## Task Updates

### 1 Title and Description

**Initial Memorandum on Expected Research Benefits and Potential Implementation Steps**

**Deliverables**

A memorandum providing initial estimates of expected research benefits, documentation of the methodology, and potential implementation steps

**Progress on Task**

Completed

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### 2 Title and Description

**Data Collection**

**Deliverables**

An interim report and webinar

**Progress on Task**

On going approximately 50 different reports/journal articles/conference proceedings were examined. The RCA and RAP materials for the available data was captured from the states of Minnesota, Colorado, Michigan, California, Texas, Ohio, New Jersey, Wisconsin, Illinois, Montana, Virginia, Florida, Tennessee, Maryland, New Mexico, Washington, Utah and Rhode Island. The laboratory data of more than 40 different recycled samples were collected in terms of mechanical properties. Most of the samples used in the studies were 100% recycled materials. Draft of the task report is prepared and revisions are under progress. Task 2 report will be delivered in August 2020. More detailed information can be found in the attached summary document

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### 3 Title and Description

**Sensitivity Analyses**

**Deliverables**

Presentation to the TAP; Interim Report
### MnDOT Master Contract Quarterly Project Report

#### Progress on Task

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#### Title and Description

4 Title and Description

Final Report

Deliverables

Final published report

#### Progress on Task

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#### Title and Description

5 Title and Description

Future Plans

In August – A presentation will be given to the TAP.

It is expected to submit the Task 2 report to the TAP.

#### Problems Encountered and Actions Taken