



Commonwealth Transportation Board
CMAQ and RSTP Funding
December 8, 2010
Chief of Planning and Programming

Purpose

- Follow up from October CTB meeting on CMAQ funds
- Implementation of Appropriations Act language related to CMAQ and RSTP funds
- Recommendations moving forward

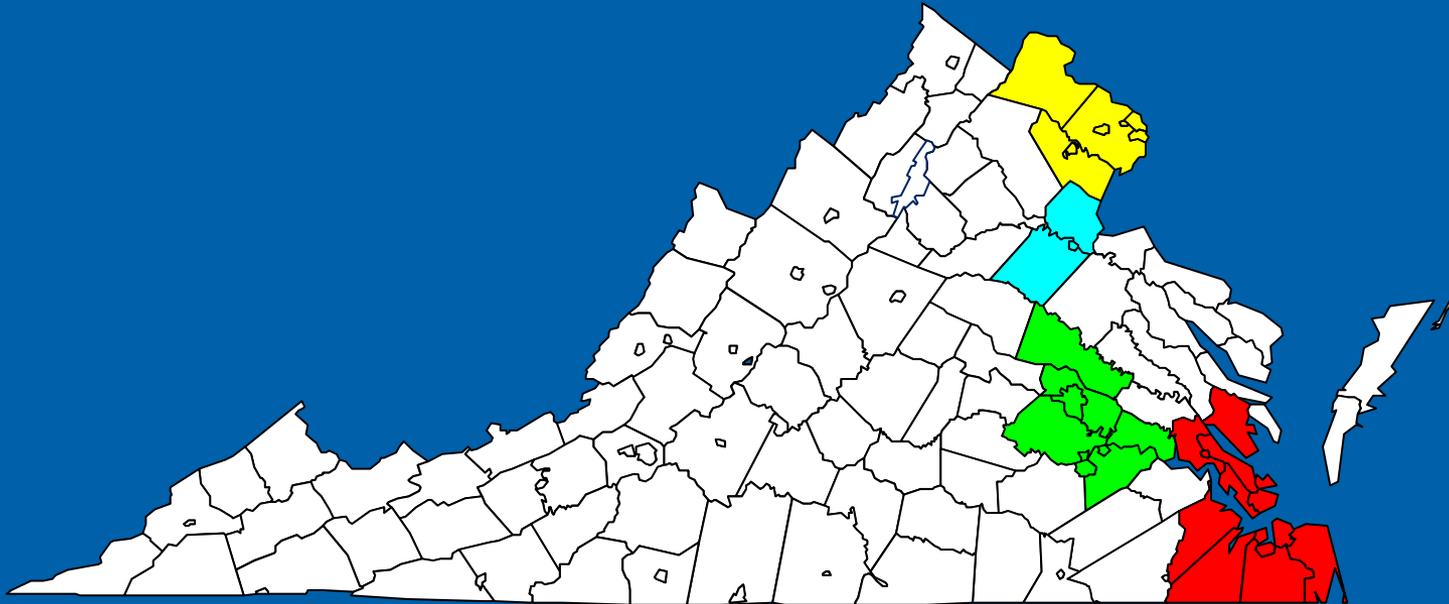
Federal Guide for CMAQ Eligibility

- Capital Investment
- Operation Assistance
- Emission Reduction
- Planning and Project Development

Where CMAQ Funds Can Be Used

- In all nonattainment and maintenance areas
- In proximity to nonattainment and maintenance areas if the air quality benefits will be realized within the nonattainment or maintenance area

Virginia Air Quality Planning Areas



-  Northern Virginia PM_{2.5} and 8-hour Ozone Nonattainment Area
-  Fredericksburg 8-hour Ozone Maintenance Area
-  Richmond 8-hour Ozone Maintenance Area
-  Hampton Roads 8-hour Ozone Maintenance Area

Examples of CMAQ Projects

- Major investment studies
 - NOVA: Alexandria – Potomac Yard Transit Analysis (T1837)
- Commuter preference studies
 - Richmond: New marketing campaign: Educate users about transit technology (T1806)
- Modal market polls or surveys
 - Fredericksburg: Develop a program to collect and report vanpool statistics (95531)
- Transit master plans
 - NOVA: Dedicated Transit Corridors – Study Only (79794)
- Alternative Fuels and Vehicles
 - NOVA: Purchase Hybrid Vehicles - Falls Church (85153)

Programmatic Requirements:

CMAQ projects must be included in planning and programming documents, as appropriate:

- TIP
- STIP
- CLRP
- SYIP

- The CTB asked if they have the ability to deny an amendment to add a CMAQ funded project to the SYIP as requested by an MPO.
- The answer is yes.
- The CTB can be more restrictive than the federal regulations, but not less. As mentioned earlier the federal regulations specifically indicate the types of projects for which CMAQ funding can be used.

- The CTB received a copy of a letter from the Northern Virginia Transportation Authority.
- They indicated that the CTB had delegated the ability to allocate Northern Virginia's CMAQ funding to the Authority without preconditions, it was the Authority's expectation that its recommendations would be approved.
- The Authority requests that if conditions are to be placed on the use of CMAQ funds that the CTB communicate these conditions prior to submission.
- Staff would like to present some additional information regarding the spending of RSTP and CMAQ funds by the MPO and then present a recommendation for the CTB's consideration

CMAQ Allocations by MPO

MPO	Previous	FY11	FY12	FY13	FY14	FY15	FY16	Total
FAMPO Total Allocations	-	\$2,539,396	\$2,568,111	\$2,609,049	\$2,662,354	\$2,704,478	\$2,747,208	\$15,830,596
FAMPO Unprogrammed	\$699,006	\$544,396	\$2,568,111	\$2,609,049	\$2,662,354	\$2,704,478	\$2,747,208	\$14,534,602
HRTPO Total Allocations	-	\$15,154,503	\$15,324,171	\$15,566,059	\$15,731,191	\$15,980,094	\$16,232,581	\$93,988,599
HRTPO Unprogrammed	\$3,404,604	\$591,325	\$992,597	\$1,209,381	\$1,635,492	\$2,410,352	\$16,232,581	\$26,476,332
NOVA Total Allocations	-	\$21,595,776	\$21,839,976	\$22,188,116	\$22,641,449	\$22,999,688	\$23,363,080	\$134,628,085
NOVA Unprogrammed	\$3,289,605	\$770,776	\$21,839,976	\$22,188,116	\$22,641,449	\$22,999,688	\$23,363,080	\$117,092,690
Richmond Total Allocations	-	\$7,644,541	\$7,731,710	\$7,855,983	\$8,081,960	\$8,209,834	\$8,339,550	\$47,863,578
Richmond Unprogrammed	\$3,622,438	\$0	\$1,932,928	\$1,963,996	\$2,020,490	\$8,209,834	\$8,339,550	\$26,089,236
Tri-Cities Total Allocations	-	\$1,416,998	\$1,431,465	\$1,452,090	\$1,341,375	\$1,362,598	\$1,384,128	\$8,388,654
Tri-Cities Unprogrammed	\$1,332,818	\$761,998	\$526,465	\$467,090	\$516,875	\$622,598	\$1,384,128	\$5,611,972
Total MPO Allocations	\$0	\$48,351,214	\$48,895,433	\$49,671,297	\$50,458,329	\$51,256,692	\$52,066,547	\$300,699,512
Total MPO Unprogrammed	\$12,348,471	\$2,668,495	\$27,860,077	\$28,437,632	\$29,476,660	\$36,946,950	\$52,066,547	\$189,804,832

RSTP Allocations by MPO

MPO	Previous	FY11	FY12	FY13	FY14	FY15	FY16	Total
FAMPO Total Allocations	-	\$821,983	\$842,063	\$854,184	\$866,480	\$878,954	\$891,608	\$5,155,272
FAMPO Unprogrammed	\$145,777	\$82,000	\$842,063	\$854,184	\$866,480	\$878,954	\$891,608	\$4,561,066
HRTPO Total Allocations	-	\$24,110,830	\$24,699,804	\$25,055,374	\$25,416,064	\$25,781,946	\$26,153,095	\$151,217,113
HRTPO Unprogrammed	\$7,396,544	\$52,054	\$1,137,412	\$1,348,092	\$1,563,001	\$1,782,206	\$26,153,095	\$39,432,404
NOVA Total Allocations	-	\$30,115,009	\$30,850,651	\$31,294,768	\$31,745,278	\$32,202,274	\$32,665,848	\$188,873,828
NOVA Unprogrammed	\$18,027,058	\$0	\$30,850,651	\$31,294,768	\$31,745,278	\$32,202,274	\$32,665,848	\$176,785,877
Richmond Total Allocations	-	\$12,247,731	\$12,546,915	\$12,727,536	\$12,910,759	\$13,096,619	\$13,285,153	\$76,814,713
Richmond Unprogrammed	\$5,697,689	(\$299,169)	\$3,001,263	\$3,044,468	\$6,052,063	\$13,096,619	\$13,285,153	\$43,878,086
Tri-Cities Total Allocations	-	\$1,910,519	\$1,957,189	\$1,985,364	\$2,013,944	\$2,042,936	\$2,072,346	\$11,982,298
Tri-Cities Unprogrammed	\$1,332,818	\$1,910,519	\$1,957,189	\$1,985,364	\$2,013,944	\$2,042,936	\$2,072,346	\$13,621,768
Total MPO Allocations	\$0	\$69,206,072	\$70,896,622	\$71,917,226	\$72,952,525	\$74,002,729	\$75,068,050	\$434,043,224
Total MPO Unprogrammed	\$32,599,886	\$1,745,404	\$37,788,578	\$38,526,876	\$42,240,766	\$50,002,989	\$75,068,050	\$278,279,201

Inactive CMAQ and RSTP Projects

Total Estimate of Projects	\$306,420,574
Total Allocations on Projects	\$167,521,432
Obligations on Projects	\$ 16,765,725
Expenditures on Projects	\$ 0

Based on Final FY11-16 SYIP and includes Locally administered and VDOT administered projects

Item 436 of the Virginia Appropriations Act

- Projects funded, in whole or part, from federal funds referred to as *CMAQ*, shall be selected as directed by the board. Such funds shall be federally obligated within 24 months of their allocation by the board and expended within 48 months of such obligation. If the requirements included in this paragraph are not met by such agency or recipient, then the board shall use such federal funds for any other project eligible under 23 USC 149.

Appropriations Act continued

- Funds made available to the MPO known as the **RSTP** for urbanized areas greater than 200,000, in FY 2011 and each fiscal year thereafter shall be federally obligated within 12 months of their allocation by the board and expended within 36 months of such obligation. If the requirements included in this paragraph are not met by the recipient, then the board shall rescind the required match for such federal funds.
- Funds made available to the MPO known as the **RSTP** for urbanized areas greater than 200,000, in FY 2010 and any preceding fiscal year shall be federally obligated within 12 months of the effective date of this act and expended within 36 months of such obligation. If the requirements included in this paragraph are not met by the recipient, then the board shall rescind the required match for such federal funds.

Recommend forming CTB Subcommittee on CMAQ and RSTP Funding

- Report on inactive RSTP and CMAQ projects

Staff recommendation

- *VDOT will report on inactive projects in January.*
- *MPOs will be requested to periodically report to the CTB on their CMAQ and RSTP projects.*

CTB Subcommittee continued

- Consider programming FY12 CMAQ allocations and forward centrally by VDOT/DRPT with input from the MPOs in nonattainment and maintenance areas

Staff recommendation

- *Implement this policy change to facilitate more expeditious use of the funds and allocation of funds consistent with CTB priorities.*
- *EPA is expected to promulgate a new, lower ozone standard, which is likely to result in more nonattainment areas in VA and qualify more jurisdictions for CMAQ funds.*

CTB Subcommittee continued

- Consider seeking legislative changes

Staff recommendation

- *Align timeframes for CMAQ and RSTP funds.*
- *Eliminate retroactive implementation.*
- *Insert language to provide locality with an opportunity to address breach prior to withdrawing state match for RSTP.*
- *Eliminate CMAQ requirements and address issues via CTB policy guidelines for the CMAQ program.*

CTB Subcommittee continued

- Implement the Appropriations Act language
Staff recommendation
 - *Apply the Appropriations Act language with the FY12 SYIP and forward. The clock starts (whether 12 month or 24 month) with FY12 allocations.*
 - *The Appropriations Act language applies to the year of the allocation, not the phase or project.*
 - *The clock starts with the year of the allocation, regardless of transfers. An FY12 allocation is always an FY12 allocation and must be obligated and expended within the specified timeframes.*