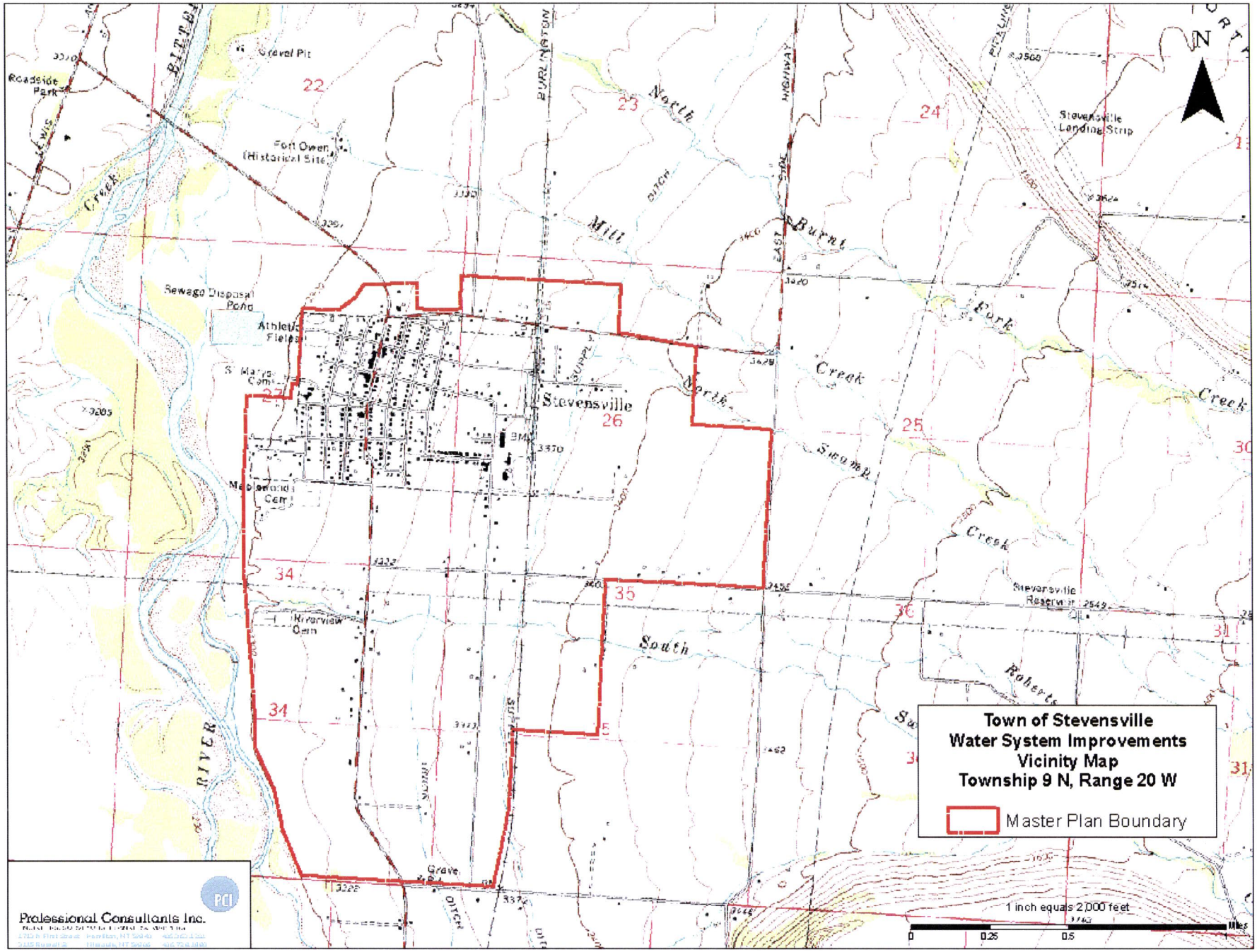
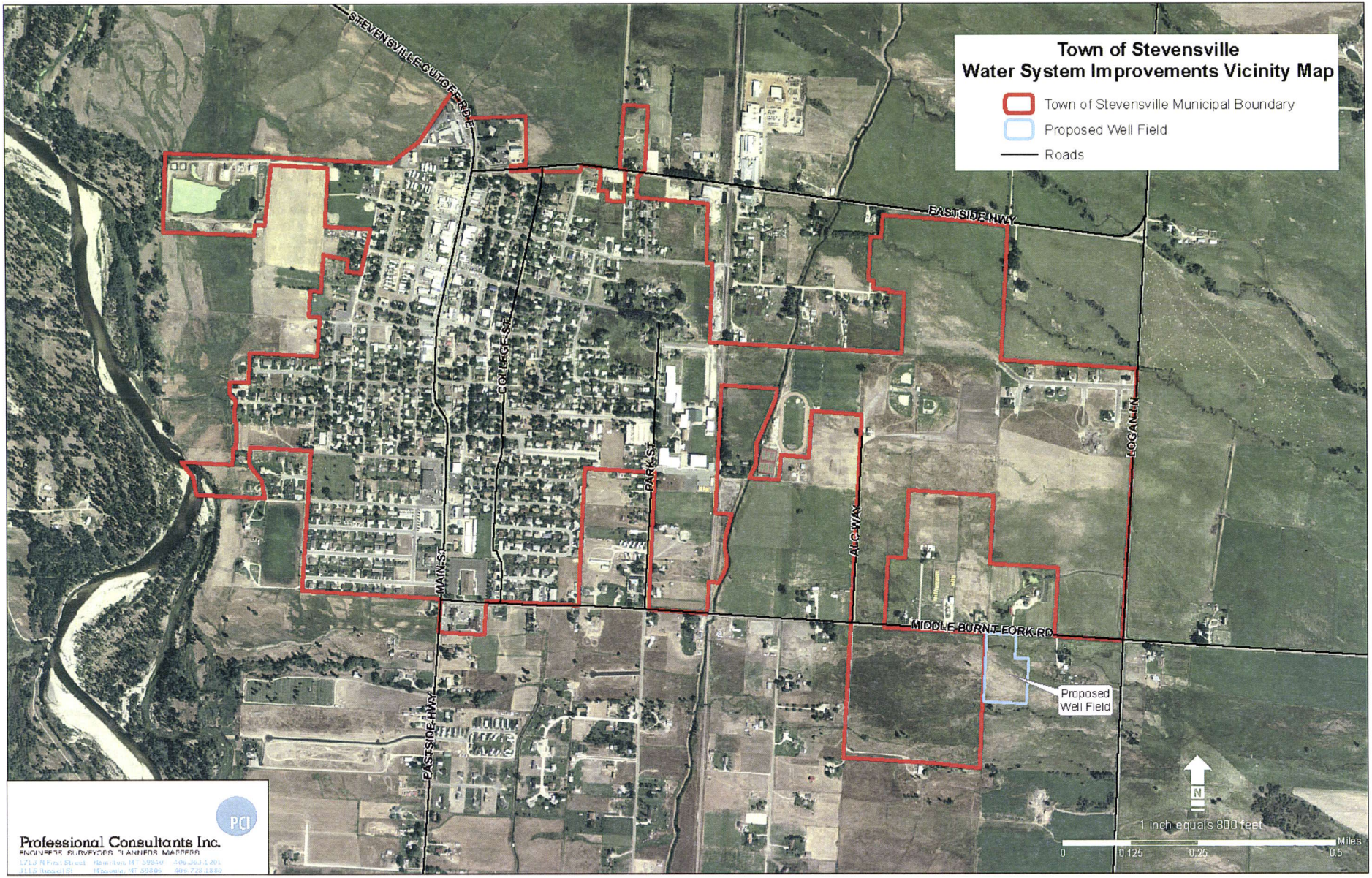
Twin Creeks Subdivision
Town of Stevensville
Ravalli County, Montana

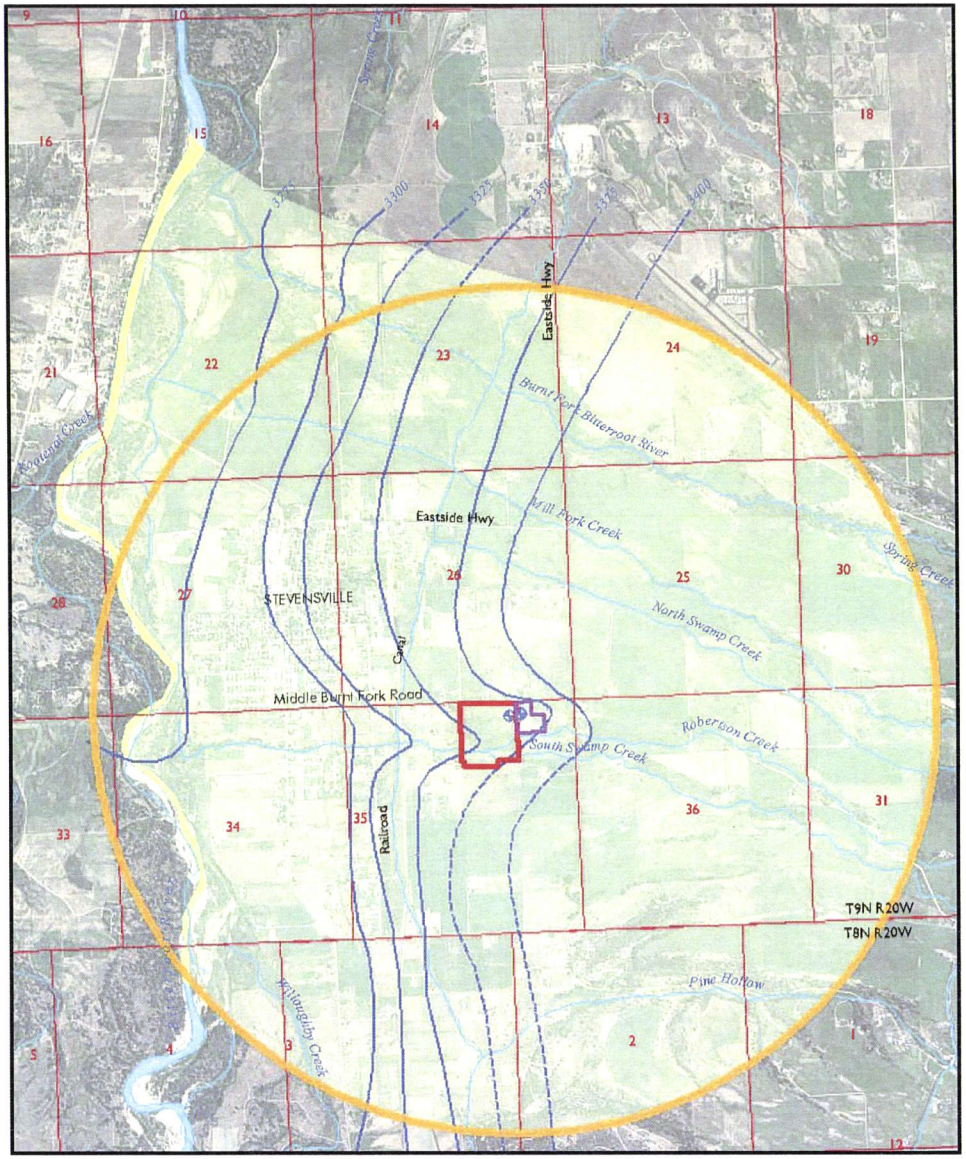
Donny Ramer, EIT

Professional Consultants Inc.
Unmatched Experience. Uncompromising Standards.

WPIC
September 13, 2011
Exhibit 8


Town of Stevensville
Water System Improvements
Vicinity Map
Township 9 N, Range 20 W
Master Plan Boundary
Stevensville
Gravel Pit
Roadside Park
Fort Owen (Historical Site)
Sewage Disposal Pond
Athletic Fields
St. Marys Cem
Maplewood Cem
Riverview Cem
Stevensville Landing Strip
Stevensville Reservoir
Mill
North
Burnt
Fork
Creek
Swamp
South
Roberts
RIVER
BURLINGTON
HIGHWAY
EAST
22
23
24
25
26
27
34
35
36
31
1 inch equals 2,000 feet
0
0.25
0.5
Miles
Professional Consultants Inc.


Town of Stevensville
Water System Improvements Vicinity Map
Town of Stevensville Municipal Boundary
Proposed Well Field
Roads
STEVENSVILLE CUTOFF RD E
EAST SIDE HWY
COLLEGE ST
PARK ST
MAIN ST
ALT HWY
LOGAN LN
MIDDLE BURNT FORK RD
EAST SIDE HWY
Proposed Well Field
N
1 inch equals 800 feet
0
0.125
0.25
0.5
Miles
Professional Consultants Inc.
ENGINEERS SURVEYORS PLANNERS MAPPERS



Source: NAIP 2005, Ravalli County

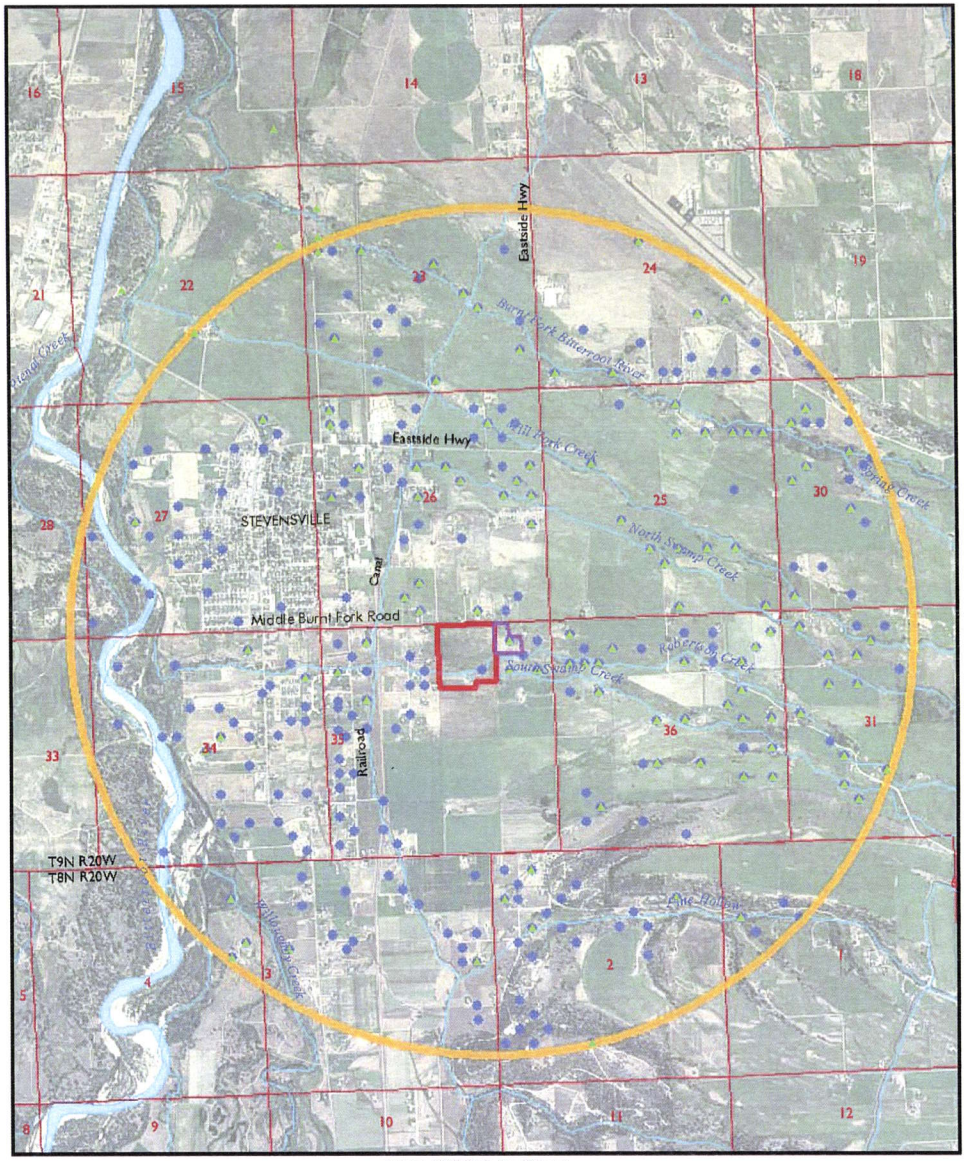
Feet
0 1,500 3,000

AMEC Geomatrix

Groundwater Elevation Contours
(feet above mean sea level)
After McMurtrey et al., 1972
Contours dashed where inferred
Potentially Affected River Reach
Estimated Area of Pre-Stream Capture

PWS Well
Zone of Influence
Twin Creeks Subdivision
Approximate Well Field Boundary

Zone of Influence, Potentiometric Contours and Depletion Reach
Town of Stevensville
Stevensville, Montana
FIGURE 4



Source: NAIP 2005, Ravalli County

Feet

0 1,500 3,000

AMEC Geomatrix

- Surface Water Point of Diversion
- Groundwater Point of Diversion
- Zone of Influence
- Twin Creeks Subdivision
- Approximate Well Field Boundary

Zone of Influence and Points of Diversion
Town of Stevensville
Stevensville, Montana
APPENDIX G