

# **Safety Assessment Process**

## **Pavement Preservation/Rehabilitation/Replacement (PRR) Projects**

**State Project No.:**  
**Parish:**  
**Route:**  
**Control Section:**  
**CSLM/Begin:**  
**CSLM/End:**  
**Proposed Letting Date:**

For each project, the DOTD District Traffic Operations Engineer, or designee, will review and summarize a minimum of three years of crash data. The detailed crash run shall be analyzed overall for abnormal crash history and shall also be analyzed for specific overrepresented crash types. For example, data should be looked at by crash type taking into account, but not limited to, the following types of crashes:

- Roadway Departure (run-off road)
- Lane Departures
- Angle crashes at intersections
- Overturning
- Impairment (alcohol/drugs)
- Collisions with Fixed Objects
- Cross Centerline/Median Crashes (i.e. Head on, opposite direction side swipe)
- Curve Departures
- Overrepresented manner of collision types (i.e. rear-end, side swipes)
- Other road users (pedestrians, bicycles, motorcycles, etc.)
- Wet Weather Crashes (slope adjustment/super elevation)

## Safety Assessment Process PRR Projects - Checklist

**State Project No.:** \_\_\_\_\_ **Control Section:** \_\_\_\_\_

**Using the information gathered, answer the following questions:**

<b>Intersection Data</b>	<b>Check If Apply</b>
Has any intersection within the project limits ever been listed as “abnormal” in the past three years?	
Are any intersections overrepresented for a specific crash type? - If yes, what crash types?	

<b>Roadway/ Section Data</b>	<b>Check If Apply</b>
Has any section within the project limits ever been listed as “abnormal” in the past three years?	
Is any section overrepresented for a specific crash type? - If yes, what crash types?	

<b>Roadway/ Spot</b>	<b>Check If Apply</b>
Has any spot within the project limits ever been listed as “abnormal” in the past three years?	
Is any spot overrepresented for a specific crash type? - If yes, what crash types?	

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_

If yes to any question above, proceed with consideration of both baseline and abnormal/overrepresented safety improvements. If yes to any question above and project is classified as replacement, major or minor rehabilitation, or light minor rehabilitation, this document shall be sent to DOTD Highway Safety Section for detailed Road Safety Assessment (RSA) using official LA DOTD RSA procedure.

If no to all questions above, please follow baseline suggested safety improvements for design of PRR projects, as applicable.