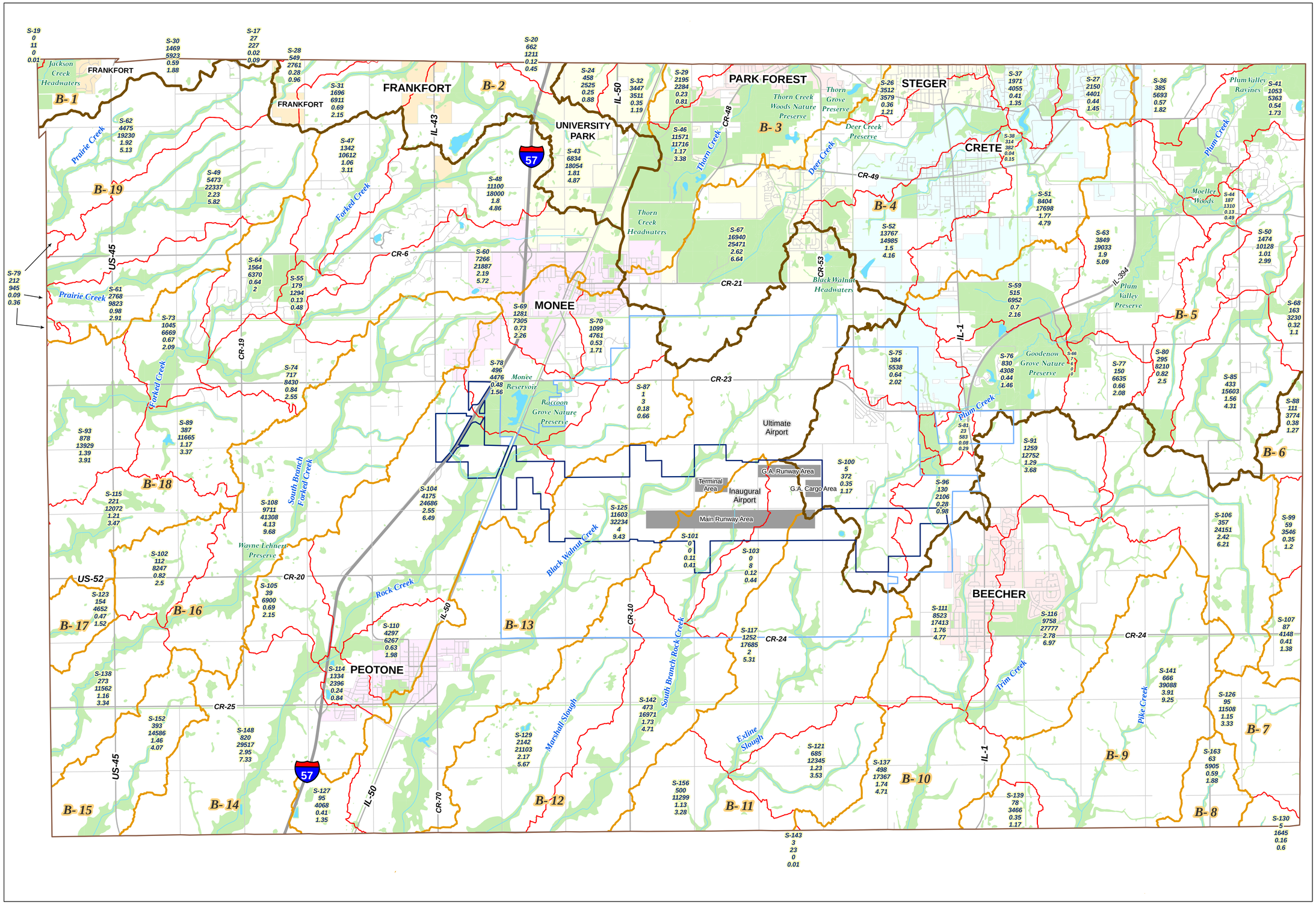

Farnsworth GROUP
ENGINEERS ARCHITECTS SURVEYORS SCIENTISTS

Map revision date: 11/3/08
Map Software: ArcGIS 9.3
Coordinate System:
IL State Plane NAD 83

Legend

- Streams
- Main Drainage Divide
- Major Drainage Areas
- Drainage Sub-basins
- Undevelopable Areas
- Inaugural Airport
- Ultimate Airport

Label Legend

	Example
Sub-ID	S-88
Pop. Year 2030	111
Pop. Ultimate	3774
Average Flow	0.38
Peak Flow	1.27

Flows are the estimated million gallons per day (MGD) at full development.

Note:
Some undevelopable green areas overlap municipality shaded areas.

Data Sources

Drainage basins: Derived from USGS National Elevation Data
Undevelopable areas: Planning reports and other various sources
Population: 2030 pop. from CMAP, ultimate pop. estimated by FGI
Airport layouts: ILDOT
Streams: ESRI detailed rivers data.

N

0 5,280
Feet

Eastern Will County Wastewater Planning Study

Figure 7

Sub-Basin Populations and Wastewater Flows