

## 2017 Infrastructure Report Card for America

Every four years, the American Society of Civil Engineers (ASCE) evaluates America's infrastructure. The evaluation is completed by a group of civil engineers from across the country who volunteer their time to work with ASCE's Infrastructure Initiatives staff to prepare the Infrastructure Report Card. The nation's report card was updated in 2017. The report card evaluates the following categories of infrastructure:

- Aviation
- Bridges
- Dams
- Drinking Water
- Energy
- Hazardous Waste
- Inland Waterways
- Levees
- Ports
- Public Parks
- Rail
- Roads
- Schools
- Transit
- Solid Waste
- Wastewater

The Grading Scale for each category is measured from A (excellent) to F (unacceptable). For the states of Vermont and New Hampshire and nationwide, the grades for each category are shown below:

Category	Vermont*	New Hampshire**	Nationwide
Aviation	-	C+	D
Bridges	C	C-	C+
Dams	C	C-	D
Drinking Water	C-	C-	D
Energy	-	C+	D+
Hazardous Waste	-	C	D+
Inland Waterways	-	-	D
Levees	-	-	D
Ports	-	D+	C+
Public Parks	-	-	D+
Rail	-	C-	B
Roads	C-	C-	D
Schools	-	-	D+
Solid Waste	C+	C+	C+
Storm Water	-	D+	-
Transit	-	-	D-
Wastewater	D	D+	D+
<b>Overall Grade</b>	<b>C</b>	<b>C-</b>	<b>D+</b>

\*Vermont's report card was last updated in 2014.

\*\*New Hampshire's report card was updated in 2017.

These report cards reiterate what most public works directors, water and wastewater operators and engineers are already well aware of; improvements to our infrastructure have been delayed for far too long and the need to reinvest in our nation's infrastructure is immediate.

## Dufresne Group Welcomes Four New Staff Members

Dufresne Group is pleased to announce that we have added two summer interns and two permanent staff members to our team. Mikey Guidosh of Waterford, VT will be joining the St. Johnsbury office as an Entry Level Engineer. Mikey is completing his Master of Engineering & Management Degree at Case Western University and is excited to be returning to Vermont. Kaitlyn Fuller will be joining the Manchester office as a summer intern. Kaitlyn is wrapping up her junior year at the University of Vermont where she is studying Civil Engineering. Aiden Ryan is from Albany, NY and is a sophomore studying Civil Engineering at the University of Vermont. Aiden will be joining the Barre office as an intern this summer. Katie Masure has joined us part-time in our Springfield office assisting with office administration and will continue working with us after she graduates from Springfield High School in June. We are excited to welcome these new staff members as we kick off the 2017 construction season.

## Spring 2017 Bid Results

Dufresne Group has been busy this spring as we have opened bids for numerous projects scheduled for construction in 2017. A summary of the bid results for these projects are shown in the figure to the right, along with the engineer's estimate prepared by Dufresne Group.

