

Change is Hard

Municipal Challenges in
Pavement Preservation



Who am I?

- Chris Ahmadjian, PE, MBA
- Director
- Baystate Roads Program
- The Massachusetts Local Technical Assistance Program.
- www.baystateroads.org

UMass Amherst

Today is:
April 11, 2007.



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- CONTACTS
- LINKS

Welcome to the Baystate Roads Program. Established in 1986, the Baystate Roads Program is a cooperative effort of the Federal Highway Administration, Massachusetts Executive Office of Transportation, and the University of Massachusetts at Amherst. Our Program Manager, Chris J. Ahmadjian, provides technology transfer assistance to all communities in the Commonwealth of Massachusetts.

Attention Workshop Registrants...

You May Now, [Register Online](#) and [Verify Your Registrations Online](#).

Call 413-545-5403 with Questions.

Manager's Corner

Correction on Storm Water in Your Community Dates

Please check your registrations. We recently sent out a flyer advertising Storm Water In Your Community. The first two dates and locations were incorrect. The information on the workshops page is correct. We will be holding the first class in Marlborough on May 16 and the second date will be in Tewksbury on May 17th. We are sorry for any confusion that this may have caused.

- Chris

News:
Added 4/8/07
 2007 Customer Satisfaction Surveys have been mailed. Return them as soon as possible to be entered in the prize drawing for a gift card to Home Depot.

Upcoming Events:
 Basic Construction Inspection Workshop (April 12 & 13)
 Storm Water Permit Workshop (May 16, 17, 23 & 24) (Correct Dates, original mailing had inaccurate information.)
 Traffic Studies Workshop (May 31, June 5, 6 & 7)

[More Details at the Workshops Page](#)

Apr 2007						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

Timezone: Eastern Time
 Powered By: Google Calendar

First time I heard of Pavement Preservation

- It was TRB 1994 or 1995
- The Shoreham Ballroom
- Jane Garvey and 1500 people
- She asked for questions
- A New York City Maintenance Official strode to the microphone and WENT ON A RANT!

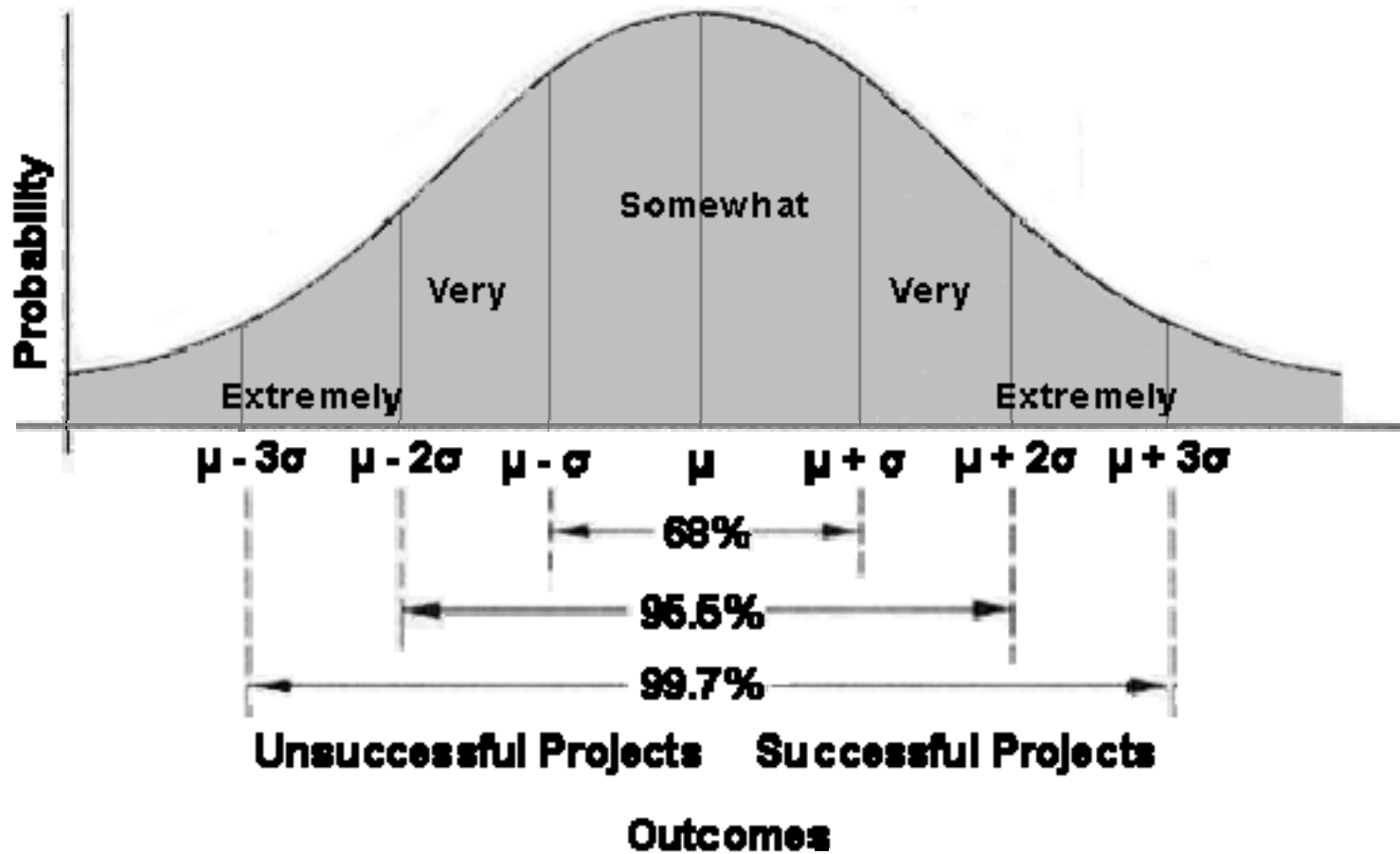
When it was Over

- The stage looked concerned.
- The audience applauded.
- The moment has stuck with me for all these years.
- It is most likely because I worked for the NYDOT, in the city, for 4 years and saw the neglect.
- The Neglect bothered all of us.

Municipals

- Small Businesses
- Dynamic (See with many Filters)
- Short Attention Span
- They follow the state's lead
- Until recently, they believed the state would buy a new one
- Mill and Fill made sense for everything
- Other treatments were for the innovative and advanced

Bell Curve



Pavement Management

- The first step to understanding.
- Comes and goes with funding and politics.
- Right now it is somewhat out.
- We are on a push to revive it.

My Second Story - Hubbardston

- Have 87 miles of road.
- Existing was PCI 52
- 30 to 40% of roads needed reconstruction.
- RSMS says need 8 million to get back to a network level PCI of 90.
- Town gets 211k per year from the state.

Reaching Equilibrium

- The question is...
- When will the pavement preservation take all 211k.
- Leaving nothing for further network rehabilitation?
- At that point, what would you do?
- The selectmen want it black and smooth.

Training

- Not ideal students (Death by PowerPoint)
- NHI was too much
- Lots of knowledge transfer through lecture.
- Still, not being incorporated into operations
- Want more exercises
- Want field trips
- Want sample specifications
- Want a cookbook that can be easily marketed, sold and implemented by small businesses.

Conclusions - Will it Transfer?

- Price will make them follow.
- Although, past neglect is a serious problem
- And, no money is a disaster.
- Where are we?
- Frustration
- Change is hard and they don't have the time or energy for stuff that is hard.
- People with information are not necessarily effective.
- Less lecture, more exercises (Chain Saw).