



Resolution 2016-CC

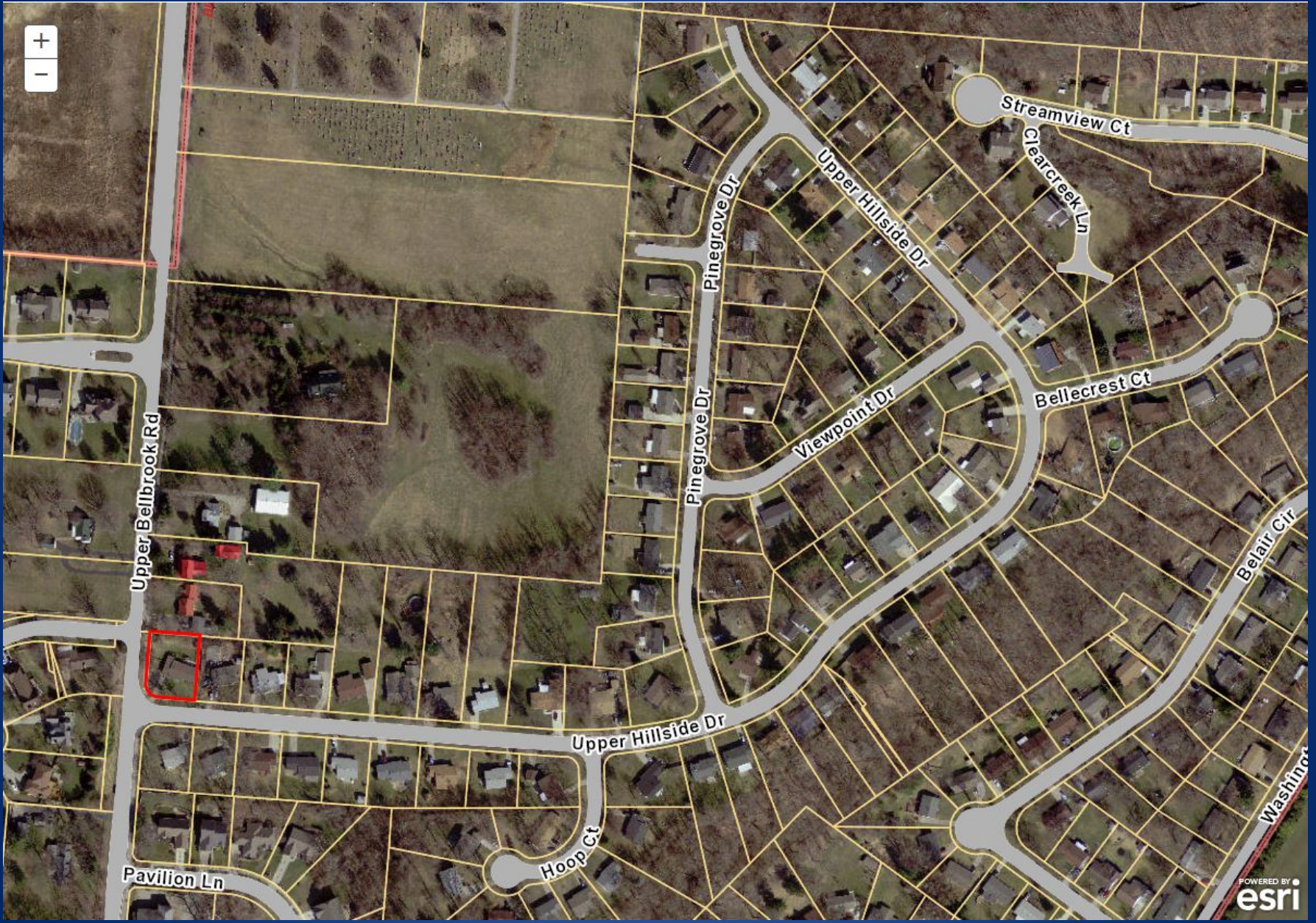
Ohio Public Works Commission Application
Upper Hillside Water Main Improvements

Project Scope

- Replace existing water main (50 plus years old) on the low pressure water system
- Install ductile iron water main fed from the high pressure water system
- Update service connections to 113 homes
- Convert all meters to outside meters (40 currently inside meters)
- Resurface all streets in plat when complete

Project Goals

- Increase water pressure for 113 homes in the plat
 - Current pressure 30 – 42 psi
 - Expected pressure 85 – 95 psi
- Increase water pressure for fire fighting purposes
- Replace aging transite water main (susceptible to main breaks)
- Resurface streets



Project Costs

Construction Estimate		\$950,749
Contingency		\$95,075
Engineering		\$56,000
Construction Administration		<u>\$104,582</u>
	Total Project Costs	\$1,206,406
Less:		
OPWC Grant Request		\$600,000
OPWC Loan Request		<u>\$290,000</u>
	Grant & Loan Funding	\$890,000
Net Cost to Water Fund		\$316,406