Locations along Barberry Creek (upstream to downstream)

Fig. 1. Along Dartmouth Street, 7/2003

Fig. 2. Along Greenbelt Walkway (biological monitoring station S672), 7/2003

Fig. 3. At Taylor Lane (biological monitoring station S387), 5/2004

Fig. 4. Below Broadway, 7/2003
Stormflow vs. Baseflow Conditions

Stormflow, 8/13/2004
Baseflow, 8/20/2004

Fig. 5. Along Dartmouth Street

Fig. 6. At S672 (along Greenbelt)

Fig. 7. At S387 (at Taylor Lane)
Selected Problem Conditions

Fig. 8. Railway influence above upstream wetland

Fig. 9. Impaired water quality at outflow of upstream wetland (7/2003)

Fig. 10. Impervious surfaces near stream

Fig. 11. Extensive channelization

Fig. 12. Sedimentation at S672, 5/2004

Fig. 13. Log with growth (bacteria, algae, fungi) at S672, 7/2004