

#### Introduction

- Summary of VTrans ARRA overall program
- Program breakdown by system
  - Dollars
  - Miles
  - Lane-mile years
- Actual benefits to VTrans pavement preservation program from ARRA
- Questions

#### VTrans ARRA Projects

Projects by Program	Amount	Percent of \$	Number of Projects	Percent of Projects
Bike/Pedestrian	\$1,246,694	1%	2	3%
Bridge Maintenance	\$2,400,000	2%	1	1%
Enhancement	\$1,055,818	1%	8	11%
Interstate Bridge	\$9,301,016	7%	2	3%
Paving*	\$89,345,299	68%	28	<b>37</b> %
Paving (Town Grants)	\$4,972,718	4%	10	13%
Roadway	\$2,672,295	2%	2	3%
State Bridge	\$5,874,228	5%	3	4%
Town Bridge	\$13,614,149	10%	<u>20</u>	<u>26%</u>
Totals =	\$130,482,217	100%	76	100%

<sup>\*</sup> Paving includes seven locally owned state highways of \$9,629,437

### Actual Jobs Created and Retained from ARRA Stimulus Projects (Total Employment for VTrans ARRA Projects)

Reporting Period	Individuals paid in part or full with ARRA funds	Total Hours	Total Payroll (\$)	Full Time Equivalents (FTE)	Hourly Rate
Sep-09	951	70,740	\$1,484,893	58	\$20.99
Aug-09	929	65,159	\$1,389,015	59	\$22.71
Jul-09	879	56,049	\$1,303,824	65	\$23.26
Jun-09	767	43,884	\$1,135,677	63	\$25.88
May-09	469	23,641	\$524,889	45	\$22.20
Apr-09	202	9,339	\$257,998	27	\$27.63
Mar-09	30	2,222	<u>\$53,386</u>	13	<u>\$24.03</u>
	Total	267,033	\$6,149,680		\$23.03

# 2009 Program Breakdown and Summary

2009 Construction Season	Budget	\$57,850,000	\$76,400,000			3840 +/- Lane-Mile Network
System	Actual Ave Cost/mile	Pre-ARRA Plan (miles)	Actual Plan (miles)	% Increase Due to ARRA	% System Program ARRA Funded	Est. Lane-Mile Years Purchased
Interstate	\$597,300	25	25	0.0%	64%	493
State	\$544,388	50	77	54.6%	82%	1549
Locally Owned State Routes	\$1,302,426	9	9	0.0%	89%	119
*Preventive Maintenance	\$129,238	<u>58</u>	<u>58</u>	0.0%	32%	<u>934</u>
	Totals =	142	169			3096
*Not including Crack Sealing						

# 2010 Program Breakdown and Summary

2010 Construction Season	Budget	\$66,360,000	\$91,536,826			3840 +/- Lane-Mile Network
System	*Actual Ave Cost/mile	Pre-ARRA Plan (miles)	Actual Plan (miles)	% Increase Due to ARRA	% System Program ARRA Funded	Est. Lane-Mile Years Purchased
Interstate	\$506,837	32	44	39.2%	0%	879
State	\$555,671	50	90	81.7%	69%	1804
Locally Owned State Routes	\$999,426	9	9	0.0%	0%	124
**Preventive Maintenance	\$186,061	44	55	27.4%	20%	887
	Totals =	134	198			3693
*Estimated where actual bid data not available		available				
**Not including Crack Sealing						

### Questions?

**Contact Information** 

Kevin Marshia
Program Manager
Kevin.marshia@state.vt.us

Michael Fowler
Pavement Management Engineer
Mike.fowler@state.vt.us