## Status Report on Condition C-14 (Transportation Management Plan)

## Condition:

The University shall maintain, and periodically update, its comprehensive Transportation Management Plan ("TMP") addressing traffic and parking associated with events on campus that are attended by a significant number of persons not normally associated with the University and the campus. The transportation management plan shall include the following:

- a. Measures to schedule events at times that reduce conflicts with other traffic and other demands for parking.
- b. Measures to discourage travel by private automobile and encourage travel by public transportation.
- c. Measures to encourage persons who drive to park in commercial or University parking garages.
- d. Designation of a Transportation Management Coordinator responsible for implementing and monitoring the TMP program.
- e. Promotion of various technology initiatives (currently including, e.g., the use of video conferencing, podcasts, online library resources, the Bb@GW on-line course management system based on the Blackboard Learning System<sup>TM</sup>, and administrative document management system) to reduce the need for physical movement to and between the Foggy Bottom and other GW campuses.
- f. Evaluation of opportunities to provide access and links through appropriate website portals to allow members of the University community to purchase transit fare media, including SmarTrip fare cards and bus passes, online.
- g. As necessary throughout the term of the Campus Plan, when existing parking facilities are being renovated or redeveloped, utilization of attendant parking at various campus parking facilities to ensure that campus parking demands are adequately met.
- h. Implementation of a Truck Management Plan to avoid adverse impacts on the surrounding neighborhood.

These measures and their efficacy and appropriateness given changes in programs, technology, and parking demand shall be regularly reviewed, evaluated, and updated over the twenty-year term of the Campus Plan. The TMP shall be submitted to and reviewed by the Advisory Committee on an annual basis.

## GW Response:

The University has had a transportation management plan in place on its Foggy Bottom Campus for a number of years. A variety of measures are used to limit transportation demand and eliminate adverse traffic and parking impacts.

Most importantly, the Campus is located adjacent to many public transit opportunities, including Metrorail and the university encourages the use of public transit for employees and visitors alike. Since 2007, University participation in pre-tax Metro SmartBenefits has increased by more than 15%, to 1,100 participants, and the University received Honorable Mention for its marketing of employee transportation alternatives at the Commuter Connections 2009 Employer Recognition Awards.

University parking is priced at market rates and employee programs such as pre-tax parking deductions are encouraged. Those faculty, staff and students who drive to campus are encouraged to park in university garages by providing discounted daily parking (as compared to visitor parking or parking in adjacent commercial garages) and also by allowing for parking fees to be paid by payroll deduction (for regular parkers) or via funds deposited to the GWorld card. The University regularly schedules special

events, including athletic events and entertainment events at times outside of the peak traffic hours.

GW also encourages students, faculty and staff to utilize car sharing to accommodate the occasional requirement for automobile transportation whether for university business or personal matters. Programs such as NuRide and ZipCar have been promoted through flyers and providing information at university fairs and events. Since 2007, GW affiliated ZipCar memberships increased by more than 50% to nearly 3,000 (including students/faculty/staff/alumni). During the same period, the University and ZipCar have worked together to increase the fleet of vehicles on the Foggy Bottom Campus for a total of 19 vehicles with more expected in the future.

The University has continued to encourage bike use and currently has 15 public bike racks throughout its Foggy Bottom Campus as well as various secure, indoor racks in residence halls and other access controlled University buildings. Furthermore, the University is encouraging bike sharing through Capital Bikeshare, which has recently installed several locations on and near the Foggy Bottom Campus. In addition, with the implementation of the University's Climate Action Plan (CAP) in the spring of 2010, other initiatives are being explored in an effort to reduce single-occupancy-trips and reduce vehicle trips on Campus. For instance, the University is actively exporing a telecommuting policy for GW staff and faculty.

The University currently utilizes technology to limit required trips between its campuses, including online library sources, use of the Bb@GW on-line course management system based on the Blackboard Learning Systems, videoconferencing for administrative meetings, teleconferences and other similar technologies. In cases where transportation between campuses is necessary, GW provides regular shuttle service between its Mount Vernon and Foggy Bottom campuses via The Vern Express as well as regular shuttle service, which has recently been expanded to the Virginia Campus from Foggy Bottom to limit individual vehicle trips.

Effective in fall 2006, the University designated a staff member to serve as the Transportation Management Coordinator, to coordinate transportation activity issues on all three of GW's campuses (Foggy Bottom, Mount Vernon and Virginia). In order to enhance access to information regarding transportation alternatives, a transportation factsheet is posted online to provide information and campus transportation options (<a href="http://neighborhood.gwu.edu/campusdev/docs/factsheets">http://neighborhood.gwu.edu/campusdev/docs/factsheets</a>). Other online information includes links to commuter connections (to encourage carpooling or public transit use), Metro pass sale information, and other sources of information. This resource is also at key locations on all GW campuses through resource center/kiosks. As a result of these efforts, University participation in pre-tax Metro SmartBenefits has since increased participation by more than 15% to 1,100 participants, and the University received Honorable Mention for its marketing efforts at the Commuter Connections 2009 Employer Recognition Awards. In the spring of 2010, the University combined the responsibilities for transportation and parking initiatives to allow for a comprehensive approach to campus transportation matters.

Truck Management plans are currently in place and will be updated as GW carries out new development on its campus.