



# Memorandum

**To:** TSAC Members  
**From:** Nick Arnis and Tony Tirico, PE  
**Subject:** Proposed Bicycle Study  
**Date:** August 19, 2008

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## **Background:**

TSAC formed a task force group including Vice-Chair Carolyn Bonner Egan, Tony Tirico and representative from Bend Police to study the 2005 – 2007 bicycle and pedestrian crash data.

Carolyn and Tony gave a presentation at the last BPAC meeting centering on a map showing the crash locations. The short presentation covered the crash locations and preliminary generalizations were made from the information. Chris Carney a sergeant with Bend Police recently assigned to attend BPAC also provided insights to the causes of the crashes. After this meeting Carolyn and Tony discussed a scope for the initial study phase.

## **Step 1:**

Regarding the 2005-2007 crash data, we'll answer four questions:

- 1) Who is at fault?
- 2) What were the environmental conditions (time of day, weather etc)?
- 3) What were the roadway (infrastructure) conditions (traffic control, bike lanes, crosswalk etc)?
- 4) Has the number of crashes increased?

## **Based on the information that the data provides, we'll move to Step 2:**

- 1) Prioritize the infrastructure improvements
- 2) Identify what types of educational programs can be implemented
- 3) Identify what types of enforcement programs can be implemented

Other ideas: Courteous Driver/Cyclist program, Adult Education program, Diversion course coordinated with the DMV

**Attachments:** A Map of Crashes will be posted at the meeting

**Action Requested:** Discussion and comment about the proposed Study Scope