

MOTION NO. 6208

A MOTION ratifying and confirming the Executive Order issued by the King County Executive on February 15, 1985.

WHEREAS, there has been recent landslide activity in the vicinity of the Beacon-Coalmine Road between S. 129th Street and 68th Ave. S. (the Charles Monster Road) and that in response to this situation the King County executive has proclaimed the existence of an emergency in the vicinity of the Beacon-Coalmine Road and has invoked such emergency power authorized under the King County Code as are necessary for the preservation of life and property and for the protection of the public peace, health and safety with regard to this emergency, and

WHEREAS, the King County council has ratified and confirmed the declaration of this emergency, and

WHEREAS, Water District No. 125 has a line running under the surface of the Beacon-Coalmine Road at the slide location presently providing water at the rate of 1000 gallons per minute, and

WHEREAS, the pressure being exerted on the water line as a result of the unstable earth in the area presents a serious risk of rupture of the water line which would result in increased danger of total slope failure and gas line rupture, and

WHEREAS, reduction of water volume would minimize the risk of water induced slide and resulting damage to the public health, safety and property; and

WHEREAS, the Tukwila Fire Department, Fire District No. 1 and No. 18 and the King County fire marshal have developed a pre-fire plan for cooperative action to provide an acceptable level of fire protection during the pendency of this emergency, and

1 WHEREAS, the King County executive has issued an Executive
 2 Order on February 15, 1985 directing that Water District No.
 3 125 reduce the volume of water in its line underneath the
 4 Beacon-Coalmine Road at such times and to such extent as they
 5 are directed by King County, and directing Fire Districts No.
 6 1 and No. 18 and the Tukwila Fire Department to take all steps
 7 to provide alternate fire protection to the areas affected by
 8 any water volume reduction, and

9 WHEREAS, the King County council acknowledges the receipt
 10 of the Executive Order;

11 NOW, THEREFORE, BE IT MOVED by the Council of King County:

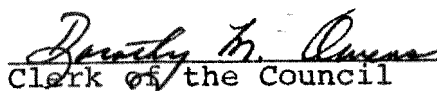
12 A. The King County council hereby ratifies and confirms
 13 the Executive Order dated February 15, 1985 and the exercise of
 14 all necessary authority pursuant thereto.

15 PASSED this 25th day of February, 1985.

16
 17 KING COUNTY COUNCIL
 18 KING COUNTY, WASHINGTON

19
 20 
 21 VICE Chairman

22 ATTEST:

23 
 24 Clerk of the Council

EXECUTIVE ORDER

WHEREAS, the King County Executive has proclaimed the existence of an emergency in the vicinity of the Beacon-Coal Mine Road between South 129th Street and 68th Avenue South (the Charles Monster Road), and has invoked such emergency powers authorized under the King County Code as are necessary for the preservation of life and property and for the protection of the public peace, health and safety with regard to this emergency; and

WHEREAS, Water District Number 125 has a line running under the surface of the Beacon-Coal Mine Road presently providing water at the rate of 1000 gallons per minute; and

WHEREAS, the pressure being exerted on the water line as a result of the unstable earth in the area presents a serious risk of rupture of the water line which would result in increased danger of total slope failure and gas line rupture; and

WHEREAS, reduction of water volume would minimize the risk of water induced slide and resulting damage to the public health, safety and property.

WHEREAS, the Tukwila Fire Department, Fire Districts Number 1 and Number 18, and the King County Fire Marshal have developed a Pre-Fire Plan for cooperative action should fire occur during the pendency of this emergency.

NOW, THEREFORE, the King County Executive hereby declares and orders that:

1. Water District Number 125 shall reduce the volume of water in its line underneath the Beacon-Coal Mine Road at such times and to such extent as they shall be directed by King County.
2. Fire Districts Number 1, and Number 18, and the Tukwila Fire Department shall take all necessary steps to provide alternate fire protection to the areas affected by any water volume reduction.
3. This order shall be presented to the King County Council at the earliest practicable time for ratification and confirmation.


RANDY REVELLE
KING COUNTY EXECUTIVE

15 Feb 1985
DATE

PRE-FIRE PLAN
BEACON COALMINE ROAD

3208

The following fire protection plan has been developed in anticipation of a need to reduce the flow of water in a watermain serving the Seattle Rendering Works and the Foster Point area, containing approximately thirty single family residences. This plan involves the cooperative services of King County, King County Fire District 1, King County Fire District 18, the City of Tukwila Fire Department, King County Water District 125 and the Valley Communications Center. It addresses the following set of circumstances:

A recent landslide brought to light an unstable condition which could cause the movement of Beacon Coalmine Road. There is a six inch watermain owned by King County Water District 125 and a twenty inch natural gas main owned by Washington Natural Gas buried beneath the road. Should the road move, it is feared both lines could break. There is a general consensus the most probable line to break first would be the watermain. Should this happen, it is also the consensus opinion escaping water will accelerate soil slippage and increase the probability the gas main will subsequently break.

It has been recommended by Hart Crowser and Associates that the flow in the watermain be reduced from 1000 to 100 gallons per minute as a precautionary measure to protect the gas main. If the watermain breaks, soil erosion will be reduced, and increased warning time will be provided to shut off the gas main, thereby reducing the risk to public health and safety.

Should a decision be made to reduce the flow of water in the watermain, as a precautionary measure, the following plan of action will be put into effect:

1. The King County Fire Marshal's Office will notify King County Fire District 1 and 18, the Tukwila Fire Department and the Valley Communications Center that the flow has been reduced and the plan has been implemented.
2. King County Water District 125 will close the predesignated control valve a sufficient amount to reduce the water flow from approximately 1000 to 100 gallons per minute.
3. King County will provide a 5000 gallon water tank and place it in the affected area, in a location acceptable to the fire suppression agencies.
4. Should Valley Communication Center receive a fire alarm for either the rendering plant or the Foster Point area, they will automatically dispatch the Tukwila Fire Department, King County Fire District 1, and a water tanker from King County Fire District 18. Valley Communications will contact King County Water District 125 and request them to immediately dispatch a representative to the control valve.

5. King County Water District 125 will respond to and reopen the control valve, providing additional water for firefighting.
6. The fire suppression agencies will initiate their attack as individual situations dictate, using the water in their fire apparatus first if possible.
7. There is a 60,000 gallon, self-contained water supply at the rendering plant, which could be used for firefighting.
8. There is a City of Tukwila fire hydrant on the east side of the railroad tracks which could be used for firefighting at the rendering plant, if an approximate 2000 foot fire hose supply line were laid across the tracks.
9. The fire suppression agencies will request additional manpower, fire apparatus and/or water tankers from surrounding fire departments, via mutual aid agreements, as circumstances dictate.

Under the stated set of conditions, it is believed a reasonable and acceptable level of fire protection can be provided on a temporary basis, if the above plan is put into effect.

Thomas W. McDonald
King County Fire Marshal

Thomas J. Keefe
King County Fire District Number 1

Robert H. Rawley
Tukwila Fire Department

Donald J. Jones
King County Fire District Number 18

-14 February 1985