Lesson Plan - USGS Streamer Web Application

5 minutes – Introduction
   Speaker introduction – current job, background and experience overview, education
   Agency introduction – information about USGS

25 minutes - Presentation/Demonstration
   Demonstration of features of USGS Streamer Web Application
   https://www.usgs.gov/centers/tx-water/science/streamer
   Map elements
   Stream traces – what can we learn from them?
   Stream reports

10 minutes - Highlighted Educational Activity
   Explore a stream near Austin that has USGS streamgage data
   Explore stream data

5 minutes - Thank You/Contact Information
   Provide some questions that students and teachers can explore on their own
   Provide USGS educational resources
   Speaker contact information