

**From:** [D. Muirhead](#)  
**To:** [Angie Gonzalez](#); [Michelle Wilson](#)  
**Subject:** Morgan Hill City Council Meeting February 1, 2017 Item #3: Software services for water and sewer assets  
**Date:** Tuesday, January 31, 2017 1:54:33 PM

---

Dear Morgan Hill City Council,

Comments for the Public Record submitted by  
Doug Muirhead, a resident of Morgan Hill, for:  
Morgan Hill City Council  
Meeting February 1, 2017  
Item #3: Software services for water and sewer assets

---

In Exhibit A, Scope of Services, are three possibilities  
for adding open data support for use by residents.

- 1) Provide source files for Water GIS data
- 2) Provide source files for Sewer GIS data
- 3) Support City of Morgan Hill hosting its own GIS services  
(Amazon or ArcGIS Server)

My personal preference is to use Environmental Systems Research  
Institute (ESRI) software and shapefile (.shp) spatial data format.  
Open source viewers of shapefiles are available (I use gvSig).  
Both the Water District and County Parks provide data sets in shapefile  
format. And if you have not used the County ArcGIS Interactive Map Viewer,  
give it a try: <https://www.sccgov.org/gis/SCCPubInteractiveMap/>

---

Thank you for your consideration,  
Doug Muirhead, Morgan Hill