
SOUTH WESTERN REGION METROPOLITAN PLANNING ORGANIZATION

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888 WASHINGTON BOULEVARD • STAMFORD, CT 06901 • (203) 316-5190 • FAX (203) 316-4995

SWRMPO AGENDA – APRIL 16, 2015 at 1:30 p.m. Location: Darien Town Hall – Mather Center Cafeteria 2 Renshaw Road, Darien CT 06820

1. **South Western Region MPO Minutes – March 19, 2014 *** (pages 1-4)
2. **Public Involvement** – *Comments and questions from the public are welcome at this time.*
3. **Annual Certification of the South Western Region Metropolitan Transportation Planning Process*** (pages 5-6)
Resolution #2015-004* South Western Region Metropolitan Transportation Planning Certification – April 2015* (page 6)
4. **South Western Region 2015-2018 Long Range Transportation Plan Update*** (pages 7-13)
As required by CTDOT and USDOT, the South Western Region Long Range Transportation Plan 2011-2040 is being updated to the years 2015-2040. The changes between the approved 2011 Plan and the proposed 2015 Plan are identified in the agenda item narrative.
 - **Resolution #2015-005: Conformity with the Clean Air Act for Ozone** (pages 9-10)
 - **Resolution #2015-006: Conformity with the Clean Air Act for PM 2.5** (pages 11-12)
 - **Resolution #2015-007: Approval of South Western Region Long Range Transportation Plan 2015-2040** (page 13)
5. **Transportation Improvement Program: FFY2015-2018*** (pages 14-17)
Amendment of the TIP is requested by CTDOT and supported by the TTAG.
Resolution #2015-008: FFY2015-2018TIP Endorsement* (page 16)
6. **South Western Region CMAQ Project Priorities*** (pages 18-19)
The recommended priorities for South Western Region MPO CMAQ candidate projects were developed by the CMAQ Working Group and are supported by the TTAG.
Resolution #2015-009: CMAQ Priorities – South Western Region MPO – April 2015 (page 19)
7. **Information Items**
 - a. **Upcoming Meetings**

5/5/15	10:00 a.m.	TTAG – Darien Town Hall
5/21/15	8:15 a.m.	South Western Region MPO – WestCOG Stamford Office
5/21/15	12:00 noon	Western CT COG – Newtown Town Hall
 - b. **2015 South Western Region MPO and TTAG Schedule**
 - c. **Other**
8. **Adjournment** *** Action Item**

For language assistance or other accommodations, contact Western Connecticut Council of Governments at least five business days prior to the meeting at help@westernctcog.org.

Para asistencia con el idioma y otras adaptaciones, por favor póngase en contacto con Western Connecticut Consejo de Gobiernos por lo menos cinco días hábiles antes de la reunión al help@westernctcog.org.

**South Western Region
Metropolitan Planning Organization
March 19, 2015
Draft Meeting Minutes**

Chief Elected Officials:	<i>Hon. William Brennan, Wilton; Hon. Gayle Weinstein, Weston; Hon. Jayme Stevenson, Darien; Hon. Robert Mallozzi, New Canaan; Hon. James Marpe, Westport; Hon. Peter Tesei, Greenwich; Hon. Harry Rilling, Norwalk;</i>
Transit District Officials:	<i>Ms. Kimberlee Morton, Norwalk Transit District; Mrs. Jennifer Johnson, Westport Transit District; Mr. Mani Poola, Stamford Transit District;</i>
Official Voting Members:	<i>Mr. Michael Pollard, Stamford; Mr. Mani Poola, Stamford;</i>
WestCOG:	<i>Mr. Francis Pickering, Executive Director; Ms. Sue Prosi, Sr. Transportation Coordinator; Mr. Alex Karman, Sr. Transportation Planner; Mr. Rob Sachnin, Sr. Regional Planner; Mr. Carl Zimmerman, GIS Coordinator; Mr. Michael Towle, Regional Planner; Mr. David Hannon, Deputy Director; Jon Chew, Senior Project Manager;</i>
CTDOT:	<i>Ms. Roxane Fromson;</i>
USDOT:	<i>Mr. Kenneth Shooshan-Stoller, FHWA;</i>
Other:	<i>Mr. Thomas Madden, Stamford Economic Development.</i>

Note: Italics indicates participation via telephone.

Chairman William Brennan called the meeting to order at 8:16 a.m. The place of meeting was the Stamford Offices of the Western CT Council of Governments, 3rd Floor, Stamford Government Center, 888 Washington Boulevard, Stamford, CT 06901.

1. South Western Region MPO Minutes – February 2, 2015

Corrections were made to the draft minutes. Mr. Robert Mallozzi made a motion to approve the amended February 2, 2015 minutes. The motion was seconded by Ms. Jayme Stevenson. The amended minutes were approved with these exceptions. Abstentions because they were not at the meeting included: Ms. Gayle Weinstein; Mr. Harry Rilling, and Mr. Mani Poola. Mrs. Jennifer Johnson opposed approval of the minutes.

2. Public Involvement

There were no comments from the public.

3. FY2015 South Western Region Unified Planning Work Program (UPWP) Adjustments*

Ms. Prosi briefed the SWRMPO about the need for adjustments to the South Western Region transportation planning work program for FY2015. The revisions are necessary to take into account

changes attributable to the merger of the two regions into the Western CT Council of Governments (WestCOG). The UPWP adjustments will: revise the staff listing to identify the COG staff roster; update the cost allocation plan; and adjust the burden fringe and overhead rate. WestCOG will be identified as the “transportation planning agency” for the South Western and Housatonic Regions replacing SWRPA and HVCEO which no longer exist.

Ms. Johnson opposed designation of WestCOG as the transportation planning agency for the South Western Region MPO. Mr. Brennan and others pointed out it was a practical and necessary action to enable transportation planning and project funding to continue. **Resolution #2014-002 Designation of WestCOG as the Transportation Planning Agency for the South Western Region MPO** was approved following a motion by Mr. Brennan and a second by Ms. Weinstein. Ms. Kimberlee Morton abstained, and Mrs. Johnson voted against the resolution and designation.

The motion to approve the FY2015 UPWP adjustments was moved by Mr. Brennan and seconded by Ms. Weinstein. Following discussion of the continuing, cooperative and comprehensive transportation planning process **Resolution #2015-003 South Western Region Unified Planning Work Program Adjustments** was approved. Ms. Morton abstained from voting and Mrs. Johnson opposed the resolution.

4. South Western Region Long Range Transportation Plan Update

Mr. Alex Karman described the update of the *South Western Region Long Range Transportation Plan 2011-2040 (LRTP)* to 2015-2040. WestCOG has prepared a draft update to the South Western Region Long Range Transportation Plan (LRTP). The LRTP, last adopted in 2011, is a blueprint for transportation investment over a twenty-five year period. The LRTP highlights the projects and strategies necessary to maintain the Region’s transportation system in a state of good repair. It also recommends new projects and strategies that will help the Region meet future demand for transportation.

In 2014, the Housatonic Valley Council of Elected Officials (HVCEO) and South Western Regional Planning Agency (SWRPA) consolidated under state law to form the WestCOG. This consolidation did not affect the two federally designated Metropolitan Planning Organizations (MPOs) associated with each organization, which exist today as separate boards. Therefore, this LRTP covers the eight municipalities represented by the South Western Region MPO. The Housatonic Region LRTP covers the ten municipalities in the Housatonic Region MPO and is also being updated.

Because of the changes to the state’s regional planning organizations, Connecticut Department of Transportation (CTDOT) has directed all regions to make only minor updates to their long range plans. Therefore, the format and content of the 2015 LRTP is similar to that of the 2011 LRTP with edits necessary to meet the latest Federal requirements as well as to keep the content current. For instance, the 2015 Plan will include the latest available demographic and travel data, narrative updates, a revised project list, and references to performance management requirements under MAP-21.

Draft 2015 LRTP Updates

The edits to the draft 2015 LRTP include:

- Merger: A brief narrative describing the formation of WestCOG from the consolidation of HVCEO and SWRPA as well as the status of the respective MPO boards.
- MAP-21: Reference to new rules under MAP-21, including performance management requirements.
- Demographic and travel data: Latest available population, demographic, employment, and travel data.
- Updated narrative describing the region’s land use, economy development prospects, and the environment.
- Updated narrative describing the region’s transportation system, the challenges it faces over the next quarter century, and recommendations to meet those challenges.
- Updated project list.
- Updated funding and financial information.

Public Involvement and South Western Region TTAG and MPO Review and Approval

The draft LRTP will be available for public review during a thirty-day public review period tentatively scheduled to begin on April 1, 2015. The public review period will begin after CTDOT has issued the air quality conformity from CTDOT, which is scheduled for March 31, 2015. During the public review period, WCCOG will post the draft document to its website and hold one or more public meetings. To meet the CTDOT and USDOT deadline of April 30, 2015 for Metropolitan Planning Organization endorsement of the LRTP updates, CTDOT has advised regions to approve the LRTP update and air quality conformity contingent on receipt of no major adverse impacts. This results in scheduling SWRMPO action at the April 16, 2015 meeting.

5. Transportation Improvement Program FFY2015-2018*

Ms. Sue Prosi referred the SWRMPO to the TIP amendments and actions proposed by CTDOT which increase funding for bridges and sign supports. The SWRMPO tabled the TIP amendments and requested more information about the projects and cost increases before action is taken.

Tabled FHWA Amendments – SWRTIP#2015-002

Region	FACode	Proj#	AQCD	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
70	STPA-BRX	0170-3223	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS 9/1/13 - 12/31/16 - AC CONVERSION	OTH	2015	4,000	3,200	800	0	INCRE. EST. FROM FED. \$320K
70	STPA	0170-3227	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS 7/1/13 - 12/31/16 - AC CONVERSION	OTH	2015	690	552	138	0	INCRE. EST. FROM FED. \$98K

AQC X6 = exempt

The SWRMPO.

6. South Western Region MPO 2015 Meeting Schedule

Mr. Brennan noted that the next SWRMPO meeting would be held on April 16, 2015 and hosted by Ms. Stevenson in Darien Town Hall. The SWRMPO meeting will following the WestCOG 12noon – 1:30 p.m. meeting which has CTDOT Commissioner James Redeker as the featured speaker. The SWRMPO members were encouraged to submit comments and questions to the WestCOG staff.

Mr. Brennan asked the SWRMPO to consider whether the 8:15 a.m. meetings should be moved to another time, say 9:00 a.m., on the dates that the WestCOG meeting is held outside of the South Western Region. This topic will be discussed at an upcoming SWRMPO meeting.

7. Information Items

a. Upcoming Meetings

Mr. Brennan reviewed the upcoming meetings included on the agenda.

b. 2015 South Western Region MPO Schedule

This was discussed under agenda item 6.

c. Bicycle and Pedestrian Update

Mr. Karman advised that WestCOG was working with the City of Stamford and others for “Bike to Work” day on May 15, 2015 which is expanded to Bike to Work Week in Stamford.

Mr. Karman described the USDOT Mayor’s Challenge. He noted that Stamford has taken the challenge and encouraged other towns to join.

Ms. Prosi said that the **CTDOT Bicycle and Pedestrian Advisory Board 2014 Report** was issued and is available on the CTDOT website at: <http://www.ct.gov/dot/cwp/view.asp?a=1373&Q=561874>

7. Adjournment

The MPO meeting was adjourned at 8:42 a.m. on a motion by Mr. Brennan and a second by Ms. Weinstein which was unanimously approved.

Minutes prepared by Sue Prosi.

Annual Certification of Metropolitan Transportation Planning*

MPO Action Requested

- Certify that the region's transportation planning program is in compliance with federal regulations and guidance using **Resolution #2015-004 Annual Metropolitan Transportation Planning Certification – April 2015***
- The TTAG recommends that the MPO approve **Resolution #2014-004**.

Background

Each year, federal regulations require that the MPO self-certify that the regional transportation planning program complies with all applicable regulations and guidance. An annual certification is required when long range transportation plans and new TIPs are approved. The MPO's last annual certification was in October 2014 as part of the FFY2015-2018 TIP approval.

In addition to annual self-certifications of compliance, the South Western Region's transportation planning program is subject to quadrennial reviews by USDOT. The region's third USDOT review was conducted in April 2014. The recently released USDOT report on the South Western Region transportation planning program finds the program in compliance.

Findings and Recommendations

It is the finding of the TTAG that the South Western Region transportation planning process is addressing the major issues facing the area and that the planning program is being conducted in accordance with all applicable requirements of:

- (1) Section 134 of title 23, U.S.C., Section 8 of the Federal Transit Act (49 U.S.C. app. 1607) and this part;
- (2) Sections 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506, [c] and [d]);
- (3) Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by each State under 23 U.S.C. 2324 and 29 U.S.C. 794;
- (4) Section 1003 (b) of the Intermodal Surface Transportation Efficiency Act of 1991 (Pub. L. 102-240) regarding the involvement of disadvantaged business enterprise in the FHWA and the FTA funded projects (sec. [f], Public L. 97-424, 96 Stat 2100; 4 CRF part 23;
- (5) The provisions of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat 327, as amended) and U.S. DOT regulations. "Transportation for Individuals with Disabilities" (49 CFR parts 27, 37, and 38); and,
- (6) All other applicable regulations and guidance pertaining to regional transportation planning.

This translates into a resolution that states: that the SWRMPO certifies that the metropolitan transportation planning process is being carried out in accordance with the terms and provisions of 23 U.S.C. 134, 49 U.S.C. 5303, and the metropolitan planning regulations at 23 CFR 450 (dated February 14, 2007) and that all applicable provisions relative to the involvement of public and private providers of mass transit, Civil Rights, involvement of minority business enterprises, special efforts for elderly and persons with disabilities, the Clean Air Act, 23 USC and 49 USC, and 23 CFR 450.334(a) have been satisfied.

Attachments:

- **Resolution #2015-004 Annual Metropolitan Transportation Planning Certification – April 2015***

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RESOLUTION #2015-004

ANNUAL CERTIFICATION OF METROPOLITAN TRANSPORTATION PLANNING BY THE SOUTH WESTERN REGION METROPOLITAN PLANNING ORGANIZATION – APRIL 2015

WHEREAS:

The Metropolitan Planning Organization of the South Western Region is the designated Metropolitan Planning Organization for the South Western Region (SWRMPO) and is the policy board for metropolitan transportation planning in the South Western Region of Connecticut.

BE IT RESOLVED:

That the SWRMPO certifies that the metropolitan transportation planning process is being carried out in accordance with the terms and provisions of 23 U.S.C. 134, 49 U.S.C. 5303, and the metropolitan planning regulations at 23 CFR 450 (dated February 14, 2007) and that all applicable provisions relative to the involvement of public and private providers of mass transit, Civil Rights, involvement of minority business enterprises, special efforts for elderly and disabled persons, the Clean Air Act, 23 USC and 49 USC, and 23 CFR 450.334(a) have been satisfied.

This resolution is in full force and effect **April 16, 2015.**

Date: April 16, 2015

Jayme Stevenson
First Selectman, Darien

South Western Region Long Range Transportation Plan 2015-2040*

SWRMPO Action Requested

- Endorsement of *air quality and plan endorsement resolutions subject to no adverse public comments during the 30-day public review.*
Resolution #2015-005: Conformity with the Clean Air Act for Ozone
Resolution #2015-006: Conformity with the Clean Air Act for PM 2.5
Resolution #2015-007: Approval of the South Western Region Long Range Transportation Plan 2015-2040
- The TTAG recommends approval.

Background – Plan Development Activities

Federal regulations require update of a regional transportation plan every four years. The current Plan was endorsed by the MPO and determined to be conforming by the USDOT in June 2011.

The Western Connecticut Council of Governments (WCCOG) has prepared this draft ***South Western Region Long Range Transportation Plan 2015-2040 (Draft Plan)*** in consultation with transportation stakeholders, including the Transportation Technical Advisory Group, the South Western Region MPO.

In 2014, the Housatonic Valley Council of Elected Officials (HVCEO) and South Western Regional Planning Agency (SWRPA) consolidated under state law to form the WestCOG. This consolidation did not affect the two federally designated Metropolitan Planning Organizations (MPOs) associated with each organization, which exist today as separate policy boards. Therefore, this ***Draft Plan*** covers the eight municipalities represented by the South Western Region MPO. The Housatonic Region LRTP covers the ten municipalities in the Housatonic Region MPO and is also being updated.

Because of the changes to the state's regional planning organizations, Connecticut Department of Transportation (CTDOT) has directed all COGs to make only minor updates to their long range plans. Therefore, the format and content of the 2015 ***Draft Plan*** is similar to that of the 2011 Plan with edits necessary to meet the latest Federal requirements as well as to keep the content current. For instance, the 2015 Plan will include the latest available demographic and travel data, narrative updates, a revised project list, and references to performance management requirements under MAP-21.

Draft 2015 Plan Updates

The edits to the draft 2015 LRTP include:

- Merger: A brief narrative describing the formation of WCCOG from the consolidation of HVCEO and SWRPA as well as the status of the respective MPO boards.
- MAP-21: Reference to new rules under MAP-21, including performance management requirements.
- Demographic and travel data: Latest available population, demographic, employment, and travel data.
- Updated narrative describing the region's land use, economy development prospects, and the environment.
- Updated narrative describing the region's transportation system, the challenges it faces over the next quarter century, and recommendations to meet those challenges.
- Updated project lists.
- Updated funding and financial information.

Public Review

The public review period for the ***Draft Plan*** and the accompanying Air Quality Conformity determinations begins on April 1, 2015 and ends on April 30, 2015. The public is invited to learn more about the LRTP and provide their thoughts, comments and concerns about the Region's transportation system. Public information sessions are scheduled:

South Western Region Long Range Transportation Plan Public Information Sessions

Date	Time	Location
April 9, 2015	11:30 a.m. – 1.30 pm	Western CT COG – 888 Washington Blvd, Stamford
April 9, 2015	6:00 p.m. – 8:00 p.m.	Western CT COG – 888 Washington Blvd, Stamford

Supporting Documents for Plan Endorsement

The MPO's approval of the Plan update is preceded or accompanied by:

1. Certification that the transportation planning process is in conformance with regulations and guidance: The MPO certification is requested in MPO Item 4a and **Resolution #2015-004** (*Agenda Item 3*)
2. Air quality conformity determinations for PM 2.5 and Ozone: CT DOT conducted the air quality conformity analysis and determined that the draft Plan is in conformity with applicable regulations. The MPO is asked to endorse the Air Quality Conformity Determinations for PM 2.5 and Ozone for the Plan and TIP. ***Resolutions #2015-005, and #2015-006.***
3. Approval of the ***South Western Region Long Range Transportation Plan 2015-2040. Resolution #2015-007***

The complete ***Draft Plan*** and the ***Executive Summary*** along with other supporting documents are posted on the West COG website at: www.westernctcg.org

Attachments

- **Resolution #2015-005: Conformity with the Clean Air Act for Ozone**
- **Resolution #2015-006: Conformity with the Clean Air Act for PM 2.5**
- **Resolution #2015-007: Approval of the South Western Region Long Range Transportation Plan 2015-2040**

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Resolution #2015-005: Conformity with the Clean Air Act for Ozone

WHEREAS,

The South Western Region Metropolitan Planning Organization (MPO) is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program or when effecting a significant revision of the Region's Transportation Plan; and

WHEREAS,

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

WHEREAS,

It is the opinion of the South Western Region MPO that the plans and programs approved today, April 16, 2015, and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

WHEREAS,

The State of Connecticut has elected to assess conformity in the Connecticut portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT Ozone Marginal Nonattainment area (Fairfield, New Haven and Middlesex Counties) and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in these Nonattainment areas (*Ozone Air Quality Conformity Report - March 2015*); and

WHEREAS,

The Connecticut Department of Transportation's assessment (above) has found that plans and programs jointly meet mobile source emission's guidelines advanced by EPA pursuant to Section 7506 (3) (A).

NOW, THEREFORE BE IT RESOLVED BY THE SOUTH WESTERN REGION MPO,

That the South Western Region MPO finds that the *South Western Region Long Range Transportation Plan 2011-2040* and the *South Western Region FFY 2015-2018 Transportation Improvement Program (TIP)* and all Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the existing March 2015 Ozone Air Quality Conformity Determination, contingent upon receipt of no major adverse comments during the public involvement process.

CERTIFICATE

The undersigned duly qualified Chairman of the South Western Region MPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Western Region MPO on April 16, 2015.

This resolution is effective **April 16, 2015.**

Date: April 16, 2015.

Jayne Stevenson
First Selectman, Darien

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Resolution #2015-006: Conformity with the Clean Air Act for PM 2.5

WHEREAS,

The South Western Region Metropolitan Planning Organization (MPO) is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program or when effecting a significant revision of the Region's Transportation Plan; and

WHEREAS,

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

WHEREAS,

It is the opinion of the South Western Region MPO that the plans and programs approved on April 16, 2015, and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

WHEREAS,

The Connecticut portion of the New York – New Jersey – Long Island, NY-NJ-CT area is designated a PM 2.5 attainment/maintenance area; and

WHEREAS,

The State of Connecticut has elected to jointly assess conformity in all PM 2.5 attainment/maintenance areas in Connecticut (Fairfield County and New Haven County); and

WHEREAS,

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the *South Western Region Long Range Transportation Plan 2011-2040* and the *South Western Region FFY 2015-2018 Transportation Improvement Program (TIP)* and Amendments shows that the implementation of the projects contained therein will result in emissions of PM_{2.5} in each analysis year that are less than the emissions of the baseline year; and

NOW, THEREFORE BE IT RESOLVED BY THE SOUTH WESTERN REGION MPO,

That the South Western Region MPO finds that the *South Western Region Long Range Transportation Plan 2015-2040* and the *South Western Region FFY 2015-2018 Transportation Improvement Program (TIP)* conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the existing March 2015 PM2.5 Conformity Determination contingent upon receipt of no major adverse comments received during the public comment period.

CERTIFICATE

The undersigned duly qualified Chairman of the South Western Region MPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Western Region MPO on April 16, 2015.

This resolution is effective **April 16, 2015.**

Date: April 16, 2015.

Jayme Stevenson
First Selectman, Darien

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Resolution #2015-007:

Approval of South Western Region Long Range Transportation Plan 2015-2040

- WHEREAS:** The SWRMPO annually certifies that the transportation planning process is addressing the major issues facing the area and is being conducted in accordance with applicable federal requirements and is operating under the certification issued October 2014 and April 2015; and
- WHEREAS:** The South Western Region Metropolitan Planning Organization (SWRMPO) has developed an update of the South Western Region Long Range Transportation Plan to cover the period of 2015 to 2040; and
- WHEREAS:** The South Western Region Long Range Transportation Plan 2015-2040 was developed and reviewed in accordance with the MPO's Public Involvement Process (2009) and fulfills the requirements of public involvement of federal regulations (23 and 49 CFR 450.316[b][1]; and
- WHEREAS:** It is the opinion of the SWRMPO that the South Western Region Long Range Transportation Plan 2015-2040 conforms to the requirements of the applicable federal requirements regarding the metropolitan transportation planning process: transportation plan (23 and 49 CFR 450.322); and,
- WHEREAS:** The SWRMPO and the Connecticut Department of Transportation have determined that the South Western Region Long Range Transportation Plan 2015-2040 meets air quality conformity requirements and has issued statements to this effect (Resolutions #2015-005 and #2015-006) based upon the CT DOT Conformity Determinations for PM 2.5 and Ozone – March 2015;

NOW THEREFORE BE IT RESOLVED THAT THE SWRMPO:

Adopts the South Western Region Long Range Transportation Plan 2015-2040.

CERTIFICATE

The undersigned duly qualified Chairman of the South Western Region MPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Western Region MPO on April 16, 2015 contingent upon receipt of no major adverse comments during the public involvement process.

This resolution is effective **April 16, 2015**.

Date: **April 16, 2015**.

Jayne Stevenson
First Selectman, Darien

FFY2015-2018 Transportation Improvement Program (TIP)*

MPO Action Requested:

- Endorsement of FFY2015 TIP amendments and actions using SWRMPO Resolution #2015-008.

Background

The FFY2015-2018 South Western Region TIP was endorsed by the MPO on October 23, 2014. The TIP was incorporated into the larger Statewide TIP, which was approved by USDOT and EPA on January 21, 2015.

Amendments

SWRPA has received a CTDOT request for the following FHWA TIP amendments:

FHWA Amendments (SWRTIP#A2015-002)

170-3223 – Inspection of Bridges not located on the National Highway System (NHS) by State Forces (Sign Supports/Mast Arms)

With the authorization of new highway legislation Moving Ahead for Progress in the 21st Century (MAP-21), funding sources and eligibility criteria have changed. This resulted in a change in the way CTDOT's new bridge/sign support/mast arm inspection projects were set up (NHS v. Non-NHS rather than NBI v. Non-NBI). It has been determined that there were some errors and omissions in initial cost estimates for the overall inspection program, revealing that funding required was underestimated. Based on revised estimates for the inspection program, an additional \$3,600,000 is required to fund Year 1 of this 3 year project for inspection of Non-NHS bridges by State Forces. The original estimate was \$400,000 total (\$320,000 federal). The new estimate is \$4,000,000 total, \$3,200,000 federal.

Region	FACode	Proj#	AQCd	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
70	STPA-BRX	0170-3223	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS 9/1/13 - 12/31/16 - AC CONVERSION	OTH	2015	4,000	3,200	800	0	INCRE. EST. FROM FED. \$320K

AQC X6 = exempt

170-3227 – Inspection of Bridges located on the Non- National Highway System (NHS) by Consultant Engineering Firms

MAP-21 changed of funding sources and eligibility criteria, which in turn changed CTDOT inspection activities. Initial cost estimates were underestimated. This amendment reflects the cost adjustment upward.

Region	FACode	Proj#	AQCd	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
70	STPA	0170-3227	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS 7/1/13 - 12/31/16 - AC CONVERSION	OTH	2015	690	552	138	0	INCRE. EST. FROM FED. \$98K

AQC X6 = exempt

135-0327 – Washington Blvd Crosswalks (Stamford)

CTDOT construction estimates for the project have increased due to better information available in design. Crosswalk alignment, cost for the signal equipment and other design features including granite curbing, concrete sidewalks, and the additional of distinctive cross walks, and maintenance and protection of traffic account for the cost increase.

Region	FACode	Proj#	AQCd	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
01	STPBS	0135-0327	X6	CROSSWALK	STAMFORD	PEDESTRIAN CROSSWALK	CON	1,000	800	200	0	0	INCREASE ESTIMATE FROM FED \$520K

AQC X6 = exempt

170-3346 – Install Road Weather Info Systems (RWIS)

The installation of road weather information systems (RWIS) are proposed at two locations within the South Western Region and include: I-95 (Greenwich) and Merritt Parkway (Greenwich). This is an ongoing statewide initiative of CTDOT to address improve monitoring and real-time reporting of weather related road conditions. The addition of RWIS will enable CTDOT to respond more quickly to roadway conditions. The Merritt Parkway location may change based on Parkway Advisory Committee requirements and if so, would likely be relocated elsewhere in the region. This project will use National Highway Performance Program (NHPP) funding, which seeks to provide support for the condition and performance of the National Highway System (NHS). The cost allocation is: 80% federal and 20% state, there is no local match required.

Region	FACode	Proj#	AQCD	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
70	NHPP	0170-3346	X6	VARIOUS	STATEWIDE	INSTALL ROAD WEATHER INFO SYSTEMS (RWIS)	PD	2015	150	120	30	0	ADD NEW PROJECT
70	NHPP	0170-3346	X6	VARIOUS	STATEWIDE	INSTALL ROAD WEATHER INFO SYSTEMS (RWIS)	FD	2016	350	280	70	0	ADD NEW PROJECT
70	NHPP	0170-3346	X6	VARIOUS	STATEWIDE	INSTALL ROAD WEATHER INFO SYSTEMS (RWIS)	CN	2016	4,500	3,600	900	0	ADD NEW PROJECT

AQC X6 = exempt

170-3304 – Replace Existing Light Fixtures with New LED-type Fixtures

CTDOT proposes to use State “Fix-It-First” funding rather than FHWA STP-Anywhere funding. The project will program and as such, the proposed TIP Amendment request is to delete the item from the TIP. The “Fix-It-First” program is a state-funded initiative to ensure that preventative maintenance and repair of existing roads remain a high priority, acting to reduce long-term maintenance costs and state of good repair.

Region	FACode	Proj#	AQCD	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
70	STPA	0170-3304	X6	VARIOUS	VARIOUS	REPLACE EXISTING LIGHT FIXTURES WITH NEW LED TYPE LIGHT FIXTURES	CON	2015	-3,150	-2,520	-630	0	DELETE PROJECT

AQC X6 = exempt

173-0436 – Install OSTA Traffic Signals

Project 173-0436 is a companion project to two other projects involving the same effort, the installation of state traffic signals. The Office of the State Traffic Administration (OSTA) establishes uniformity with respect to traffic control signals, devices, signs and markings for public highways. For the projects in design, this rights of way and construction funding are not needed. The larger project itself remains intact and continues to be part of the TIP.

Region	FACode	Proj#	AQCD	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
73	STPA	0173-0436	X6	VARIOUS	DISTRICT 3	INSTALL OSTA TRAFFIC SIGNALS	ROW	2015	-100	-80	-20	0	DELETE PROJECT
73	STPA	0173-0436	X6	VARIOUS	DISTRICT 3	INSTALL OSTA TRAFFIC SIGNALS	CON	2016	-1,150	-920	-180	-50	DELETE PROJECT

AQC X6 = exempt

Attachments

- **Resolution #2015-008 FFY2015-2018 TIP Endorsement**
- **Proposed RWIS Locations**

SOUTH WESTERN REGION

METROPOLITAN PLANNING ORGANIZATION

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RESOLUTION #2015-008 Resolution to Endorse the South Western Region FY2015-2018 Transportation Improvement Program

- WHEREAS:** Present federal regulations governing federal transportation assistance in urban areas prescribe that a Transportation Improvement Program be structured for each urban area which realistically balances need and financial resources over a four year period; and
- WHEREAS:** The *South Western Region FFY2015-2018 Transportation Improvement Program (TIP)* has been reviewed by the transportation technical and policy boards as well as the public.
- WHEREAS:** The projects are consistent with the *South Western Region Long Range Transportation Plan 2011-2040*, and are financially constrained.
- WHEREAS:** The projects meet the conformity requirements of the Clean Air Act
- *Connecticut Department of Transportation Ozone Air Quality Conformity Determination; of the 2011 Regional Transportation Plans and the FFY 2015-2018 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT Ozone Nonattainment Area and the Greater Connecticut Ozone Nonattainment Area, August 2014, and*
 - *Connecticut Department of Transportation PM 2.5 Air Quality Conformity Determination; of the 2011 Regional Transportation Plans and the FFY 2015-2018 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT area PM_{2.5} Attainment/Maintenance Area, September 2014.*
- WHEREAS:** The TIP is based on a continuing, comprehensive transportation process carried on cooperatively by the State, MPO, and transit operators in accordance with the provisions of 23 U.S.C. 134 and section 8 of the Federal Transit Act (49 U.S.C. app. 1607).

Now therefore, be it resolved, that the Metropolitan Planning Organization hereby:

Endorses the *South Western Region FFY2015-2018 Transportation Improvement Program (TIP)*.

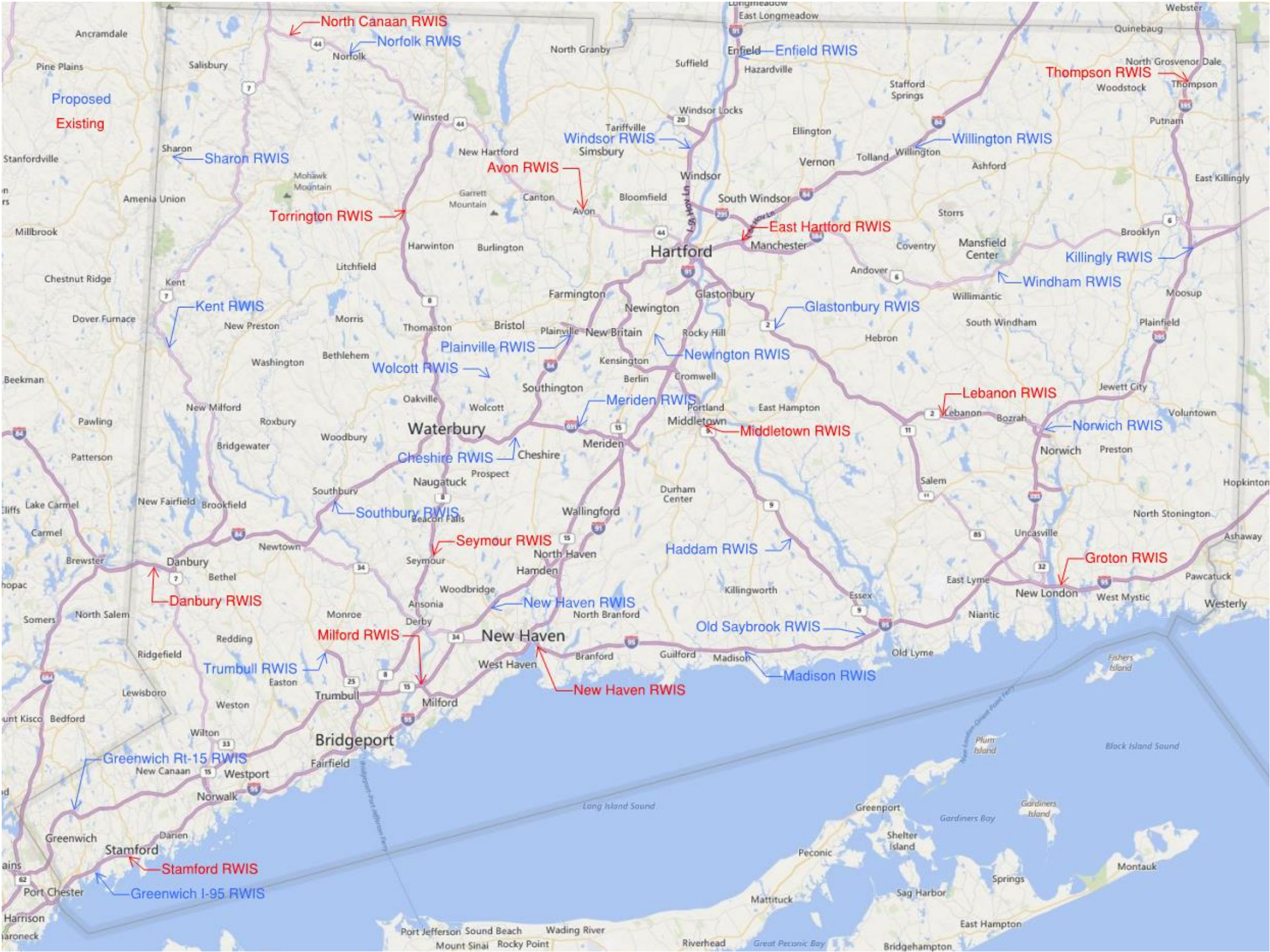
This resolution is effective April 16, 2015.

Date: April 16, 2015.

Jayne Stevenson
First Selectman, Darien

RWIS Statewide Project

- Existing**
- Avon
 - Danbury
 - East Hartford
 - Groton
 - Lebanon
 - Middletown
 - Milford
 - New Haven
 - North Canaan
 - Seymour
 - Stamford
 - Thompson
 - Torrington



- Proposed**
- Cheshire
 - Enfield
 - Glastonbury
 - Greenwich I-95
 - Greenwich Rt-15
 - Haddam
 - Kent
 - Killingly
 - Madison
 - Meriden
 - New Haven
 - Newington
 - Norfolk
 - Norwich
 - Old Saybrook
 - Plainville
 - Sharon
 - Southbury
 - Trumbull
 - Willington
 - Windham
 - Windsor
 - Wolcott

South Western Region MPO CMAQ Priorities 2015*

SWRMPO Action Requested:

1. *Endorse candidate projects and priorities for the South Western Region using Resolution #2015-009*
2. *Priorities were developed by the CMAQ Working Group and the TTAG.*

Background

CTDOT issued a solicitation for candidate projects to be funded through the Congestion Mitigation and Air Quality Program (CMAQ) in December 2014. The last opportunity to apply for CMAQ funding was in 2012 when Greenwich and Norwalk traffic signal system projects were awarded CMAQ funding. CMAQ candidate projects and endorsed priorities must be submitted to CTDOT no later than April 30, 2015.

The CMAQ program funds projects that will help to improve or maintain ambient air quality in regions designated as non-attainment areas under the provisions of the Clean Air Act (CAA). CTDOT has earmarked \$10 million each year in CMAQ funds for projects submitted by the state's MPOs. Each MPO is entitled to submit three projects with designated priorities. A project cannot request more than \$3M CMAQ funding.

In response to the solicitation three applications were received. The CMAQ Working Group consisting of applicants and WestCOG Stamford staff reviewed the projects for eligibility, need, and potential emissions reduction which is a key factor in CTDOT's evaluation and ranking of projects. Priorities were established and supported by the TTAG on April 6, 2015.

South Western Region MPO Candidate Projects and Priorities

Priority & Sponsor	Project	CMAQ Funding	Municipal Funding	Total
1. Stamford	Signal System Upgrade & Synchronization	\$ 3,000,000	\$ 1,000,000	\$ 4,000,000
2. Norwalk	Signal System Upgrade Phase 3	\$ 3,000,000	\$ 48,000	\$ 3,048,000
3. Greenwich	Traffic Signal Optimization & Intersection Improvements Glenville Street/Glenville Road Corridor	\$ 2,000,000	\$ -	\$ 2,000,000

Attachments

Resolution #2015-009 South Western Region MPO CMAQ Projects and Priorities – April 2015*

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RESOLUTION #2015-009

South Western Region MPO CMAQ Projects and Priorities – April 2015

Be it resolved that the South Western Region Metropolitan Planning Organization hereby:

Endorses the South Western Region's candidate projects and priorities for Congestion Mitigation and Air Quality Program (CMAQ) funding.

Priority & Sponsor	Project	CMAQ Funding	Municipal Funding	Total
1. Stamford	Signal System Upgrade & Synchronization	\$ 3,000,000	\$ 1,000,000	\$ 4,000,000
2. Norwalk	Signal System Upgrade Phase 3	\$ 3,000,000	\$ 48,000	\$ 3,048,000
3. Greenwich	Traffic Signal Optimization & Intersection Improvements Glenville Street/Glenville Road Corridor	\$ 2,000,000	\$ -	\$ 2,000,000

This resolution is effective **April 16, 2015.**

Date: April 16, 2015.

Jayne Stevenson
First Selectman, Darien