

BOYCE HYDRO POWER, LLC

A W.D. Boyce Trusts Legacy Enterprise
Stephen B. Hultberg & Lee W. Mueller, Co-Member Managers
6000 S. M-30 (P.O.Box 15)
Edenville, MI 48624
tel: (989) 689-3161 / fax: (989) 689-3155



August 4, 2011

Ms. Peggy A. Harding, PE
Regional Engineer
Federal Energy Regulatory Commission
230 S. Dearborn St., Suite 3130
Chicago, IL 60604

Re: EAP Revisions
P-2785, P-10808, P-10809, P-10810

Dear Ms. Harding:

Inclosed herewith please find 3 copies of revisions we have made to the call out sheets in our Emergency Action Plans for all four of our projects. Please substitute these sheets for the copies currently in your document.

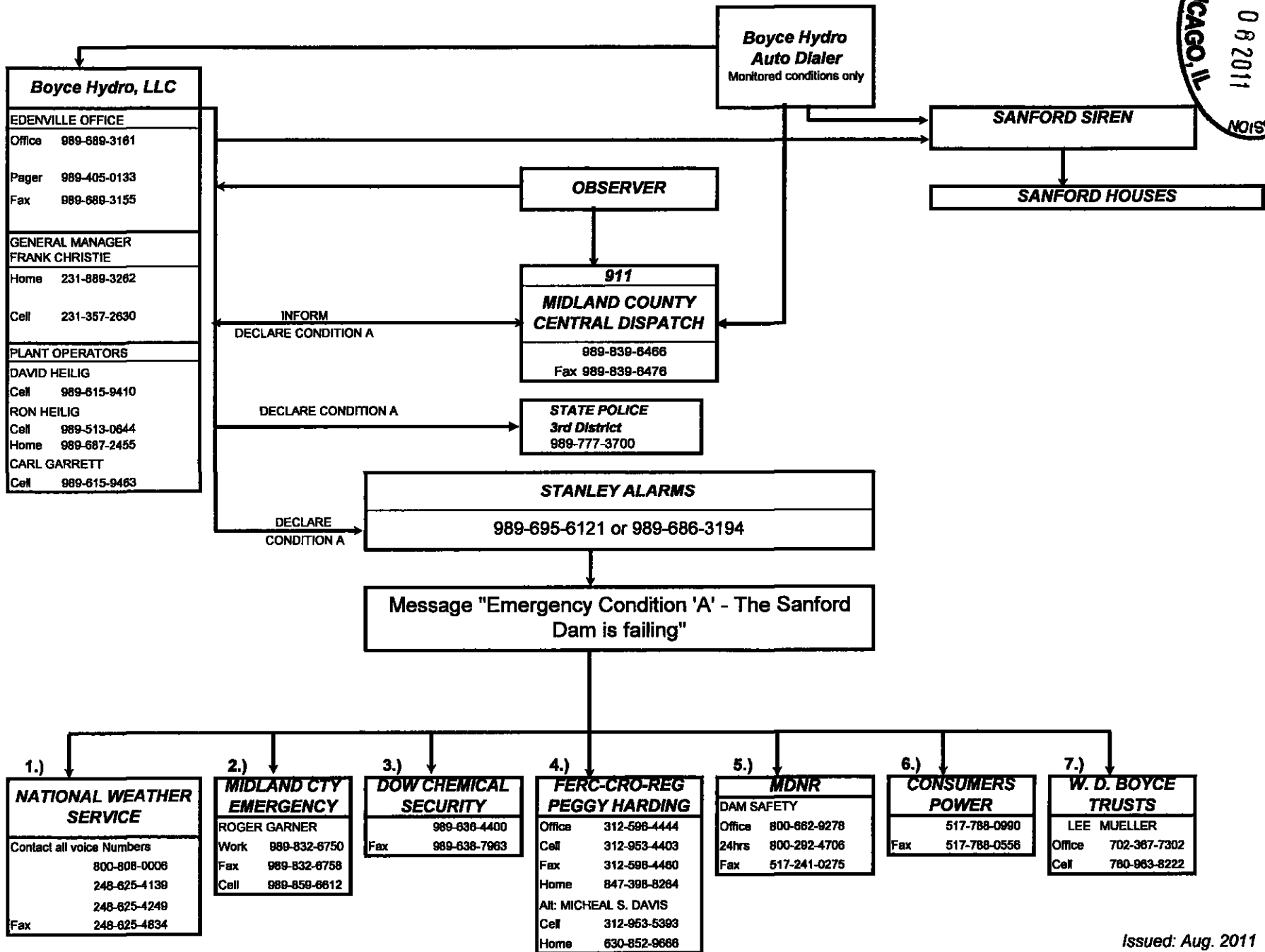
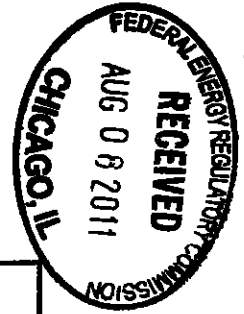
Sincerely,
Boyce Hydro Power, LLC

A handwritten signature in black ink that reads "Frank O. Christie". The signature is written in a cursive style with a horizontal line extending to the right.

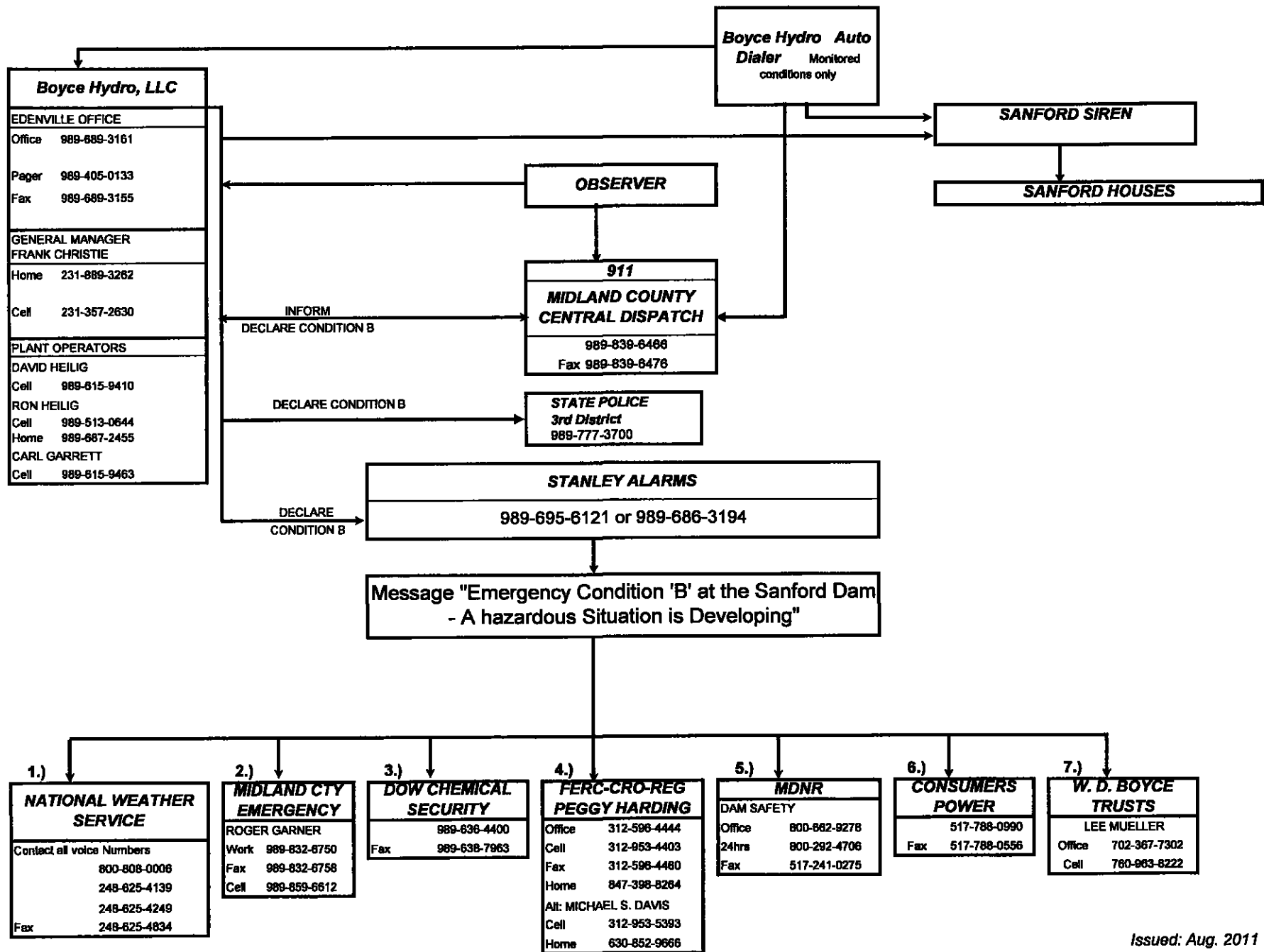
Frank O. Christie, PE
General Manager

cc: Lee W. Mueller
Stephen Hultberg

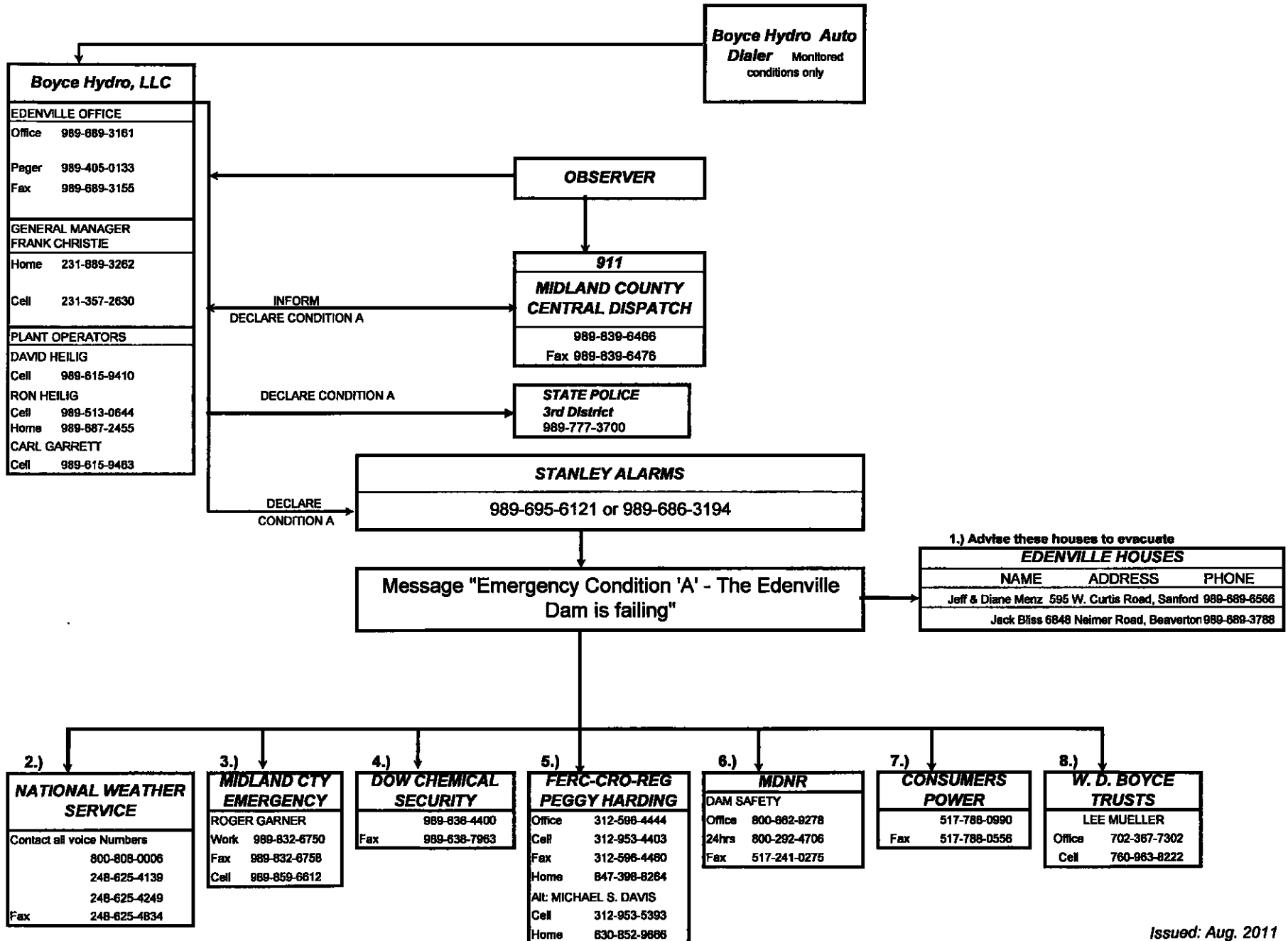
**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
SANFORD DAM - CONDITION 'A' Imminent or Occurred Failure
FERC PROJECT 2785, NAT DAM M100550**



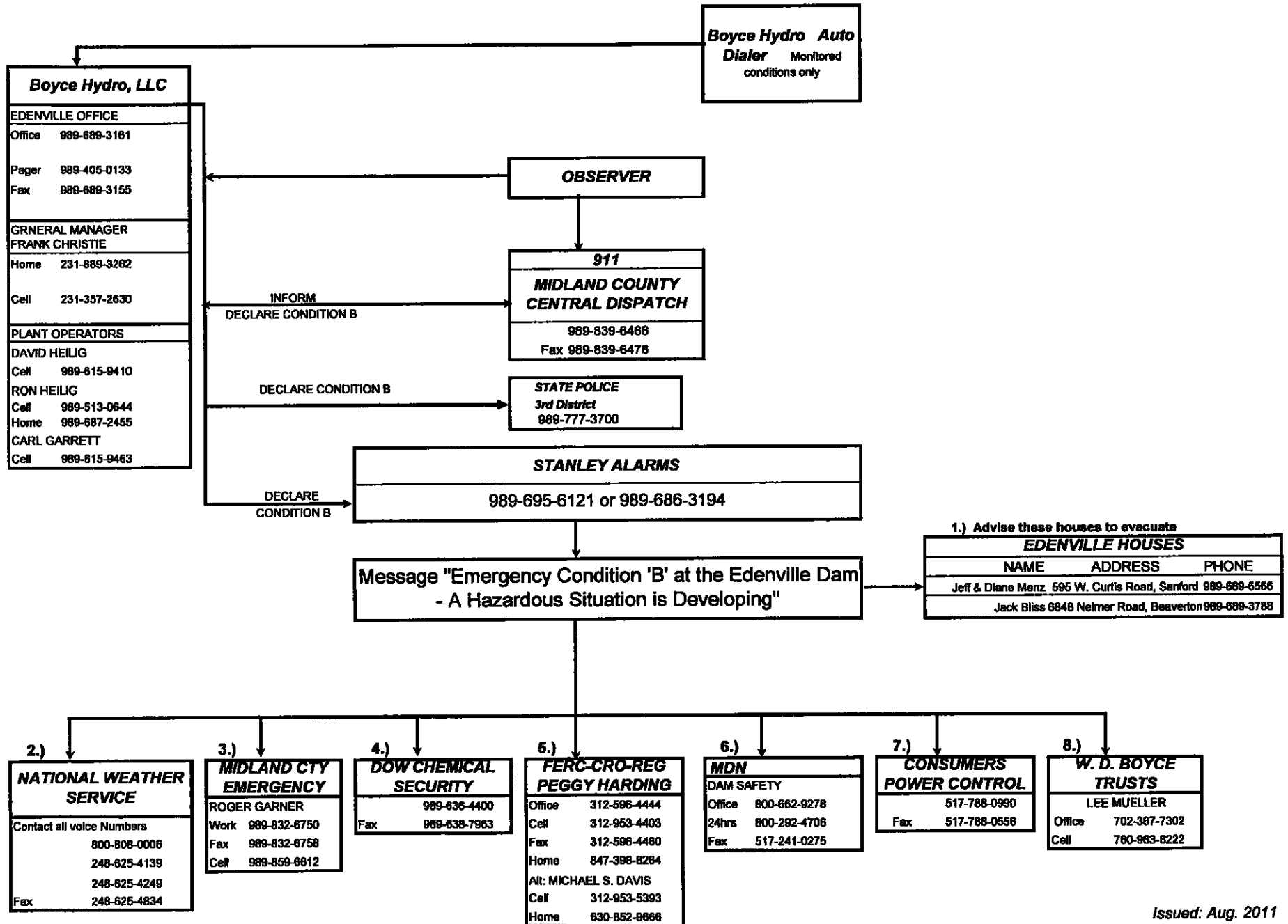
**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
SANFORD DAM - CONDITION 'B' Potentially Hazardous Situation Developing
FERC PROJECT 2785, NAT DAM M100550**



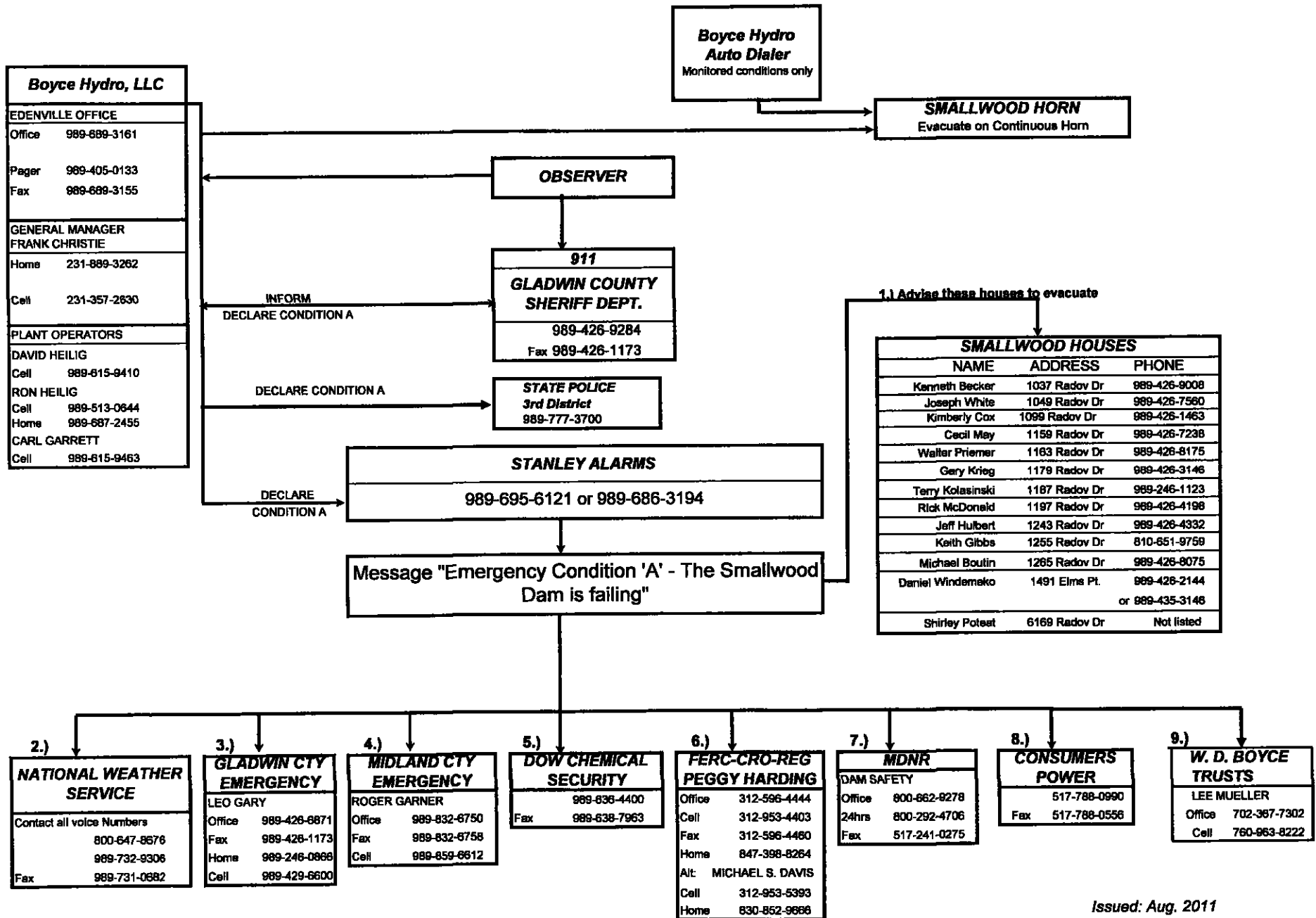
**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
EDENVILLE DAM - CONDITION 'A' Imminent or Occurred Failure
FERC PROJECT 10808, NAT DAM M100549**



**BOYCE HYDROPOWER, LLC
NOTIFICATION FLOW CHART*
EDENVILLE DAM - CONDITION 'B' Potentially Hazardous Situation Developing
FERC PROJECT 10808, NAT DAM M100549**



**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
SMALLWOOD DAM - CONDITION 'A' Imminent or Occurred Failure
FERC PROJECT 10810, NAT DAM M100548**



Boyce Hydro, LLC	
EDENVILLE OFFICE	
Office	989-889-3161
Pager	989-405-0133
Fax	989-889-3155
GENERAL MANAGER FRANK CHRISTIE	
Home	231-889-3262
Cell	231-357-2630
PLANT OPERATORS	
DAVID HEILIG	
Cell	989-815-9410
RON HEILIG	
Cell	989-513-0644
Home	989-687-2455
CARL GARRETT	
Cell	989-815-9463

**Boyce Hydro
Auto Dialer**
Monitored conditions only

SMALLWOOD HORN
Evacuate on Continuous Horn

OBSERVER

911
GLADWIN COUNTY SHERIFF DEPT.
989-426-9284
Fax 989-426-1173

STATE POLICE
3rd District
989-777-3700

STANLEY ALARMS
989-695-6121 or 989-686-3194

Message "Emergency Condition 'A' - The Smallwood Dam is failing"

1.) Advise these houses to evacuate

SMALLWOOD HOUSES		
NAME	ADDRESS	PHONE
Kenneth Becker	1037 Radov Dr	989-426-9008
Joseph White	1049 Radov Dr	989-426-7560
Kimberly Cox	1069 Radov Dr	989-426-1463
Cecil May	1159 Radov Dr	989-426-7238
Walter Priemer	1163 Radov Dr	989-426-6175
Gery Krieg	1179 Radov Dr	989-426-3146
Terry Kolasinski	1187 Radov Dr	989-246-1123
Rick McDonald	1197 Radov Dr	989-426-4198
Jeff Hulbert	1243 Radov Dr	989-426-4332
Keith Gibbs	1255 Radov Dr	810-651-9759
Michael Boutin	1265 Radov Dr	989-426-9075
Daniel Windemeko	1491 Elms Pl.	989-426-2144 or 989-435-3146
Shirley Potest	6169 Radov Dr	Not listed

2.) **NATIONAL WEATHER SERVICE**
Contact all voice Numbers
800-647-8676
989-732-9306
Fax 989-731-0682

3.) **GLADWIN CTY EMERGENCY**
LEO GARY
Office 989-426-8871
Fax 989-426-1173
Home 989-246-0866
Cell 989-429-6600

4.) **MIDLAND CTY EMERGENCY**
ROGER GARNER
Office 989-832-6750
Fax 989-832-6758
Cell 989-859-8612

5.) **DOW CHEMICAL SECURITY**
989-836-4400
Fax 989-838-7963

6.) **FERC-CRO-REG PEGGY HARDING**
Office 312-596-4444
Cell 312-953-4403
Fax 312-596-4460
Home 847-398-8264
Alt: MICHAEL S. DAVIS
Cell 312-953-5393
Home 830-852-9886

7.) **MDNR**
DAM SAFETY
Office 800-862-8278
24hrs 800-292-4706
Fax 517-241-0275

8.) **CONSUMERS POWER**
517-788-0990
Fax 517-788-0536

9.) **W. D. BOYCE TRUSTS**
LEE MUELLER
Office 702-367-7302
Cell 760-963-8222

**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
SMALLWOOD DAM - CONDITION 'B' Potentially Hazardous Situation Developing
FERC PROJECT 10810, NAT DAM M100548**

**Boyce Hydro Auto
Dialer** Monitored
conditions only

SMALLWOOD HORN
Intermittant horn is warning
Evacuate on continuous horn.

Boyce Hydro, LLC

EDENVILLE OFFICE
Office 989-689-3161
Pager 989-405-0133
Fax 989-689-3155

**GENERAL MANAGER
FRANK CHRISTIE**
Home 231-889-3262
Cell 231-357-2630

PLANT OPERATORS

DAVID HEILIG
Cell 989-615-9410

RON HEILIG
Cell 989-513-0844
Home 989-687-2455

CARL GARRETT
Cell 989-615-9463

OBSERVER

**911
GLADWIN COUNTY
SHERIFF DEPT.**
989-426-9284
Fax 989-426-1173

**STATE POLICE
3rd District
989-777-3700**

STANLEY ALARMS
989-695-6121 or 989-686-3194

Message "Emergency Condition 'B' at the
Smallwood Dam - A Hazardous Situation is
Developing"

1.) Advise these houses to evacuate

SMALLWOOD HOUSES		
NAME	ADDRESS	PHONE
Kenneth Becker	1037 Radov Dr	989-426-9008
Joseph White	1049 Radov Dr	989-426-7560
Kimberly Cox	1099 Radov Dr	989-426-1463
Cecil May	1159 Radov Dr	989-426-7238
Waller Priemer	1183 Radov Dr	989-426-8175
Gary Krieg	1179 Radov Dr	989-426-3146
Terry Kolasinski	1187 Radov Dr	989-246-1123
Rick McDonald	1187 Radov Dr	989-426-4198
Jeff Hulbert	1243 Radov Dr	989-426-4332
Keith Gibbs	1255 Radov Dr	810-651-9759
Michael Boutin	1265 Radov Dr	989-426-8075
Daniel Windermeko	1491 Elms Pl	989-426-2144 or 989-435-2144
Shirley Poteat	6169 Radov Dr	Not Listed

2.) **NATIONAL WEATHER
SERVICE**

Contact all voice Numbers
800-647-8676
989-732-9306
Fax 989-731-0682

3.) **GLADWIN CTY
EMERGENCY**

LEO GARY
Office 989-426-6871
Fax 989-426-1173
Home 989-246-0886
Cell 989-429-6600

4.) **MIDLAND CTY
EMERGENCY**

ROGER GARNER
Office 989-832-6750
Fax 989-832-6758
Cell 989-859-6612

5.) **DOW CHEMICAL
SECURITY**

989-638-4400
Fax 989-638-7963

6.) **FERC-CRO-REG
PEGGY HARDING**

Office 312-598-4444
Cell 312-953-4403
Fax 312-598-4460
Home 847-398-8264
Alt: MICHAEL S. DAVIS
Cell 312-953-5393
Home 830-852-9666

7.) **MDNR**

DAM SAFETY
Office 800-662-9278
24hrs 800-292-4706
Fax 517-241-0275

8.) **CONSUMERS
POWER**

517-788-0990
Fax 517-788-0556

9.) **W. D. BOYCE
TRUSTS**

LEE MUELLER
Office 702-367-7302
Cell 780-963-8222

BOYCE HYDRO, LLC - SMALLWOOD DAM - NOTIFICATION LIST

NO FAILURE - HIGH WATER CONDITION 'C'

DESCRIPTION: As the water levels in Smallwood Lake begin to rise and require our operators to begin opening the gates, the following procedure will be followed.

1. When an operator opens one gate to more than 2 feet he will call Mary Krieg at 989-426-3146 and report the situation.
2. The operator will call the same person each time the gate is opened further.
3. When the gate opening reaches 6 feet and it appears that it will go higher the operator will sound the alarm horn in the oscillating mode for one minute. He will also call Leo Gary and the Sheriff Department.
4. When the gate goes above 6 feet the Operator will call Stanely Alarms to issue the following message.

STANLEY ALARM will notify the list of houses below with the following message "This is a call to warn you that the Smallwood Dam Operators are continuing to open gates and expect the water levels to stay high or rise."

5. Notify the Sheriff Department for each gate change above 6 feet.
6. Notify Stanley Alarm again when we know of a shelter location for downstream residents, or when the water starts going down.

STANLEY ALARM will contact the list of houses a second time when a shelter location has been determined.

Gladwin County Emergency - Leo Gary: 989-429-6600, 989-426-6871, 989-246-0866.
Gladwin County Sheriff Department: 989-426-9284
Stanley Alarms: 989-695-6121 or 989-686-3194, fax 989-686-2623

<u>NAME</u>	<u>ADDRESS</u>	<u>PHONE</u>
Kenneth Becker	1037 Radov Dr.	989-426-9008
Joseph White	1049 Radov Dr.	989-426-7560
Kimberly Cox	1099 Radov Dr.	989-426-1463
Cecil May	1159 Radov Dr.	989-426-7238
Sandra Priemer	1163 Radov Dr.	989-426-8175
Gary Krieg	1179 Radov Dr.	989-426-3146
Terry Kolasinski	1187 Radov Dr.	989-426-1123
Rick McDonald	1197 Radov Dr.	989-426-4198
Jeff Hulbert	1243 Radov Dr.	989-426-4332
Keith Gibbs	1255 Radov Dr.	810-651-9759
Michael Boutin	1265 Radov Dr.	989-426-8075
Daniel Windemeko	1491 Elms Pl.	989-426-2144 or 435-3146
Shirley Poteat	6169 Radov Dr.	not listed

Boyce call numbers on following page

BOYCE HYDRO CALL NUMBERS

Edenville Office

Office 989-689-3161

Fax 989-689-3155

Pager 989-405-0133

Operators

David Heilig

Cell 989-615-9410

Ron Heilig

Hm 989-687-2455

Cell 989-513-0644

Carl Garrett

Cell 989-615-9463

Gen. Manager

Frank Christie

Hm 231-889-3262

Cell 231-357-2630

Boyce Co-Trustee

Lee Mueller

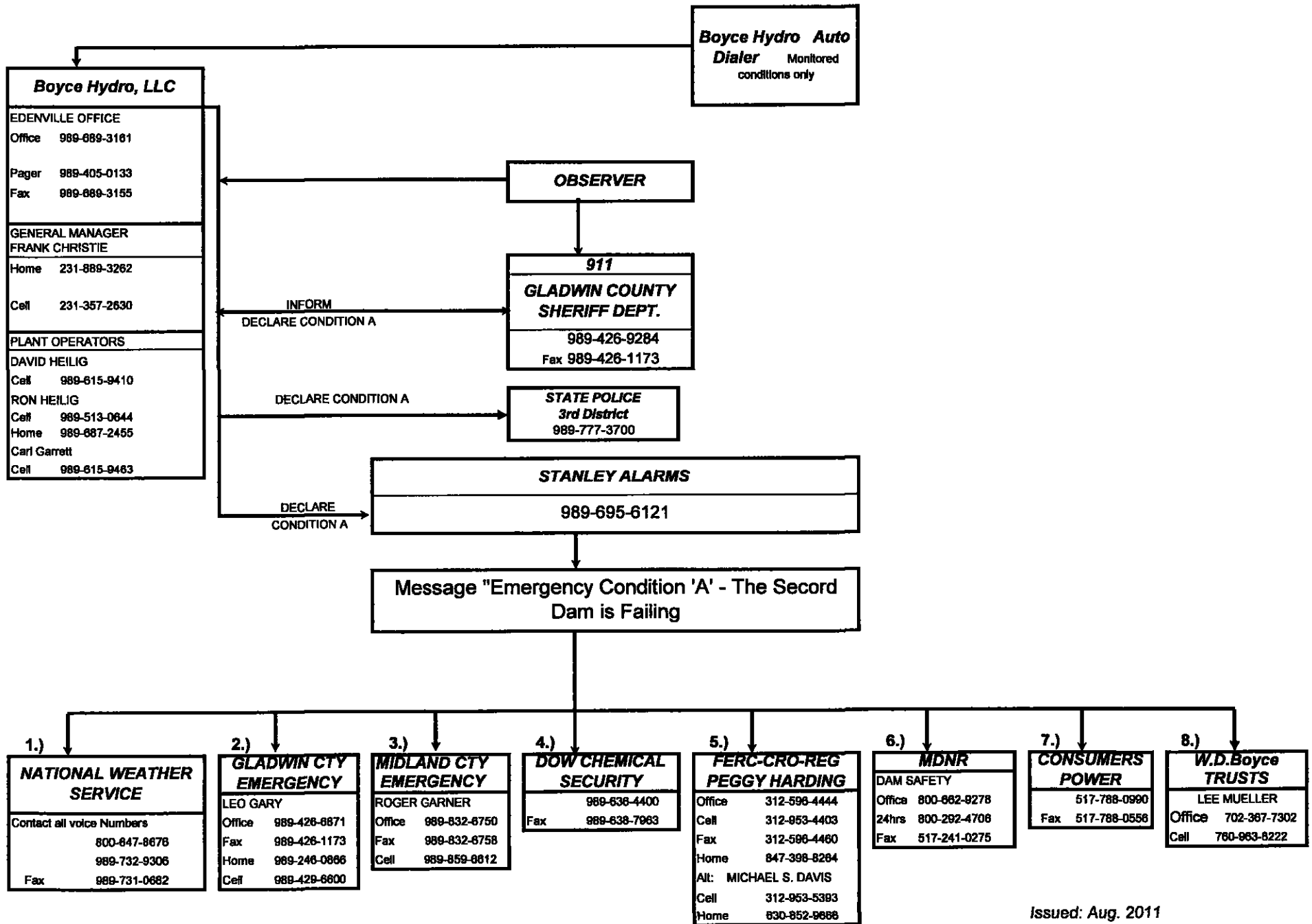
Office 702-367-7302

Fax 702 367-3440

Cell 760-963-8222

Issued Dec., 2010

**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART*
SECORD DAM - CONDITION 'A' Imminent or Occurred Failure
FERC PROJECT 10809, NAT DAM M100547**



**BOYCE HYDRO, LLC
NOTIFICATION FLOW CHART***
SECORD DAM - CONDITION 'B' Potentially Hazardous Situation Developing
FERC PROJECT 10809, NAT DAM M100547

