

MEMS GREENSPACE PROJECT

TOWN OF MANCHESTER, VERMONT



Manchester Elementary and Middle School



Study Area

Dufresne Group is currently working with the Manchester Elementary and Middle School and the Town of Manchester to perform a complete site reconfiguration of the school property and adjacent town-owned property. This project will relocate the parking areas, recreational fields and bus drop-off area. The purpose of the reconfiguration is to increase safety for students and improve vehicular and pedestrian traffic flow in and around the school property. The current configuration requires students to be dropped off across the street from the school. This causes significant safety concerns as the students cross the street in several locations. In addition, some students must cross the street a second time during school or after school for recreational activities on a field across the street.

The project is currently in the concept phase. The overall plan is to combine most of the vehicular activities in a central parking lot and student drop-off area across the street from the school's front entrance. In this concept, the road in front of the school would be closed to through traffic during school hours to provide a safe crossing for students. The bus drop-off would also be relocated to better coordinate with the vehicular activities. The recreational fields would be grouped together and relocated behind the school for safe access during recess or after school activities.

KEY FEATURES:

- Single parking area with defined flow pattern.
- Improved pedestrian facilities.
- Improved aesthetics for both School and Town properties.
- Increased parking for School and Town use.
- Project results in a significant increase in student safety.