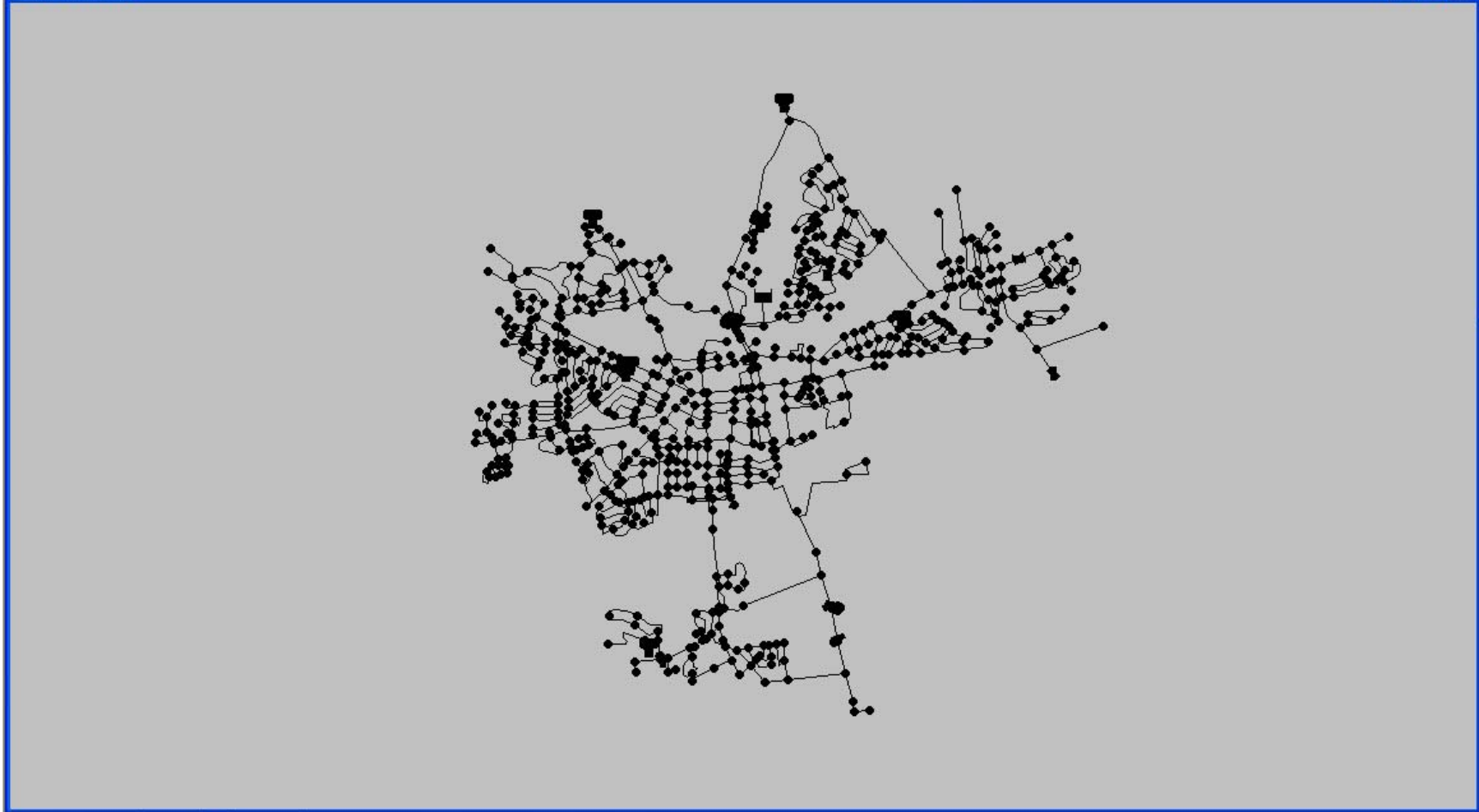


EPANET 2 - EPANETmodel.NET

File Edit View Project Report Window Help



Network Map



Browser

Data | Map

Junctions

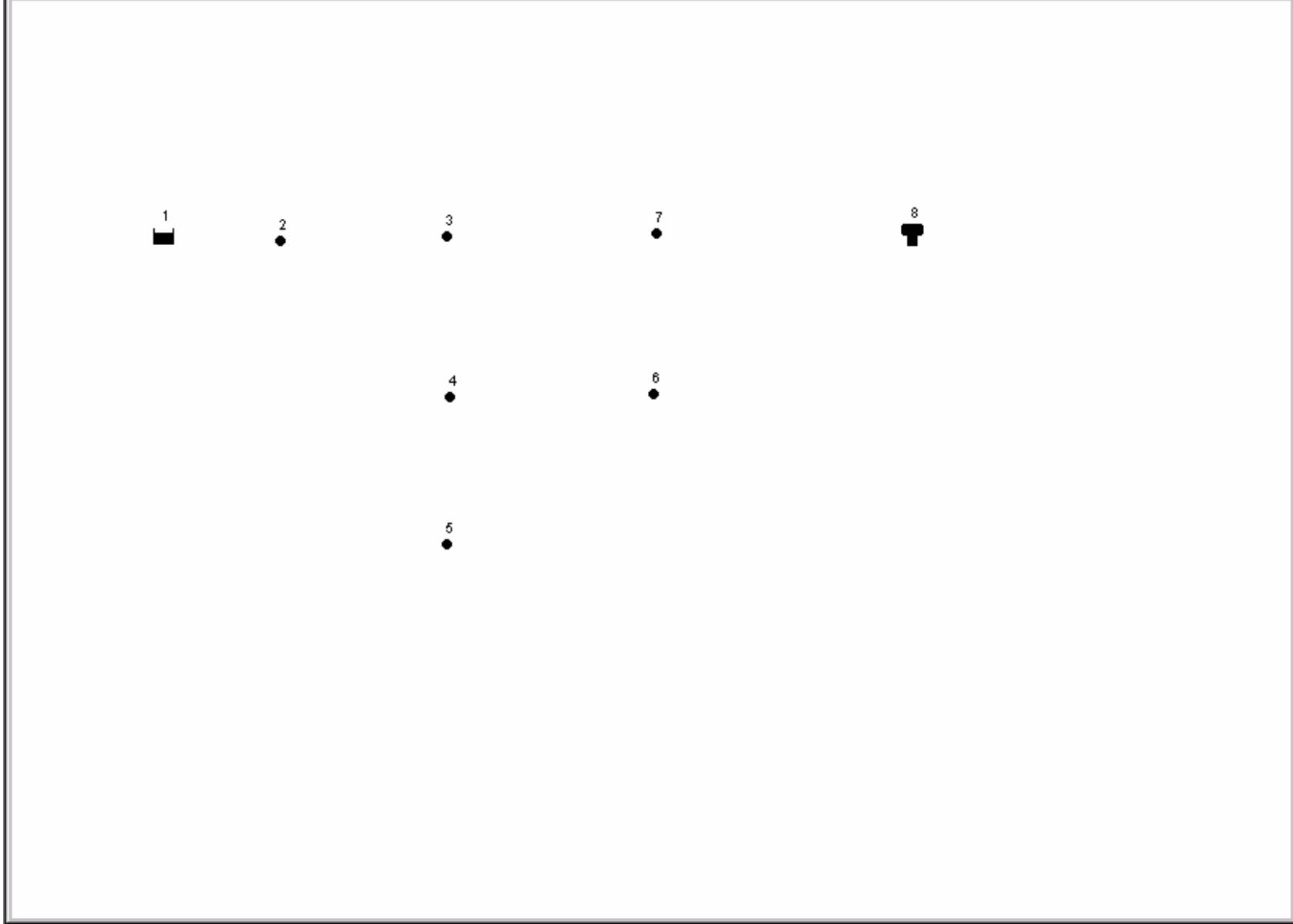
- 93
- 94
- 95
- 96
- 97
- 98
- 99
- 100
- 101

⌂ ✕ 📄

Auto-Length Off GPM 100% X,Y: 13425.63, 8401.90



Network Map

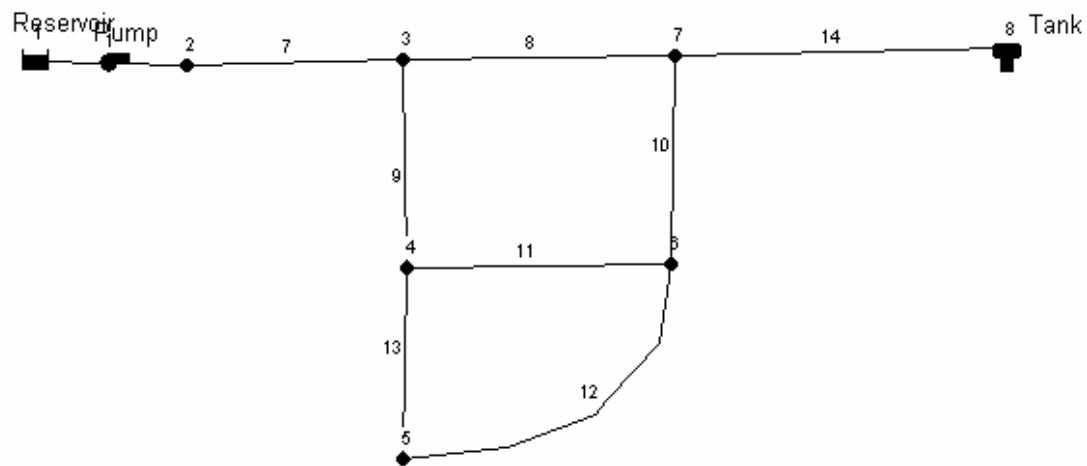


Browser

Browser window with 'Data' and 'Map' tabs. The 'Data' tab is active, showing a dropdown menu with 'Tanks' selected and a list containing the number '8'. Below the list are three icons: a lightbulb, a cross, and a calendar.



Network Map



Browser

Data Map

Pumps

1

# Curve Editor



Curve ID

1

Description

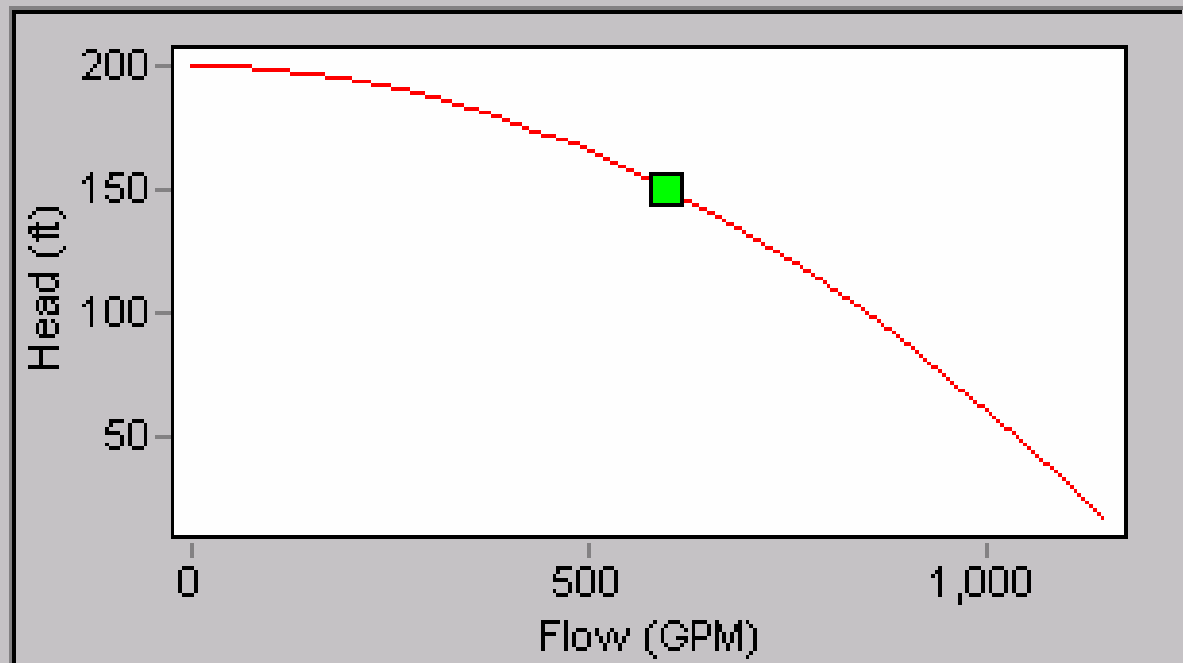
Curve Type

PUMP

Equation

Head = 200.00-0.0001389(Flow)^2.00

Flow	Head
600	150



Load...

Save...

OK

Cancel

Help

Property	Value
*Pipe ID	12
*Start Node	5
*End Node	6
Description	
Tag	
*Length	7000
*Diameter	12
*Roughness	100
Loss Coeff.	0
Initial Status	Open
Bulk Coeff.	
Wall Coeff.	

Property	Value
*Reservoir ID	1
X-Coordinate	-332.25
Y-Coordinate	7423.01
Description	
Tag	
*Total Head	700
Head Pattern	
Initial Quality	
Source Quality	
Net Inflow	#N/A
Elevation	#N/A
Pressure	#N/A

Property	Value
*Tank ID	8
X-Coordinate	7836.30
Y-Coordinate	7455.43
Description	
Tag	
*Elevation	830
*Initial Level	4
*Minimum Level	0
*Maximum Level	20
*Diameter	50
Minimum Volume	
Volume Curve	



Network Map

Day 1, 12:00 AM

Browser

Data Map

Junctions

- 2
- 3
- 4
- 5
- 6
- 7

Network Table - Nodes

Node ID	Elevation ft	Base Demand GPM	Demand GPM	Head ft	Pressure psi	Quality
Junc 2	700	0	0.00	850.14	65.06	0.00
Junc 3	710	0	0.00	847.88	59.74	0.00
Junc 4	700	0	0.00	846.13	63.32	0.00
Junc 5	650	0	0.00	846.05	84.95	0.00
Junc 6	700	0	0.00	845.52	63.05	0.00
Junc 7	700	0	0.00	845.17	62.90	0.00
Resvr 1	700	#N/A	-599.15	700.00	0.00	0.00
Tank 8	830	#N/A	599.15	834.00	1.73	0.00



Network Map

Day 1, 12:00 AM

Browser

Data Map

Junctions

- 2
- 3
- 4
- 5
- 6
- 7

Network Table - Links

Link ID	Length ft	Diameter in	Roughness	Flow GPM	Velocity fps	Unit Headloss ft/Kft	Friction Factor	Reaction Rate mg/L/d	Quality
Pipe 7	3000	14	100	599.15	1.25	0.75	0.036	0.00	
Pipe 8	5000	12	100	334.61	0.95	0.54	0.039	0.00	
Pipe 9	5000	12	100	264.54	0.75	0.35	0.040	0.00	
Pipe 10	1000	12	100	-264.54	0.75	0.35	0.040	0.00	
Pipe 11	5000	12	100	148.97	0.42	0.12	0.044	0.00	
Pipe 12	7000	12	100	115.58	0.33	0.08	0.045	0.00	
Pipe 13	1000	12	100	115.58	0.33	0.08	0.045	0.00	
Pipe 14	7000	12	100	599.15	1.70	1.60	0.036	0.00	
Pump 1	#N/A	#N/A	#N/A	599.15	0.00	-150.14	0.000	0.00	