

The Office of Highway Policy Information

September 2015

Highway System Performance Division

- **Our Focus – Culture Change (TQQ)**
- **Who we Were**
- **Who we Are**
- **What we See**
- **What we are Doing**
- **You**

TQQ



Timely -- Quantity -- Quality



Who We Were

FHWA Office of Highway Policy Information
David Winter, PE

Motor Fuel and Highway Finance

Ralph Davis
Mike Dougherty
Bryant Gross
Clarissa Smith
Tychelle Staten
Helen Davidson
Monique Snow

Highway System Performance

Chris Allen
Rob Rozycki
Tom Roff
Joe Hausman
Ron Erickson
Ron Vaughn
Justin Clarke

Travel Monitoring and Surveys

Dr. Tianjia Tang, PE
Adella Santos
Steven Jessberger
Danny Jenkins, PE
Dr. Patrick Zhang, PE
David Jones
Mike Slattery
Dawn Edwards
Jasmy Methipara¹

1 – Indicates contractor

Who We ARE

FHWA Office of Highway Policy Information
David Winter, PE

FHWA Office of Infrastructure
Butch Waidelich

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Jasmy Methipara¹

Asset Management, Pavements and Construction

Hari Kalla

Transportation Performance Management

Peter Stephanos

Asset Management

Steve Gaj
Tom Van
Max Grogg

Policy and Guidance

Francine
Shaw Whitson
Chris Chang

FHWA Directors of Field Services
FHWA Division Offices
FHWA Resource Center

What we See

Timely?

- Certified Public Mileage
 - # on time: 33
 - # 2 weeks late: 24
 - # over 2 weeks late:
- HPMS Data
 - # on time: 15
 - # 2 weeks late: 19
 - # over 2 weeks late: 18

What we See

Quantity? Quality?

Submittals

▪ 3 or greater:	9
▪ 2:	10
▪ 1:	32
▪ 0:	1

What we See

Data is improving

- Completeness
 - Pavement Items
 - Traffic Items
 - Ex:
 - 15 million more Section records
 - 0.5 million more Route records
- Function System, Urban Boundaries, and Software Choices

What we See

Other Factors – *US*

- System Processing
- System Availability
- Multi-Reviewers

What we are Doing

For Certified Public Road Mileage

Title 23 Part 460

(d) Action by the Federal Highway Administrator.

(1) The certification of Indian reservation public road mileage, and the State certifications of public road mileage together with comments thereon, will be reviewed by the Federal Highway Administrator. He will make a final determination of the public road mileage to be used as the basis for apportionment of funds under 23 U.S.C. 402(c). In any instance in which the Administrator's final determination differs from the public road mileage certified by a State or the Secretary of the Interior, the Administrator will advise the State or the Secretary of the Interior of his final determination and the reasons therefor.

(2) If a State fails to submit a certification of public road mileage as required by this part, the Federal Highway Administrator may make a determination of the State's public road mileage for the purpose of apportioning funds under 23 U.S.C. 402(c). The State's public road mileage determined by the Administrator under this subparagraph may not exceed 90 percent of the State's public road mileage utilized in determining the most recent apportionment of funds under 23 U.S.C. 402(c).

What we are Doing

- Studies
 - Sampling
 - State Organizational Structure (*aka: Checklist*)
- Tests
 - Cloud Submittal Solution
 - TPM Cloud Sandbox
- Challenged IT
 - 52 States Submitting 10x the data
 - Transactional
 - System Availability

What we are Doing

- Elevate/ Escalate/ Attention

 - Communicating*

 - Pavement Performance Report Card
 - HPMS Score Card
 - Corrective Action Plans
 - DA Agenda with State Leadership
 - DFS and DA Agenda Item

You

- We are DEPENDANT on you
- You are Dependent on:
 - State GIS Staff
 - State Traffic Staff
 - State Pavement
 - State Contractors
 - Potentially Locals
 - Software choices – yours and our

You

- Do you have formal, written Agreements?
 - Data delivery dates
 - Appropriate Quantity
 - Appropriate Quality
 - Appropriate Accuracy
 - Conflict Resolution process
 - Incentive/ Disincentive Clauses (Contractors)
 - Overtime criteria
 - Staff surging criteria
 - Communication Protocols

You (FHWA Divisions)

- Division Office Engagement
 - HPMS Contact
 - Traffic Specialist
 - Pavement Specialist
 - PMA

You

- Next June 1st and 15th.....
- Practice Year
 - Ex: The First TPM Year Data will be pulled on June 16th
 - Means:
 - Data will need to be submitted prior,
 - In time for our Review, and any
 - resubmittal