

Program Highlights

1. PLAN SUPPORT

A. Unified Planning Work Program

At the July 20 meeting, the TPB amended the FY2008 UPWP to include a task in the District of Columbia Technical Assistance Program to provide technical support and Coordination for its Highway Performance Monitoring System (HPMS). The TPB also amended the FY2008 UPWP to include five new studies funded under the Virginia Multimodal Planning Grant Program. Work continued on monitoring the FY2008 UPWP, which began on July 1, 2007.

Staff prepared a draft memorandum of understanding (MOU) that identifies the responsibilities of the TPB, the state DOTs and the public transit operators for carrying out the metropolitan transportation planning process. The Technical Committee will be briefed on the draft MOU at its September 7 meeting and the TPB will be briefed on it at its October meeting. All of the parties will then be asked to sign the MOU in November.

B. Transportation Improvement Program

At the July 20 meeting, the Board amended the FY2007-2012 TIP to modify funding for the 14th Street Bridge and the South Capitol Street Bridge as requested by DDOT.

Staff prepared a draft set of procedures to define how the MPO will consider and act on TIP administrative modifications and amendments. These procedures are consistent with the DOT's processes for their STIP modifications and amendments. These procedures will be reviewed at the State Technical Working Group meeting in September. TPB will be asked to adopt these procedures at its November meeting.

Staff prepared a draft Call for Projects document for the 2008 CLRP and FY2009 - 2013 TIP which accelerates the development schedule so that they will be adopted in July 2008 rather than in the Fall. This draft Call for Projects document and schedule will be presented to the TPB in September and the Board will be asked to release them in October.

C. Constrained Long-Range Transportation Plan (CLRP)

Staff prepared a draft Call for Projects document for the 2008 CLRP and FY2009 - 2013 TIP which accelerates the development schedule so that they will be adopted in July 2008 rather than in the Fall. This draft Call for Projects document and schedule will be presented to the TPB in September and the Board will be asked to release them in October.

Staff developed a new structure for the CLRP website in preparation for documenting the 2007 CLRP. Two staff meetings were held to coordinate content and design of the website and a schedule was set for completing the work. Staff designed a new menu structure that makes the website easier to use.

Staff focused on the new SAFETEA-LU requirement for environmental consultation on the CLRP by conducting research on how other MPOs are addressing the requirement, summarizing the comments received from the letters sent out in May to state and local resource agencies and collecting GIS resource data and inventories. Over ten maps were produced showing the CLRP projects with environmental resources such as wetlands, floodplains and historic sites.

D. Financial Plan

No activities during the reporting period.

E. Public Participation

Staff presented the Report on TPB Scenario Study Outreach Activities and Feedback Summary to the CAC, the TPB Technical Committee, and the TPB. Staff worked with TPB members to develop a TPB Task Force on the Scenario Study.

Staff presented the Draft TPB Participation Plan, which is required by the SAFETEA-LU, to the TPB and various TPB Committees and Subcommittees, including the CAC and the TPB Technical Committee.

The July 12 meeting of the CAC included a presentation and discussion on the Draft TPB Participation Plan, the Transportation/Land-Use Connections (TLC) Program, an overview of the TPB Scenario Study Outreach Activities and Feedback Summary, and a review of upcoming TPB agenda items and discussion on recent outreach events.

The July-August TPB News was written and distributed. Staff worked on developing a new format for the TPB News.

Staff prepared for two AFA meetings during the months of July and August. On July 26, 2007, the full AFA committee met and discussed several items, including comments on the Draft CLRP and a possible disability awareness event for the 2007 or 2008. On August 30, 2007, the Subcommittee on Transit Information met and WMATA presented its draft language assistance plan.

Staff attended two MetroAccess Policy Committee meetings to represent the concerns of the Access for All Advisory Committee, drafted a 2008 AFA meeting schedule and made room reservations, created a description of the TPB environmental consultation process for the draft Participation Plan.

Staff sent out thank-you letters and certifications to participants from the TPB Community Leadership Institute and invited participants to speak at the July TPB meeting about their experience.

F. Private Enterprise Participation

Staff drafted and presented a resolution at the July TPB that created the Regional Taxicab Regulators Task Force. The July task force meeting was rescheduled to September.

G. Annual Report

Staff wrote articles and text for the annual report, and finalized the design and pictures with the design consultant.

H. Transportation/Land Use Connection Program

Staff reviewed the consultant reports for the five TLC Technical Assistance projects:

- Montgomery / Prince George's County, Takoma Park / Langley Park Pedestrian Study
- St. Charles Urbanized Area, Urban Roads Standards
- Prince William County, Scoping Assistance for BRAC Impacts
- District of Columbia, Potomac Avenue Metro Station Area Scoping
- Fairfax County Levels of Service Around Transit Oriented Development.

These reports were posted with a project summary on the TLC website under "current projects."

Staff developed a tool for evaluating the pilot round of the TLC program. Staff began conducting the evaluations with grant awardees, consultants, and agency stakeholders. Staff will provide a briefing on the status of the evaluation at the September TPC Technical Committee meeting, and a full report on the evaluation of the pilot round at the October TPB and Technical Committee meetings.

Staff and Reconnecting America, a national organization that is providing technical assistance for the TLC program, revised content for an educational presentation on density that will be offered throughout the region, beginning with College Park and Takoma Park. Staff began working with the two jurisdictions to schedule public meetings in each location. Reconnecting America also provided an evaluation of the pilot round of the TLC technical assistance program, offering recommendations for the conduct of the program in future years.

I. DTP Management

In addition to the provision of staff support of meetings of the TPB, the Steering Committee, and the Technical Committee, the following activities were undertaken:

- DTP staff met with representatives of Fort Belvoir study team to discuss traffic analysis associated with BRAC development at Fort Belvoir, the Engineer Proving Ground, and related locations.
- The DTP Director met with VDOT staff to review traffic analysis and toll calculations for the Capital Beltway HOT lanes project.
- The DTP Director participated in interviews on traffic congestion for FOX 5 News and the Jerry Phillips radio show.

2. **COORDINATION PLANNING**

A. **Congestion Management Process (CMP)**

Staff compiled and reviewed a number of background and input materials and documents for a CMP Report and CMP components of the Constrained Long Range Plan (CLRP), and drafted extensive portions of the proposed "CMP Report". This work followed a report outline prepared in FY2007 and endorsed by the TPB Technical Committee on May 4, 2007. The report and CLRP inputs are anticipated to be completed by December 2007.

B. **Management, Operations, and ITS Planning**

- The Management, Operations, and Intelligent Transportation Systems (MOITS) Policy Task Force and MOITS Technical Subcommittee did not meet during the period. Staff continued work on MOITS program areas noted below.
- Staff undertook continuing support activities for the development of the Metropolitan Area Transportation Operations Coordination (MATOC) Program and MATOC Steering Committee. The MATOC Steering Committee met on July 10, 2007 as a Selection Committee for COG Request for Qualifications (RFQ) #10-07 for consultant support to the MATOC Program. The RFQ had been issued in May 2007 with proposals received on June 25. Administrative processes to select and enter into a contract with a consultant team continued through the period and into September.
- Staff continued work to update the Regional Intelligent Transportation Systems (ITS) Architecture. The Regional ITS Architecture Subcommittee met July 25 to review and provide guidance to the update.
- Staff prepared for and supported a meeting of the Traffic Signals Subcommittee held on July 19 at the Prince George's County Department of Public Works and Transportation Traffic Response Information Partnership (TRIP) Center in Forestville, Maryland. The Subcommittee also toured the County's traffic signal and transportation management operations center, and made site visits to examine County traffic signals field equipment installations.
- Staff participated in a meeting of the Regional Transit Operators Emergency Preparedness Task Force at the Washington Metropolitan Area Transit Authority on July 25, examining the use of the Capital Wireless Information Net (CapWIN) system as applied to incident-related transit interagency communications.
- Staff attended and participated in an August 1 meeting at the Maryland State Highway Administration in Hanover, pre-planning for an upcoming Maryland Statewide Transportation Operations Summit. The date of the summit was still to be determined.

C. Emergency Preparedness Planning

Staff prepared for and supported the regular meeting of the Regional Emergency Support Function 1– Emergency Transportation Committee on July 24, 2007. The Committee discussed possible upcoming Committee focuses, the results of and next steps for the regional July 4th Operation Fast Forward III emergency transportation management effort, the status of the National Capital Region Evacuation and Sheltering Plan being developed under the auspices of the region's emergency management agencies, and the status of the Urban Area Security Initiative program and funding.

D. Transportation Safety Planning

The first meeting of the Safety Subcommittee was held on July 31st. Sixteen people attended, in addition to COG/TPB staff, including representatives of law enforcement, consultants and staff from the DOT's, the Federal Highway Administration, public health, private consultants, and interested citizens.

The subcommittee discussed the results of the June 6, 2007 Transportation Safety Forum, a proposed outline for a Safety element of the Long-Range Transportation Plan, and the purpose of the Safety Subcommittee and the Safety section of the Unified Planning Work Program.

TPB staff compiled data from the DOT's and other sources for the Safety Element of the Long-Range Plan.

E. Bicycle and Pedestrian Planning

At its July 17 meeting The Bicycle and Pedestrian Subcommittee was briefed on bicycle sharing programs currently in use and those under development in the Washington region. Bicycle sharing has had dramatic impacts on bicycle mode share where it has been implemented in Europe. The subcommittee discussed the possibilities for coordination of bicycle sharing programs, and the advantages of sole-source versus more open systems.

The subcommittee was also briefed on the WMATA reorganization and locker and rack replacement program, and introduced to the new staff person for the bike locker program, Akua John. The subcommittee discussed topics and speakers for a Fall trails training seminar. The subcommittee was also briefed on the Street Smart campaign and the new Safety planning area.

Data integration and line-matching has been completed by the Bicycle Federation of Wisconsin for Arlington, Alexandria, and the District of Columbia. We are now ready to proceed with Phase II of the bicycle route-finding web site program, which will include a beta of the web site. We have until the end of the fiscal year, July 1st 2008, to finish the project. Phase II will include as many additional jurisdictions as possible.

The ADC Map advisory group met on July 31st and August 22nd. No major changes in design or coverage of the map will take place, but the routes, transit, and contact information will be updated. Revisions for the seventh edition were sent to the ADC map company on August 22.

F. Regional Bus Planning

Based on the discussion at the July subcommittee meeting, staff began work on a Status Report on the Regional Bus Systems. This report is intended to be presented to the TPB Technical Committee and the TPB in order to raise awareness of current challenges faced by the bus transit operators throughout the region.

Staff met with staff and consultants representing WMATA and the MTA to discuss the possibility of combining several separate on-board bus surveys into one region-wide on-board bus survey. TPB staff then met to discuss this opportunity and decided that there was great regional value in conducting a regional on-board bus survey in the coming year. TBP staff drafted a memo from the subcommittee for the September TPB Technical Committee proposing the regional survey and requesting the identification of funds to conduct it.

G. Human Service Transportation Coordination

During the months of July and August, staff focused on reviewing JARC and New Freedom applications and establishing a selection committee which developed project recommendations that were reviewed by the TPB officers.

Discussions with WMATA continued regarding a proposal for a web-based regional clearinghouse of specialized transportation services. A 2008 draft meeting schedule was developed for the TPB Human Services Transportation Coordination Task Force.

H. Freight Planning

Staff began developing freight planning input to the 2007 Constrained Long Range Plan (CLRP) update, and continued to explore ways to implement recommendations from the May 2007 regional freight study.

3. **FORECASTING APPLICATIONS**

A. Air Quality Conformity

As a part of the air quality conformity assessment of the 2007 CLRP and FY2008-13 TIP, staff completed highway and transit network development for the forecast years 2008, 2009, 2010, 2020 and 2030. This included coordination with the models development team to assure consistency in networks used in the calibration of The Version 2.2 travel demand model and the networks used in the conformity analysis. Staff began the development of toll attributes for the new HOT lane project on I-95/I-395 in Virginia.

Staff obtained a draft version of the newest model (Version 2.2) and compared new validation runs to air quality conformity model runs from the previous cycle. As a result, staff were able to do some trouble shooting and make corrections to the networks prior to the release of the final draft of Version 2.2. In addition, using a slightly revised process, staff generated walk links and walk areas for all of the modeling years for the upcoming air quality conformity analysis.

Staff generated walk links and walk areas for all of the modeling forecast years. Staff continued work to test and apply the draft Version 2.2 travel demand model.

Staff updated the air quality section of the draft *Call for Projects* document for the 2008 CLRP / FY2009 -14 TIP. Staff participated in the EPA / FHWA-sponsored *Transportation and Air Quality Summit Conference* held August 28 to 30, 2007 in Savannah, Georgia.

In accordance with TPB consultation procedures, staff also forwarded to the consultation agencies and public advisory committees the meeting agenda and a summary memo regarding the July TPB meeting and air quality conformity consultation elements.

Staff completed the summary report for the conformity analysis of the amendment to the 2006 CLRP to include a new interchange at US340/15 and Jefferson Technology \ Park in Frederick, Maryland. While the original work scope schedule called for TPB review in June and approval in July, MDOT requested an accelerated schedule with approval in June and approval in July, MDOT requested an accelerated schedule with approval in June. Staff presented the summary report to the TPB in June and, with TPB approval, prepared the final conformity report for delivery to the appropriate Federal agencies in order to acquire Federal approval before the end of June. Representatives from the Federal Highway Administration and the Federal Transit Administration approved the analysis on June 29 and forwarded the approval letter to the TPB.

B. Mobile Emissions Analysis

Staff continued coordination work regarding the PM2.5 SIP, and technical work to develop mobile source inputs such as travel demand and updated emissions calculation software. Staff participated in meetings of MWAQC, its Executive Committee and its Technical Advisory Committee and the Emissions Inventory Work Group.

As part of research activities dealing with CO₂ emissions, staff worked the consultant on the task order to incorporate greenhouse gas estimation procedures explicitly into TPB's existing emissions factor software package. Staff also prepared mobile source CO₂ emissions estimates and participated in a meeting of the COG Climate Steering Committee's Greenhouse Inventory Workgroup.

In July COG/DEP staff presented PM2.5 speciation data for the Washington, DC region and inventory data for PM2.5 precursors. The staff analyzed the significance of PM2.5 precursors, and reported on findings to the Technical Advisory Committee (TAC). The TAC agreed to include PM2.5 direct, NO_x, should be used. MWAQC approved these recommendations at its July meeting. DEP staff attended TPB Technical Committee and TPB meetings in July.

Additionally, air quality and DTP staff met to discuss mobile greenhouse gas emissions. DTP staff presented results of sensitivity runs on future CO₂ emissions from mobile sources. DEP staff and DTP discussed CO₂ rates in MOBILE6, CALEV program estimates, and future VMT for future scenarios.

In August DEP staff installed the new MOBILE6 interface software provided by DTP for preparing mobile emissions factors for PM2.5 and its precursors. Staff learned how to use the new software for developing new pollutants (PM10, PM2.5, SO2 and NH3) on an annual basis for the annual PM2.5 standard State Implementation Plan base year inventories. Staff coordinated with the state air agencies to get MOBILE6 inputs. Staff developed emissions factors for the annual base year 2002 PM2.5 pollutant inventories. Staff ran the MOBILE6 interface software for developing final MOBILE6 inputs and emissions factors.

Staff attended the TDM evaluation group meeting in July and provided comments on the draft "State of the Commute Report". The Travel Management Subcommittee did not meet during July or August 2007, however the subcommittee was apprised of work program activities through email.

C. Regional Studies

Staff began refinement of Regional Mobility and Accessibility Study (RMAS) visualization applications in response to comments and suggestions received at the June 15th Joint Technical Working Group (JTWG) meeting.

Staff began work on the on the cost analysis for the RMAS alternative transit scenarios.

Staff developed a proposal for the formation of a TPB Task Force on Future Activities of the Regional Mobility and Accessibility Scenario Study (Scenario Study Task Force).

D. Coordination Cooperative Forecasting & Transportation Planning

Staff updated the TAZ-level data files for the Round 7.1 Cooperative Forecasts of employment, households and population to include some BRAC-related employment changes for several TAZs in Fairfax County. These updates were based on the final Fort Belvoir BRAC Record of Decision (ROD) released in early July.

Staff briefed the Planning Directors' Technical Advisory Committee (PDTAC) on the proposed changes in the schedule for the FY 2008 CLRP Update and Air Quality Conformity Analysis and discussed the impact of this change in schedule for next Cooperative Forecasts update cycle.

Staff met with Fairfax County planning staff to discuss proposed revisions to the current structure of Transportation Analysis Zones (TAZs) in Fairfax County as part of the development of a new area system for the TPB modeled area.

Staff briefed the PDTAC on the proposed work plan for MDPC's "Greater Washington 2050" initiative.

4. **DEVELOPMENT OF NETWORK / MODELS**

A. Network Development

At the July 20, 2007 meeting of the TPB Travel Forecasting Subcommittee, staff presented the annual network report documenting work activities undertaken in FY2007. The development of highway and transit networks for use in air quality conformity of the

2007 CLRP and FY2008-2013 TIP continued during July and August. These networks, depicting 2002, 2008, 2009, 2020, and 2030, are being developed to meet the new version 2.2 travel demand model specifications. Newly developed TP+ scripts, which supersede FORTRAN programs used previously, are being employed in network building and path checking.

Google Earth's high-resolution aerial and satellite imagery is being employed by staff to review lane coding in base year highway networks. Other activities include the development of transit catalogues for the updated CLRP to assist the TPB Regional Bus Subcommittee in its effort to develop a long-range plan for bus service in the region.

During August, the firm of Daniel Consultants, Inc. was selected, in response to a competitive bid, to provide technical guidance to TPB staff in improving GIS-based applications and protocols for developing and managing transportation networks. Work will get underway in September.

B. GIS Technical Support

Staff continued to monitor the performance of ArcGIS 8.3 and Oracle 9i databases.

Staff continued testing of the ArcGIS 9.2 software and development of the Implementation plan to upgrade our GIS Software from Version 8.3 to Version 9.2.

Staff began a review of the recently acquired NAVTEQ data for inclusion in the spatial data library and use in the development of new GIS applications.

C. Models Development

A report documenting all activities in the FY2007 Models Development program was presented to the TPB Travel Forecasting Subcommittee at the July 20, 2007 meeting.

Staff conducted additional sensitivity tests using the new Version 2.2 travel demand model, reviewing results with the TPB Travel Forecasting Subcommittee at the meeting on July 20th. The major refinement was the use of an increased number of iterations in the equilibrium traffic assignment process, now 60 instead of 20. Model execution time is now roughly double what it had been, and this is leading staff to explore the use of distributed processing to speed up computer run times. Staff is working to update the version 2.2 documentation to reflect these latest model refinements.

Development of a nested logit mode choice model continued, specified by AECOM under contract to TPB staff, working to develop a more streamlined application code for the new model. This model will be part of the next updated travel demand model planned for release in early 2008.

D. Software Support

Staff is supporting the development and execution of the DTP travel demand model using the Cube/TP+ software and the MOBILE6.2 Mobile Emissions Factor Model in Air Quality Conformity and SIP development. Staff support includes training in application of Cube/TP+ and Mobile6.2 and maintenance of current documentation and user guides for both models. Staff is also monitoring the performance of DTP desktop

and laptop microcomputer hardware and software and the operation of the DTP plotters in coordination with the COG Office of Technology Programs and Services (OTPS) as appropriate.

5. **TRAVEL MONITORING**

A. Cordon Counts

A report documenting the results of the 2007 Regional HOV Facilities Monitoring project will be prepared as part of scoped activities in FY2008. In preparation for development of this document, staff has begun processing the data collected in FY2007.

B. Congestion Monitoring and Analysis

Staff attended the TDM evaluation group meeting in July and provided comments on draft "State of the Commute Report". Staff prepared mobile CO₂ emissions for the climate change working group that met on August 22, 2007. Staff attended the PM control measures work group, and the Local Volunteers Measures work group meetings. The Travel Management Subcommittee did not meet during July or August 2007, however the subcommittee was apprised of work program activities email.

Staff mailed letters to 60 potential volunteers from the Commuter Connections ridesharing database and three responded and one volunteer collected data for a week. A draft design of the web page has been created. Staff presented draft finding of the pilot to the Travel Forecasting Subcommittee during the July meeting of the subcommittee.

C. Travel Surveys and Analysis Household Travel Survey

Staff provided the contractor with the specifications for the 3rd quarter household sample. Staff manually geocoded trip records that could not be automatically geocoded to X-Y coordinates.

The contractor continued recruitment and interviewing of households randomly selected for participation in the 2007 Household Travel Survey (HTS). The contractor successfully recruitment 7,311 households for participation in the 2007 HTS and had retrieved travel day data from 4,869 of these household by August 31st.

D. Regional Transportation Data Clearinghouse

Staff reviewed and corrected the assignment of various AAWDT volume estimates to specific links in the Data Clearinghouse highway network. Staff also updated the look-up table that assigns traffic count locations to individual network links.

Staff provided AAWDT volume estimates for 2000 and 2005 to the models development team for use in the validation of the Version 2.2 Travel Demand Model. Staff began development of an application to map and display Data Clearinghouse traffic volume estimates with an annotation that depicts the year of the traffic count on which the traffic volume estimate is based.

6. **TECHNICAL ASSISTANCE**

A. District of Columbia

Program Development, Data Requests and Miscellaneous Services

Staff participated in DDOT's monthly HPMS coordination meeting and work plan for FY2008.

DDOT Traffic Counts

The contractor has completed data collection and has shipped the counts which is undergoing quality control check.

Recommend Supplement Traffic Counts

There was no activity to report in the reporting period.

B. Maryland

Program Development /Management

Staff continued coordination with MDOT and MD SHA staff regarding FY2008 work program activities.

MDOT Training / Technical Support

Staff reviewed documentation reports, e.g. draft environmental impact study, alternatives retained for detailed study, for various project-planning studies in Maryland.

Project Planning Support

Staff continued work to address SHA's requests for technical services in a number of planning areas, including truck travel, highway needs inventory analysis, traffic impact analysis and training. This included a meeting with SHA in the COG offices to present results for some of the requests and to present work activity status reports on others.

In response to an MD SHA's request, staff continued looking at different methods to evaluate MD SHA highway needs inventory. In this process, staff came up with some hypothetical highway expansion studies to better determine the most appropriate evaluation measures. Following the analysis, first using Version 2.1D, #50, and then Version 2.2, the modeling approach in traffic assignment in Version 2.2 has been changed. More specifically, the number of iterations in traffic assignment Version 2.2 has been changed from 20 to 60. This change results in better model convergence and eliminates counter-intuitive differences in speeds and volumes between different scenarios in alternatives analysis.

Managed Lanes Project

DTP staff hosted a meeting to update SHA staff on a number of work activities including the Maryland Managed Lanes study. Staff provided a summary of progress to date, and

coordinated future tasks with SHA. Several weeks after the meeting SHA sent updated counts for some facilities in the study corridors. Staff is reviewing the counts to assist with the calibration of the managed lanes networks.

Recommend Supplement Traffic Counts

There was no activity to report in the reporting period.

C. Virginia

Program Development

There was no activity to report in July / August.

Miscellaneous Services

There was no activity to report in July / August.

Northern Virginia HOV Facilities Monitoring and Data Collection

Staff met with VDOT staff in late august to review proposed counting locations for the fall monitoring project.

High Occupancy / Toll (HOT) Lane Traffic Analyses

There was no activity to report in July / August.

Public Safety / Information Pamphlets

There was no activity to report in July / August.

Enhanced Commuter Corridor Count Program Continuation

There was no activity to report in July / August.

Recommend Supplemental Traffic Counts

There was no activity to report in July / August.

D. WMATA

Program Development

There was no activity to report in July / August.

Miscellaneous Services

There was no activity to report in July / August.

Accessible Pathways Analysis for MetroAccess Customers

There was no activity to report in July / August.

Geocode 2007 WMATA Rail Survey Data

There was no activity to report in July / August.

Geocode 2007 WMATA Bus Passenger Survey

There was no activity to report in July / August.

7. **CONTINUOUS AIRPORT SYSTEM PLANNING (CASP) PROGRAM**

A. CASP 22

- (1) Update Air Passenger O-D Forecasts
Staff prepared an initial update of terminal area forecasts from 2005 to 2030.
- (2) Air Cargo Element Update
No staff activity to report.

Consultant Support

Vanesse Hangen Brustlin, Inc. – Technical Assistance – Travel Demand Model Development and Application - \$90,000 – ongoing.

AECOM CONSULT, INC. - Technical Assistance – Transit Modeling - \$24,500 – ongoing.

William Allen – Technical Assistance – Business/Commercial Modeling - \$24,500 – ongoing.

Daniel Consultants, Inc. – A Project to Improve GIS-Based Applications and Protocols Used to Develop and Manage Transportation Networks - \$75,000 – ongoing.

NuStats – Household Travel Survey - \$2,059,548 – ongoing.