

Library Reference 3.1

Summary of monitoring locations: tributaries and inflows, 2009.

| Tributary/ Inflow Gauged and Monitored | Drainage Area (km²) | Gauge Site(s) | Percent of Lake Water Budget |
|---|---|--|---|
| Ninemile Creek | 298 | Lakeland (Rt. 48) | 33% |
| Onondaga Creek | 285 | <ul style="list-style-type: none"> • Rt. 20, Lafayette • Dorwin • Spencer | 34 % |
| Metro: <i>Outfalls 001 and 002</i> | Syracuse service area | Post treatment, at outfall to Lake | 18% |
| Ley Creek | 66.1 | Park St. | 7.8% |
| Harbor Brook | 31.4 | <ul style="list-style-type: none"> • Velasko Rd. • Hiawatha Blvd. | 2.1% |
| East Flume <i>(includes Honeywell International complex)</i> | <3 | At weir | 0.23% |
| Tributary 5A <i>(includes Crucible Specialty Metals)</i> | <8 | Downstream of facility outfall | 0.3% |
| Direct precipitation and ungauged drainage area <i>(including Bloody Brook and Sawmill Creek)</i> | Lake surface area: 11.7 Direct drainage < 30 | None | Approx. 5.2% |
| Total | 727 km² | -- | 100% |

Source: Water budgets obtained from Onondaga County water quality database file "flows.xls".