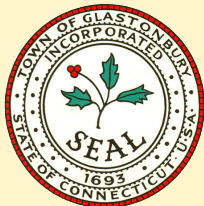


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MV-1 FEATURES:

- Purpose-built
- Holds 2 average-sized wheelchairs and 3 passengers in one trip
- Spacious interior for comfortable travel
- Small footprint for curb-side ramp deployment
- Fueled by Compressed Natural Gas (CNG)



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Please consider the environment
before printing this bulletin.

MV-1 IN A MILLION



The Town of Glastonbury



NEW KID ON THE BLOCK

The Town of Glastonbury recently added a very unique vehicle to its growing fleet of natural gas vehicles. A 2014 MV-1 – DX paratransit vehicle, powered by clean burning natural gas, will be incorporated into the Senior Services transportation options. Primarily used by healthcare providers and taxi services, Capitol Clean Cities of CT, Inc. reported that Glastonbury is the first and only municipality in Connecticut known to acquire an MV-1 vehicle.



PURPOSE MEETS COMFORT

The MV-1, designed and manufactured by Mobility Ventures LLC, is the only American-made vehicle specifically engineered from the ground up to support



Senior residents enjoying the ride home in the MV-1 after Bingo at the Senior Center.

wheelchair users and people with physical disabilities. Its expansive door, curb-side ramp, and spacious interior provide comfortable, safe travel accommodations and convenient boarding and exiting. Benefits of traveling in the MV-1 include more comfortable transport, accessibility, and improved passenger loading/unloading due to the large access door, anti-slip floor, and power ramp. The vehicle can accommodate shorter trips and smaller groups, creating more availability of vehicles within the Town's fleet for use in other programs. Many residents live in areas that are not easily accessible by larger vehicles, while others need pickup

from long or narrow driveways that become difficult for the existing fleet vehicles to access. The MV-1 will eliminate such concerns for Glastonbury residents, helping community members lead more independent, active lives.

Natural Gas Benefits:

Burns cleaner than diesel or gasoline

Durability

Lower maintenance and operating costs

Produces fewer emissions

Resident Benefits:

Comfortable

Expansive Ramp for easy curb-side access

Structural safety

Easy, stress-free onboarding and exiting

Small footprint for convenient driveway entry/exit

Availability for shorter trips

Accommodations for small passenger groups



NATURAL GAS-FUELED BENEFITS

In addition to a more comfortable form of transportation, the MV-1 DX model is fueled by compressed natural gas (CNG), which burns cleaner than diesel or gasoline vehicles and produces fewer emissions. As a purpose-built vehicle, the MV-1 natural gas model is also more durable and cost effective to own and operate than vans, sedans, and other gas-powered vehicles typically used for transporting disabled passengers. Operating costs associated with CNG vehicles are lower than gas-powered vehicles, even when considering recent price reductions in gas and diesel fuel. The MV-1 will be the 7th natural gas-fueled vehicle in the Senior Services transportation fleet and the 27th natural gas-fueled vehicle in the Town's fleet overall, and can be fueled at the Town's fast fill station located at the Glastonbury Riverfront Community Center.

"The MV-1 is a wonderful addition to our fleet. It will provide the accessibility, comfort, and accommodations our residents need to participate in Town programs and lead more active, independent lives" – Patti White, Senior Center Program Supervisor –

SAFETY FIRST!

Mobility Ventures demonstrates safety is a priority with the MV-1.

"Safety is the foundation of every aspect of the MV-1's design and represents a revolution in accessible vehicle design. Before the MV-1 was introduced, wheelchair-accessible vehicles were typically aftermarket-converted minivans or SUVs. Conversion shops would need to lower the floor, and the only way to achieve this was to cut into the critical structural components of the vehicle's frame. While this method creates the necessary headroom to accommodate a wheelchair user, it negatively impacts the vehicle's structural integrity, dramatically affects the suspension, and alters its dynamic handling capabilities. When you factor in the extra weight of after-market ramps, lifts, and other necessary features, the result is a vehicle modified for accessibility, not well-suited to it. The load-carrying capacity is compromised, as is the overall vehicle performance. The MV-1 was designed *specifically* for accessibility, and meets or exceeds Americans with Disabilities Act (ADA) guidelines right off the assembly line."*



A CUT ABOVE THE REST

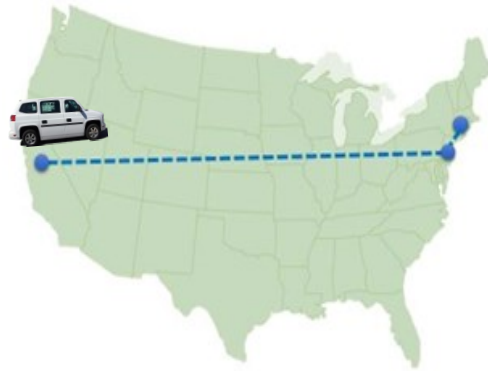
Glastonbury reviewed several options before selecting the MV-1 for the Senior Center fleet. As the only purpose-built vehicle on the market, it offers the most spacious, comfortable interior when compared to alternative products. The brand also offers the compressed natural gas (CNG) fueled model, supporting Glastonbury's commitment to incorporating cleaner, energy efficient

*Source: <http://www.mv-1.us/safety-first-not-last>

Learn more about the benefits of natural gas-fueled vehicles through these credible sources:

- [Alternative Fuels Data Center](#)
- [American Gas Association](#)
- [United States Department of Energy](#)

vehicles into the Town fleet. Although the CNG model is actively produced, there is a fairly limited supply available as many communities do not have the fuel stations needed to support their operation.



With Glastonbury's investment in the appropriate natural gas fuel station, the CNG model was an attainable and attractive option to complement the existing fleet. Supported by the National Joint Powers Alliance (NJPA) and grant funding from the state of Connecticut, Glastonbury's project team was able to locate a CNG MV-1 model in California, and coordinated its delivery to the Riverfront Community Center in Connecticut.

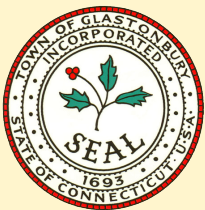
WHY NOW?

Glastonbury is always seeking new and improved methods for convenient transportation for the Town's elderly residents, as well as transportation for those with unique needs. With many elderly residents still living at home, there is a high demand for transportation services that can accommodate disabled passengers and/or wheelchair users for trips throughout the community. The Senior Services Department also organizes a variety of outings for seniors which require dedicated



transportation, and supplementing their existing fleet with this wheelchair-accessible vehicle will improve their ability to meet the needs of the community. Among the existing fleet of sedans, the MV-1 will now be readily available for trips to doctors appointments as well as social and recreational outings. It will

also support valued senior services such as Dial-A-Ride, summer day trips, and small group transportation.



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ABOUT MOBILITY VENTURES

Mobility Ventures (MV), a wholly-owned subsidiary of AM General LLC, is an industry innovator in purpose-built paratransit vehicles. Providing a full suite of services from design to engineering and customer support, MV vehicles are used for both public and private transportation. Since identifying the need for a purpose-built vehicle, the company has gained traction with healthcare, rental car and taxi services, and most recently, the senior market. They offer several model options for the MV-1, which vary in features and price point to meet diverse client needs. Mobility Ventures is expanding their network of 100 dealers, and will introduce the next generation of compressed natural gas (CNG) fueled vehicles in the near future. For more information on the company or its vehicles, visit www.mv-1.us.

GLASTONBURY'S GREEN INITIATIVES PROGRAM:

Glastonbury's Green Initiatives Program operates under the direction of the Town Manager.



Veteran drivers, Mike Sforza and Mike Sanders, eagerly waiting for seniors to try out the newest vehicle in the DAR fleet.

The committee is chaired by the Purchasing Agent and the Superintendent of Sanitation and committee members represent departments across town staff. Members contribute ideas for a “greener” community, assemble product information, and disseminate information about “green initiatives” to town staff and community - wide. With the Town Manager’s approval, the



Several department representatives collaborated to acquire the Town's MV-1. Pictured from left to right: Town Manager, Richard Johnson, Durlene Mikkelson, Patti White, Mary Visone, and Dan Pennington.

committee also helps implement green initiatives as opportunities arise. “Green Bulletins” such as this one contain information about the results of these efforts and



The Riverfront Community Center is located at 300 Welles Street Glastonbury, CT 06033.

other noteworthy accomplishments. We hope you find this piece informative to the Town’s commitment to creating a “greener community”. Please contact us for further information or to submit a suggestion to the Green Committee for consideration.

To learn more,
contact the
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[Read More
Green
Bulletins
Here!](#)