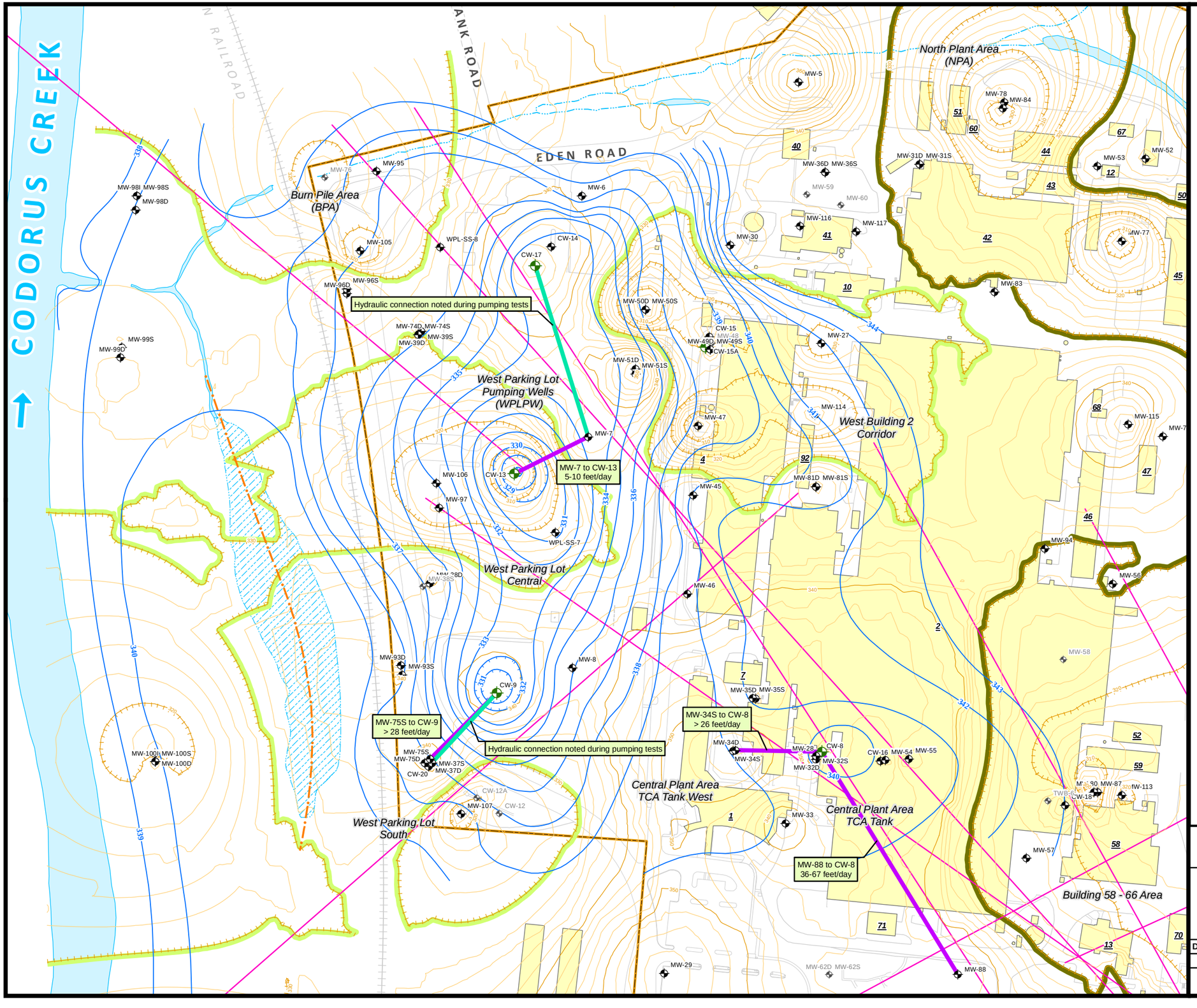

LEGEND

Karst Connection Based on

- Dye Tracer
- Pumping Test Observations
- Collection Well
- Monitoring Well
- Abandoned Wells
- Oct. 2008 Groundwater Elevation Contour (feet)
- Oct. 2008 Groundwater Elevation Contour Sink (feet)
- Oct. 2008 Groundwater Divide
- Major Bedrock Contour Closed Depression
- Major Bedrock Contour
- Minor Bedrock Contour
- Fracture Trace
- Bedrock Surface Depression Following Bedrock Contact
- Bedrock Surface Depression - 330 Contours
- Harley-Davidson Property Boundary
- Buildings
- Wetland Boundary (2006)
- Railroad (2006)
- Roads and Curb Boundary (2006)

NOTE: Travel velocities under pumping conditions from Crawford, 2000.

Scale (feet)

0 50 100 200

Figure 3.3-1

Former York Naval Ordnance Plant

1425 Eden Road, York, PA 17402

Suspected Karst Connections Based on Dye Tracing and Pumping Responses

DRAWN BY: JPB	CHECKED AND APPROVED BY: SMS	DATE: 8/16/2011

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