## <u>RESOLUTION #36-11</u> <u>PL #47-11</u>

RESOLUTION REQUESTING THE CATTARAUGUS COUNTY LEGISLATURE TO PASS LEGISLATION BANNING HORIZONTAL DRILLING WITHIN TWO (2) MILES OF THE AQUIFER TO PROTECT THE CITY'S DRINKING AND INDUSTRIAL WATER SUPPLY

WHEREAS, that the Olean Common Council acknowledges that a vast unconfined underground aquifer has been mapped by the U.S.G.S. and the NYSDEC and extends beyond the municipal boundaries of the city; and

WHEREAS, that scientific studies performed by these agencies show this aquifer is capable of producing more than 100 gallons per minute of clean water; and

WHEREAS, this highly productive aquifer has been designated as a primary water-supply aquifer that is being used as a source of water supply in major public-supply systems for the city and other individuals, industries, communities and municipalities; and

**WHEREAS,** the Olean area's primary aquifer recharges and is recharged by the Ischua Creek, the Allegheny River, and other water bodies which extend outside the city's boundaries; and

**WHEREAS**, the full impacts of gas drilling, especially deep horizontal slick-water hydrofracking, and associated wastewater treatment, migration and well injection needed in this process are still being studied by the state of New York Department of Environmental Conservation, and by the U.S. Environmental Protection Agency; and

**WHEREAS**, the city of Olean hereby recognizes the importance of this aquifer and to take steps to protect it for future beneficial use of city and county residents.

**NOW, THEREFORE, BE IT RESOLVED**, that the Olean Common Council requests that the Cattaraugus County Legislature pass legislation banning horizontal drilling within two (2) miles of the Aquifer to protect the city's drinking and industrial water supply

**RESOLVED**, this resolution will be effective immediately.