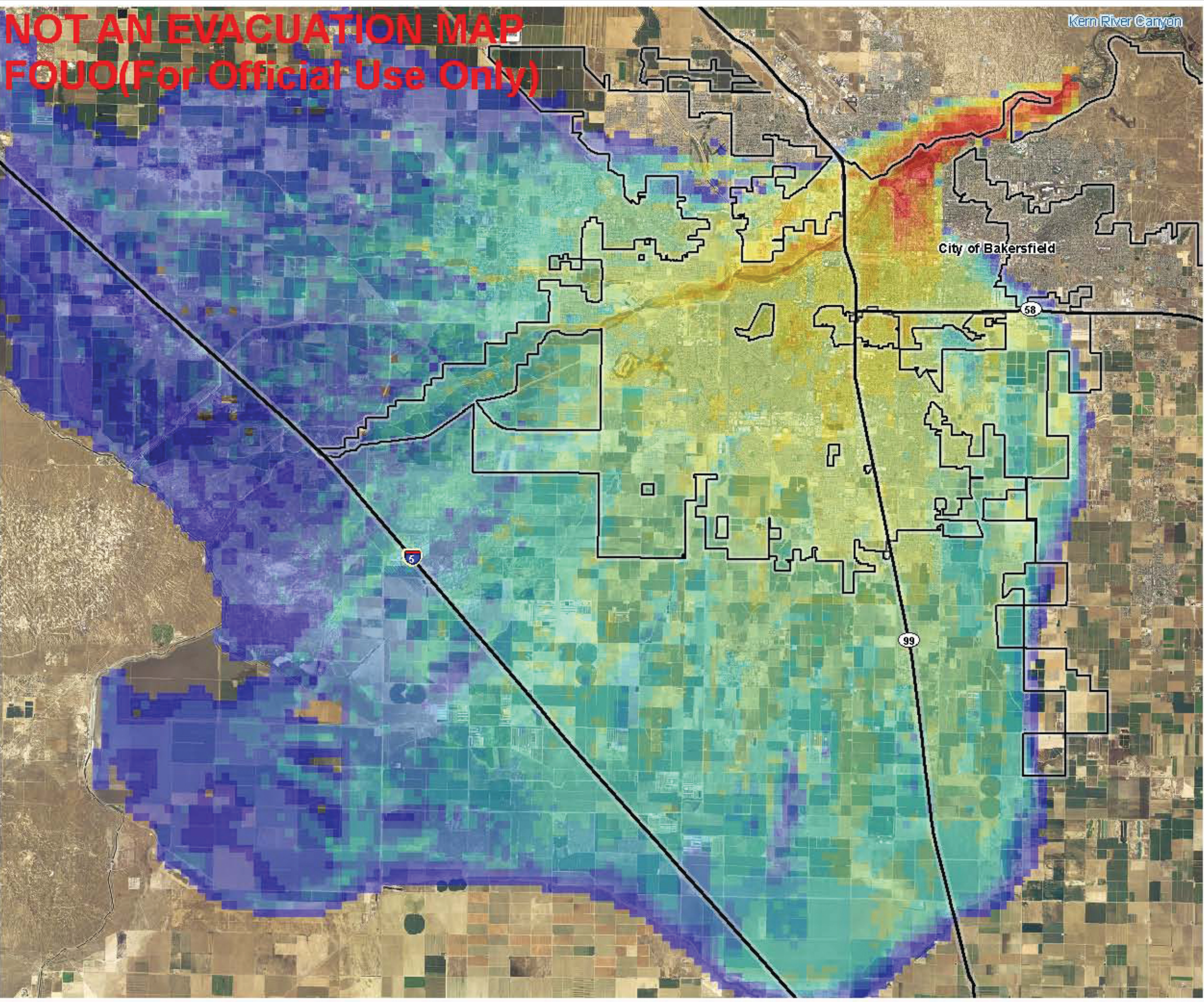


NOT AN EVACUATION MAP
FOUO(For Official Use Only)



Isabella Dam Break
Hydrograph 3 - Main Dam Failure Gross Pool EL

Figure 28 - Maximum Velocity
(Full Study View)

Scale - 1:144,000 1 inch equals 12,000 feet

0 6,000 12,000 24,000

Feet

N
W
E
S

State Plane CA Zone V

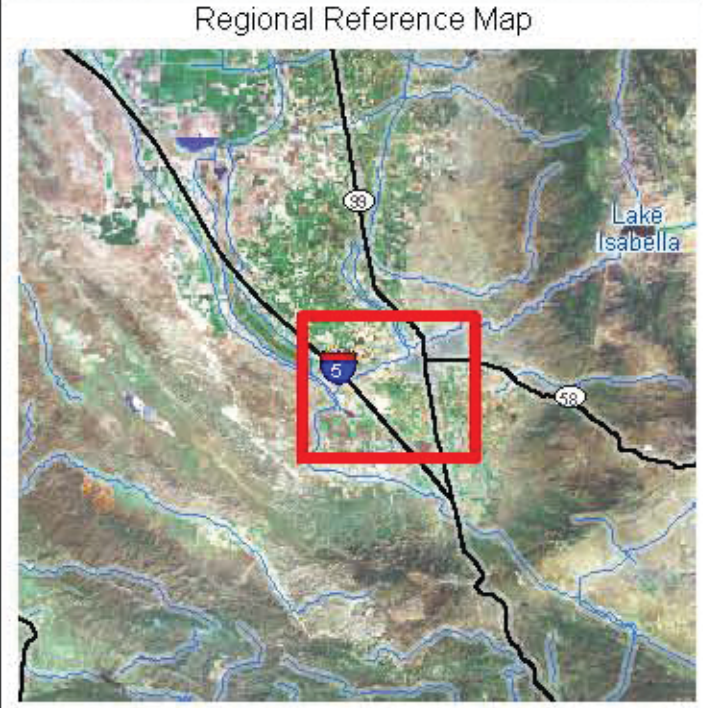
horz. datum: NAD 83

horz. units: feet

northwest hydraulic consultants

project no. 50491

January 2008



Legend

Bakersfield City Limits

Roads

Maximum Velocity (in fps)

0.00 - 0.25

2.00 - 3.00

0.25 - 0.50

3.00 - 4.00

0.50 - 0.75

4.00 - 5.00

0.75 - 1.00

5.00 - 6.00

1.00 - 1.50

6.00 - 7.00

1.50 - 2.00

7.00 +

Data Sources:
USDA-FSA NAIP Color Orthoimagery, 2005.
City Limits courtesy of the City of Bakersfield, 2007.
ESRI StreetMap USA Roads, 2005.