



```
## --- Base Sewer Flow (kGPD) -----
## Weekday: 623.8
## Weekend: 651.5
##
## --- Peaking Factor -----
##          90%    95%    99%
## Weekday:  1.98   2.05   2.32
## Weekend:  1.87   1.94   2.09
##
## --- Ground Water Infiltration (kGPD) -----
## 90%: 543.2 ( 377.2 gpm )
## 95%: 614.7 ( 426.9 gpm )
## 99%: 721.2 ( 500.8 gpm )
##
## --- Rainfall Derived Inflow (GPM) -----
##      6-hour SCS Type-II Storm
## MA:    93.1
## 5-YR:   114.3
## 25-YR:  176.4
## 100-YR: 247.3
##
## Total Volume: 8.56 kGal/inch ( 17.64 acre )
##
## --- Peak Hourly Flow (GPM) -----
## DWF (95%): 1315.2
## WWF (99%): 1680.5 (25-YR 6-HR)
```