

PEAK FLOOD ELEVATION COMPARISONS

LOCATION	FEMA MAP	APRIL 15 & 16, 2007	FLOYD 9/17/99	APRIL 2007 TO FEMA	FLOYD TO FEMA	APRIL 2007 TO FLOYD	
Lenape Park Dam	74.5	73.05	72.95	-1.45	-1.55	0.10	higher
Kenilworth Blvd., upstream	70.7	70.25	70.85	-0.45	0.15	0.60	lower
Kenilworth Blvd., down	69.9	69.8	70.1	-0.10	0.20	0.30	lower
Footbridge, Balmiere	69.6/69.0	69.3	69.95	-0.3/+0.3	+.35/+.95	0.65	lower
Springfield Ave., upstream	68.2	68.3	68.7	0.10	0.50	0.40	lower
Springfield Ave., downstream	67.9	67.85	68.45	-0.05	0.55	0.60	lower
Eastman St., up	67.6	67.3	67.85	-0.30	0.25	0.55	lower
Eastman St., down	67.5	67.1	67.55	-0.40	0.05	0.45	lower
Eastman St., up	67.2	66.55	-	-0.65	-	-	
Eastman St., down	67.0	66.35	-	-0.65	-	-	
Alden St.	66.9	66.1	67.1	-0.80	0.20	1.00	lower
Springfield Ave., up	66.8	65.9	66.85	-0.90	0.05	0.95	lower
Springfield Ave., down	66.2	65.7	66.60	-0.50	0.40	0.90	lower
Hansel's Dam, up	66.05	65.15	65.65	-0.90	-0.40	0.50	lower
N. Union Ave., up	65.95	65.0	65.65	-0.95	-0.30	0.65	lower
N. Union Ave., down	65.0	64.4	65.15	-0.60	0.15	0.75	lower
North Ave., up	64.25	63.85	64.85	-0.40	0.60	1.00	lower
North Ave., down	63.3	62.15	62.85	-1.15	-0.45	0.70	lower
RR Bridge, up	63.3	62.5	62.75	-0.80	-0.55	0.25	lower
South Ave., up	63.0	62.1	-	-0.90	-	-	
South Ave., down	61.4	-	-	-	-	-	
Chestnut St.	60.9	61.3	62.25	0.40	1.35	0.95	lower
Droescher's Dam, up	60.5	60.6	60.9	0.10	0.40	0.30	lower
High St., up	59.1	59.25	60.15	0.15	1.05	0.90	lower
High St., down	58.2	58.75	59.35	0.55	1.15	0.60	lower
Elm St.	56.5	57.15	58.3	0.65	1.80	1.15	lower
Footbridge, up	55.05	56.2	57.15	1.15	2.10	0.95	lower
Footbridge, down	53.0	56.0	56.9	3.00	3.90	0.90	lower
Green Court	52.5	-	54.7	-	2.20	-	
Conrail, up	52.3	53.4	-	1.10	1.10	-	
Conrail, down	51.75	52.45	53.25	0.70	1.50	0.80	lower
Footbridge	51.7/50.8	52.20	-	+0.50/+1.4	-	-	
Wall St.	50.0	50.0	50.6	even	0.60	0.60	lower
Footbridge, up	49.6	48.2	48.55	-1.40	-1.05	0.35	lower
Footbridge, down	48.35	47.15	-	-1.20	-	-	
Sperry Dam, up	48.1	46.1	47.2	-2.00	-0.90	1.1	lower