Appendix A
Service Area Map
Appendix B
Certificate of Convenience and Necessity Area Map
Appendix C
Sketch of System Layout
Appendix D
Wastewater Treatment Plant Permits
City of Austin  
Austin Water Utility  
Wastewater Treatment Plants and Permits

1. Walnut Creek Wastewater Treatment Plant, TPDES Permit No. WQ0010543011, 75 MGD (annual average), 10/15/2 (monthly average) and 5/5/2 (annual average) to the Colorado River

2. South Austin Regional Wastewater Treatment Plant, TPDES Permit No. WQ0010543012, 75 MGD (annual average), 10/15/2 (monthly average) and 5/5/2 (annual average) to the Colorado River

3. Wild Horse Ranch Wastewater Treatment Plant, TPDES Permit No. WQ0010543013, 0.75 MGD, 5/5/2/1 to a tributary of Gilleland Creek

4. Whisper Valley Wastewater Treatment Plant, TPDES permit No. WQ0010543014 (inactive, plant not constructed yet); contemplated discharge of 3 MGD (annual average), 5/5/2/1 to Gilleland Creek

5. Garfield Wastewater Treatment Plant, TPDES Permit No. WQ0014436001 (inactive, plant not constructed yet), contemplated discharge of 0.99 MGD 5/5/2/1 to Dry Creek

6. Harris Branch Wastewater Treatment Plant, TPDES Permit No. WQ0013318001, 0.4 MGD, 5/5/2/1 to Harris Branch

7. Thoroughbred Farms Wastewater Treatment Plant, TPDES Permit No. WQ0014459001, 0.065 MGD, 20/20 to Dry Creek

8. Dessau Wastewater Treatment Plant, TPDES Permit No. WQ0012971001, 0.5 MGD, 10/15/3 to a tributary of Harris Branch

9. Anderson Mill Wastewater Treatment Plant, TPDES Permit No. WQ0011459001, 1.3 MGD, 7/15/3 to Lake Creek

10. Davenport Water Reclamation Plant, TCEQ Permit No. WQ0012363001, no discharge, irrigation of golf course, 0.386 MGD, 10/15

11. Balcones Water Reclamation Plant, TCEQ Permit No. WQ0011363001, no discharge, irrigation of golf course, 0.292 MGD/10

12. Pickfair Water Reclamation Plant, TCEQ Permit No. WQ0012929001, no discharge, irrigation of golf course, 0.181 MGD, 20/20

13. Onion Creek Water Reclamation Plant, TCEQ Permit No. WQ0011467001, no discharge, irrigation of golf course, 0.345 MGD, 20/20

14. Lost Creek Water Reclamation Plant, TCEQ Permit No. WQ0011319001, no discharge, irrigation of golf course, 0.42 MGD, 10/15

15. Hornsby Bend Biosolids Management Plant, TCEQ Permit No. WQ0003823000, central biosolids treatment plant, no discharge

Plants 1 through 9 are permitted to discharge to a stream. Plants 10 through 14 are not permitted to discharge to the waters of the state.

Permitted flows are expressed as monthly averages unless specified otherwise. Effluent quality is expressed as monthly average (unless otherwise specified) and written after the permitted average flow in the following order: 5-day Carbonaceous Biochemical Oxygen Demand (CBOD₅)/Total Suspended Solids (TSS)/Ammonia-Nitrogen (NH₃-N)/Total Phosphorus (TP), when applicable. For Davenport, Balcones, Pickfair, Onion Creek, Lost Creek and Thoroughbred Farms, the effluent limit is on 5-Day Biochemical Oxygen Demand (BOD₅), and not on CBOD₅.

Raj Bhattarai, March 10, 2009
Appendix E
Map of Large Wastewater Treatment Plants
Appendix F
Map of Small Wastewater Treatment Plants
Austin’s Small Wastewater Treatment Plants

1. Davenport Ranch
2. Pickfair
3. Balcones
4. Dessau
5. Harris Branch
6. Wild Horse Ranch
7. Thoroughbred Farms
8. Onion Creek
9. Lost Creek
10. Anderson Mill