**Implementation Worksheet**

**Local Agency Pilot Preventive Maintenance Program**

1. What Preventive Maintenance treatment(s) would you like to utilize on a trial basis in your agency?
2. List roads/streets in your system that would be good candidates for these Preventive Maintenance treatments [constructed within the past 5 to 7 years, still in upper range of “Fair” to “Good” condition, not exhibiting structural distress].

Road/Street Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Length: \_\_\_\_\_\_\_\_\_\_\_\_ miles

Road/Street Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Length: \_\_\_\_\_\_\_\_\_\_\_\_ miles

Road/Street Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Length: \_\_\_\_\_\_\_\_\_\_\_\_ miles

 Total: \_\_\_\_\_\_\_\_\_\_\_\_ miles

1. Calculate the budget that will be required to implement this Pilot Program, using the following estimated costs:

Re-Seal \_\_\_\_\_\_\_\_\_\_ miles @ $70,000 per mile (2-lane) = $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Crack Seal \_\_\_\_\_\_\_\_\_ miles @ $10,000 per mile (2-lane) = $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 TOTAL NEEDED = $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. From whom in your agency would you need to obtain budgetary authorization for this expenditure? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Does this person or group support the concept of Preventive Maintenance?

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Unknown

If not, what steps will you take to persuade them?

1. Develop a plan for evaluation of the effectiveness of the selected treatment(s).
2. Who will monitor the performance of the pavement? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How often will the pavement be monitored? (recommend annually)\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What evaluation criteria will be used? (Possible criteria could include the following: Length of time before subsequent crack formation; Width of cracks; Length of time before development of base failures; etc.)
5. What method will be used for documentation and reporting of the results? To whom will the results be reported?