

Appendix F

Model Results

Figure F1 (Appendix F)
 Modeling Results of Western PZ Tank Level and High Service Pumping Station Flow
 Year 2009 Maximum Day Design Conditions Without Improvements

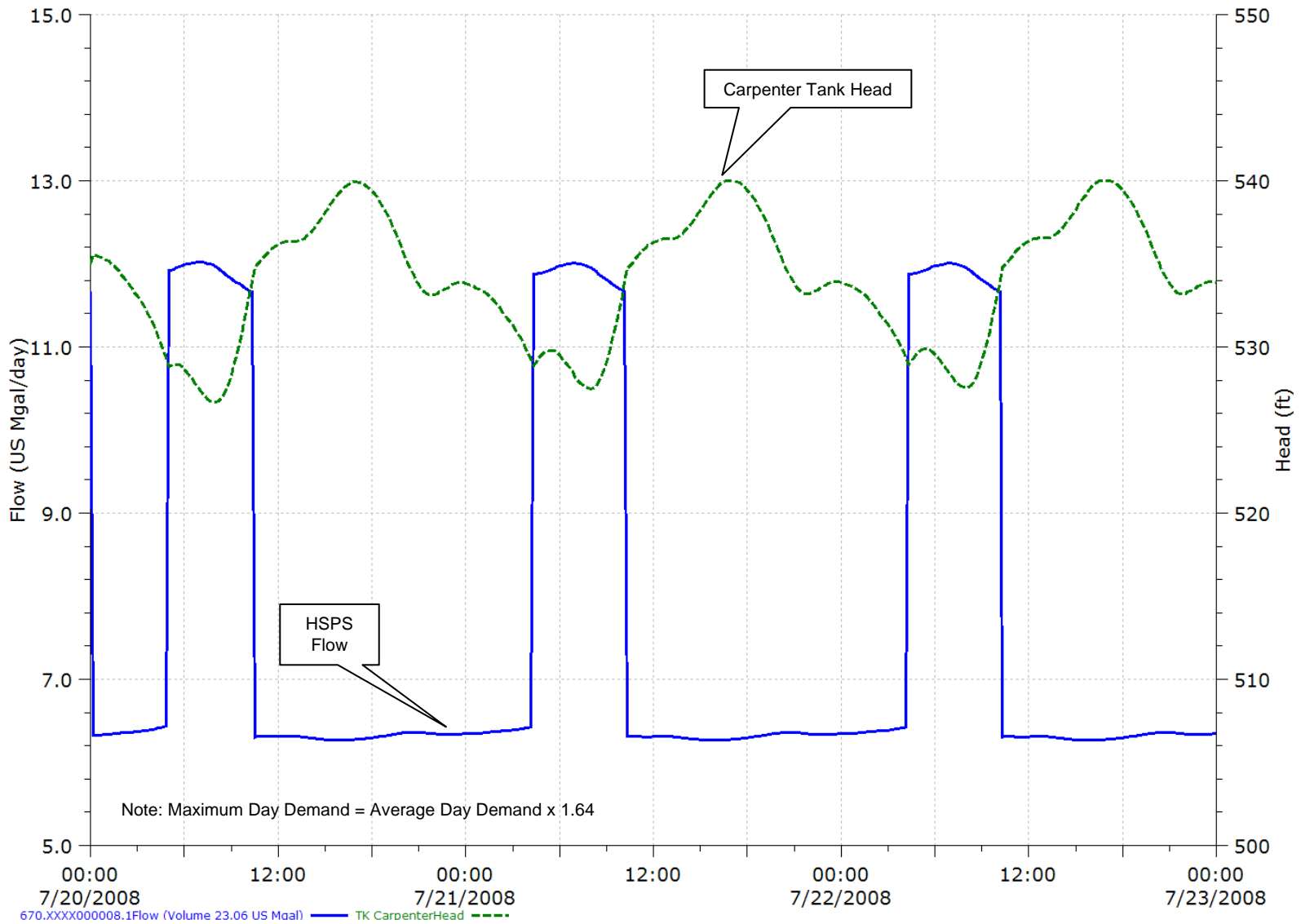


Figure F2 (Appendix F)
 Modeling Results of Central PZ Tank Levels and High Service Pumping Station Flow
 Year 2009 Maximum Day Design Conditions Without Improvements

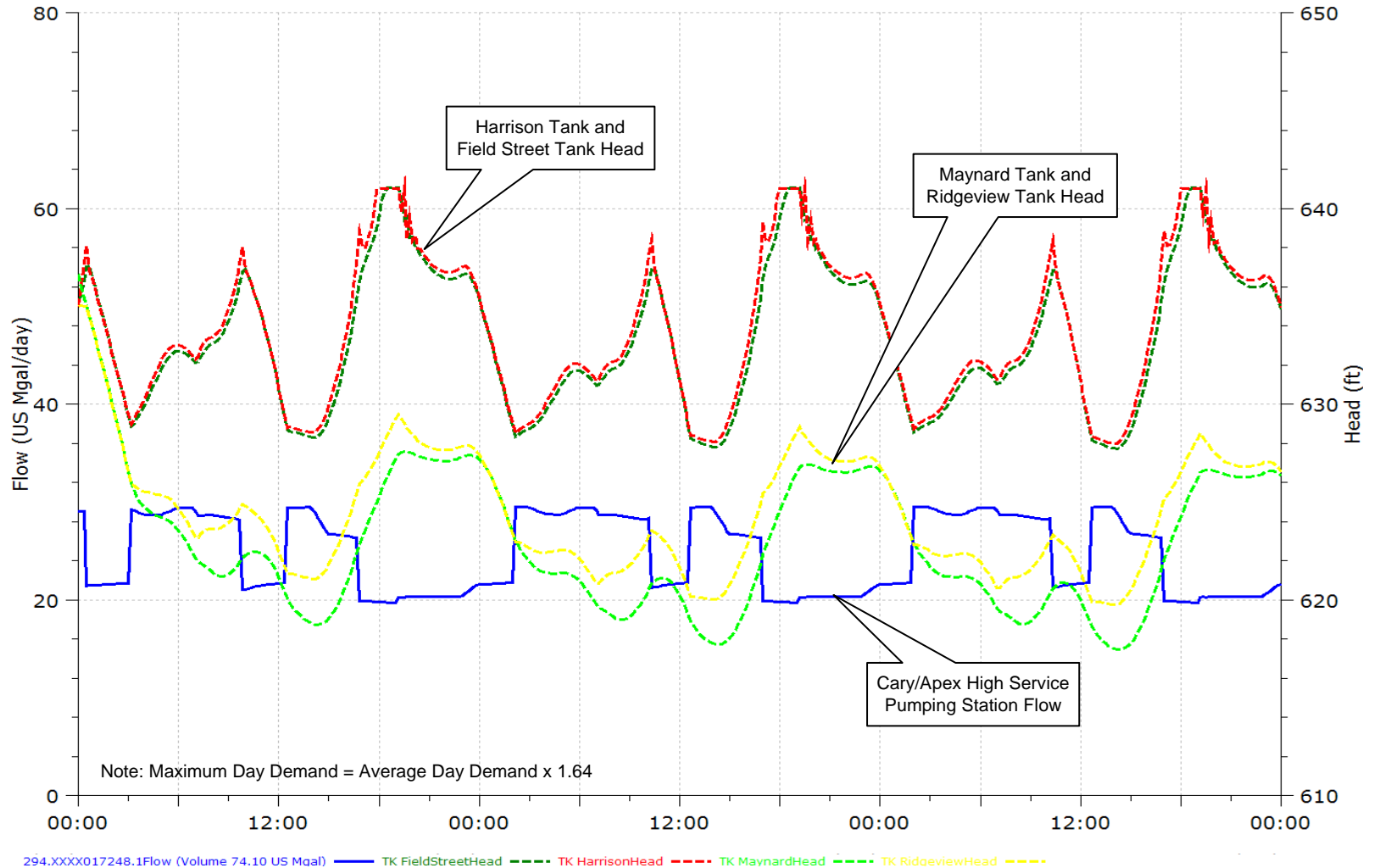


Figure F3 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 Year 2009 Maximum Day Design Conditions Without Improvements

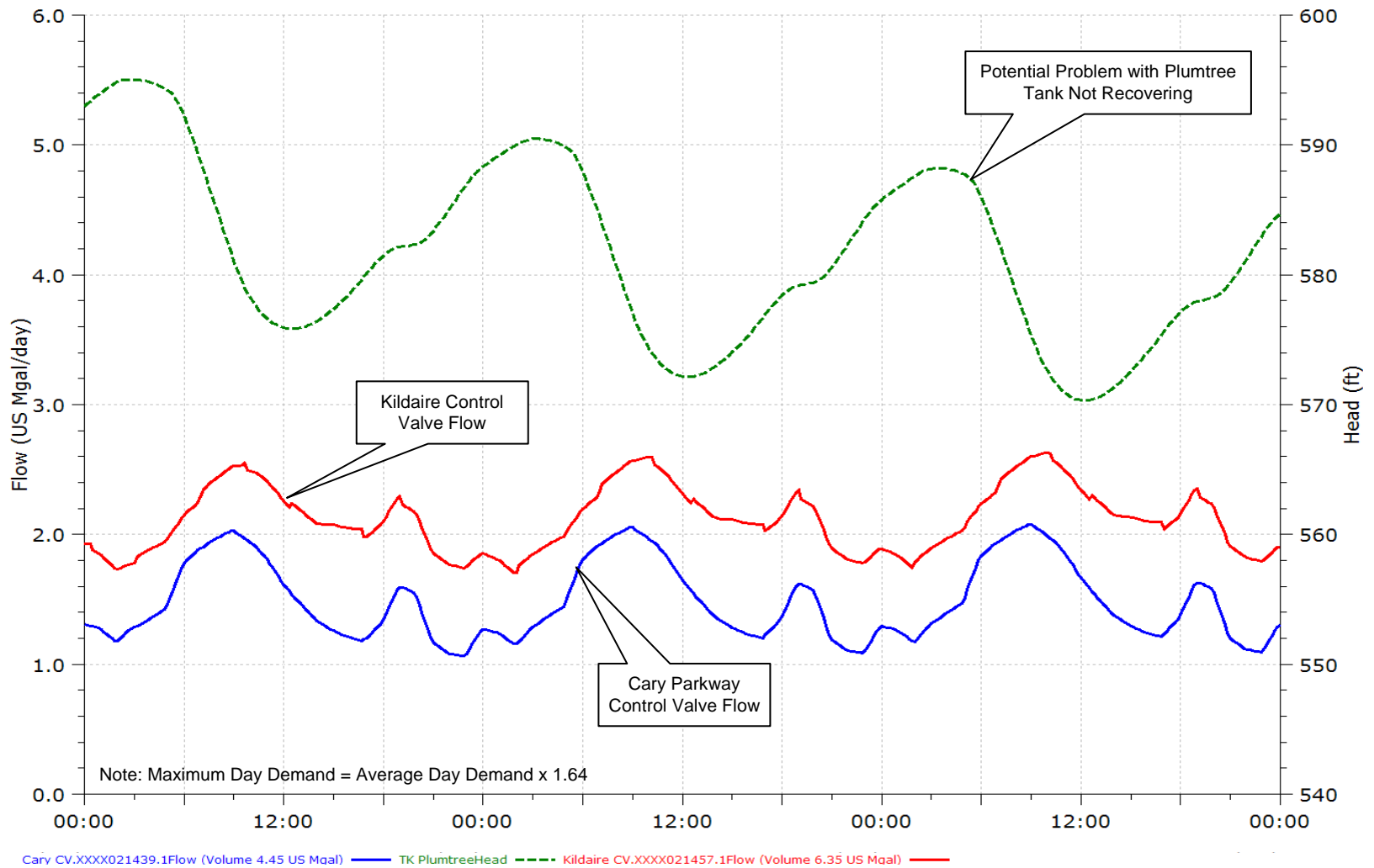


Figure F4 (Appendix F)
 Modeling Results of Central PZ Tank Levels
 With Forced Submergence of Harrison and Field Street Tanks
 Year 2009 Maximum Day Design Conditions Without Improvements

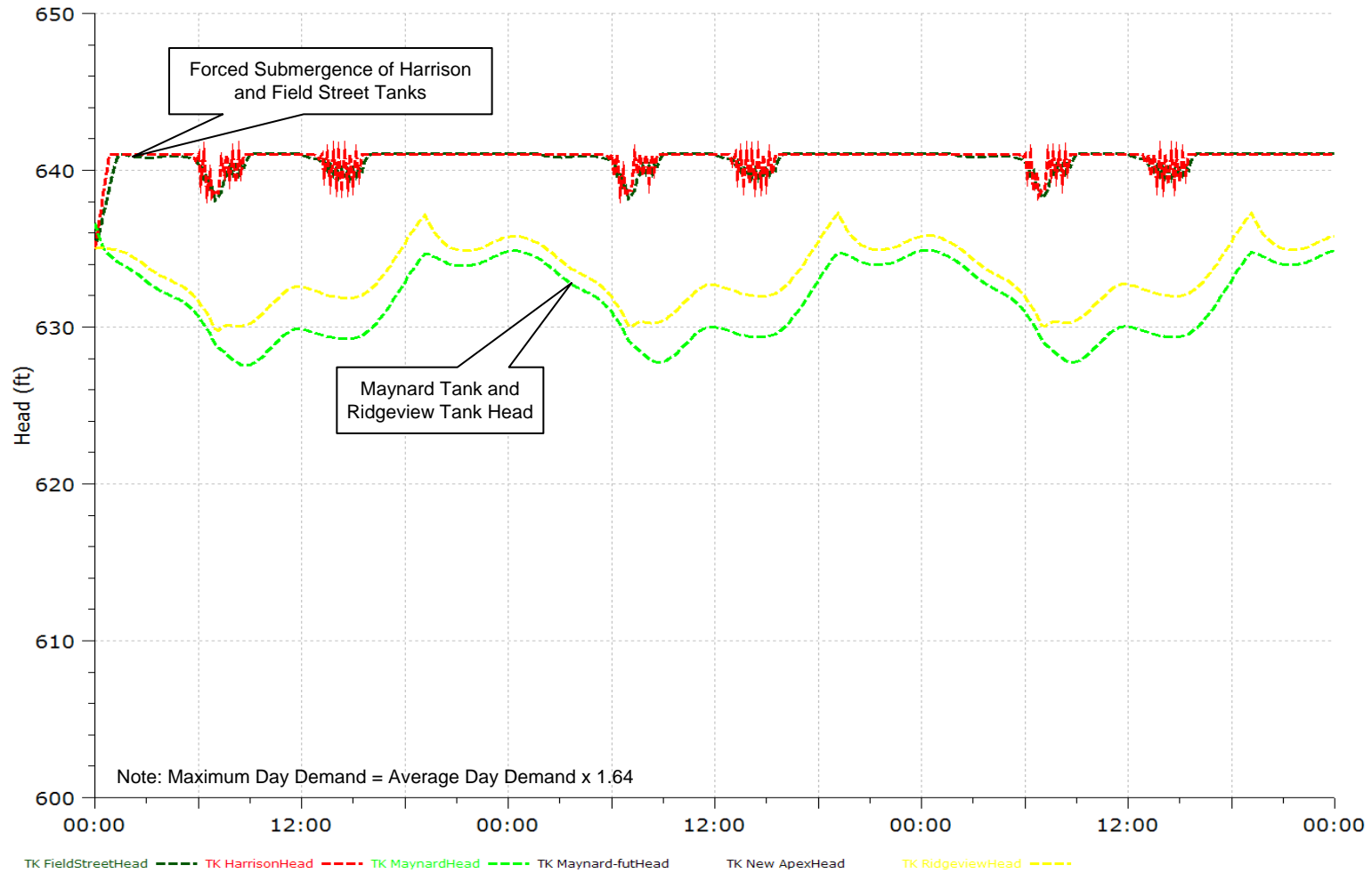


Figure F5 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 With Forced Submergence of Harrison and Field Street Tanks in Central PZ
 Year 2009 Maximum Day Design Conditions Without Improvements

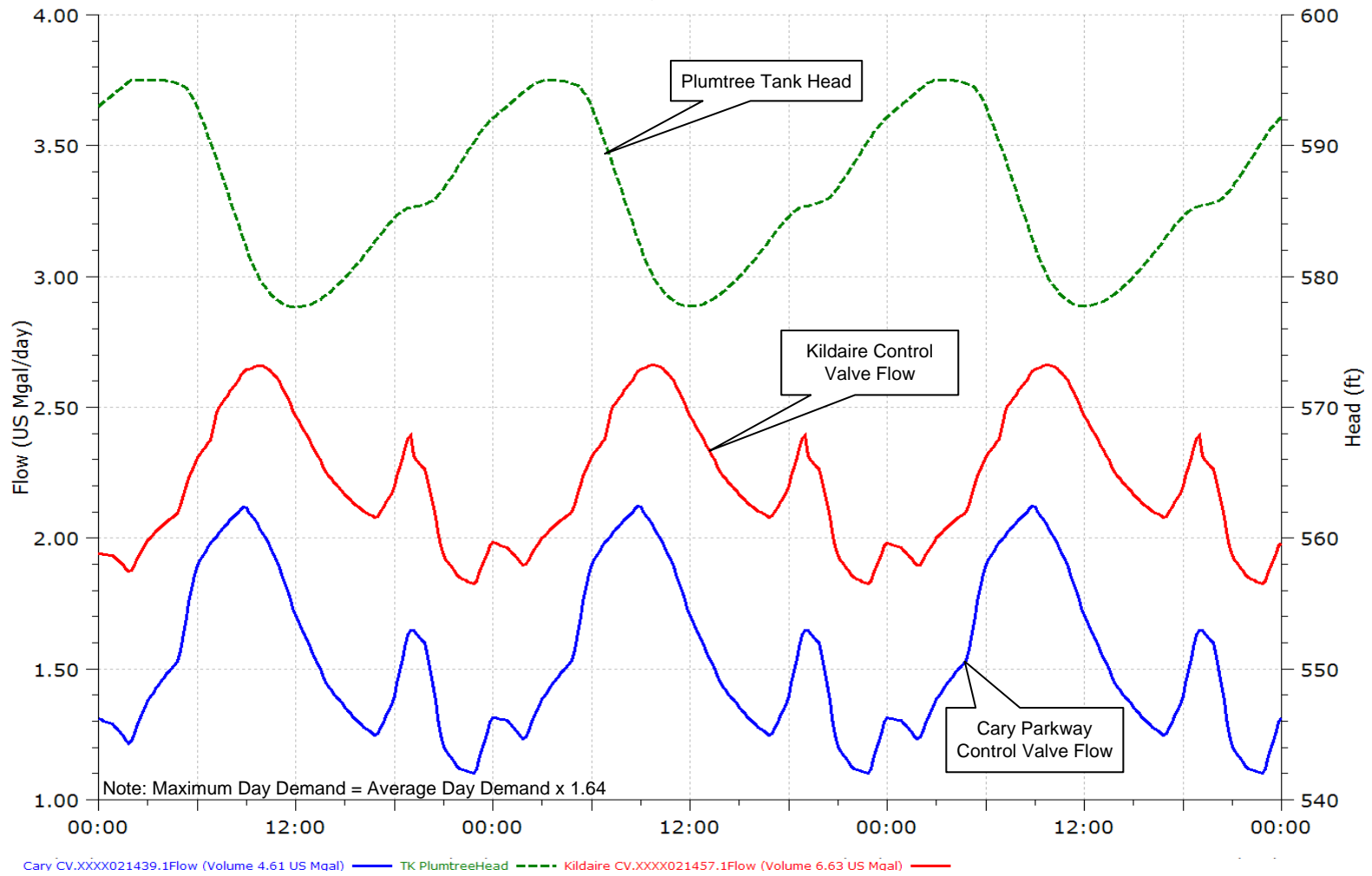


Figure F6 (Appendix F)
 Modeling Results of Western PZ Tank Levels and High Service Pumping Station Flow
 Year 2010 Maximum Day Design Conditions With Improvements

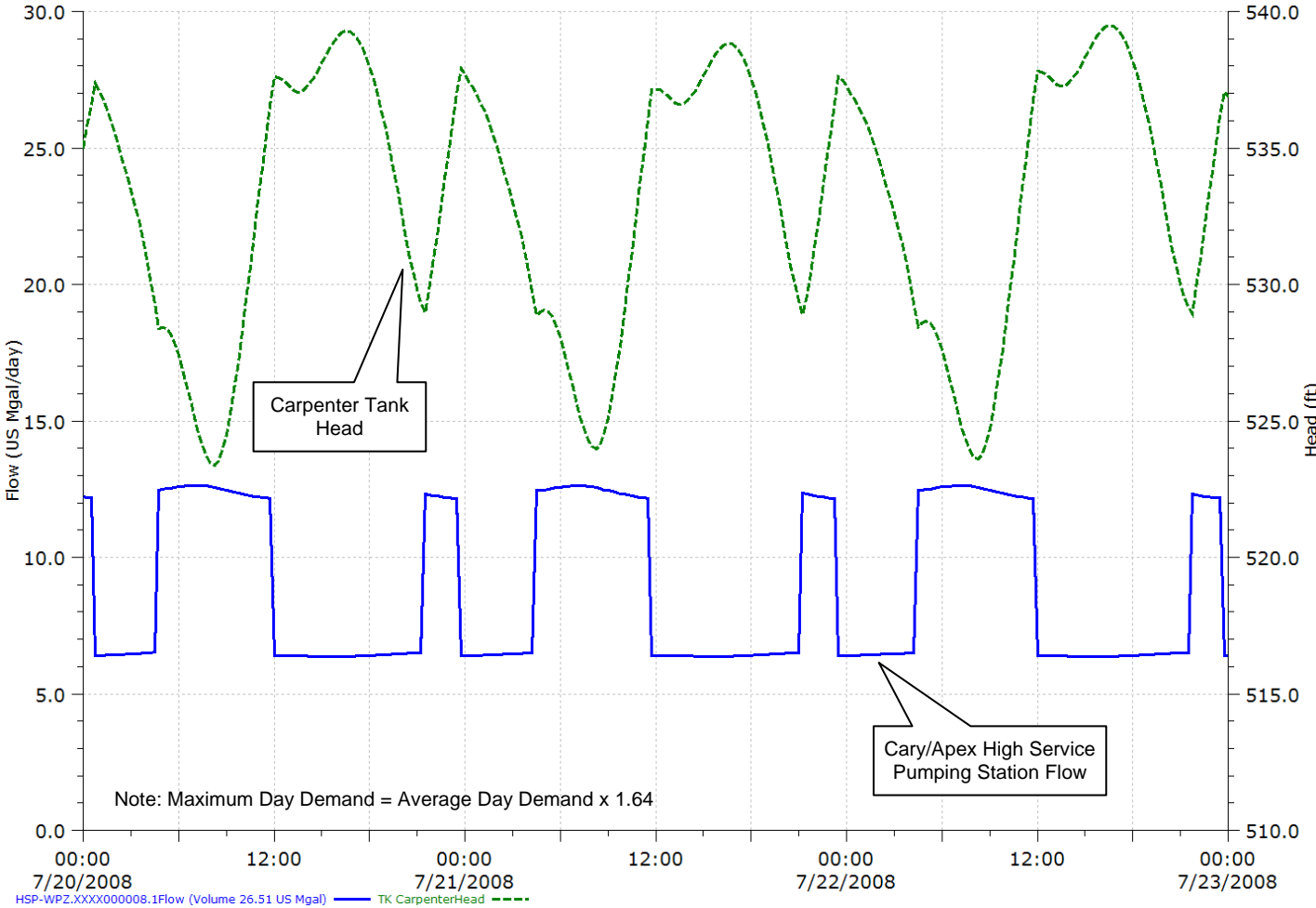


Figure F7 (Appendix F)
 Modeling Results of Central PZ Tank Levels and High Service Pumping Station Flow
 Year 2010 Maximum Day Design Conditions With Improvements

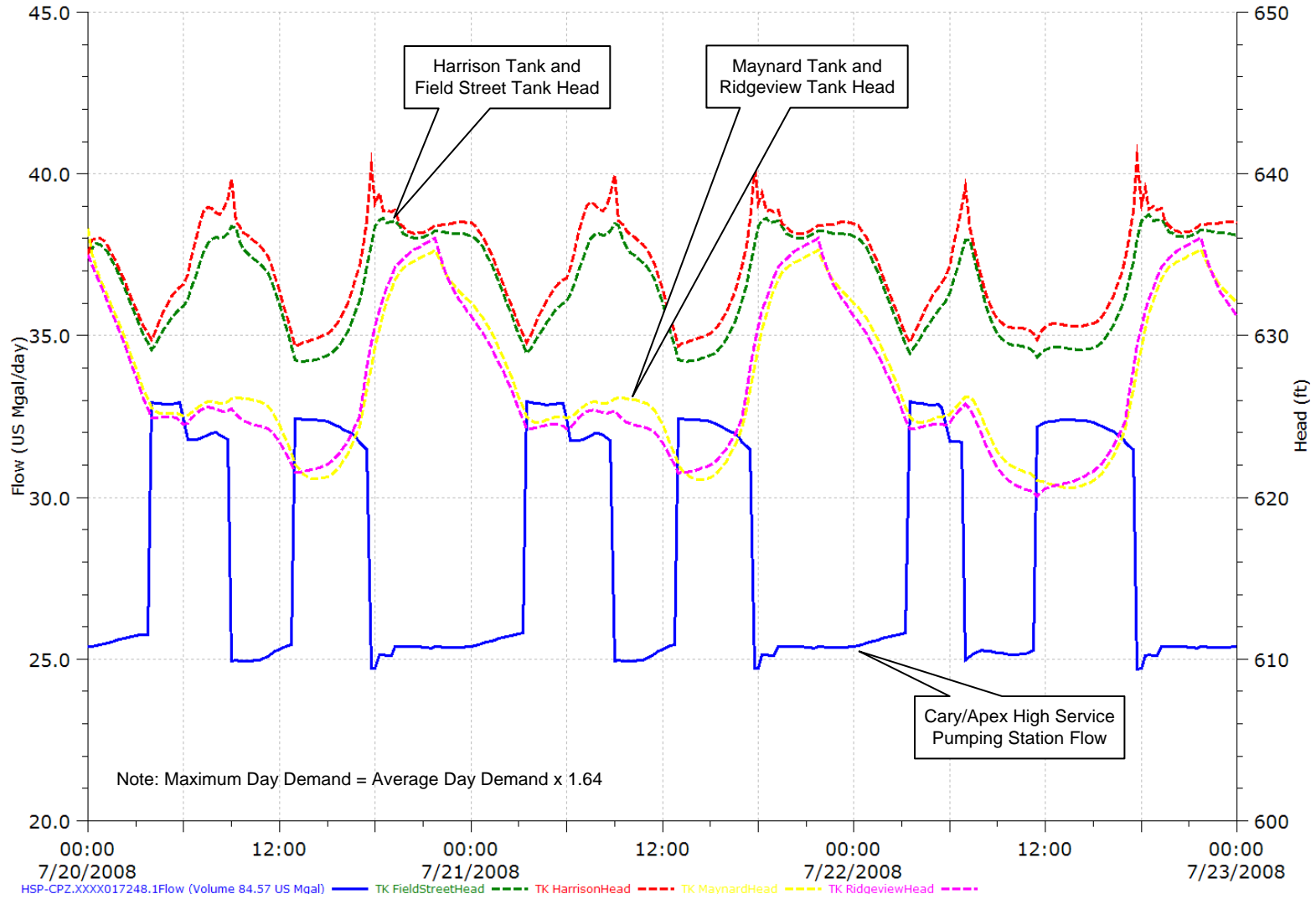


Figure F8 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 Year 2010 Maximum Day Design Conditions With Improvements

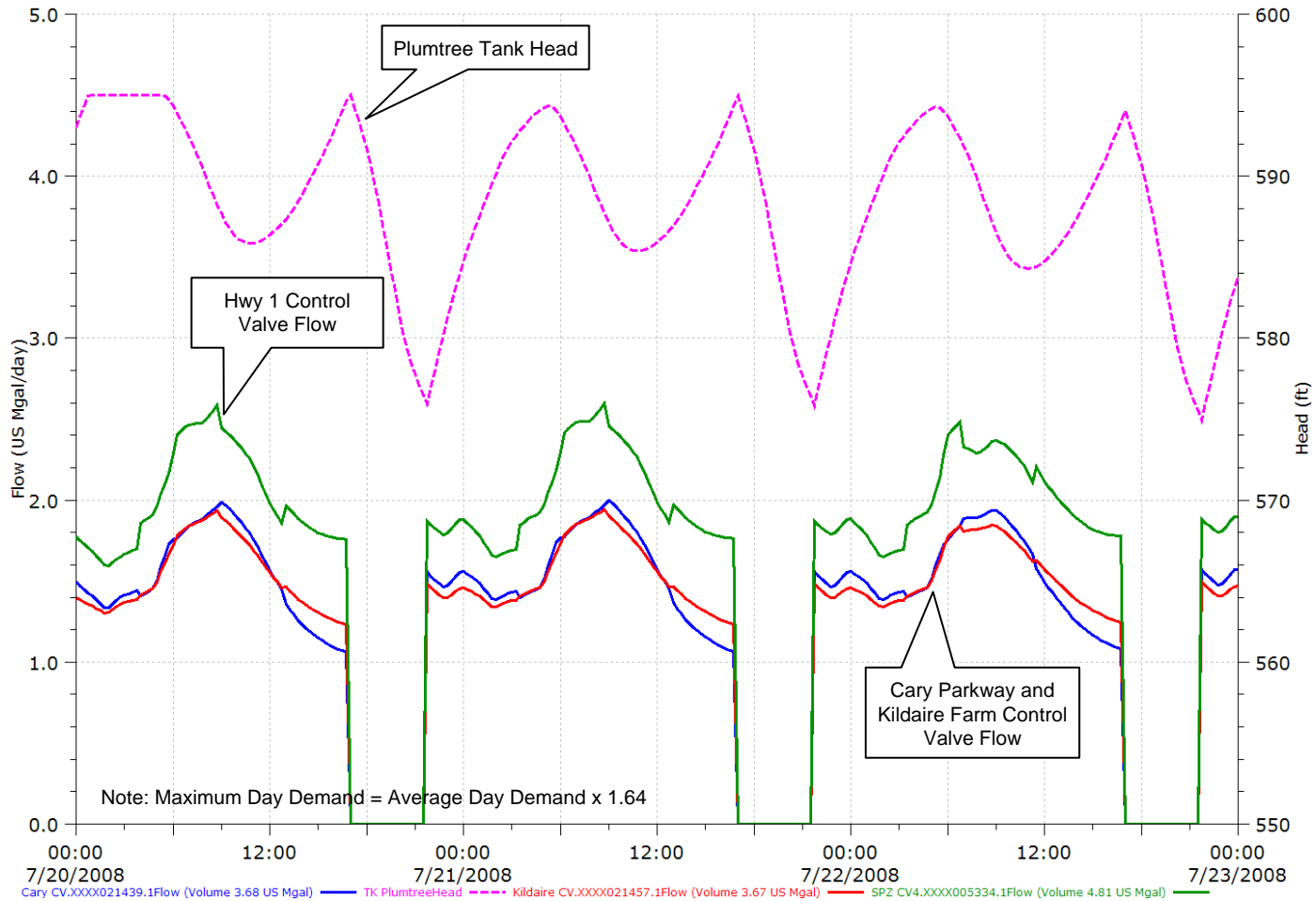


Figure F9 (Appendix F)
 Modeling Results of Western PZ Tank Levels and High Service Pumping Station Flow
 Year 2015 Maximum Day Design Conditions With Improvements

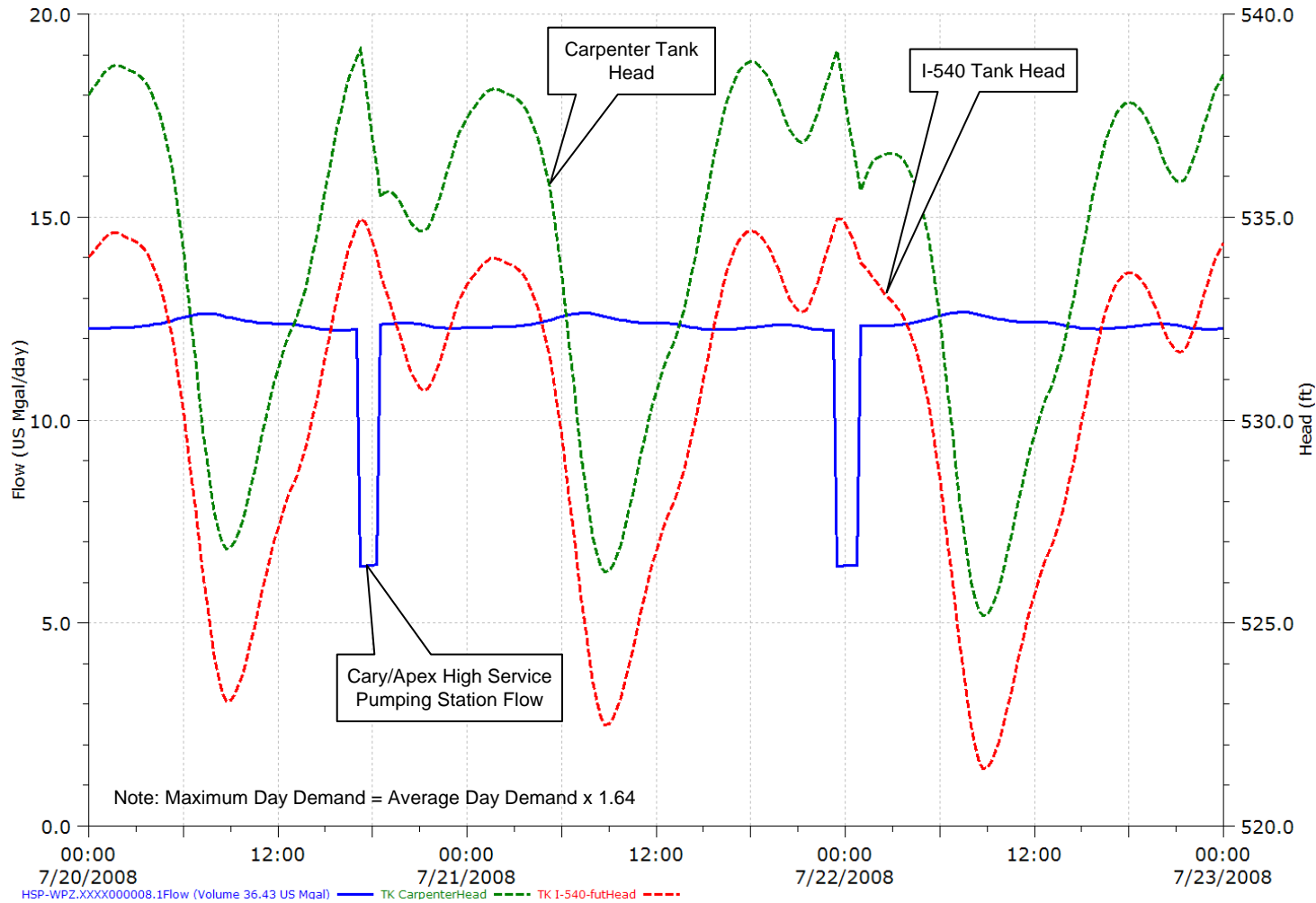


Figure F10 (Appendix F)
 Modeling Results of Central PZ Tank Levels and High Service Pumping Station Flow
 Year 2015 Maximum Day Design Conditions With Improvements

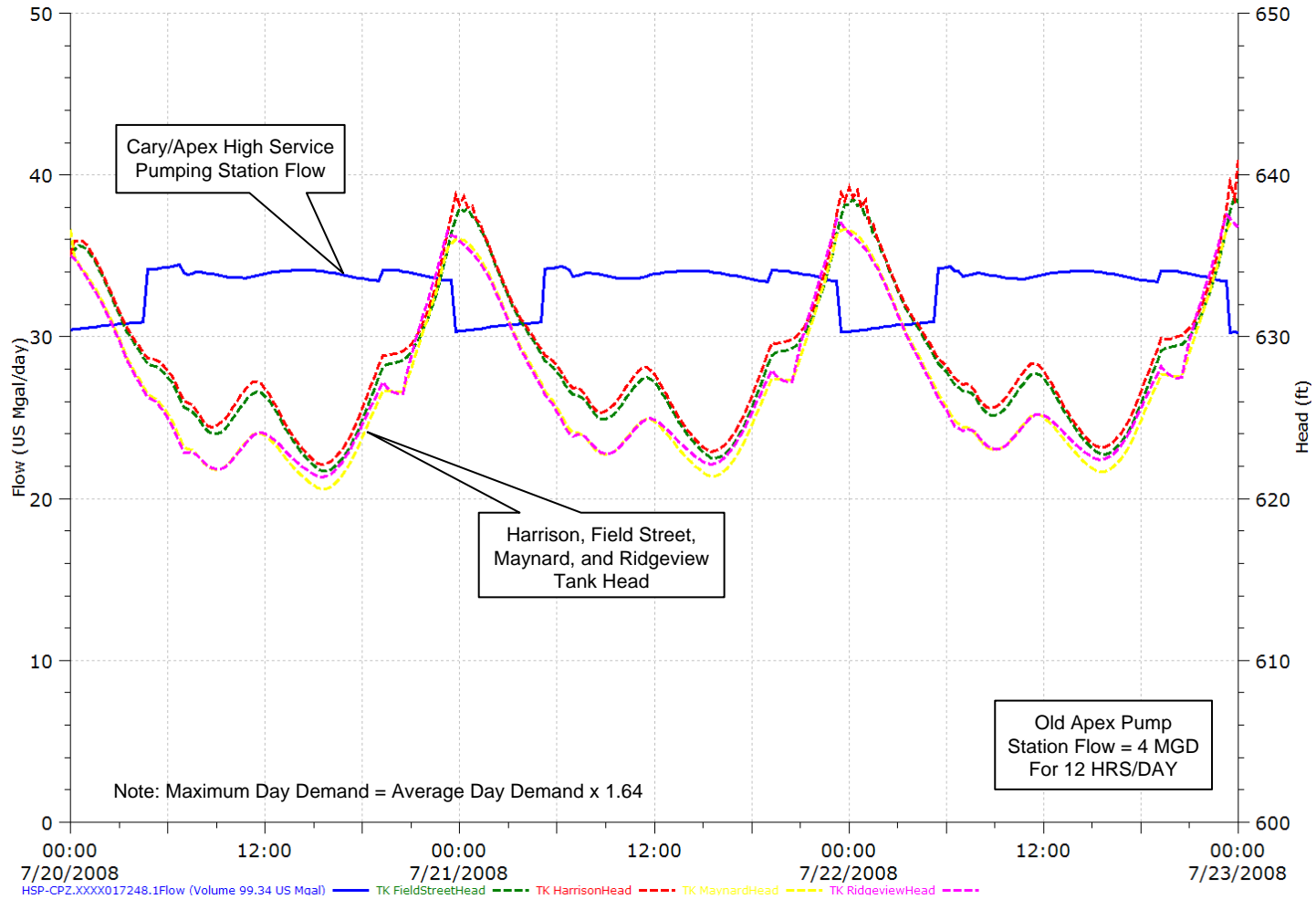


Figure F11 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 Year 2015 Maximum Day Design Conditions With Improvements

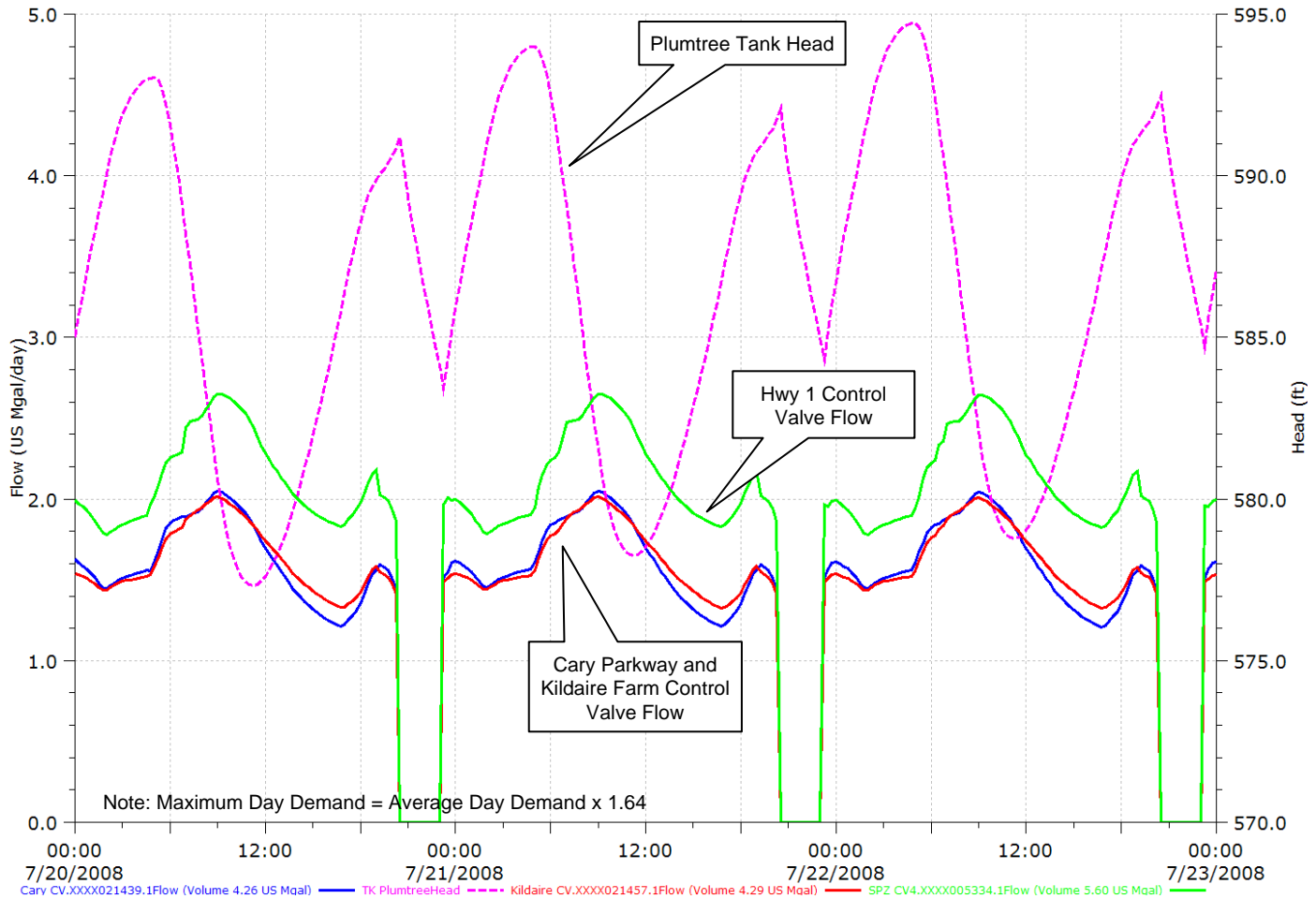


Figure F12 (Appendix F)
 Modeling Results of Western PZ Tank Levels and High Service Pumping Station Flow
 Year 2025 Maximum Day Design Conditions With Improvements

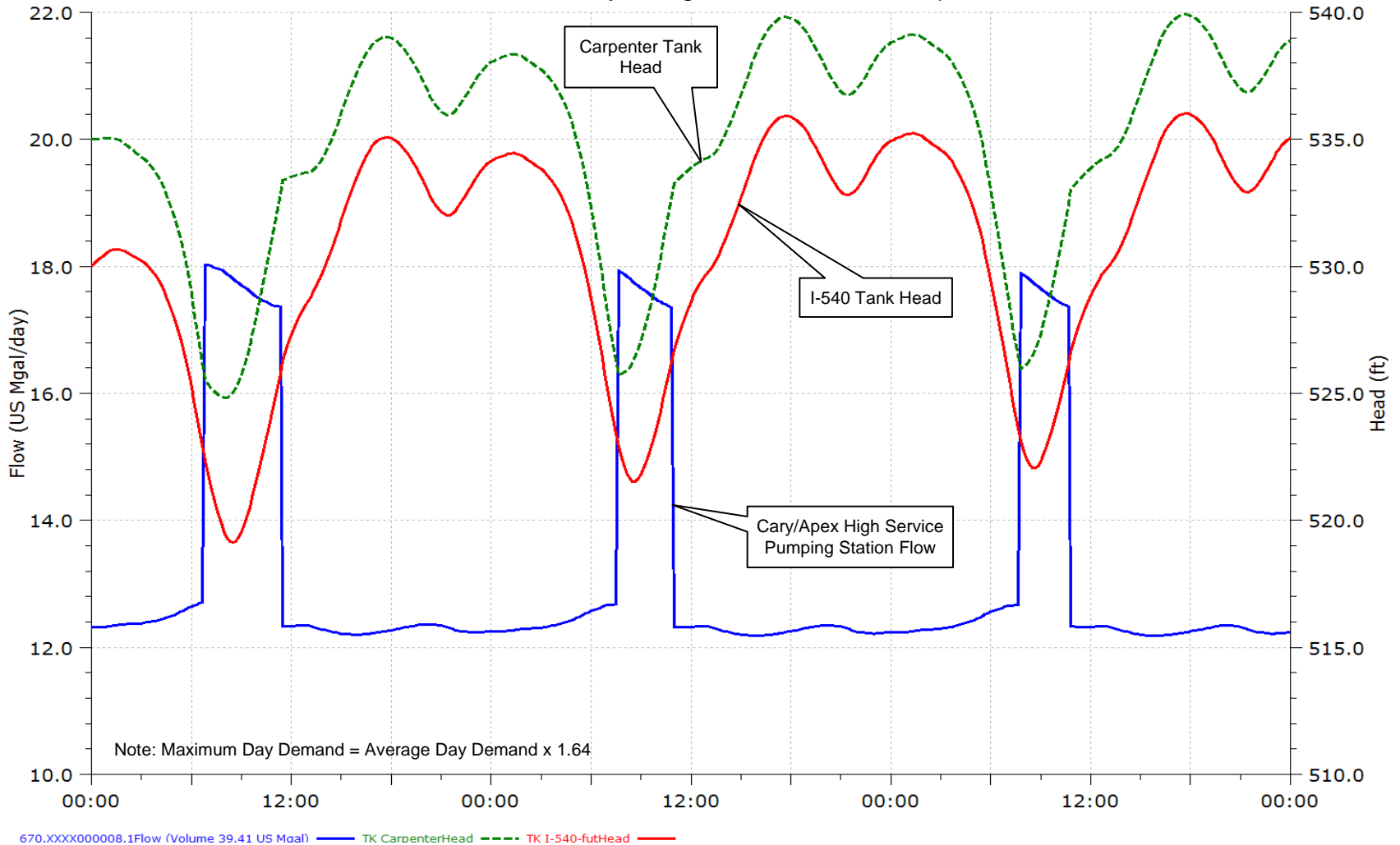


Figure F13 (Appendix F)
 Modeling Results of Central PZ Tank Levels and High Service Pumping Station Flow
 Year 2025 Maximum Day Design Conditions With Improvements

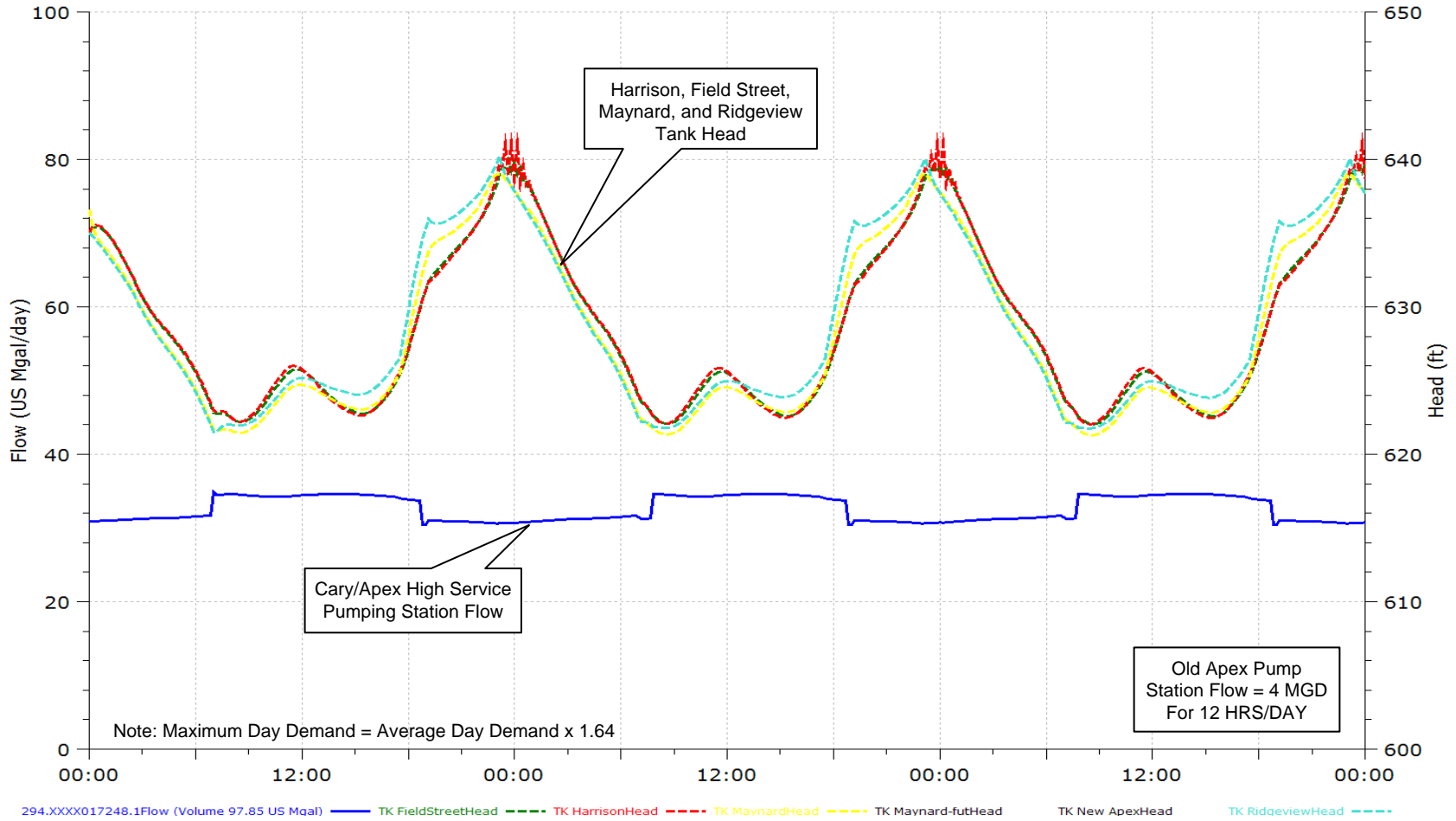


Figure F14 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 Year 2025 Maximum Day Design Conditions With Improvements

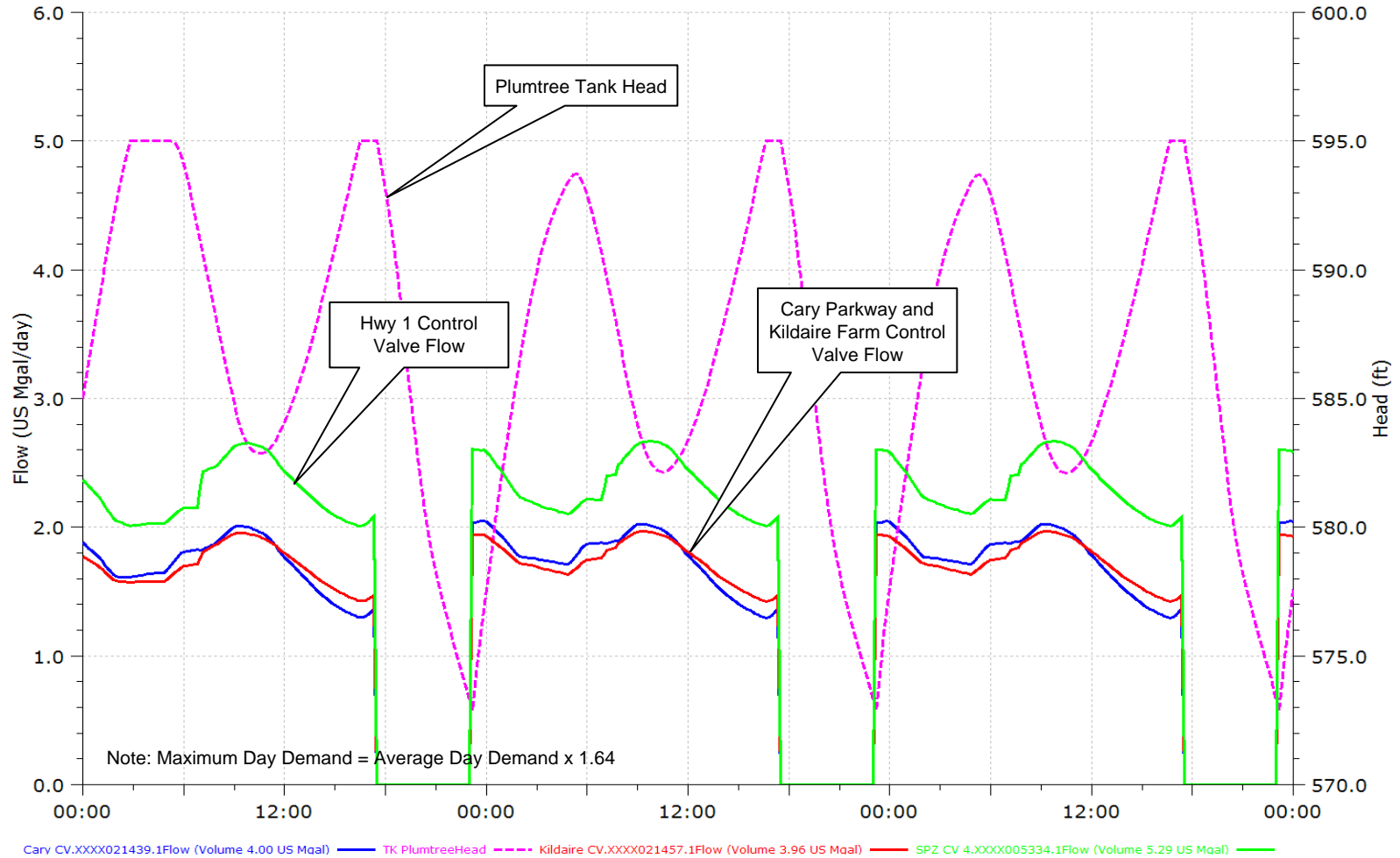


Figure F15 (Appendix F)
 Modeling Results of Western PZ Tank Levels, HSPS Flow, and Davis Drive PRV Flow
 Buildout Maximum Day Design Condition With Improvements

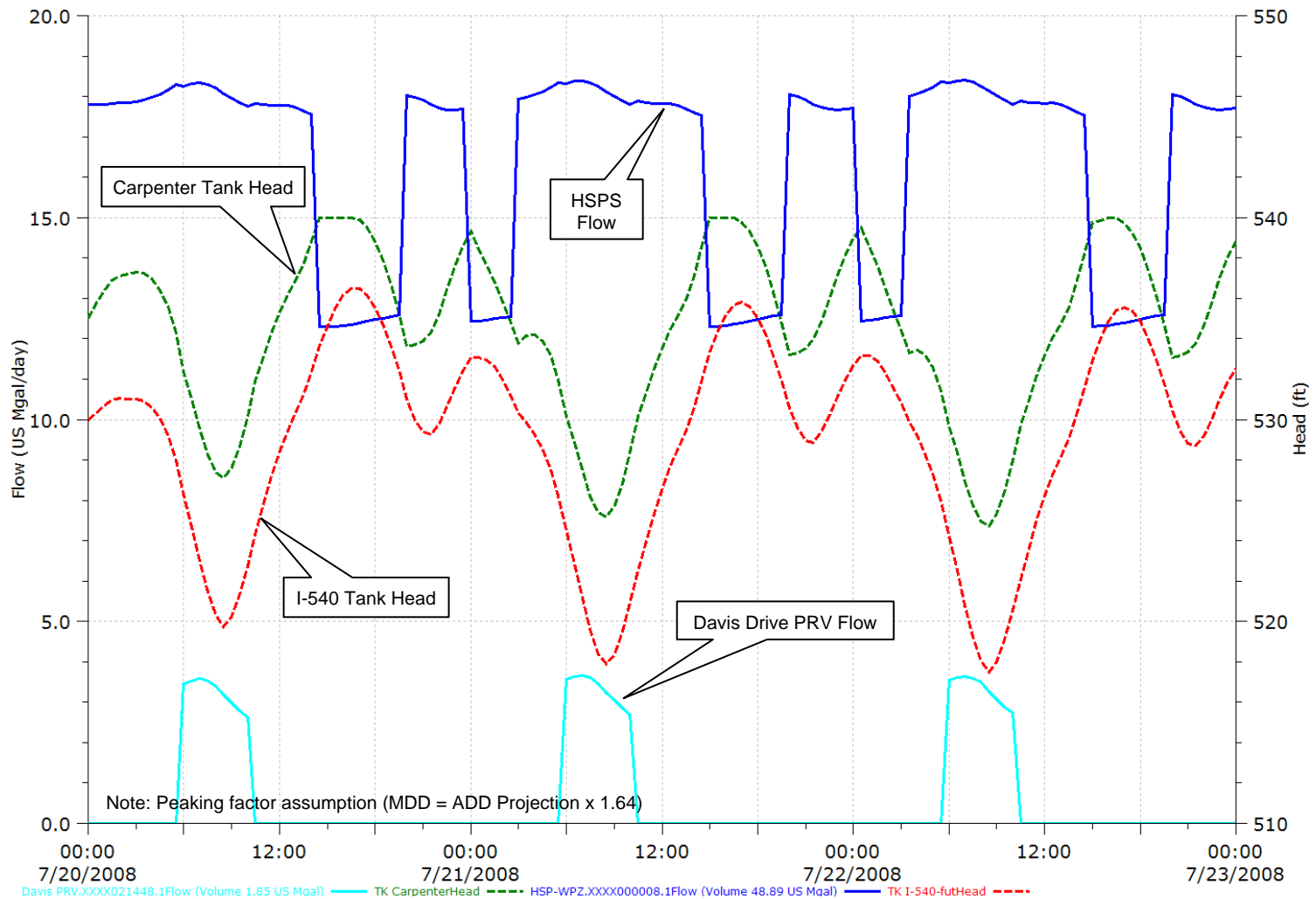


Figure F16 (Appendix F)
 Modeling Results of Central PZ Tank Levels, HSPS Flow, and Davis Drive PRV Flow
 Buildout Maximum Day Design Condition With Improvements

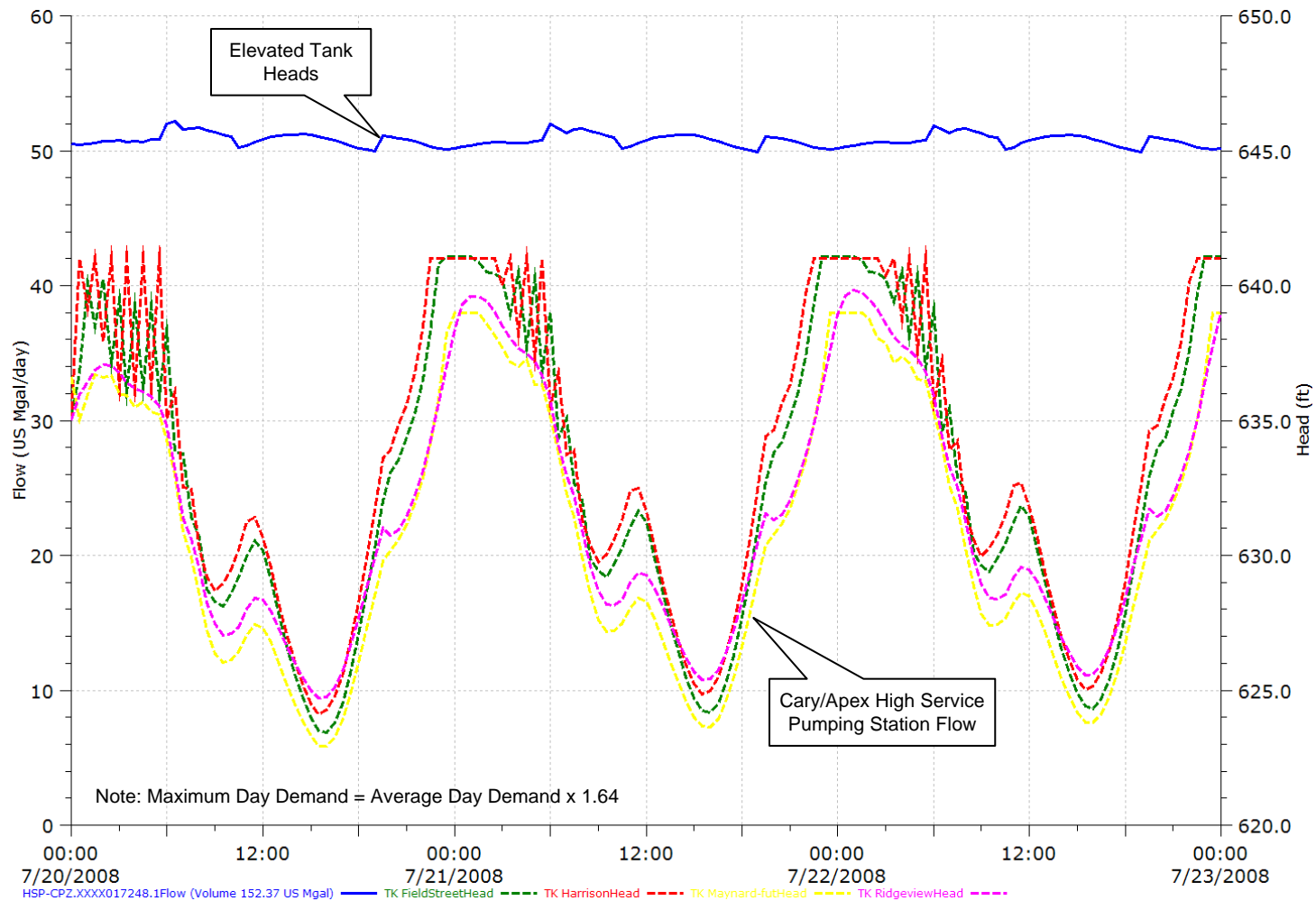


Figure F17 (Appendix F)
 Modeling Results of Southern PZ Tank Level and Control Valve Flows
 Buildout Maximum Day Design Conditions With Improvements

