



```
## --- Base Sewer Flow (kGPD) -----
## Weekday: 351.9
## Weekend: 418.4
##
## --- Peaking Factor -----
##      min      95%      99%
## Weekday:  0.07   2.55   3.07
## Weekend:  0.06   2.29   2.54
##
## --- Ground Water Infiltration (kGPD) -----
## 5%: 155.4 ( 107.9 gpm )
## 95%: 282.5 ( 196.2 gpm )
## 99%: 316.7 ( 219.9 gpm )
##
## --- Rainfall Derived Inflow (GPM) -----
##      6-hour SCS Type-II Storm
##      MA: 70.3
##      5-YR: 86.3
##      25-YR: 133.1
##
## Total Volume: 7.76 kGal/inch ( 15.99 acre )
##
## --- Peak Hourly Flow (GPM) -----
## min (5%): 123.9
## DWF (95%): 860.6
## WWF (99%): 1,102.8 (25-YR 6-HR)
```