NOTES TO USERS

The flood hazard information shown on this map was determined to meet the requirements of the National Flood Insurance Program (NFIP) under the provisions of the National Flood Insurance Act of 1968, as amended, and its implementing regulations. The map information is intended to be used in administering the NFIP and as a basis for fire insurance rate determination. 

Flood hazard data are based on data available to the Federal Emergency Management Agency (FEMA), processed and analyzed by the National Flood Insurance Program Flood Insurance Rate Map Service Center, and compiled into a computerized database. In addition, data from other sources, including local flood plain management agencies, were used to supplement flood hazard data. Flood hazard data were reviewed and updated as necessary. 

Maps showing flood hazard information were prepared at scales of 1:6250 and 1:2400. This map is derived from a 1:6250 scale map. For further information on the nature and extent of flood hazard in an area, contact your local community flood plain management agency; your local land use control agency; your local water resource management agency; or your insurance company representative.

Central Mississippi River Floodplain

A flood depth of 1 to 3 feet (usually areas of ponding); Base Flood Elevations (BFEs) and/or stream channel configurations were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to floodplain management.

The National Flood Insurance Program defines floodway areas as those areas subject to the most frequent flooding. The 100-year flood represents a 1% annual chance flood. Flood elevations on this map are referenced to the North American Vertical Datum of 1988. 

Other flood areas are defined on this map as those areas with a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area on which is shown the layout of map panels; community map repository addresses; and a Listing of products associated with this FIRM. Available products may include previously issued special flood hazard areas for the community, community map repository information, and a report for information on flood control structures for this jurisdiction. 

Other flood areas are areas in which a flood is expected to exceed the 1% annual chance floodplain boundary. These areas may be protected by man-made flood control structures such as levees or floodways or natural features such as flood basins or lowlands. They are typically subject to less frequent flooding than floodway areas and may be subject to 0.2% annual chance floodplain boundary elevations.

Inundation areas are those areas that were not protected by man-made flood control structures and are subject to the 1% annual chance floodplain boundary elevations. Areas subject to flooding by 1% annual chance floodplain boundary elevations are shown in a special flood hazard area.

Certain areas not in Special Flood Hazard Areas may be protected by man-made flood control structures such as levees or floodways. Areas subject to 0.2% annual chance floodplain boundary elevations are generally subject to a higher level of protection than areas subject to 1% annual chance floodplain boundary elevations.

Peterson Points in ZONE A

These points were established in the 1% annual chance floodplain boundary for the purpose of establishing a reference point on the existing floodplain boundary. These points may be used by local communities to establish floodplain management plans or to establish floodplain management boundaries. 

Peterson Points in ZONE X

These points were established in the 1% annual chance floodplain boundary for the purpose of establishing a reference point on the existing floodplain boundary. These points may be used by local communities to establish floodplain management plans or to establish floodplain management boundaries.

Federal Emergency Management Agency