OPERATIONAL PLANNING WORKSHEET

Hurricane HARVEY — ALPHA BRANCH

2. DATE & TIME PREPARED: 8-Sep-17

3. OPERATIONAL PERIOD (DATE & TIME): 09-09-17 @ 0700 — 09-10-17 @ 0700

4. DIVISION/ GROUP/ OTHER LOCATION	5. WORK ASSIGNMENTS	6. KINDS OF RESOURCE	EPA OSC	START	ERRS	EPA RSC	EPA ERT	TCEQ ER contractor	TSG	TCEQ	TGLO	CST	USCG	EPA DRINKING WAT	EPA MCPs	EPA LRVs	EPA COMMAND TR	EPA LOGISTICS TR	EPA LEVEL A TRUC	USCG MICP	USCG FLOOD TRAI	TCEQ ERRS Skid St	TCEQ ERRS Staked	TCEQ ERRS Hazma	TCEQ ERRS Equipm	TCEQ ERRS Trucks	ERRS SKID STEER	ERRS STAKE BED T	ERRS HAZMAT TRA	ERRS EQUIPMENT	ERRS TRUCKS	ERRS Boats	Helicopter	TGLO Boat	USCG Boat	TCEQ Command Po	USCG Command Po	TGLO Command Po	Notes	7. OVERHEAD	8. SPECIAL EQUIPMENT & SUPPLIES	9. Location	10. REQUESTED ARRIVAL TIME
Hazard Evaluation Group	Hazard Evaluation Team 1: Conduct haz eval/access in the Alpha geographical area	REQ	**1**	**1**	**2**	0	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	0	0	0			NA	2001 Suntide Rd., Corpus Christi	700
		HAVE	**1**	**1**	**2**	0	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Water Infrastructure Group	Water Infrastructure Teams 1: Conduct Assessment of Water Facilities in impacted areas	REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			NA	2002 Suntide Rd., Corpus Christi	
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
ER/Orphan Container Recovery Group	ER/Oraphn Container Recovery Team 1: Conduct ER activities to priority target sites. Recover Orphan Containers from target list from Recon Operations.	REQ	**1**	0	**3**	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**2**	**1**	**1**	**2**	0	0	0	0	0	0	0	1-water		NA	2003 Suntide Rd., Corpus Christi	700
		HAVE	**1**	0	**3**	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**2**	**1**	**1**	**2**	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Oil Discharge Assessment Group	Oil Discharge Assessment Teams 2: Conduct oil discharge asssessment in the Alpha geogrpahical area	REQ	0	0	0	0	0	0	0	0	**1**	0	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	0	1-land		NA	2004 Suntide Rd., Corpus Christi	700
		HAVE	0	0	0	0	0	0	0	0	**1**	0	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Oil/Vessel Discharge Recovery Group	Oil/Vessel Discharge Recovery Teams 1-4: Conduct oil discharge recoveryt in the Alpha geogrpahical area	REQ	0	0	0	0	0	0	0	0	**3**	0	**8**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1-night standby; 1-boat; 3-land		NA	2005 Suntide Rd., Corpus Christi	700
		HAVE	0	0	0	0	0	0	0	0	**3**	0	**8**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Branch Support	Planning, Data mng. GIS	REQ	**1**	**2**	**2**	0	0	0	0	**1**	**1**	0	**4**	0	**1**	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0			NA	2006 Suntide Rd., Corpus Christi	700
		HAVE	**1**	**2**	**2**	0	0	0	0	**1**	**1**	0	**4**	0	**1**	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Staging Pad	Staging Pad	REQ	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Pad 1 : Aransa Pass Pad 704 W. Yoakum Ave, Aransas, TX 78336		NA	Pad 2: 100 Cutoff Rd. Port Aransas, TX	700
		HAVE	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	(more rows below… unhide them)	REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

OPERATIONAL PLANNING WORKSHEET

Hurricane HARVEY — BRAVO BRANCH

2. DATE & TIME PREPARED: 7-Sep-17

3. OPERATIONAL PERIOD (DATE & TIME): 09-08-17 @ 0700 — 09-09-17 @ 0700

4. DIVISION GROUP/ OTHER LOCATION	5. WORK ASSIGNMENTS	6. RESOURCES ON DUTY OFFE		EPA OSC	START	ERRS	EPA RSC	REAC ERT	EPA ERT	TXSG	TCEQ	TGLO	CST	USCG	USCG STRIKE TEA	TAGA	EPA DRINKING WA	EPA MCPs	EPA LRVs	EPA COMMAND TR	EPA LOGISTICS TR	EPA TRUCK	USCG TRUCK	TCEQ TRUCK	USCG MICP	USCG TRUCK	ERRS SKID STEER	ERRS STAKE BED	ERRS HAZMAT TR/	ERRS EQUIPMENT	ERRS TRUCKS	Helicopter	TGLO Boat	TSG	USCG Boat	ERRS Boat	TCEQ Command Po	Notes	7. OVERHEAD	8. SPECIAL EQUIPMENT & SUPPLIES	9. Location	10. REQUESTED ARRIVAL TIME
Air Operations Group	Air Operations Team 1: Conduct aerial recon to assess receding waters and potential orphan containers/targets for recovery operations.		REQ	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0						
			HAVE	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0				Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
ER/Orphan Container Recovery Group	ER/Recovery Team 1: Conduct ER activities to priority target sites. Recover Orphan Containers from target list from Recon Operations.		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0				Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Hazard Evaluation Group	Hazard Evaluation Teams 1-19: Conduct hazard evaluation in the Bravo geographical area		REQ	7	0	0	1	0	0	0	13	0	22	1	10	0	0	0	0	0	0	2	16	9	0	0	0	0	0	0	0	0	0	0	2	0	Div A Teams=?				
			HAVE	7	0	0	1	0	0	0	13	0	22	1	10	0	0	0	0	0	0	2	16	9	0	0	0	0	0	0	0	0	0	0	2	0	Div B Teams= ?			Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Div C Team=?				
Oil Discharge Recovery Group	Discharge Assessment Teams 1-6: Conduct oil discharge asssessment in the Bravo geogrpahical area		REQ	0	0	0	0	0	0	0	0	2	0	0	10	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	2	0	0	10	0	0	0	0	0	0	0	6	0	0	1	0	0	0	0	0	0	0	0	0	0	Land Base			Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Branch Support	Investigate any NRC State, or local reports requiring follow-up; Provide response manager support, data entry of targets, and GIS Mapping/Chart support.		REQ	1	4	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	1	4	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Data mng. Planning			Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Water Infrac. Assess. Group -Wastewater Assessment	Wastewater Assessment Teams 1-5: Conduct Assessment of Waste water Facilities in impacted areas		REQ	0	0	0	5	0	0	0	7	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	5	0	0	0	7	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	Locations?			Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Water Infrac. Assess. Group -Drinking Water Group 1-2	Drinking Water Assessment Teams 1-11: Conduct Assessment of Drinking Water Facilities in impacted areas		REQ	0	0	0	10	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	10	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	dw 1-6? ; dw2-4?; 1-support group and locations			Ellengton Fld Joint Reserve Base, 13411 Hillard St., Houston	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Air Monitoring Assessment Group	Air Monitoring Teams 1-4: AM 1, AM 2, TAGA, Techincal Support		REQ	3	5	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1					
			HAVE	3	5	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	Locations?			?	700
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
	(more rows below… unhide them)		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Staging Pad			REQ	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		11. TOTAL RESOURCES REQUIRED		14	9	4	18	0	0	8	28	2	22	1	23	2	0	0	0	1	0	5	22	16	0	1	0	0	1	0	1	1	0	0	0	2	0	14. PREPARED BY (NAME & POSITION)				
ICS 215 USCG 12-02		12. TOTAL RESOURCES ON HAND		14	9	4	18	0	0	8	28	2	22	1	23	2	0	0	0	1	0	5	22	16	0	1	0	0	1	0	1	1	0	0	0	2	0	Nick Brescia Ops Chief				
		13. TOTAL RESOURCES NEEDED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

Req/Have/Need	**BOLD**
Excess	**BOLD**
Need	**BOLD**

CONDITIONAL FORMATING

Req/Have/Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value >than =0
Excess	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value <than =0
Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value >than =0

OPERATIONAL PLANNING WORKSHEET

Hurricane HARVEY — CHARLIE BRANCH

2. DATE & TIME PREPARED: 7-Sep-17

3. OPERATIONAL PERIOD (DATE & TIME): 09-08-17 @ 0700 / 09-09-17 @ 0700

4. DIVISION/ GROUP/ OTHER LOCATION	5. WORK ASSIGNMENTS	6. KINDS OF RESOURCE	EPA OSC	START	ERRS	EPA RSC	REAC ERT	EPA ERT	ESAT	TCEQ	TGLO	Texas Guard	USCG Sector Port Al	USCG STRIKE TEAN	USCG OSRO	EPA DRINKING WAT	EPA MCPs	EPA LRVs	EPA COMMAND TRA	EPA LOGISTICS TR	EPA TRUCK	USCG MICP	TCEQ TRUCK	USCG MICP	USCG Flood Trailer	ERRS SKID STEER	ERRS STAKE BED T	ERRS HAZMAT TRA	ERRS EQUIPMENT	ERRS TRUCKS	Helicopter	TGLO Boat	TSG	USCG Boat	ERRS Boat	TCEQ Command Po		Notes	7. OVERHEAD	8. SPECIAL EQUIPMENT & SUPPLIES	9. Location	10. REQUESTED ARRIVAL TIME
Air Operations Group	Air Operations Team 1: Rapid needs assessments in all areas.	REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		Standby 1-EPA; 1-USCG		3100 Hwy 365, Port Arthur	700	700
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Oil Discharge Assesment Group	Team 1-2: Emergency Response Only at this time	REQ	**1**	0	**3**	0	0	0	0	0	0	0	**2**	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	0	0		Standby-USCG OSRO		3101 Hwy 365, Port Arthur	700	700
		HAVE	**1**	0	**3**	0	0	0	0	0	0	0	**2**	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Hazard Evalutation Group - Coastal	HE Costal Teams 1-4: Coastal areas TGLO lead.	REQ	0	**3**	0	0	0	0	0	0	**5**	0	0	**9**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0				3102 Hwy 365, Port Arthur	700	700
		HAVE	0	**3**	0	0	0	0	0	0	**5**	0	0	**9**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Hazard Evalutation Group - Inland	Hazard Evaluation Team 1-4: Ability to run up to 5 teams, dependent upon available partners	REQ	0	0	0	0	0	0	0	**12**	0	0	0	**8**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				3102 Hwy 365, Port Arthur	700	700
		HAVE	0	0	0	0	0	0	0	**12**	0	0	0	**8**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Hazard Evalutation Group - Inland/Oil Discharge	Hazard Evaulation Team 1: On Standby	REQ	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				3102 Hwy 365, Port Arthur	700	700
		HAVE	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Water Infrastructure Group - Drinking Water	Water Infrastructure Team 1-Conduct Assessment of Water Facilities in impacted areas	REQ	0	0	0	0	0	**2**	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			NA		3104 Hwy 365, Port Arthur	700	700
		HAVE	0	0	0	0	0	**2**	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Branch Support	Assess NRC reports and report response needs to OSC	REQ	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			Data mg. Planning, etc	.	3105 Hwy 365, Port Arthur	700	700
		HAVE	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
	(more rows below… unhide them)	REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
ER/Ophan Container Recovery Group	Not yet mobilized	REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
ICS 215 USCG 12-02	11. TOTAL RESOURCES REQUIRED		**1**	**7**	**3**	0	0	**2**	0	**14**	**5**	0	**2**	**19**	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	**2**	0			14. PREPARED BY (NAME & POSITION)				
	12. TOTAL RESOURCES ON HAND		**1**	**7**	**3**	0	0	**2**	0	**14**	**5**	0	**2**	**19**	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	**2**	0			Nick Brescia Ops Chief				
	13. TOTAL RESOURCES NEEDED		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

Req/Have/Need	**BOLD**
Excess	**BOLD**
Need	**BOLD**

CONDITIONAL FORMATING

Req/Have/Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value	>than	=0
Excess	Need **BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value	<than	=0
Need	Need **BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value	>than	=0

OPERATIONAL PLANNING WORKSHEET

Hurricane HARVEY
ASPECT BRANCH

2. DATE & TIME PREPARED: 7-Sep-17

3. OPERATIONAL PERIOD (DATE & TIME): 09-08-17 @ 0700 09-09-17 @ 0700

4. DIVISION/ GROUP/ OTHER LOCATION	5. WORK ASSIGNMENTS	6. KINDS OF RESOURCE	EPA OSC	START	ERRS	EPA RSC	EPA ASPECT	EPA ERT	ESAT	TCEQ	TGLO	CST	USCG STRIKE TEAM	EPA DRINKING WAT	EPA MCPs	EPA LRVs	EPA COMMAND TRA	EPA LOGISTICS TR	EPA LEVEL A TRUC	USCG MICP	USCG FLOOD TRAI	ERRS SKID STEER	ERRS STAKE BED T	ERRS HAZMAT TRA	ERRS EQUIPMENT	ERRS TRUCKS							Notes	7. OVERHEAD	8. SPECIAL EQUIPMENT & SUPPLIES	9. Location	10. REQUESTED ARRIVAL TIME
ASPECT	Conduct aerial assessment of targets including RMP, NPL, Water infrastrucre and emergency situations	REQ	**1**	0	0	0	**5**	0	0	0	0	**6**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	**1**	0	0	0	**5**	0	0	0	0	**6**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		11. TOTAL RESOURCES REQUIRED	**1**	0	0	0	**5**	0	0	0	0	**6**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14. PREPARED BY (NAME & POSITION)				
		12. TOTAL RESOURCES ON HAND	**1**	0	0	0	**5**	0	0	0	0	**6**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Nick Brescia Ops Chief				
		13. TOTAL RESOURCES NEEDED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					

ICS 215 USCG 12-02

Req/Have/Need	**BOLD**
Excess	**BOLD**
Need	**BOLD**

CONDITIONAL FORMATING

	Req/Have/Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value >than =0
Excess	Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value <than =0
Need	Need	**BOLD**	Formating Only Cells that Contain:	Format cells with: Cell value >than =0

OPERATIONAL PLANNING WORKSHEET

Hurricane HARVEY
ASPECT BRANCH

2. DATE & TIME PREPARED: 7-Sep-17

3. OPERATIONAL PERIOD (DATE & TIME): 09-08-17 @ 0700 09-09-17 @ 0700

4. DIVISION/ GROUP/ OTHER LOCATION	5. WORK ASSIGNMENTS	6. KINDS OF RESOURCE	EPA	START	ERRS	EPA RSC	EPA ASPECT	EPA ERT	ESAT	TCEQ	TGLO	CST	USCG STRIKE TEAM	EPA DRINKING WAT	EPA MCPs	EPA LRVs	EPA COMMAND TRA	EPA LOGISTICS TR	EPA LEVEL A TRUC	USCG MICP	USCG FLOOD TRAI	ERRS SKID STEER	ERRS STAKE BED T	ERRS HAZMAT TRA	ERRS EQUIPMENT	ERRS TRUCKS							Notes	7. OVERHEAD	8. SPECIAL EQUIPMENT & SUPPLIES	9. Location	10. REQUESTED ARRIVAL TIME
ASPECT	Conduct aerial assessment of targets including RMP, NPL, Water infrastrucre and emergency situations	REQ	**9**	0	0	0	0	0	0	**10**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	**9**	0	0	0	0	0	0	**10**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		NEED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		REQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
		HAVE	0	0	0	0	0	0	0	0