

As part of the City's ongoing efforts to improve water quality in Sunny Lake and the Aurora Branch of the Chagrin River, this year the City of Aurora Planning, Zoning and Building Department coordinated efforts that restored over 3,000 feet of two streams and more than 4 acres of wetlands at the Ray Harmon property on Bartlett Road. The restored streams can now spread out into their floodplains during rain events, resulting in less flooding and stream bank erosion downstream. Floodplain access also promotes better water quality as water is able to soak into the ground and plants along the restored stream can uptake nutrients from fertilizers. The restoration project also provides a better environment in the streams for fish and other aquatic life.

The restored wetlands also provide water quality benefits by removing nutrients, sediment, and other pollutants. Removing nutrients and other pollutants upstream upstream of Sunny Lake will help to ensure that the lake does not experience algae blooms that impact swimming and fishing. Wetlands also provide habitat for amphibians, water birds, and fish.



Before Restoration



After Restoration

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