

WINTER 2017

FairfaxWater

STRAIGHT FROM THE TAP

Fairfax Water and Vulcan Break Ground on New Reservoir



(From left) Charles Murray, General Manager, Fairfax Water; Tom Carroll, Director of Business Development, Vulcan Material; Sharon Bulova, Chairman of the Fairfax County Board of Supervisors; Philip W. Allin, Chairman of the Fairfax Water Board of Directors; and Steve Edgemon, Deputy General Manager, Fairfax Water break ground at the ceremony, Sept. 27.

By Jesse Aranda, Fairfax Water

Lorton, Virginia - Vulcan Materials Company and Fairfax Water joined representatives of Fairfax County to formally break ground on the development of a future reservoir near Lorton, Virginia, Sept. 27.

The groundbreaking followed a formal ceremony at the Frederick P. Griffith Jr. Water Treatment Plant near Occoquan. Participants included Chairman Sha-

ron S. Bulova, Fairfax County Board of Supervisors; Philip W. Allin, Chairman of the Fairfax Water Board of Directors; and Tom Carroll, Vulcan Material's Director of Business Development.

"This groundbreaking today is not just a massive construction project, it is peace of mind for generations to come," Allin said. "It means knowing that, no matter how fast the population grows or how big it gets, Fairfax Water will have the means

to provide drinking water to its customers."

The reservoir will be developed in two stages. The northern part of the quarry will begin to be filled with water by the end of 2035 after quarry operations cease in that portion of the property. The remainder of the quarry will begin filling at the end of 2085 after quarry operations cease entirely.

The project involves a phased conversion of Vulcan's quarry in Lorton to a Fairfax Water reservoir ultimately capable of holding up to 17 billion gallons of water. This new reservoir will be used to supplement water supply to accommodate population growth in Northern Virginia.

Fairfax Water and Vulcan signed the agreement October 25, 2016, after more than 16 years of planning and development.

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'Main Break Season' is Here



Water main breaks can be a common occurrence this time of year. Changing temperatures cause the pipes and soil around water mains to expand and contract, putting stress on vulnerable areas. We're fortunate that much of our system is newer than the national average, but our repair crews are still very busy during the winter months.

If you've ever passed one of our trucks and wondered what the crew was doing, now the answer could be right at your fingertips. With a few clicks, you can find real-time updates on active water main breaks.

Visit our website at www.fairfaxwater.org and click on the large icon that links to the new Water Main Break Webpage. You can also use www.fwnotifications.org/public to reach the same page.

Fairfax Water seals time capsule to be opened by employees in 2085



Fairfax Water employees seal the Fairfax Water time capsule during an official ceremony at the Frederick P. Griffith Jr. Water Treatment Plant, near Lorton, Virginia, Sept. 27.

By Susan Miller, Fairfax Water

On Wednesday, September 27, 2017, the Fairfax Water Board of Directors and staff sealed a time capsule in honor of Fairfax Water's 60th anniversary. The time capsule will remain sealed until September of 2085, when it is to be opened in conjunction with the official dedication of the new reservoir.

The time capsule was thoughtfully put together to tell the story to future generations of Fairfax Water employees about who we were as an organization for our first 60 years and what our hopes were for the future. We are leaving a piece of ourselves behind for those who follow.

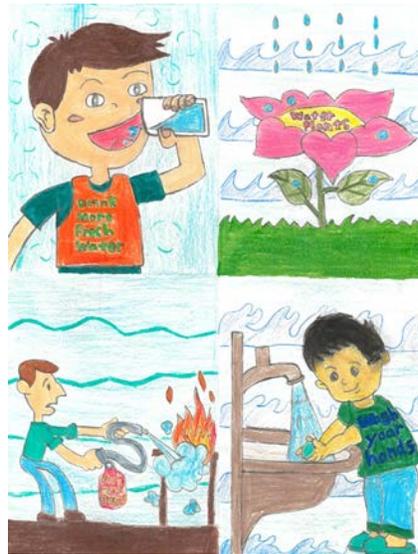
The time capsule was created by members of our Newington maintenance staff using materials from our water distribution system. The capsule body is made of a ductile iron pipe 16" in diameter. The end caps are two meter lids welded to megalug mechanical joint restraints.

The base is a welded square tube frame with embedded bits that include a pressure-reducing valve, pressure gauge, hydrant and pipe wrench. The rotating mechanism is made from differential gears from a work vehicle and the valve hand wheel from a pump station valve. The capsule has been adorned with decals representing the 60th anniversary and a plaque listing our 2017 Board Members.

Fairfax Water KIDS ART CONTEST

This summer we asked our customers to ask their children to create art showing their favorite uses for water or why they thought water was special. We received many great pieces of art. A panel of judges selected their favorites based on skill, style and message. Selecting the best of the best was a difficult task but our panel was able to select ten winners and one grand prize winner. These 11 young artists received back-to-school supplies as a reward. Thank you to everyone who participated in this event!

And the winners are....




Grand Prize Winner
Harry from Centreville



Top-Ten Winner
Ellen, Fairfax



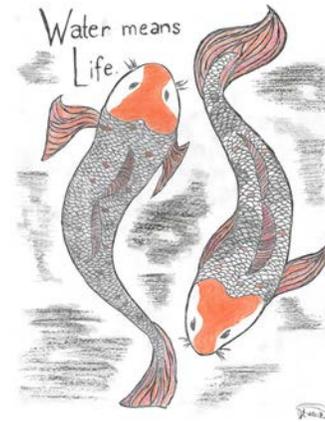
Top-Ten Winner
Aadith, Falls Church

Top-Ten Winner
Kate,
Fairfax



Top-Ten Winner
Cannon,
Springfield

Top-Ten Winner
Daniella,
Centreville



Top-Ten Winner
Janis,
Centreville

Top-Ten Winner
Morgan,
Springfield



Top-Ten Winner
Nikki,
Fairfax



Top-Ten Winner
Tiffany, Springfield



Top-Ten Winner
Victoria, Reston



We Want to Know . . .

If you have comments or suggestions about the newsletter, please send an e-mail to pr@fairfaxwater.org, call us at 703-289-6291, or write to us at this address:

Straight From the Tap Editor
Fairfax Water
8570 Executive Park Avenue
Fairfax, VA 22031

Important Numbers

Fairfax Water Services

Questions about water service
703-698-5800

After hours/emergencies
703-698-5613

To report a water main break
703-698-5613 or e-mail
watermainbreak@fairfaxwater.org

Questions about billing
703-698-5800

All other Fairfax Water departments
703-698-5600

Sewer Services

Fairfax County

Department of Public Works
Wastewater Trouble Response
Center
703-323-1211
www.fairfaxcounty.gov/dpwes/wastewater

City of Falls Church

Department of Public Works
703-248-5350
www.fallschurchva.gov

City of Fairfax

Department of Public Works
703-385-7810
www.fairfaxva.gov

Dig with C.A.R.E.

Miss Utility at 1-800-552-7001 or 811, <http://va811.com/homeowners/how-to-when-to>

Use TTY 711 (Virginia Relay) for all numbers unless stated otherwise

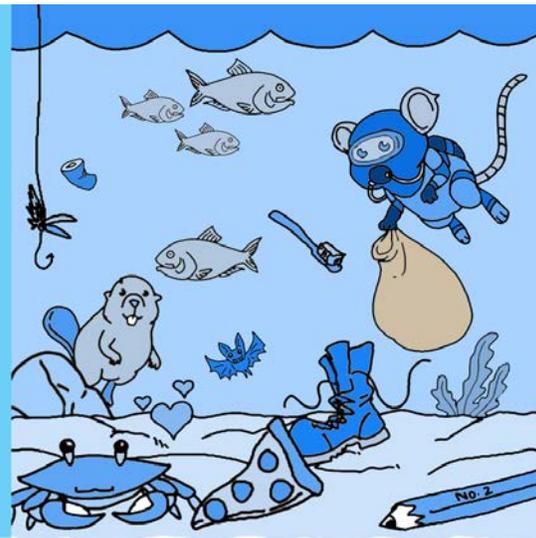


Kids' Corner

Help clean the Potomac!

Marvin Mouse is trying to remove litter from the Potomac River. Help him by unscrambling the words and remove what doesn't belong there by putting them in the bag.

ELKP
NCA
OUTSHRBOTH
IHSF
OBOT
IZAZP''
AVEBER
INPECL
KOHQ
TAB
BRAC



**Benny Blue Crab is asking you nicely to let him keep his cheesy lunch. It's his favorite!

WORK SPACE

Unscramble the words here



MARK YOUR CALENDAR

- December 22**
Fairfax Water Offices open half day
- December 25**
Christmas Day
Fairfax Water Offices closed
- January 1**
New Year's Day
Fairfax Water Offices closed
- January 15**
Martin Luther King Jr. Day
Fairfax Water Offices closed

- February 2**
World Wetlands Day
- February 12**
Lincoln's Birthday
- February 14**
Valentine's Day
- February 19**
George Washington's Birthday
Fairfax Water Offices closed



Fairfax Water is a public, non-profit water authority serving nearly two million people in the Northern Virginia communities of Fairfax County, Loudoun, Prince William, Fort Belvoir, Herndon, Dulles, Vienna, Alexandria, Falls Church, and Fairfax City.



Water-Saving Tip

Upgrade to an inexpensive, water-efficient shower head and save up to 750 gallons of water a month. For more tips on saving water, visit www.mwco.org/environment/water/watersupply/wisewater.asp.