | Objective | Strategy | Tactic | Assignments | |
| | Hurricane Operations | Verify Savannah River channel is safe | Assess ATON damage & positions | Complete offshore areas first due to wx | Waterways Group • (2) 21' & (1) | |
| | Орогинено | for navigation by 2400 | Conduct hydrographic surveys of channel | conditions Complete inland surveys | 55' ATON vessels • (2) 35' hydrographic | |
| | Maritime Law Enforcement | Intercept/ interdict drug smuggling operations on the M/V "Gotta Joint" based on most current | Establish harbor surveillance at Elba Island Cut and Field's Cut | ID each transiting vsl that fits description Set up "picket boats" using | survey craft LE Task Force 3 | |
| | | intelligence | | undercover local marine resources to ID suspect vsl | 22 MP boat | |

The checklist for using resources efficiently is continued below.

| STEP | ACTION | ✓ |
|------|--|---|
| 3. | Establish immediate for next operational period tactics | |
| | Consult division/group supervisor and Strike Teams/Task Force Leaders for recommended tactics and resource needs | |
| | See major accomplishments for revised tactics if major change in situation | |
| | Use ICS 215 (Operational Planning Worksheet) to develop operational tactics for next operational period | |
| 4. | Address personnel safety issues | |
| | Consult with Safety Officer if assigned | |
| | Identify the 11 common safety hazards | |
| | Slips, trips and falls | |
| | Oxygen hazards | |
| | Explosion hazards | |
| | Toxicity hazards | |
| | Radiation hazards (Ionizing and Non- Ionizing) | |
| | Electrical hazards | |
| | Noise hazards | |
| | Thermal hazards (heat and cold) | |
| | Chemical hazards | |
| | Cargo chemical agents, non-cargo | |
| | Biological hazards (virus, bacterial, fungus, parasite, or living organism that can cause disease in humans) | |

Resources Used Efficiently (Cont'd) Tasks The checklist for using resources efficiently is continued below. STEP **ACTION** Identify/assign resources to accomplish 5. objectives Develop and implement emergency response plan if situation involves release of substance above the Threshold Limit Value (TLV) Use decision table below for emergency situations and time critical situations as deemed reasonable and necessary IF Commercial THEN Use Resources are Available and adequate Commercial first Unavailable or Government Inadequate resources 6. Provide statistical information critical to the success of the operation, which is needed by controlling/directing agencies; obtain data needed from Division/Group Supervisors Example: Use the worksheet below (for oil spills) to calculate the percentage of oil recovered: **ACTION** Step **CALCUATION** 1. Enter total gallons (oil + water mixed) recovered by gal skimmers 2. Estimate percentage of oil in % oil/water mix 3. Multiply Step 1 by Step 2 to determine amount of oil recovered by skimmers gal 4. Enter amount of oil recovered in absorbents gal 5. Enter amount of oil recovered by other means gal Add Steps 3, 4, and 5 to 6. determine total oil recovered gal Enter total amount of oil 7. spilled

Divide Step 6 by Step 7 to

determine percentage of oil

Provide critical statistical information to

recovered

situation unit.

8.

7.

gal

%

Below is a checklist for setting up the staging areas.

| ST | ΈP | ACT | ION | ✓ |
|-------|--|-----|--|---|
| , | Establish staging area in close proximity to incident operations | | | |
| | | | olish staging area away from all hazards. the decision table below | |
| | IF: | | THEN Select a Staging Area: | |
| Water | | ter | Large enough to accommodate vessel resources, i.e. shipyard for larger vessels, marinas/boat ramps for smaller vessels to provide rapid access to incident | |
| | | | Other considerations: | |
| | | | Tidal conditions | |
| | | | Currents | |
| | | | Provides personnel adequate access to/from vessel | |
| Land | | ıd | To accommodate any size vehicle – access roads present to accommodate resources to respond to incident | |
| (| Assign Staging Area Manager | | | |
| | | | Refer to Field Operations Guide, page 5-3, or Staging Area Manager responsibilities | |
| | | | Staging Area Managers coordinate with Resource Unit Leader | |

Staging Areas Established (Cont'd)

Tasks (Cont'd)

The checklist for setting up the staging areas is continued below.

| STEP | ACTION | ✓ | | |
|------|---|---|--|--|
| 5. | Coordinate with property owners for possible staging area use | | | |
| | Consult applicable Contingency Plans | | | |
| | Coordinate with Logistics Section Chief for possible lease agreements | | | |
| | Coordinate with state or local agencies if publicly owned | | | |

Resources Redirected

STEP

ACTION

Tasks

Below is a checklist for redirecting resources.

| Analyze resource allocation within divisions and groups. Use the decision table below | | | | | | | |
|---|-------------------------------------|-----------------------|--------------------------------------|----|--|--|--|
| Identify resources not fully utilized | | | | | | | |
| Identify resource deficiencies | | | | | | | |
| IF Resourc e Is | AND | AND | THEN | | | | |
| Needed | Available from staging | | Redirect to deficient division group | or | | | |
| | NOT available from staging | | Order from RUL and assign | | | | |
| Surplus | Assigned to division or group | Potential need exists | Assign to staging | | | | |
| | | No potential | Demobilize | | | | |
| | | | | | | | |
| 2. Inform Resource Unit Leader of resource move | | | | | | | |

Below is a checklist for completing an operations brief.

| STEP | ACTION | ✓ | | |
|------|--|---|--|--|
| 1. | Refer to page 13-1 in the Field Operations Guide (ICS OS-420-1) or other organizational field guide that tells OPS how to conduct an operations brief | | | |
| 2. | Brief current response actions and last shift's accomplishments | | | |
| | By Division, Group, Task Force (TF) and Strike Team (ST) | | | |
| | By ST and TF if not assigned to a Group or Division | | | |
| 3. | Brief objectives for next operational period | | | |
| 4. | Provide weather information | | | |
| | Example: sea state, wave height, wind speed/direction, precipitation, forecast/current trends | | | |
| 5. | Brief Division, Group and Air Operation assignments | | | |
| | Use ICS Incident Action Plan (IAP) | | | |
| 6. | Provide safety messages | | | |
| 7. | Provide trajectory analysis | | | |
| 8. | Provide communication updates | | | |
| 9. | Provide transportation updates | | | |

Revise Tactics in Response to Catastrophe

Tasks

Below is a checklist for revising tactics in response to a catastrophe.

| ACTION | | ✓ |
|--|---|---|
| Identify hazards | | |
| Form task force or group to address emergency conditions (fire, SAR, salvage, etc.) Identify immediate strategies and tactics Identify resource needs Specialized equipment Incident specific trained personnel | | |
| Exchange information with the Incident Commander. Use the decision table below | | |
| IF: | THEN: | |
| Separate incident | Meet with IC for ICS 201 brief | |
| Major change in incident | Brief the IC on changes as outlined in FOG, page 13 | |
| | Identify hazard Form task force emergency contect.) Identify immunosity results a special point of the commander. IF: Separate incident Major change in | Identify hazards Form task force or group to address emergency conditions (fire, SAR, salvage, etc.) Identify immediate strategies and tactics Identify resource needs Specialized equipment Incident specific trained personnel Exchange information with the Incident Commander. Use the decision table below IF: THEN: Separate incident Major Brief the IC on changes as outlined in FOG, page 13 |

Tasks

Below is a decision table used to access private property

| IF Owner is | AND Owner Can | AND Adjacent Property Is | THEN |
|---------------|--|--|--|
| Cooperative | | | Document condition of property Enter |
| Uncooperative | Be persuaded | | Document condition of property Enter |
| | NOT be persuaded | Available and suitable | Document condition of adjacent property |
| | | | Enter adjacent property |
| | NOT available or NOT suitable | Contact local, state, federal law enforcement for escort | |
| | | | Document condition of property |
| | | | 3. Enter |

Below are demobilization responsibilities applicable to all personnel assigned to this section/unit.

| STEP | ACTION | ✓ |
|------|--|---|
| 1. | Evaluate need for demobilization beginning early on during the event | |
| 2. | Provide input to the demobilization plan | |
| 3. | Consult with Liaison Officer, Demobilization Unit Leader, and Planning Section Chief for release priorities | |
| 4. | Receive Demobilization Plan from Demobilization Unit Leader/Planning Section Chief | |
| 5. | Brief subordinates regarding demobilization | |
| 6. | Supervise demobilization of unit, including storage of supplies | |
| 7. | Coordinate with Decontamination Unit Leader (if assigned) to identify contaminated resources to be demobilized; otherwise the Operations Section Chief is responsible for decontamination of resources | |
| 8. | Provide Supply Unit Leader with a list of supplies to be replenished | |
| 9. | Forward all Section/Unit documentation to Documentation Unit | |
| 10. | Complete Check-out Sheet | |

Information Exchange Matrix

Inputs/Outputs

Below is an input/output matrix to assist the Operations Section Chief in exchanging information with other ICS positions.

| Meet With: | WHEN: | OPS OBTAINS: | OPS PROVIDES: |
|----------------------------|--|---|---|
| Incident | Check-in brief | IC expectations | |
| Commander | Command staff meeting | Response objectives (prioritized list) | Feedback on status of objectives |
| | Planning meeting | | Recommended strategy and tactics to meet objectives Completed ICS 215 |
| | Pre-ops brief | Motivational remarks | · |
| Planning Section Chief | Tactics pre- planning meeting | Alternative strategies and tactics | Proposed strategies and tactics for next operational period |
| | | | Input to demobilization plan |
| | Planning meeting | Proposed IAP | Branch/Division/Group |
| | | Briefing on situation, critical/sensitive areas, resource status/availability, weather | boundaries/functions |
| | IAP prep meeting | Completed ICS 204's | Information needed to complete ICS 204's |
| Logistics Section Chief | Tactics pre-planning | Transportation updates | Transportation needs |
| | meeting | Prognosis for resource availability | Resource needs |
| Safety Officer | Planning meeting | Safety message | Brief on strategy and tactics for next operational period |
| Resource Unit Leader | Tactics pre- planning meeting Planning meeting | Resource status | Resource needs / surplus ICS 215 |

Information Exchange Matrix (Cont'd)

| Meet With: | WHEN: | OPS OBTAINS: | OPS PROVIDES: |
|--------------------------|-------------------------------------|--|---|
| Situation Unit Leader | Tactics pre- planning meeting | Weather | |
| | | Future projections for incident | |
| Division and Group | Planning Meeting | Current response actions | |
| Supervisors Task Force | | Shift accomplishments | |
| Leaders | | Ops facilities | |
| Strike Team Leaders | | assignment update Transportation needs | Communications plan |
| | | Communications needs | · |
| | | Berthing, meals, rest concerns | |
| | | Future resource needs | |
| | Pre-ops brief | | Division/Group/Air/Strike Team/Task Force assignments |