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Implementation of a drainage information, analysis and management system

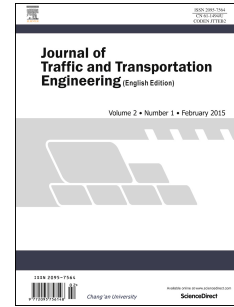
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1 Original research paper

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Implementation of a drainage information, analysis and management system

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11 Highlights

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- An integrated drainage information, analysis and management system was developed and implemented.

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- The purpose of the DIAMS is to provide a useful tool for managers to evaluate drainage infrastructure.

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- DIAMS can determine decisions to inspect, rehabilitate, replace or do nothing at the project and network levels.

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- DIAMS facilitates the compliance with Governmental Accounting Standards Board and federal storm water regulations.

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21 **Abstract**

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An integrated drainage information, analysis and management system (DIAMS) was developed and implemented for the New Jersey Department of Transportation (NJDOT).

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The purpose of the DIAMS is to provide a useful tool for managers to evaluate drainage

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