



Welcome

**To Morris Sheppard Dam at Possum
Kingdom Lake**

Emergency Action Plan



Agenda

- **Required Actions**
- **Call Down Charts**
- **Inundation Map**
- **Routine Flood Operations**



Required Actions

OBSERVATION	CONDITION	REQUIRED ACTION
Non-Dam Safety Defect (observed)	N/A	Routine Surveillance / Repair Project Manager consult Tech Services (as required)
Potential Dam Safety Defect (Suspected)	Watch	Priority Repair/Mitigation Executed Tech Services Consultation UB Report EAO Notification Emergency Action Officer (EAO) Activate Emergency Action Plan Assemble BRA Emergency Operations Center Initiate Watch Notification if directed by BRA EOC
Dam Safety Defect (Verified)	Dam Failure Warning (Within 5 Days)	Emergency Repair/Mitigation Executed Complete all required actions for "Watch" Condition EAO Initiates "Dam Failure Warning" Notification PK Ops Center Stands Up
Critical Dam Safety Defect (Verified)	Imminent Dam Failure	Project Manager activates EAP Project Manager Initiates "Imminent Dam Failure" Notification EAO assembles BRA EOC EAO follow-up with agency notifications Emergency repair/mitigation if possible PK OPS Center Stands Up
Uncontrolled Water Release	Dam Failure	Project Manager Initiates "Dam Failure" Notification EAO assembles BRA EOC EOC follow-up with agency notifications Emergency repair/mitigation if possible PK OPS Center Stands Up



Flowchart Possum Kingdom Lake Imminent/Actual Dam Failure

1 BRA LAKE PROJECT MANAGER		
Mike Illtis Office 940-779-2321 Cell 940-659-8483		
Robert Box 1st Alternate Contact Office 940-779-2321 Cell 940-329-0506		

2 BRA CENTRAL OFFICE		
During Duty Hours	Office	254-761-3100
During Non-Duty Hours	Voice Mail	254-761-3140
Contact the first person, that person will alert the others:		Cell #s
1. Steve Vaughn, ext. 3136 Emergency Action Coordinator		254-716-3993
2. Brad Brunett, ext. 3171 Water Services Manager		254-707-0968
3. Terry Lopas, ext. 3181 TS Manager		254-855-5336
4. Mike McClendon, ext. 3169 Upper Basin Manager		254-723-6197
5. David Collinsworth, ext. 3102 Regional Manager, Central/Lower Basins		254-366-4933
6. Phil Ford, ext. 3101/3194 CEO/General Manager		254-640-0402
7. Jeffery Posvar, ext. 3137 Project Engineer	Home	254-869-2511
8. Judi Pierce, ext. 3103 Public Information Officer		254-855-8228

6 DOWNSTREAM RESIDENTS		
1. TX Parks & Wildlife Fish Hatchery		940-779-2301
2. The Blackboard Connect/Downstream Notification		

3 TEXAS DEPARTMENT OF PUBLIC SAFETY [PRIMARY CONTACT (WILL COORDINATE ALL LOCAL AGENCIES)]		
1. DPS Warning Point Mineral Wells 24 Hours		940-325-1665
	DPS District Coordinator Rafael Reyes	940-452-7757
2. Alternate DPS Warning Point Garland		214-861-2040

4 LOCAL EMERGENCY MANAGEMENT OFFICIALS		
a. Palo Pinto County (Palo Pinto)	Judge David Nicklas	940-659-1253
	Cell	940-659-8208
	PPSO Dispatcher	940-659-2085
	Chad Jordan (EMC)	940-325-5762
	EMC - Cell	940-329-8052
b. Parker County (Weatherford)	Judge Mark Riley - Office	817-598-6148
	PCSO Dispatcher	817-594-3213
	George Teague. (EMC)	817-598-0969
	EMC - Cell	817-613-6587
c. Hood County (Granbury)	Janice Stroud Asst. EMC	817-629-0056
	Judge Cockerham	817-579-3200
	HCSO Dispatcher	817-573-3307
	Ray Wilson (EMC)	817-579-3335
	Ray Wilson Cell	817-614-5055

5 NATIONAL WEATHER SERVICE		
1. River Forecasting Center - Unlisted 16-hrs (6am-10pm)		817-831-3289
Mark Null - Chief x 322	(Unlisted) Office	817-831-3289
	(Unlisted) Cell	817-773-8310
	Cell	817-797-0873
2. Weather Forecasting Office x 7	Unlisted 24 hrs	817-831-1581
Tom Bradshaw - Chief x 222	Unlisted 24-hrs	817-831-1157
Mark Fox - WCM	Unlisted 24-hrs	817-831-1574
	Cell	682-429-7874
Bob Carle - Service Hydrologist	Unlisted 24 hrs	817-831-1668
	Cell	817-680-2857
	Cell	817-680-2857

7 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY		
1. Emergency Response - Austin, Texas Clearinghouse for all Regional Offices		1-800-832-8224
2. Dam Safety Team	24-hr Internal Line	888-777-3186
	Day time number	512-239-0326

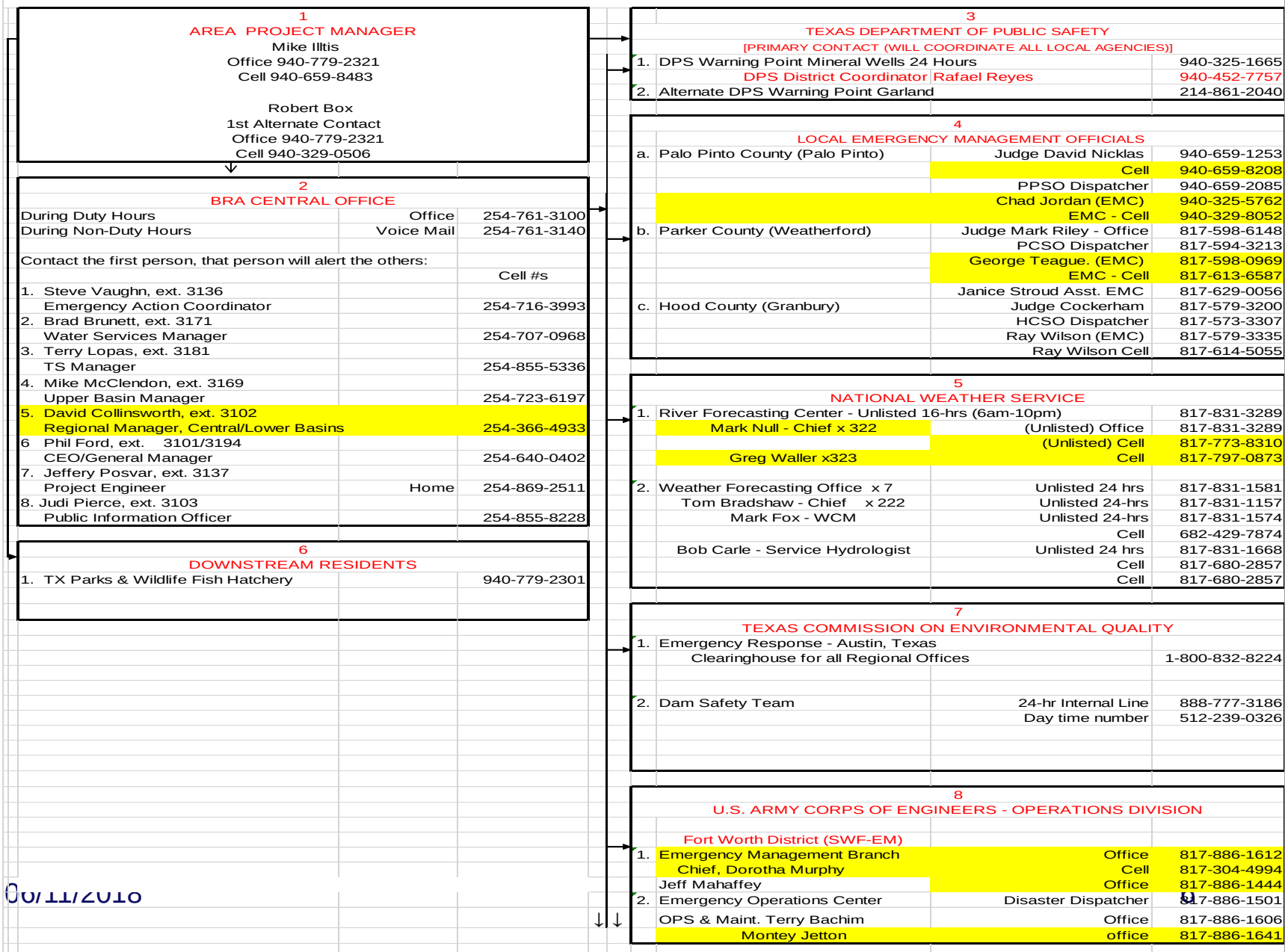
8 U.S. ARMY CORPS OF ENGINEERS - OPERATIONS DIVISION		
Fort Worth District (SWF-EM)		
1. Emergency Management Branch	Office	817-886-1612
Chief, Dorothea Murphy	Cell	817-304-4994
Jeff Mahaffey	Office	817-886-1444
2. Emergency Operations Center	Disaster Dispatcher	817-886-1501
OPS & Maint. Terry Bachim	Office	817-886-1606
Montey Jetton	office	817-886-1641

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Flowchart Possum Kingdom Lake Watch/Possible Dam Failure



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Flowchart Possum Kingdom Lake Watch/Possible Dam Failure (Continued)

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9 UPSTREAM RESERVOIR: HUBBARD CREEK		
(West Central Texas Municipal Water Sytem)		
	Office	325-673-8254
General Manager: Chris Wingert	Cell	325-627-3694
Budget Officer: Christy Ferguson	Cell	325-665-5322
	(8-3) Lake Shop	254-559-3677
Asst. GM: Ronnie Tilly	Cell	254-477-4139
Water Transmission: Keith Harrison	Cell	254-246-1622
Water Pump/Operations: Keith Harrison	Pump Station	254-559-9691
	Pump On Call	254-522-2010
	Lake On Call	254-522-1774
24-hr Employee On-Call Emer. Response	Office	325-673-8254
toll free number to office		866-880-8254

10 UPSTREAM RESERVOIR: LAKE GRAHAM-EDDLEMAN		
Uncontrolled Spillway		
City Manager: Brandon Anderson	Office	940-549-3324
	Cell	940-521-2301
City Secretary: David Maddy	Cell	940-224-9283

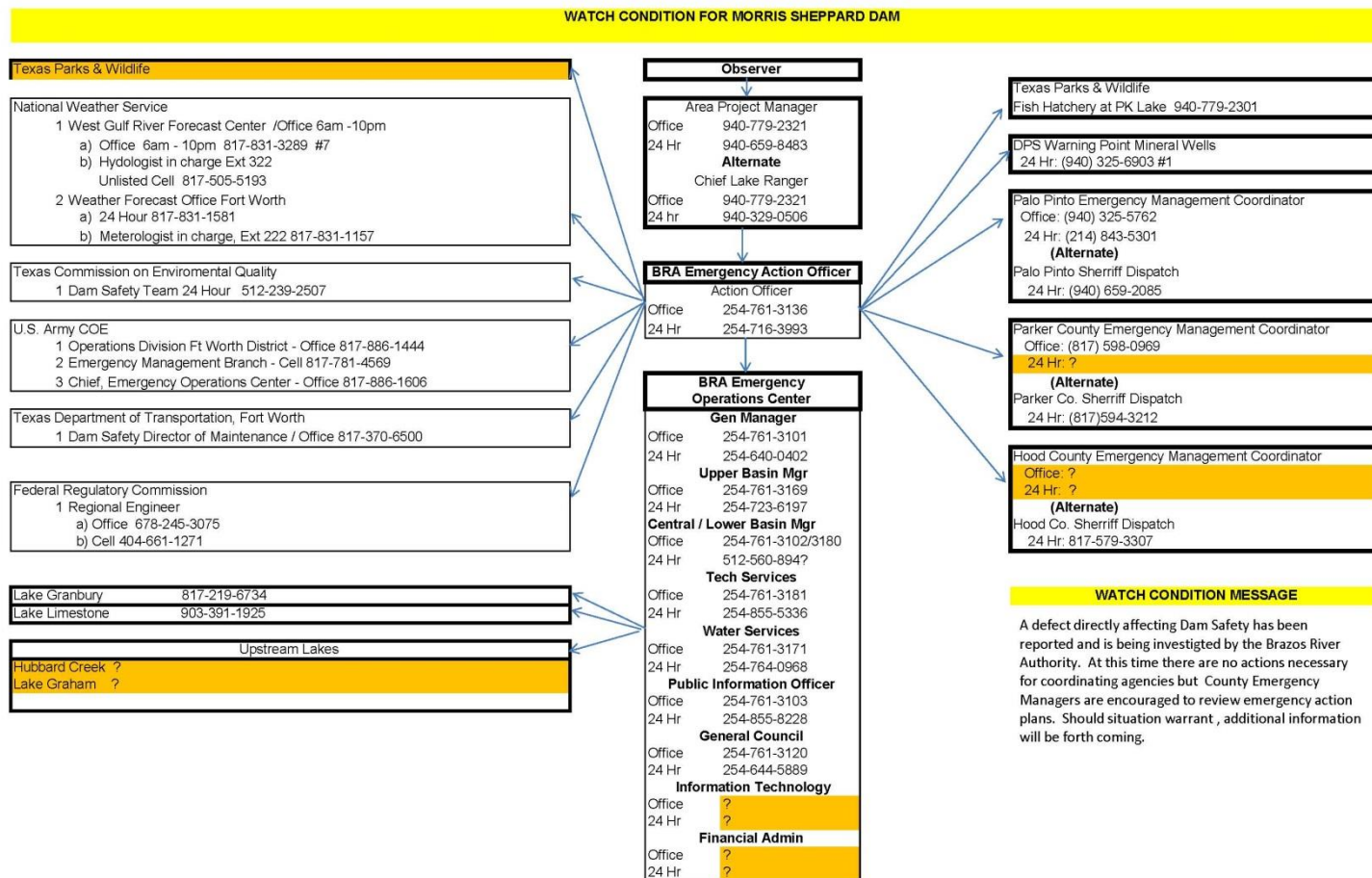
11 TEXAS DEPARTMENT OF TRANSPORTATION - DISTRICT OFFICE		
Ft. Worth, Texas	Office	817-370-6500
Dam Safety	Office	817-370-6521
Ricardo Gonzalas, Director of Maintenance		

UPDATES/CHANGES

NO ANSWER/COULD NOT REACH

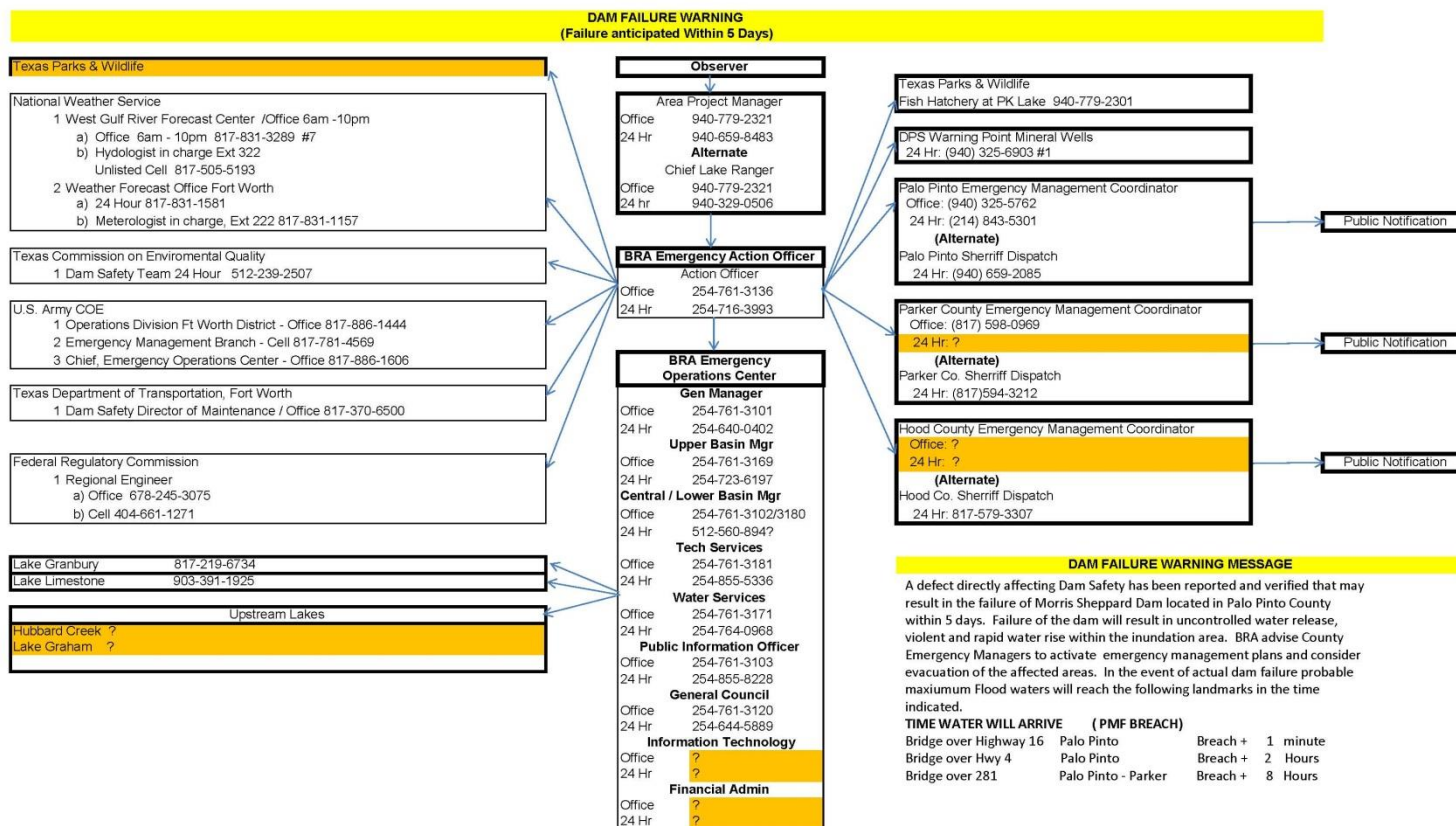


WATCH CONDITION

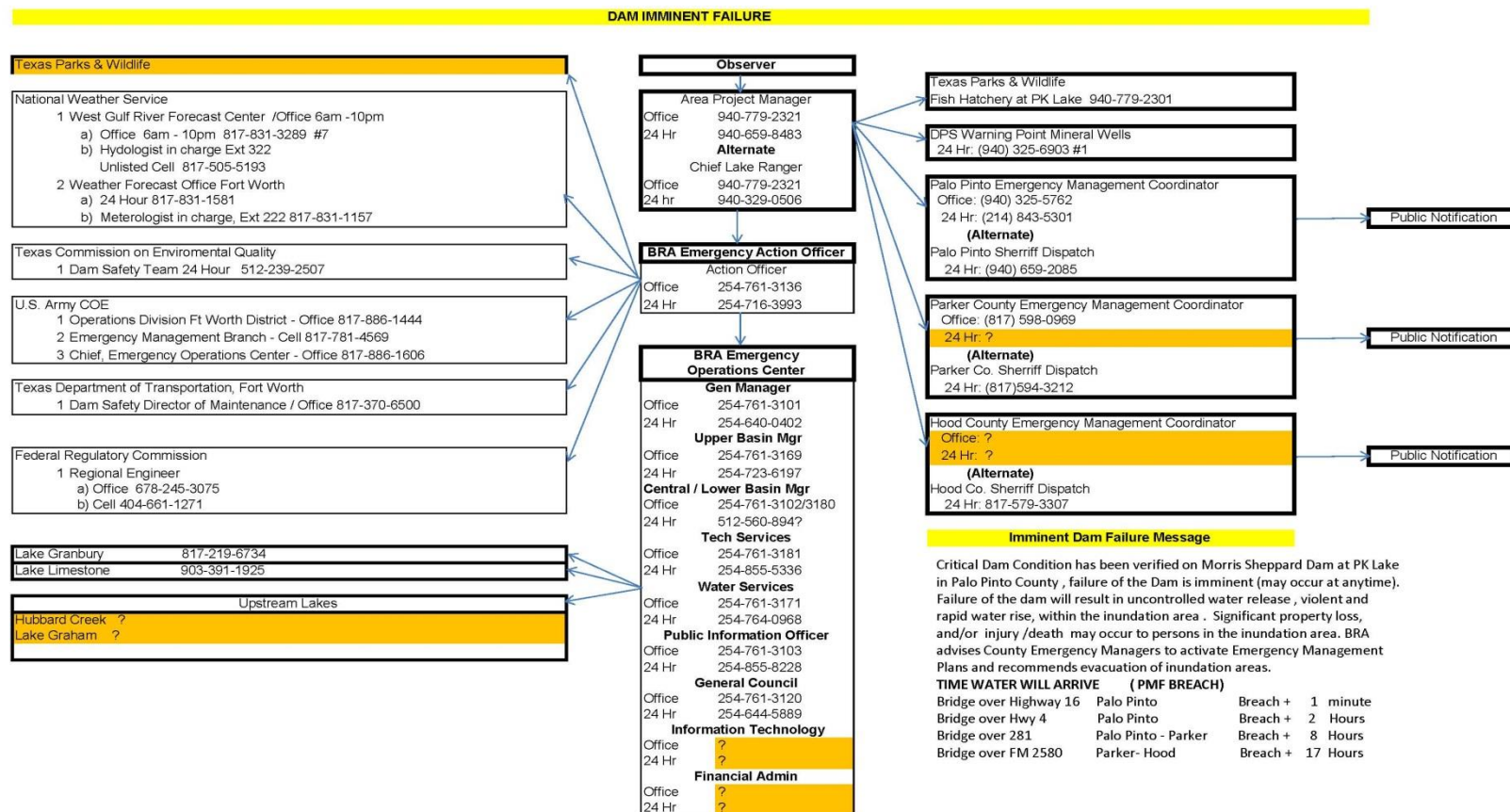




WARNING CONDITION

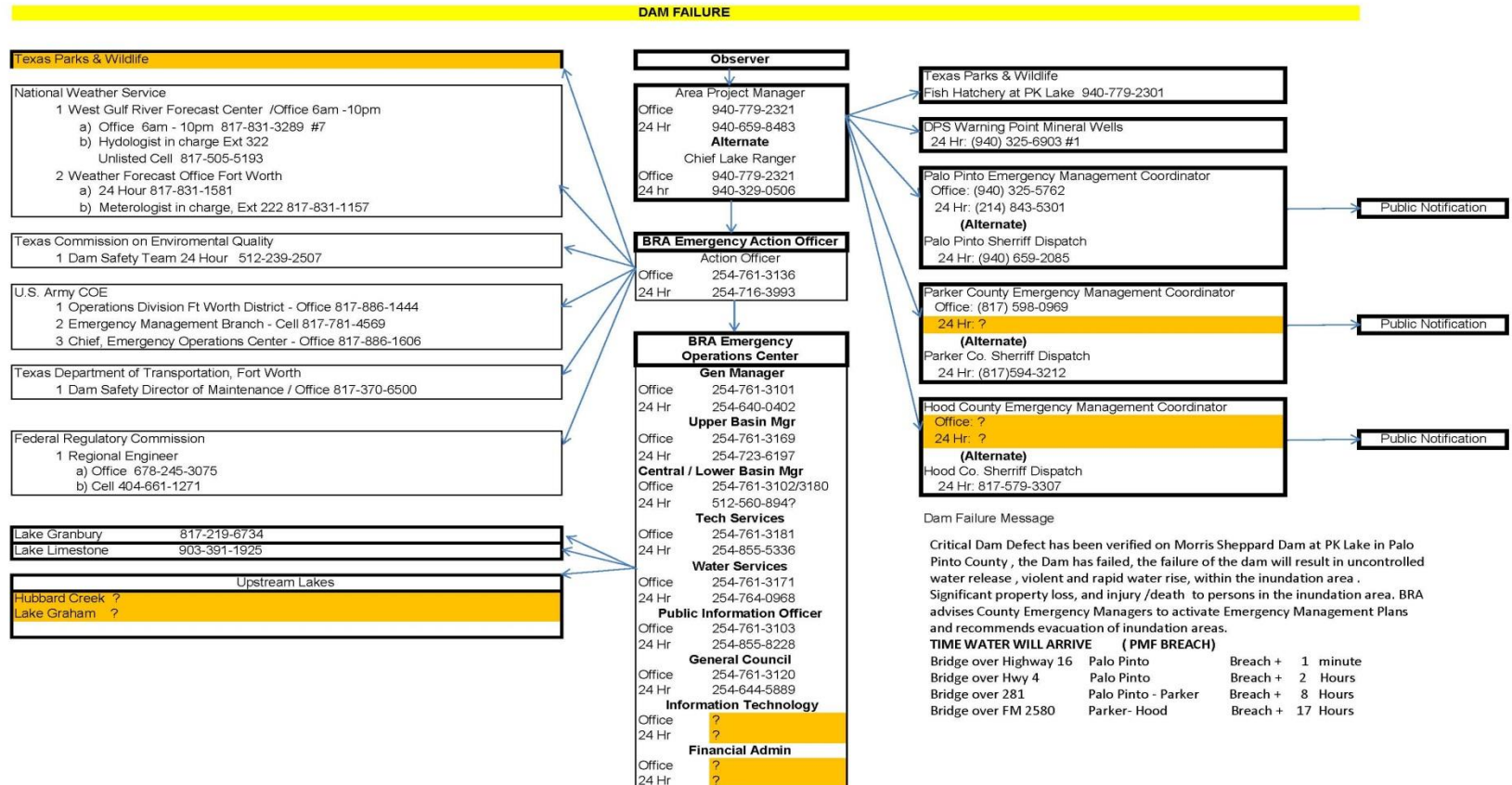


IMMINENT FAILURE



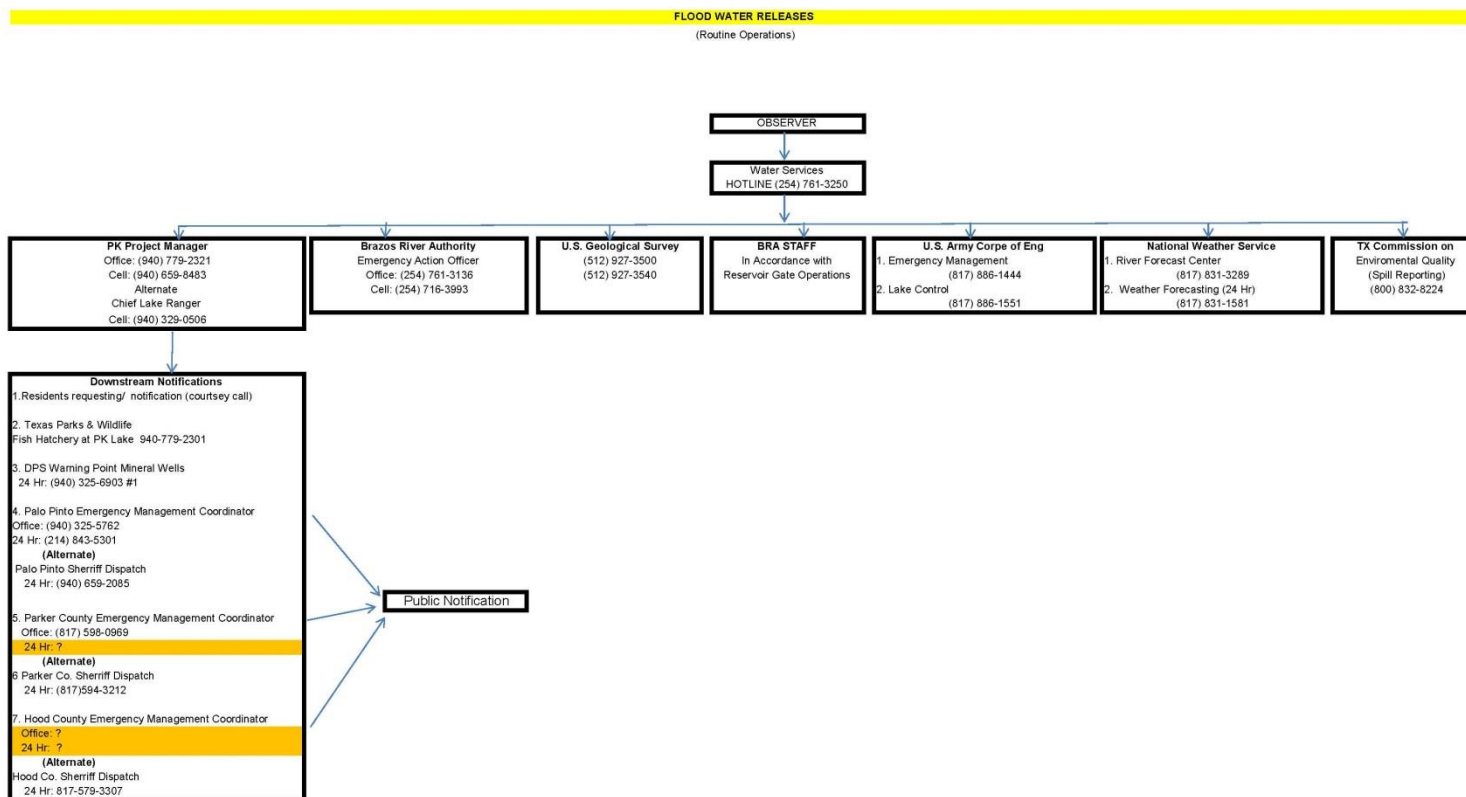


DAM FAILURE



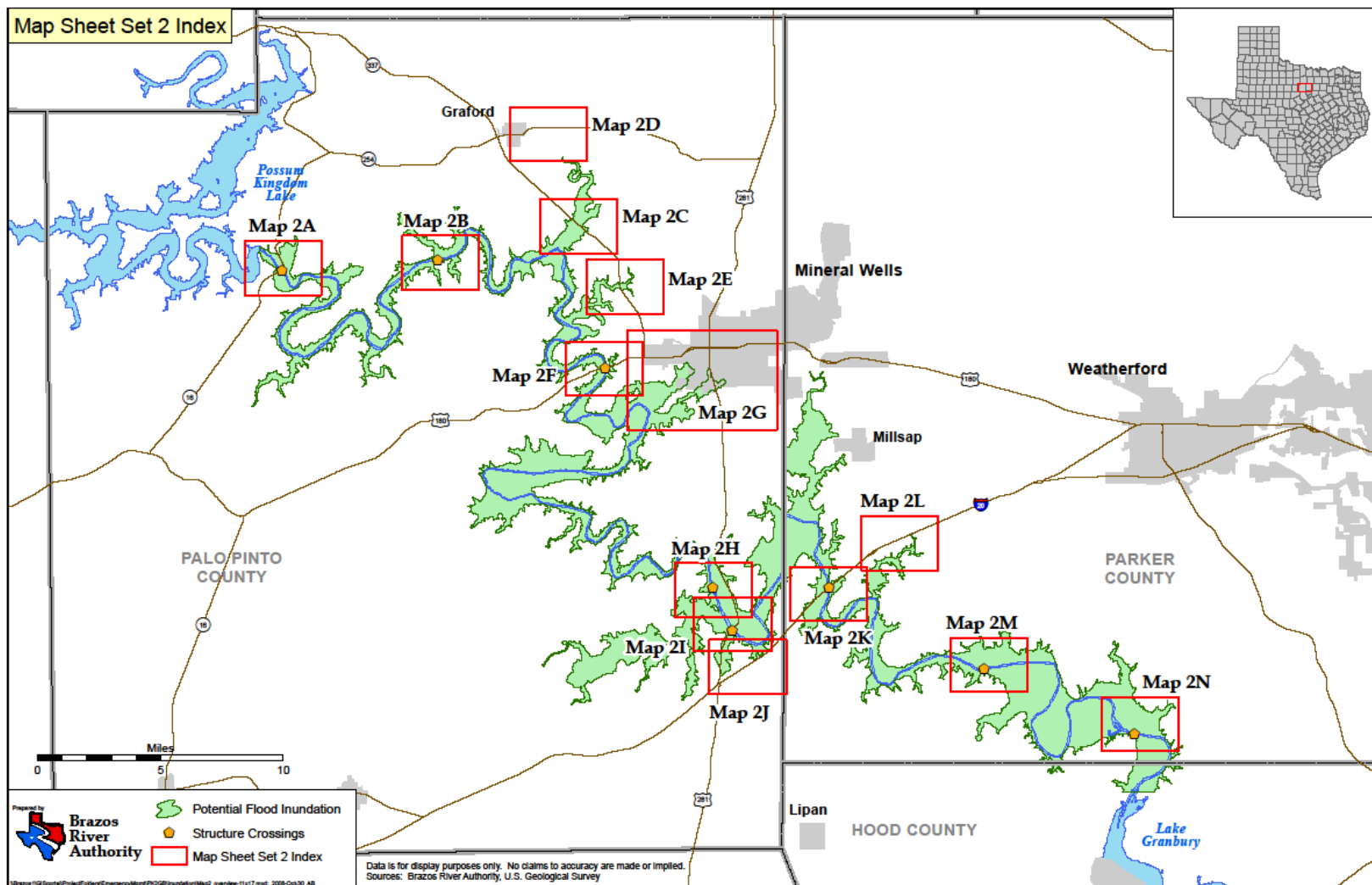


FLOOD WATER RELEASES





INUNDATION MAP





Questions or Comments