



```

## --- Base Sewer Flow (kGPD) -----
## Weekday: 623.8
## Weekend: 651.5
##
## --- Peaking Factor -----
##          min      95%      99%
## Weekday:  0.12    2.05    2.32
## Weekend:  0.09    1.94    2.09
##
## --- Ground Water Infiltration (kGPD) -----
## 5%: 271.8 ( 188.8 gpm )
## 95%: 614.7 ( 426.9 gpm )
## 99%: 721.2 ( 500.8 gpm )
##
## --- Rainfall Derived Inflow (GPM) -----
##      6-hour SCS Type-II Storm
##      MA: 100.2
##      5-YR: 123
##      25-YR: 189.8
##
## Total Volume: 9.52 kGal/inch ( 19.61 acre )
##
## --- Peak Hourly Flow (GPM) -----
## min (5%): 227.3
## DWF (95%): 1,315.2
## WWF (99%): 1,693.9 (25-YR 6-HR)

```