

Clackamas River Water



152nd Ave Reservoir Project



Clackamas River Water (CRW) is implementing an eight-year capital improvement plan known as the "**Backbone Projects**" (<https://crwater.com/current-projects/>). These improvements will greatly enhance overall water quality and distribution, increase system pumping efficiencies and improve provision of water for fire emergencies. The project will enable CRW to provide water treated in its northern distribution system to its south service area customers via a network of storage reservoirs, water transmission mains, and pump stations. All of these investments will be made possible through municipal bonding.

One element of the Backbone Projects program will be to construct a new **6 million gallon, partially buried concrete reservoir** and associated improvements at the District's 152nd Avenue Reservoir site, located west of 152nd Avenue and Louise Lane, just north of Highway 212/224. The finished reservoir will be mostly buried so that only the concrete roof and upper wall section is visible at ground level for minimal site distance impacts.

Benefits

Constructing a new reservoir at 152nd Avenue will:

- allow for improved storage and water distribution within CRW's service area along Highway 212;
- create redundant storage for our north service area that allows us to inspect, maintain, and repair our Mather Reservoir;
- expand storage for distributing water to our south service area (across Carver Bridge); and
- improve our ability to supply water purchased by our neighboring water provider, Sunrise Water Authority.

Reservoir Construction Progress as of May 18, 2020.





Notices

Construction Update as of May 18, 2020:

Attention residents of Ridgewood and Sunrise Village Mobile Home Park: Slurry seal work on SE Dayspring Lane, SE Lala Lane, SE Michelle Drive, and SE Cole Drive has been postponed to the following dates due to weather forecasts. Please note these dates are further subject to change due to weather, and we will give you as much notice as possible in the event of a schedule change.

- SE Dayspring Lane, SE Michelle Drive - May 26th, 2020
- SE Lala Lane, SE Cole Drive - May 27th, 2020

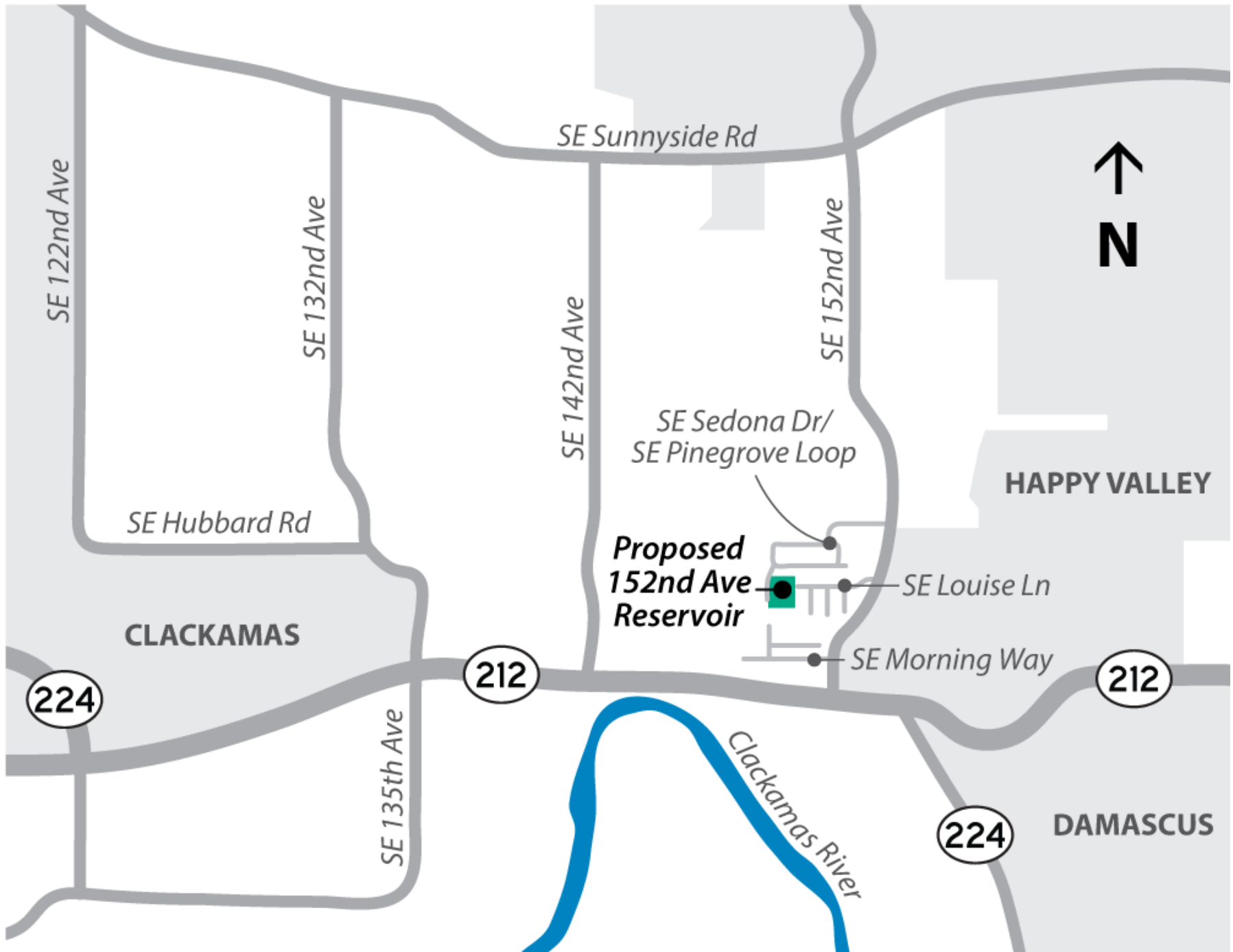
The 152nd Ave Reservoir is officially online and supplying water to the public! Construction work is nearing completion on the reservoir site and adjacent side streets. Light truck traffic should be expected between the hours of 8:30 AM and 4:30 PM, and General On-Site construction hours will be typical as the contractor wraps up remaining punchlist work.

A note on COVID-19: Clackamas River Water and Sunrise Water Authority are committed to taking steps to help reduce the risks of the current COVID-19 pandemic. Our agencies are still providing safe, quality drinking water to our customers, but with modified services available to the public. Please contact CRW or SWA directly to learn more. As essential construction work, projects like the 152nd Reservoir continue to move forward. Our contractor on this project is also following guidelines from the Oregon Health Authority and CDC to minimize exposure and provide a safe working environment.

For concerns related to construction, please contact Adam Blair at (503) 225-9010 or Adam.Blair@murraysmith.us. Keep in mind that construction schedules are subject to change and we will notify as soon as possible when applicable.

Project Information

Project Area



Overview

Proposed 152nd Avenue Reservoir



NOTE: This is a conceptual drawing of the finished reservoir site. Actual final finished site appearance may change, including vegetation plan and other features, as a result of final designs and jurisdictional requirements.

- Conceptual Site Layout (<http://jlainvolve.com/public/weblinks/152nd-reservoir/files/152nd-Reservoir-Aerial-Cartoon.pdf>) (754 KB, pdf)
 - Frequently Asked Questions and Responses (https://jlainvolve-my.sharepoint.com/personal/sarah_jla_us_com/_layouts/15/guestaccess.aspx?docid=098ade66f20d345fc87e4370c87f5264d&authkey=AT5LhMoQvntwr6dFQnxFER4&e=ff203fe76a66454e8bfba32f4d63780f) (153 KB, pdf)
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Schedule

Construction began in the spring of 2018 and is currently wrapping up with finishing work, such as earthmoving and grading at the site and final roadway paving. Completion of the reservoir is anticipated in April.

Construction Activities

General On-Site Construction Hours will be between 7 a.m. and 5 p.m, Monday through Friday.

Moderate to heavy truck traffic will be between 8:30 a.m. to 4:30 p.m.

The project will require major earthwork activities during construction and will produce daytime noise and dust. The reservoir site will be fenced off from unauthorized access.

There may be delays on local roadways; however, most construction activity will be limited to the reservoir site after initial excavation and final grading activities. Flaggers will direct traffic around construction related equipment. Design and construction efforts will be made to minimize impacts as much as possible.

All project construction activities will comply with requirements of the applicable governing jurisdiction, including permitting, traffic control, noise and dust abatement, hours of work, and other elements.

Contact Information

For questions during construction, contact:

- **Danielle Woodard** - *Immediate/Day-to-day Construction Inquiries* , Rotschy Inc., 971.506.8484

- **Adam M. Bjornstedt, PE** (mailto:abjornstedt@crwater.com) - *CRW Project Manager*, Clackamas River Water, 503.722.9246 (office), 503.729.1600 (cell)
- **Adam Blair, PE** (mailto:adam.blair@murraysmith.us) - *On-Site Engineer*, Murraysmith, 503.225.9010

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