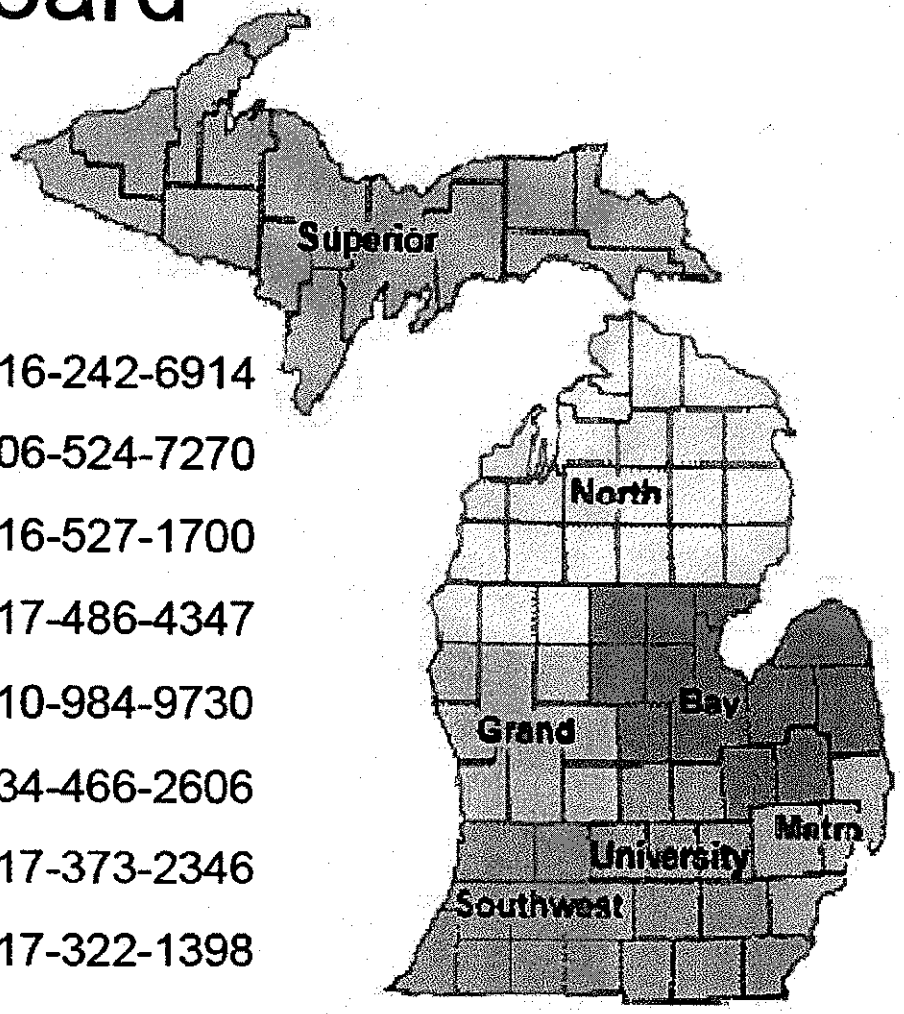
Senate Transportation Funding Task Force Meeting

Wayne Harrall, Director of Engineering
Kent County Road Commission
Chairman
Michigan Local Bridge Advisory Board

October 30, 2012

Statewide Local Bridge Advisory Board

Wayne Harrall	Kent CRC	616-242-6914
Doug Mills	Baraga CRC	906-524-7270
Wayne Schoonover	Ionia CRC	616-527-1700
Jim Wonacott	Blissfield	517-486-4347
Robert Clegg	Port Huron	810-984-9730
Kevin Maillard	Livonia	734-466-2606
Keith Cooper	MDOT-LAP	517-373-2346
Robert Kelley	MDOT-C&T	517-322-1398



Local Bridge Funding (2012-2015)

	*Total
FY 2012 Actual Allotment of funds	**$45,605,798**
FY 2013 Anticipated Allotment of funds	**$45,077,103**
FY 2014 Anticipated Allotment of funds	**$44,985,341**
FY 2015 Anticipated Allotment of funds	**$44,976,904**

Note : Annual Local Bridge funding available includes approximately $18 Million federal funds allocated for off-system (non-federal aid route) bridges.

NEED vs. FUNDING

FISCAL YEAR	FUNDING APPLICATIONS	VALUE OF APPLICATIONS	FUNDING AVAILABLE	DIFFERENCE
2012	267	$221 Million	$46 Million	$175 Million
2013	299	$224 Million	$45 Million	$179 Million
2014	301	$236 Million	$45 Million	$191 Million
2015	287	$208 Million	$45 Million	$163 Million

Bridge Construction Costs

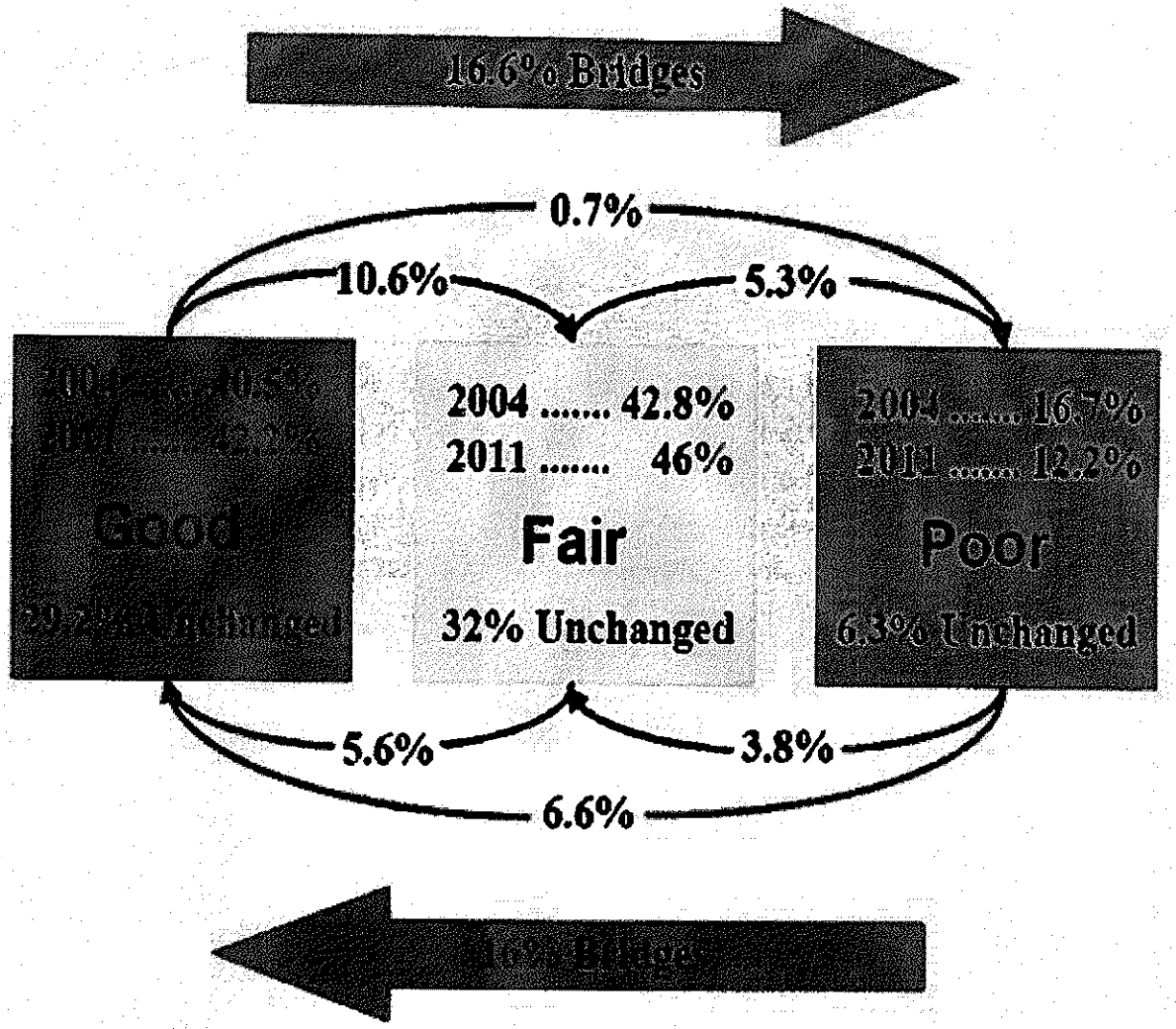
(Estimate per sft of bridge deck area)

2005-2006:	$135
2007:	$190
2008-2012:	$210

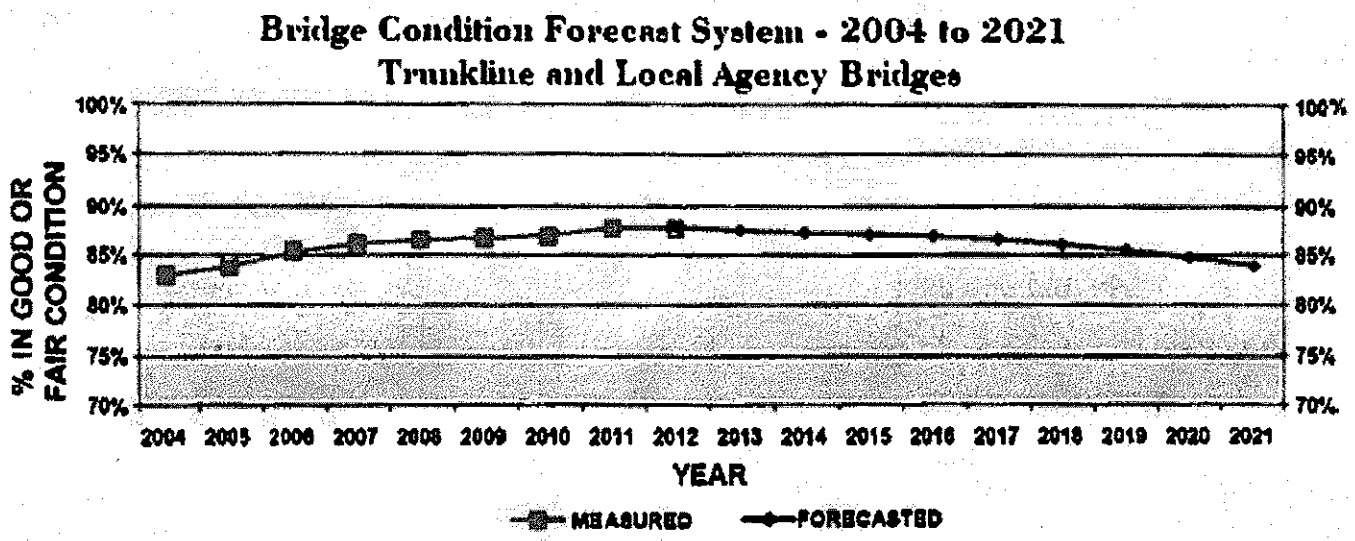
LOCAL BRIDGE FUNDING APPLICATION TYPE

FISCAL YEAR	PREVENTATIVE MAINTENANCE	REHABILITATION	TOTAL REPLACEMENT
2012	19%	16%	65%
2013	24%	12%	64%
2014	26%	12%	62%
2015	35%	12%	53%

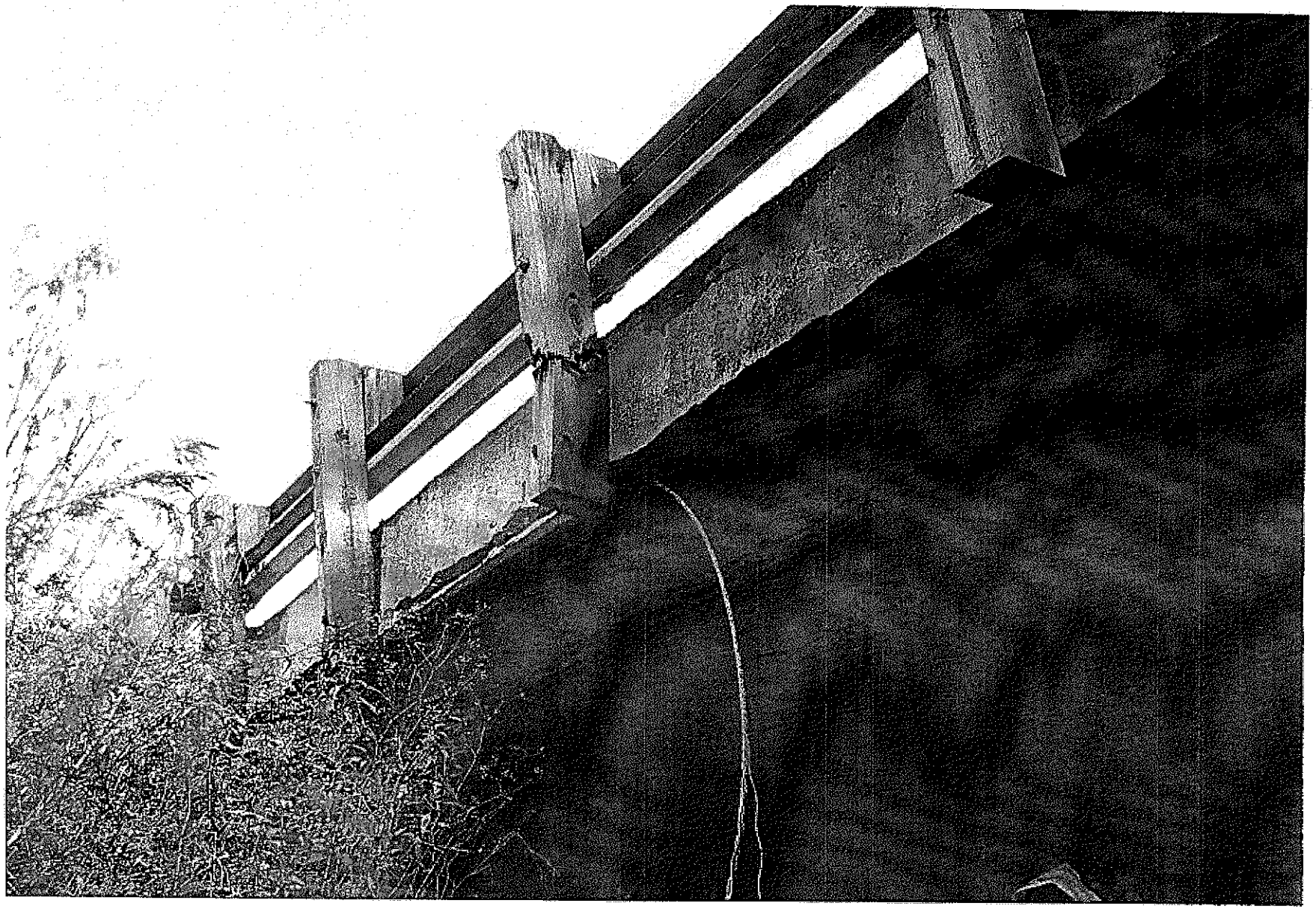
Bridges Cycle of Life
2004 - 2011



Source: Michigan Bridge Database (March 2012) All Michigan Highway Bridges

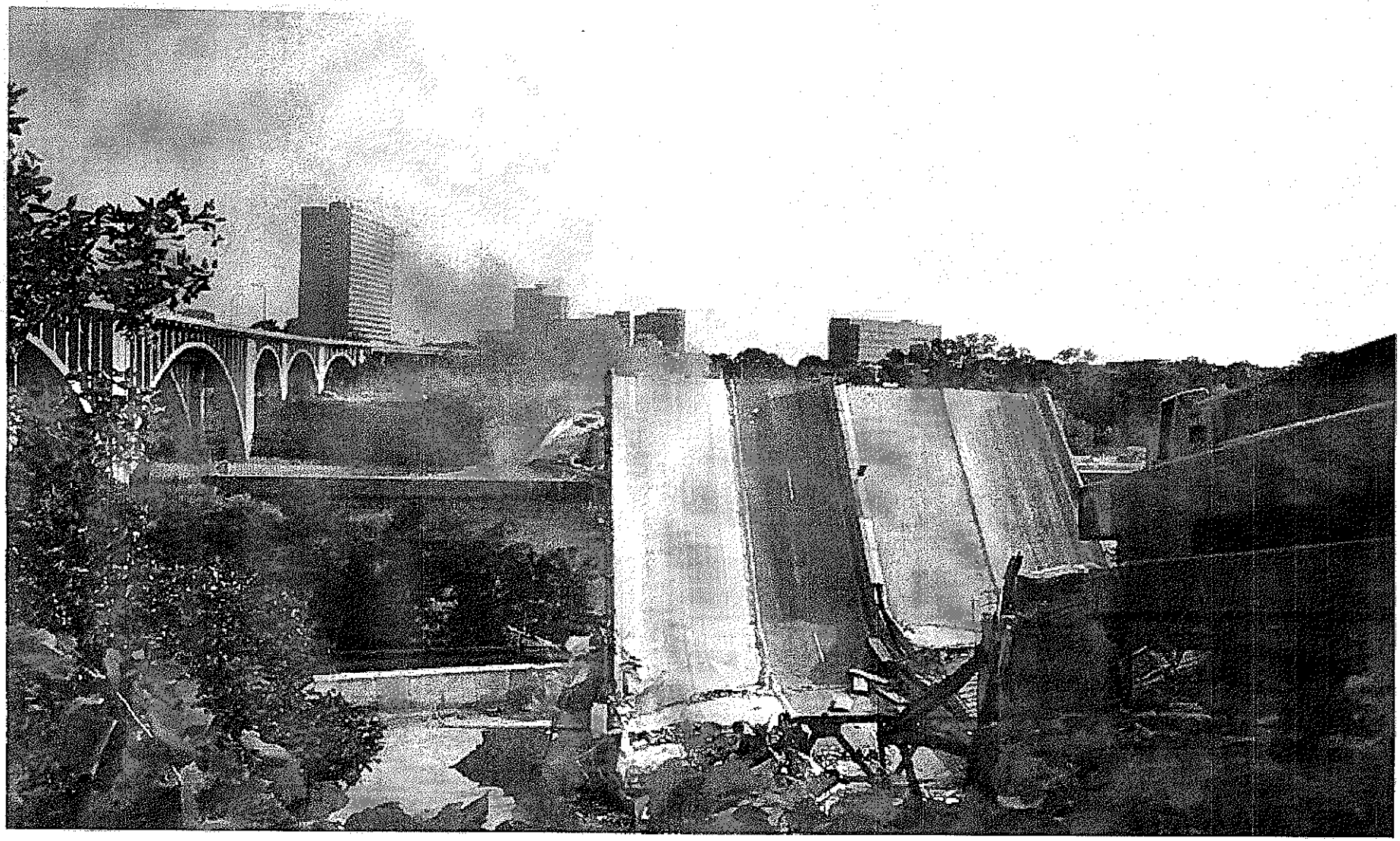


Source: MDOT Date: March 2012



CHILDSDALE AVENUE BRIDGE OVER THE ROGUE RIVER

PLAINFIELD TOWNSHIP, KENT COUNTY, MICHIGAN

Consequences?

I-35 West, Minneapolis,MN