

## North City Pure Water Pump Station and Pipeline

The North City Pure Water (NCPW) Pump Station and Pipeline will convey purified water produced by the new North City Pure Water Facility (NCPWF) to Miramar Reservoir.

The NCPW Pump Station and Pipeline Project includes the following:

- 30 mgd purified water pump station
- 7.54 miles of 48-inch diameter purified water pipeline
- 0.9 miles of 54-inch to 12-inch diameter sub-aqueous pipeline at Miramar Reservoir
- Dechlorination facility

A new 30-million-gallon-per-day (mgd) pump station will be located on the southeast portion of the NCPWF on Eastgate Mall. The pipeline will start at Eastgate Mall and follow Miramar Road to Kearny Villa Road, and continue along Candida Street to Via Pasar and then Via Excelencia. From there, the pipeline will continue under the Interstate 15 and along Business Park Avenue to Carroll Canyon Road, and follow Hoyt Park Drive to Meanley Drive before crossing Scripps Lake Drive to the Miramar Reservoir. The purified water will be dispersed throughout Miramar Reservoir via an underwater pipeline that will be constructed on site and installed along the base of the reservoir. A map of the complete pipeline alignment is included on the back of this document and can be viewed online at [phase1.purewatersd.org](http://phase1.purewatersd.org).

The purified water will blend with the City's imported and local water supplies and treated again at the adjacent Miramar Drinking Water Treatment Plant and distributed to customers.

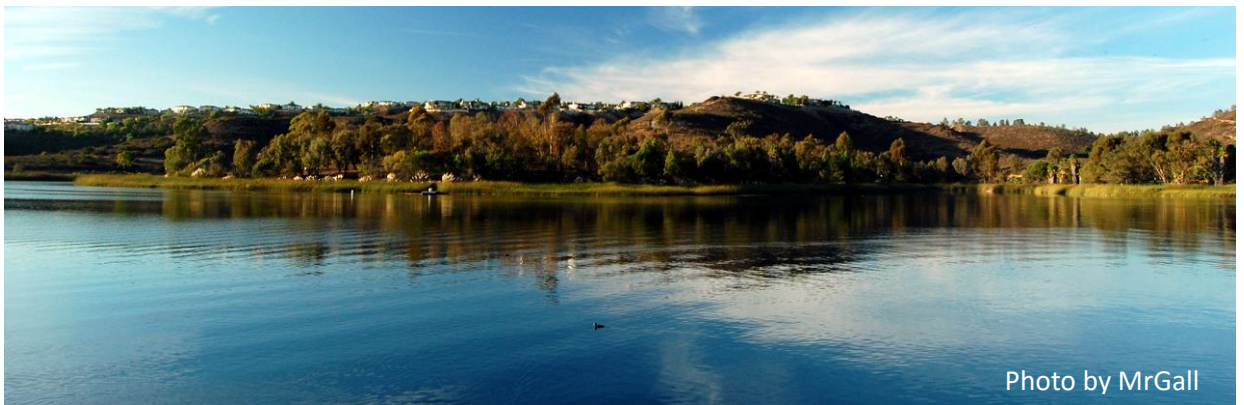
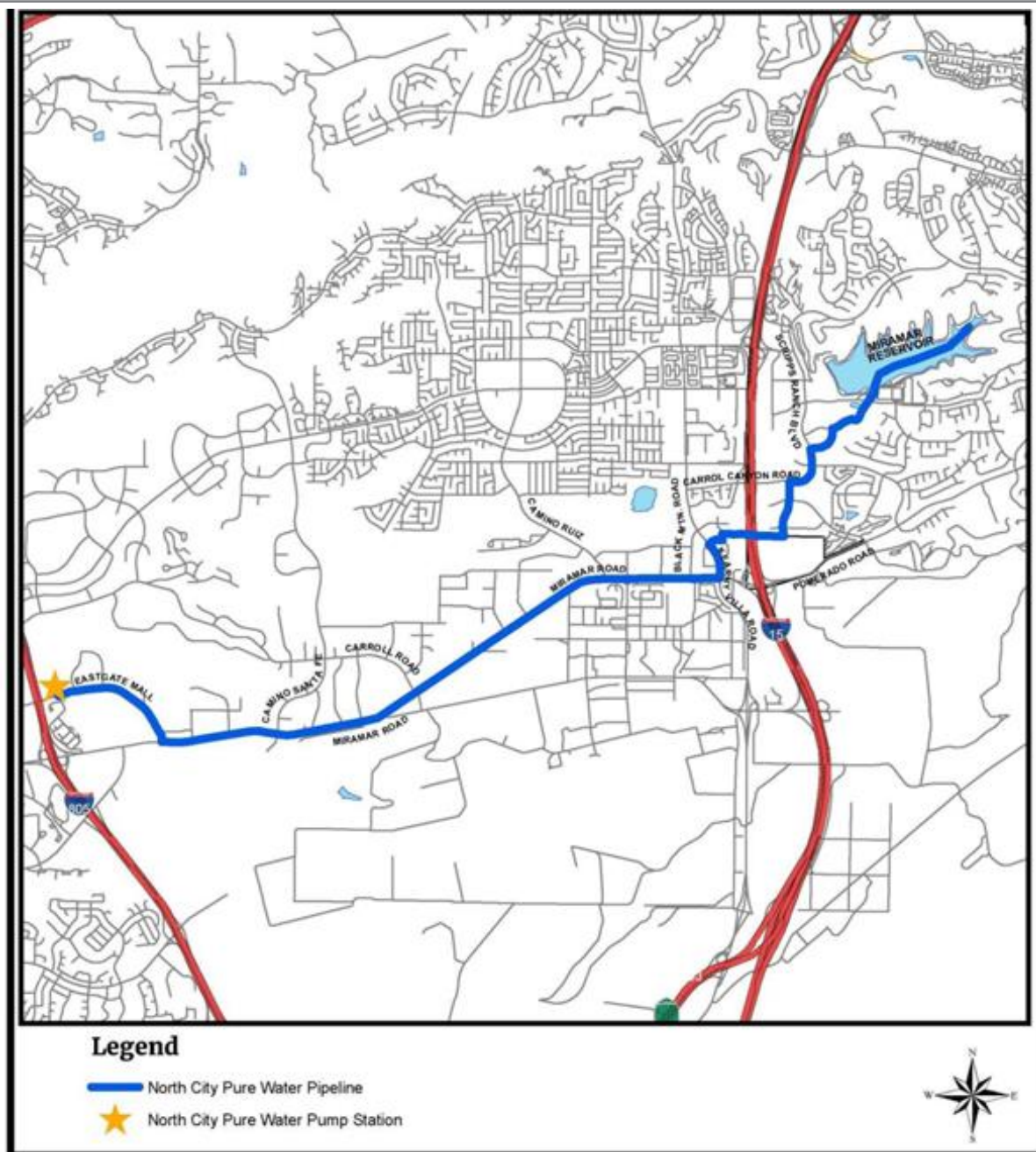


Photo by MrGall

**Miramar Reservoir**



Local **residents**, community **groups**, environmental **organizations** and local **businesses** support the **Pure Water Program**.

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### Want to Know **More?**

Visit [www.purewatersd.org](http://www.purewatersd.org) and sign up for a free tour of the Pure Water Demonstration Facility or request a presentation for your organization.

