BLUEWAVE

EXHIBIT D – BlueWave Capital Emergency Response Plan



EMERGENCY RESPONSE PROCEDURE

Solar Energy Generating Facility 4 Alwardt Way, Oak Bluffs, MA

- 1. Ascertain nature of the emergency
 - Police
 - Trespassing
 - o Theft
 - o Vandalism/Physical Damage
 - o Other Crime
 - Fire
 - Injury
 - o Fire
 - o Smoke
 - o Electrical Arcing
 - o Hazardous Materials
 - Electrical
 - o Damaged Wires
 - o Damaged Inverters
 - o Damaged Transformers
 - o Grid Related Issues
- 2. Contact appropriate responder below
- 3. Notify BlueWave Capital, LLC and SunEdison, LLC
- 4. If required Initiate Emergency Shutdown

Contact Information

Police

Town of Oak Bluffs Police Department Oak Bluffs Police Department 2 Oak Bluffs Ave, Oak Bluffs, MA 02557 **Emergency Contact: 9-1-1** or (508) 693-0750

Estimated Response Time: 13 min (5.0 miles)

<u>Fire</u>

Town of Oak Bluffs Fire Department 6 Firehouse Ln, Oak Bluffs, MA 02557

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Emergency Contact: 9-1-1 or (508) 693-0077 **Estimated Response Time: 7 min (3.4 miles)**

Electrical

Eversource Electric One NSTAR Way, Westwood MA 02090

Phone: (800) 592-2000 Emergency Contact: 9-1-1 Electrical Shut Off: 9-1-1

Owner's Contact Information

BWC Wankinco River, LLC c/o BlueWave Capital, LLC Attn: Director of Asset Management 137 Newbury St, 4th Floor

Boston, MA 02116 Phone: (617) 209-3122

Email: pm@bluewave-capital.com

SunEdison Origination 1, LLC c/o SunEdison, LLC Attn: Director of Asset Management 44 Montgomery St, Suite 2400 San Francisco, CA 94104 Phone: (415) 229-8863

Landlord's Contact Information

Oak Bluffs Water District Kevin Johnson, Superintendent

Phone: (508) 693-5527

Email: obwater@comcast.net

<u>O & M Provider's Contact Information</u>

TBD

EMERGENCY SHUT DOWN PROCEDURE

- 1. Open visible disconnect located in array field next to the solar inverter equipment.
- 2. Turn the DC Disconnects located at the inverters to the off position.
- 3. Contact BlueWave Capital, LLC at 617-209-3122 and notify pm@bluewave-capital.com

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EXHIBIT E – Tata & Howard Emergency Response Plan





EMERGENCY RESPONSE PLAN | OCTOBER 2015

Oak Bluffs Water District Martha's Vineyard, Massachusetts



EMERGENCY RESPONSE PLAN

Oak Bluffs, Massachusetts

October 2015



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Section 11 - Alternate Water Sources

OAK BLUFFS WATER DISTRICT ALTERNATIVE WATER SOURCES

Interconnect to adjust water supply system

Water systems within one-quarter mile of the Oak Bluffs Water District

There are two water systems bordering the Oak Bluffs water distribution system, Edgartown and Tisbury, both of which are within 1,000 feet of the OBWD.

Feasibility of connecting:

All three systems are interconnected by gate valves at the end of the systems. The gates valves are kept closed until the need to be fed by a neighboring system arises.

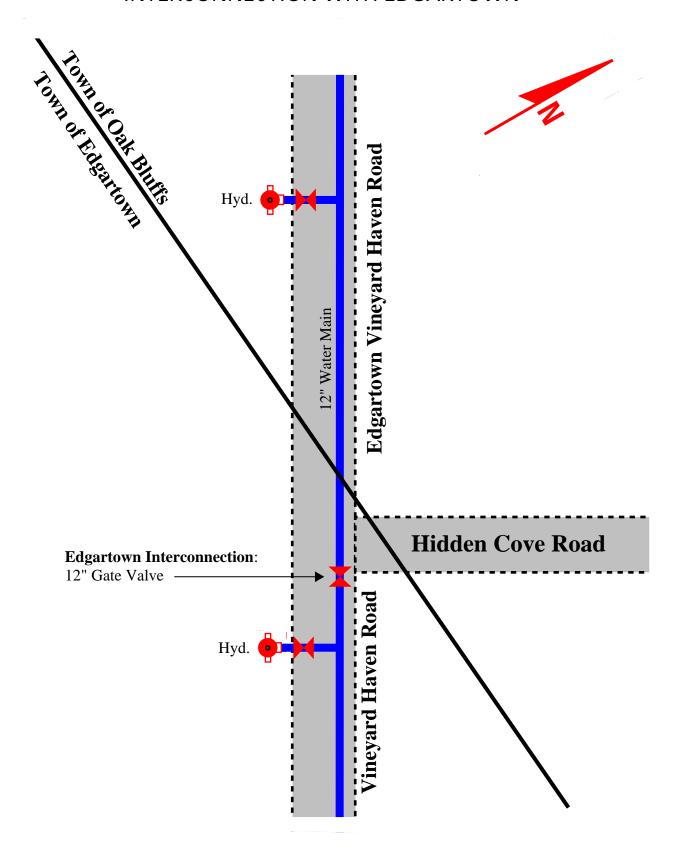
Alternate Sources of Water:

Alternate Source	Contact Name	Phone	Availability	Is the water safe for drinking?
Aquifer Water, Edgartown Water Dept. ** see note	Superintendent, Bill Chapman	Office: 508-627-4717 Cell: 508-951-3965	24/7	YES
Aquifer Water, Town of Tisbury Water Supply	Superintendent, Paul Wohler	Office: 508-693-3100 Cell: 508-509-6230	24/7	YES
Bottled Water Vineyard Bottled Water	Tom Seeman	Office: 508-693-8700		YES

** When Utilizing Edgartown Cross Connection:

Lagoon Pond must be shut off as well as all fluoride feed pumps. Edgartown is a **NO CHLORINE**, **NO FLUORIDE** system.

OAK BLUFFS WATER DISTRICT INTERCONNECTION WITH EDGARTOWN



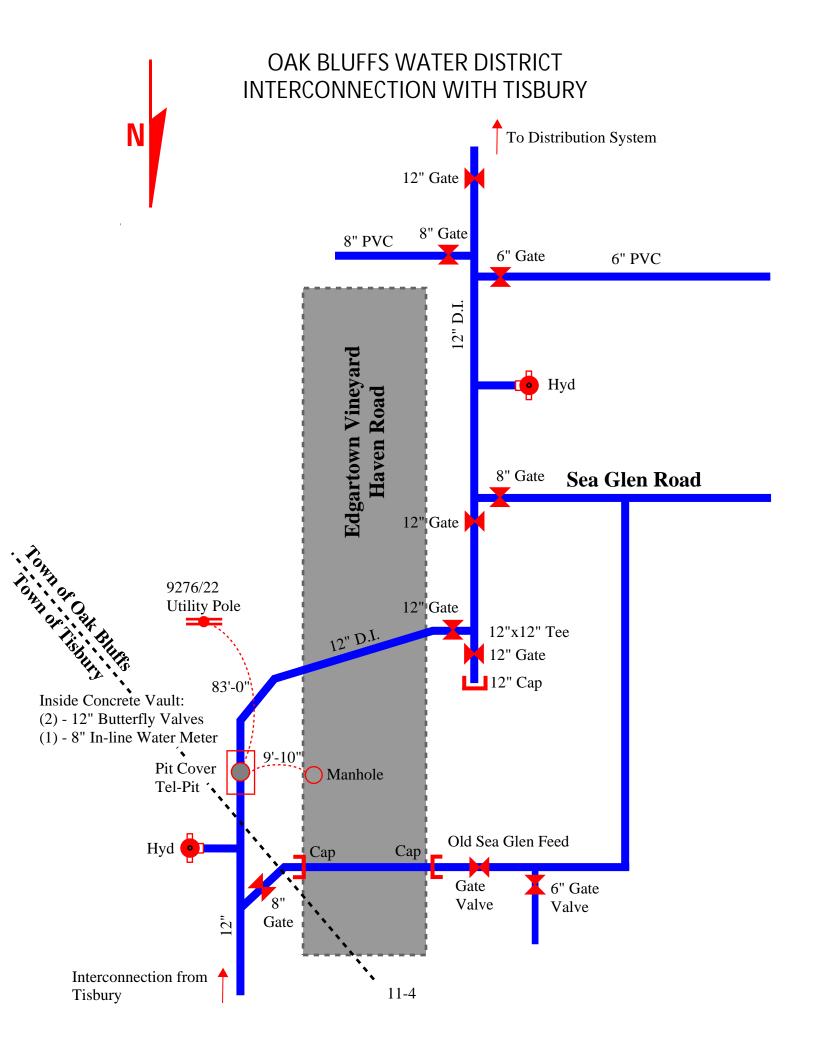
OAK BLUFFS WATER DISTRICT SEA GLEN DIVISION GATE (EDGARTOWN VINEYARD HAVEN ROAD)

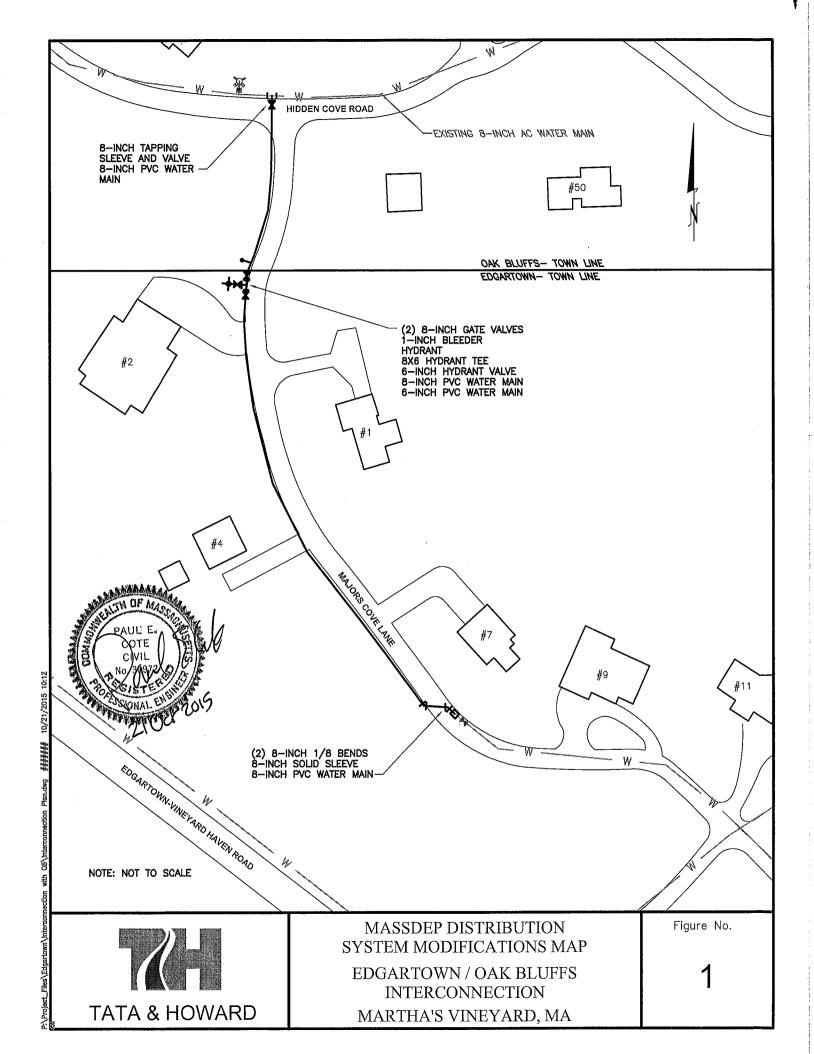
In the event that the Division Gate between Tisbury and Oak Bluffs were INOPERABLE and Tisbury would need to be fed by Oak Bluffs:

Emergency Response:

- Attempt to repair division gate.
- If not possible:
 - The two hydrants on either side of the Division Gate at Sea Glen, shall be connected above-ground with pipe.
- Similarly in the event that Oak Bluffs needs to be fed by Tisbury, the two hydrants on either side of the division gate would be opened and connected for flow to move to Oak Bluffs.

(Sea Glen Division Gate is equipped with a check valve preventing water flow from Tisbury through the gate.)





OAK BLUFFS WATER DISTRICT PROCEDURES FOR ACTIVATING INTERCONNECTIONS

Water Supply Sources:

Prior to activating an interconnection, the Oak Bluffs Water District should review the options of using an available source within the existing system. See Section 11, Page 1 Alternate Water Sources for an overview of all existing sources within the existing system. Other alternative water sources should also be considered such as bottled water and bulk water delivery.

Interconnection Summary:

The Oak Bluffs Water District has three (3) interconnections, two (2) of which are with the Edgartown Water Department and one (1) with Tisbury Water Works. The Edgartown connections are located at the town line along the northern section of Edgartown-Vineyard Haven Road and on Majors Cove Lane. The Tisbury interconnection is located at the town line on the southern section of Edgartown Vineyard Haven Road. The Oak Bluffs Water District does not have a formal interconnection contract agreement with the Edgartown Water Department. Verbal communication between Town water officials is all that is required to activate an interconnection. The contacts for activation of the interconnection are listed below.

Edgartown Water Department William Chapman, Supt. Edgartown, MA 02539 Office: 508-627-4717

Fax: 508-627-9057

Supt. Cell:

Interconnection Valve Maintenance:

The water system should keep up to date interconnection valve tie-cards on file for assistance in locating valves in an emergency. The following maintenance routine should be considered to keep valves in an operable state:

- Inspect interconnections weekly. Visually inspect the valve stem and nut for damage. Make sure the valve box is kept clean and accessible.
- Exercise the interconnection valve yearly. Open/Close the valve completely, recording the direction and number of turns for each valve and to flush debris from the valve seat. Reopen/Close the valve to reestablish existing system conditions.

Interconnection Activation Notification:

Planned Interconnection:

Notification of a planned interconnection shall be scheduled with MassDEP with as much prior notice as possible such that the adequate preparation can be made to eliminate any potential negative impacts to either public water system.

Emergency Interconnection:

In the event of an emergency, the Oak Bluffs Water District should contact MassDEP within 2 hours of obtaining knowledge of a potential or actual emergency by calling MassDEP's 24-hour emergency notification telephone number at 1-888-304-1133. The Oak Bluffs Water District must notify water users that will receive water from the interconnections of all emergencies that include violations of the drinking water regulations prior to activation of the interconnections. If a "Do Not Drink", "Boil Water", or "Do Not Use" notice is required, the public notice shall be initiated immediately upon determination by MassDEP, local public health authority, or emergency authority. The Oak Bluffs Water District should also notify users of any new water use rules or restrictions that interconnection source provider may have.

Interconnection Activation Procedures:

Prior to opening the interconnections, the water system should take the following precautions:

- Consult related Response Actions to Specific Events located in Section 10.
 Interconnections may be required for a variety of emergencies throughout a system.
- Confirm existing hydraulic grade lines and tank overflows from both existing systems. Confirm existing systems on each side of the interconnection are capable of operating in unison.
- Confirm if tank level control, backflow prevention devices and meters need to be activated for proper interconnection.
- Confirm distribution systems are capable of interconnection and they can accept, use, boost, blend and deliver water safely.
- Upon activation, document all specifics of operations.
- Flush interconnections and confirm water quality is satisfactory (See Interconnection Flushing Procedure below). Conduct water quality analysis if necessary and time allows.
- Confirm system supplying water has adequate supply.
- Select flow rate that meets demand without adverse impact to either system.
- Take daily meter readings if available.

Note:

Since Edgartown is a **NO CHLORINE** and **No FLUORIDE** system, the Lagoon Pond pump station in Oak Bluffs as well as all fluoride feed pumps, located at the other Oak Bluffs pump stations, must be shut off prior to activating the interconnections. Both Edgartown and Oak Bluffs SCADA systems can view each other's tank level which allows the pump stations to work off the neighboring systems water storage tank. The connections to tank level readings should be tested on a regular basis and confirmed prior to opening the interconnection.

Interconnection Flushing Procedures:

To effectively remove accumulated deposits at the interconnections, the following steps should be taken:

- 1. Plan the work to be performed.
- 2. Ensure the interconnection to be flushed is isolated from the remainder of the system by checking to see if the valve on the Oak Bluffs side of the hydrant is closed.
- 3. Open the gate valve on the Edgartown side of the hydrant.
- 4. Attach a short section of hose and a diffuser to the hydrant and direct the flushing water away from any private property, wetlands, and water bodies and towards an outlet such as a catch basin if possible.
- 5. Open the hydrant fully and then slowly open the hydrant auxiliary valve.
- 6. Maintain a minimum flushing velocity of 2.5 feet per second until the water is clear.
- 7. Slowly close the hydrant.
- 8. Close the gate valve on the Edgartown side of the hydrant and open the gate valve on the Oak Bluffs side of the hydrant.
- 9. Repeat Steps 5, 6 and 7.
- 10. Slowly close the hydrant auxiliary valve.
- 11. Close the gate valve on the Oak Bluffs side of the hydrant and remove the hose and diffuser.

Section XVI - Interconnection Agreement

Water Supply Sources

Prior to activating an interconnection, the Edgartown Water Department should review the options of using an available source within the existing system. See Volume II, Section XII – System Information Summary for an overview of all existing sources within the existing system. Other alternative water sources should also be considered such as bottled water and bulk water delivery. These sources are listed in Volume II, Section X – Telephone Contact Numbers.

Interconnection Summary

The Edgartown Water Department has two (2) interconnections with The Oak Bluffs Water District. One is located at the town line along the Edgartown-Vineyard Haven Road and the other is located on Majors Cove Lane. The Edgartown Water Department does not have a formal interconnection contract agreement with the Oak Bluffs Water District. Verbal communication between Town water officials is all that is required to activate an interconnection. The contacts for activation of the interconnection are listed below.

Oak Bluffs Water District Kevin Johnson, Supt. Oak Bluffs, MA 02557 Office: 508-693-5527 Fax: 508-693-7014

Supt. Cell: 508-326-6135

Interconnection Valve Maintenance

The water system should keep up to date interconnection valve tie-cards on file for assistance in locating valves in an emergency. The following maintenance routine should be considered to keep valves in an operable state:

- Inspect interconnections weekly. Visually inspect the valve stem and nut for damage. Make sure the valve box is kept clean and accessible.
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Interconnection Activation Procedures

Prior to opening the interconnections, the water system should take the following precautions:

- Consult related Incident Specific Emergency Action Plans located in Volume II – Section XIV. Interconnections may be required for a variety of emergencies throughout a system.
- Confirm existing hydraulic grade lines and tank overflows from both existing systems. Confirm existing systems on each side of the interconnection are capable of operating in unison.
- Confirm if tank level control, backflow prevention devices and meters need to be activated for proper interconnection.
- Confirm distribution systems are capable of interconnection and they can accept, use, boost, blend and deliver water safely.
- Upon activation, document all specifics of operations.
- Flush interconnections and confirm water quality is satisfactory (See Interconnection Flushing Procedure below). Conduct water quality analysis if necessary and time allows.
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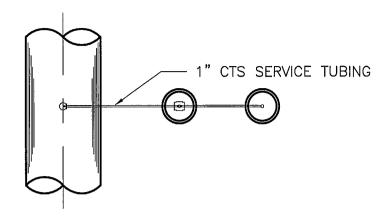
Note:

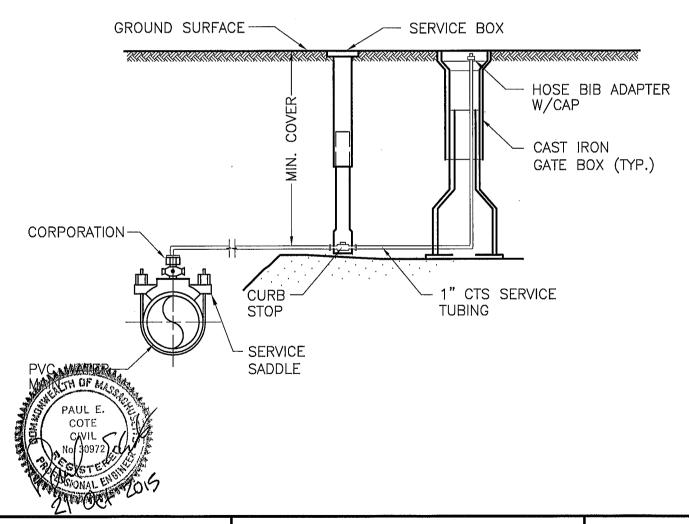
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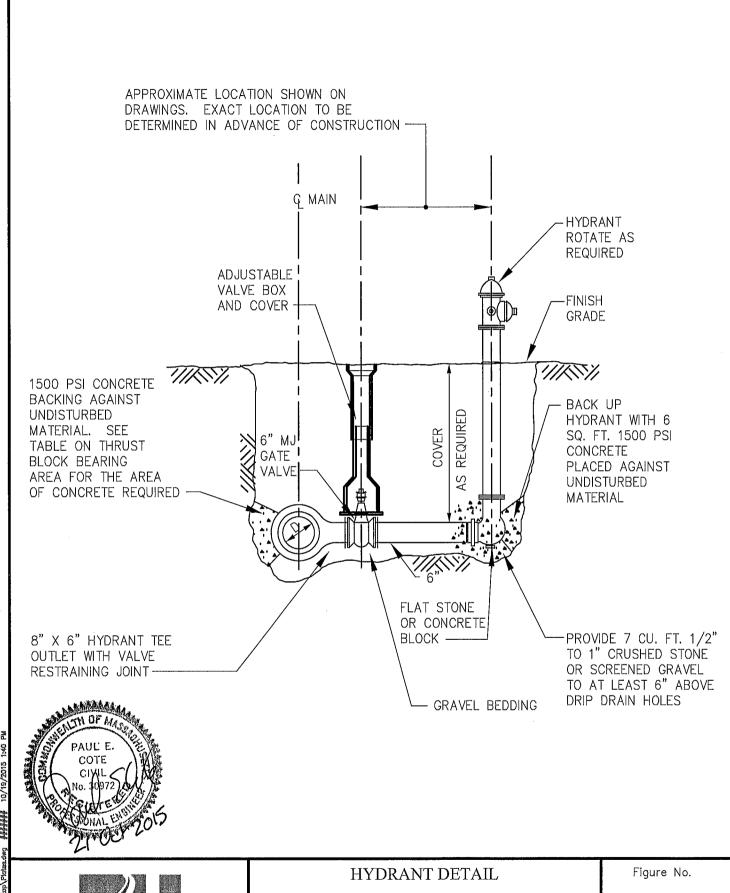


BLEEDER DETAILS

Figure No.

EDGARTOWN AND OAK BLUFFS INTERCONNECTION

1





EDGARTOWN AND OAK BLUFFS INTERCONNECTION

2