



# FHWA MAP-21 **Program Finance** Overview

## Maricopa Association of Governments

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Regional Council

**Item #5C**

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# MAP-21

- July 6, 2012, President Obama signed into law P.L. 112-141, the **Moving Ahead for Progress in the 21st Century Act (MAP-21)**.
- MAP-21 restructures core highway formula programs. Merges and consolidates Transit formula programs.
- Although MAP-21 achieves dramatic policy and programmatic changes, reform of the way highway & transit programs are funded remains a challenge for the future.\*

# Two Years of Program Authorization

## MAP-21

- **Surface Transportation Program is authorized through FFY14**
  - Most new provisions went into effect on October 1<sup>st</sup>, 2012, **performance** levels will be announced as FHWA and ADOT develop.
  - Extends Highway Trust Fund taxes and ensures 2 years of solvency for Highway Trust Fund (HTF)
- **Overall Surface Transportation Program funding is at FFY2012 levels** (Obligation Authority (OA) unknown at this time). Average annual funding for CMAQ and Planning are at FFY2009 levels.
- **Substantial programmatic consolidation**
  - No earmarks
  - Most discretionary programs eliminated

# FHWA Apportioned Programs

MAP-21	SAFETEA-LU
National Highway Performance Program (NHPP)	NHS, IM, & Bridge (portion)
Surface Transportation Program (STP)	STP & Bridge (portion)
Congestion Mitigation & Air Quality Improvement Program (CMAQ), <i>new PM 2.5 compliance areas</i>	CMAQ
Highway Safety Improvement Program (HSIP)	HSIP (incl. High Risk Rural Roads)
Railway-Highway Grade Crossing (takedown from HSIP)	Railway Highway Grade Crossing
Metropolitan Planning	Metropolitan Planning
Transportation Alternatives (set-a-side from NHPP, STP, HSIP, CMAQ, and Metro Planning)	Transportation Enhancements, Recreational Trails, & Safe Routes to School



# TIP Planning, Transition into MAP-21:

- MAP-21 is a **2 year bill** to address a **5 year project development process**
- MAG will work under the reasonable **assumption** that MAP-21 will be continued through extensions & continuing resolutions to program the FY2014-18 TIP and the RTP update
  - **Funding for some programs eliminated**, combined, reduced
  - Existing projects programmed for FFY 2013 & 2014 under SAFETEA LU rules and guidance
  - **MAG is working with ADOT and FHWA to implement new MAP-21 rules and guidance**

# MAP-21 Arizona Estimates

FHWA, HCFB-1	U.S. DEPARTMENT OF TRANSPORTATION		
FEDERAL HIGHWAY ADMINISTRATION SUMMARY OF ESTIMATED FY 2012, FY 2013, AND FY 2014 APPORTIONMENTS UNDER THE CONFERENCE REPORT FOR THE MOVING AHEAD FOR PROGRESS IN THE 21ST CENTURY ACT (MAP-21)			
Summary of Funding			
<u>State</u>	FY 2012 Apportionments	FY 2013 Estimated Apportionments	FY 2014 Estimated Apportionments
Arizona	\$ 708,704,457	\$ 708,704,457	\$ 714,778,129
All States	\$ 37,476,819,674	\$ 37,476,819,674	\$ 37,798,000,000

\* Please note that the estimated Ferry Boats Program apportionments are not included in the totals shown.

# Authorization Comparisons\*

## FY2013 MAG Programming Levels SAFETEA-LU Compared to MAP-21

2013 Program	SAFETEA-LU <sup>^</sup>	MAP-21	Difference (MAP-21 minus SAFETEA-LU)	% change
STP	61,589,404	51,643,299	(9,946,105)	-16.15%
CMAQ	55,849,890	48,368,972	(7,480,918)	-13.39%
HSIP	1,000,000	1,337,546	337,546	33.75%
TA**	N/A	4,214,548	4,214,548	100.00%
<b>Total</b>	<b>\$ 118,439,294</b>	<b>\$ 105,564,365</b>	<b>\$ (12,874,928)</b>	<b>-10.87%</b>

\*Apportionments Levels noted, no OA applied

\*\*Recreational Trails, Transportation Enhancements, SRTS activities from FFY2012; programmed by the State)

<sup>^</sup> SAFETEA-LU FY2013 estimate based on November 2011 FHWA/ADOT/MAG projections

# MAP-21 Estimates & Projections\*

**MAG Regional Funding OA estimated at 94.6%**

Year	Urban STP	CMAQ	HSIP	Transportation Alternatives	Total
2013	48.85	45.76	1.27	4.21	\$ 100.09
2014	49.26	46.14	1.28	4.83	\$ 101.51
2015	49.26	46.14	1.28	4.83	\$ 101.51
2016	49.26	46.14	1.28	4.83	\$ 101.51
2017	49.26	46.14	1.28	4.83	\$ 101.51
2018	49.26	46.14	1.28	4.83	\$ 101.51

**MAP-21**  
 AUTHORIZED YEARS

**TIP**  
 PROGRAMMING YEARS

\* Amounts will change based on apportionments, allocations, penalties, OA notice, etc.  
 (Year of Expenditure Dollars in Millions)



# Comments About MAP-21

- Overall funding levels for Statewide Program is at 2012 distribution levels.
- Funding for MAP-21 CMAQ and Planning (PL) programs, are based on each state's 2009 total apportionment of CMAQ and PL.
- **More concentration on Safety and Performance**
- Funding distributed within the state based on 2010 Census info
- **AZ has 3 new eligible MPOs forming**
  - Sierra Vista
  - Lake Havasu City
  - Casa Grande

# Transportation Alternatives (TA)

## Incorporates eligibilities from many current programs

- Most (but not all) formerly Transportation Enhancements (TE) - eligible activities
- Safe Routes to Schools program (SRTS)
- **New:** Planning, designing, or constructing roadways within the ROW of former Interstate or other divided highways

## Similar funding level to TEs under SAFETEA-LU

- **Total TA \$ equal to 2% of MAP-21 highway funding**
- Funded via takedown from each State's formula funds
- **50% sub-allocated for more local control**
- 50% State allocation can be transferred to other formula programs

# TA Funding Distribution FY2013 example

## AZ Apportionment

- \$16.85 million to AZ (similar to old TE level), then slice 1/3 off the top to the Recreational Trails portion
- Cut in half the remainder
  - \$5.64 AZ Statewide
  - \$5.64 distributed to areas by population in state for local regional programming

## MAG

- MAG Population Percent of State Pop times \$5.64
- Reduced by allowable Obligation Authority limit  $\approx$  94.6%
- Funding for FY2013  $\approx$  **\$4.21 million**

# Questions about Existing TE and SRTS Projects

- With the reduction in Statewide funding for Transportation Enhancements, Rec Trails, and SRTS eligible activities, ADOT is evaluating all statewide project listings for FFY2012, 13, 14, 15 (from SAFETEA-LU)
- **For local control of TA program:**
  - How should the program develop?
  - Projects need to be **competitively evaluated**. Criteria will be developed to evaluate projects in a competitive process.

# MAG: Two step approach for TA Program

## Near Term FY 2013-14

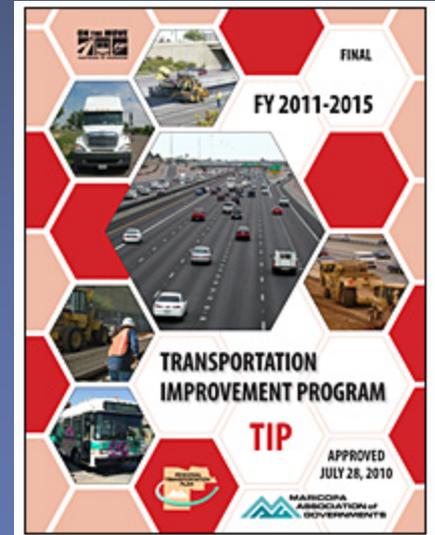
- Evaluate ADOT's current TE & SRTS projects in MAG region
- Evaluate funding shortages for programmed projects, in MAG region
- Develop & Present scenarios to utilize TA program OA for FFY 2013-14

## Long Term FY 2015-18

- Determine MAG priorities and eligible activities
- Assign staff and committee
- Develop program evaluation & performance criteria
- Schedule Call For Projects (Summer 2013)
- Collect and evaluate applications
- Program in the TIP

# Contact information:

- FHWA: Current MAP-2I presentations  
<http://www.fhwa.dot.gov/map2I/presentations.cfm>
- MAG TIP and Programming:
  - Teri Kennedy, [tkennedy@azmag.gov](mailto:tkennedy@azmag.gov)
  - Steve Tate, [state@azmag.gov](mailto:state@azmag.gov)
- Performance Program
  - Monique de los Rios-Urban,  
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# Thank you,

- This item is for information