

City Council Introduction: February 4, 2008

Bill Number 08R-35

Public Hearing: February 11, 2008

F A C T S H E E T

TITLE: Resolution to Recognize the Deadmans Run Floodprone Areas as Best Available Information

SPONSOR: Public Works & Utilities

OPPONENTS: Unknown

OTHER DEPARTMENTS AFFECTED:
Building and Safety
Planning

STAFF RECOMMENDATION: For

APPLICANT: Public Works & Utilities

REASON FOR LEGISLATION:

To formally recognize the Deadmans Run 100-year Floodprone Areas and revised Floodway as the best available information for local flood regulation purposes.

D I S C U S S I O N

This is a resolution to formally recognize the floodprone areas of Deadmans Run as shown on the attached map, as the best available information for local regulatory purposes, in conformance with the Flood Standards for Existing Urban Areas amended by the City Council on January 9, 2006. The Flood Standards include the regulation of floodprone areas “as determined by hydrologic and hydraulic studies completed by the City of Lincoln or other governmental agency, or other acceptable source as approved by the City where this is the best available information.”

Technical Study

The City, as a Cooperating Technical Partner with the Federal Emergency Management Agency (FEMA), contracted with a consultant to develop revised floodplain mapping for Deadmans Run.

This technical study was undertaken as a major component of the proposed Deadmans Run Watershed Master Plan, which is a cooperative effort of the City and the Lower Platte South NRD. The technical floodplain study component has been completed, certified by a licensed engineer, and is being reviewed by FEMA. The study has been completed in compliance with FEMA’s Guidelines and Specifications for Flood Hazard Mapping Partners.

Updated Flood Maps

Currently, there are approximately 5.7 stream miles in the Deadmans Run Watershed which have a FEMA-mapped floodplain. The detailed study provides up-to-date flood boundaries and flood elevations for all 5.7 stream miles. This resolution indicates that the Deadmans Run floodprone areas and revised floodway will be utilized as the best available information in any circumstance where this information is more restrictive than the FEMA floodplain or floodway, until such time as the revised FEMA floodplain map is finalized and adopted.

Public Information

Draft floodplain/floodprone area maps for Deadmans Run were made available for viewing at two public open houses that were held on November 16, 2006 and November 7, 2007. In addition, letters were sent to owners of property within the floodprone area which had not previously been identified as being within the floodplain. Recipients of this letter were invited to attend a meeting on July 12, 2007 to view the new floodprone area maps. The maps and models were made publicly available on June 25, 2007. Approximately 1800 notices were mailed to local area property owners, engineers, governmental agencies, conservation groups and others for each meeting.

Conclusion

Finalization and adoption of the revised FEMA floodplain maps is not anticipated until mid to late 2009. In the meantime, it is appropriate for the community to utilize the best technical information regarding flood hazards along Deadmans Run to protect future homes and businesses and to insure that any development in the floodprone areas conforms with the Flood Standards for Existing Urban Areas.

POLICY OR PROGRAM CHANGE: No. This resolution conforms with the Flood Standards for Existing Urban Areas.

FACT SHEET PREPARED BY:

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REVIEWED BY:

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