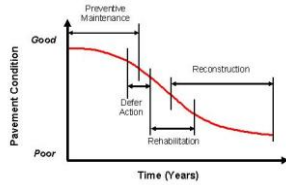




Pavement Preservation: Integrating Pavement Management to Selecting Pavements for Preventive Maintenance




University of Florida Transportation Institute
 Transportation Technology Transfer (T2) Center
 UNIVERSITY OF FLORIDA


 U.S. Department of Transportation
 Federal Highway Administration

Training Agenda

October 30 & 31, 2017

Broward Operations Auditorium, FDOT District 4
5548 NW 9 Ave., Ft. Lauderdale, FL 33309

Topic		Duration (minutes)	Start	End
DAY 1				
1	Welcome and Introductions	15	8:30 am	8:45 am
2	Evaluating the Impact of Pavement Preservation on Pavement Management System	30	8:45 am	9:15 am
3	Introduction to Pavement Preventive Maintenance Concepts	60	9:15 am	10:15 am
	<i>Break</i>	15	10:15 am	10:30 am
4	Influence of Pavement Condition on Project Selection	75	10:30 am	11:45 am
	<i>Lunch</i>	60	11:45 am	12:45 pm
5	<i>Workshop 1: Evaluating Pavements for Pavement Maintenance</i>	60	12:45 pm	1:45 pm
	<i>Break</i>	15	1:45 pm	2:00 pm
6	Preventive Maintenance Treatments	90	2:00 pm	3:30 pm
7	Pavement and Treatment Feasibility	60	3:30 pm	4:30 pm
DAY 2				
	Review of Day 1	15	8:30 am	8:45 am
8	<i>Workshop 2: Identifying Feasible Treatments and Strategies</i>	30	8:45 am	9:15 am
9	The Selection Process	45	9:15 am	10:00 am
	<i>Break</i>	15	10:00 am	10:15 am
10	<i>Workshop 3: Determining the Most Appropriate Strategy</i>	60	10:15 am	11:15 am
	Preservation Analysis Tool Demonstration			
11	Summary and Review	45	11:15 am	12:00 pm

Course Overview: This training is designed to provide participants with an introduction to pavement preservation concepts so that they can better familiarize themselves with appropriate strategies, techniques and materials.

Target Audience: This training is ideal for local agency roadway construction and maintenance teams, specifically the highway workers and inspectors involved in the placement of pavement preservation treatments. Design engineers will also benefit from the associated training.

Learning Outcomes: Upon completion of this training, participants will be able to:

- Identify the components and value of a Pavement Preservation program;
- Identify the pavement conditions and other attributes that suggest whether pavement preservation is appropriate;
- Identify various pavement preservation strategies, techniques, and materials;
- State the performance characteristics of various pavement preservation strategies, techniques, and materials; and
- Select the appropriate strategies, techniques, and materials to extend the service life and retard the development of pavement distress.