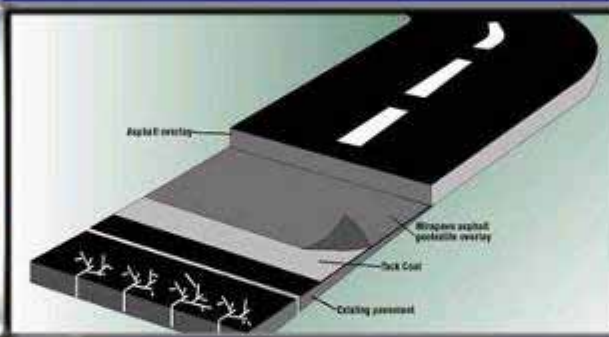




Opening the Portal to Effective Pavement Management



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Louisiana Department of Transportation
and Development



Introduction

Background

Increased Importance of Pavement Management Systems

Data Integration – Benefits and Obstacles

Launch of New PMS Web Application



Background





Background

- Pavement management is a planning and programming tool for state-level network analysis
- LADOTD has maintained a PMS since 1991
- Districts were initially skeptical of PMS
- Accessibility to PMS data is vital to LADOTD staff



Brief History of PMS Data Delivery

<u>Year</u>	<u>Method of delivery</u>
1992	VHS tapes (1600 mile pilot study)
1994	S-VHS tapes
1997-98	S-VHS tapes
2000	DVD
2003	Hard drives to DOTD, SNAP servers to districts
2005	Hard drives to DOTD, SNAP servers to districts
2007	Hi-Def images on hard drives, SNAP servers to districts



Response to Data Delivery Methods

<u>Delivery Method</u>	<u>Description</u>	<u>Response</u>
VHS	Cumbersome to search through	Poor
DVD	Easier searches for road sections	Better
Servers	Allowed more users access to data	Good
Dot NET Webpage	Easy data access and limited queries	Very Good
VisiWeb	All users allowed image access through web	Excellent
Web page / GIS Interface	Users can query PMS database and display results on map	TBD



Additional Data Items Collected

- Vertical Clearance Measurements
- Signs (Traffic and Advertising)
- Geometric Data (Cross-Slope, Horizontal and Vertical Curves, Edge Drop-Offs)
- Right of Way Images on all Ramps





Increased Importance of Pavement Management Systems





Increased Importance of PMS

- Increased costs and decreased funding
- Shifting focus from expansion to preservation
- Significant investment in pavement management data
- PMS data is valuable to all LA DOTD engineers and support staff





Strategy

- Depart from “Worst First”
- Empower Principles of Life Cycle Analysis
- Proceed toward Preservation First





Integrating Data – Benefits and Obstacles





Benefits of Integrating Data

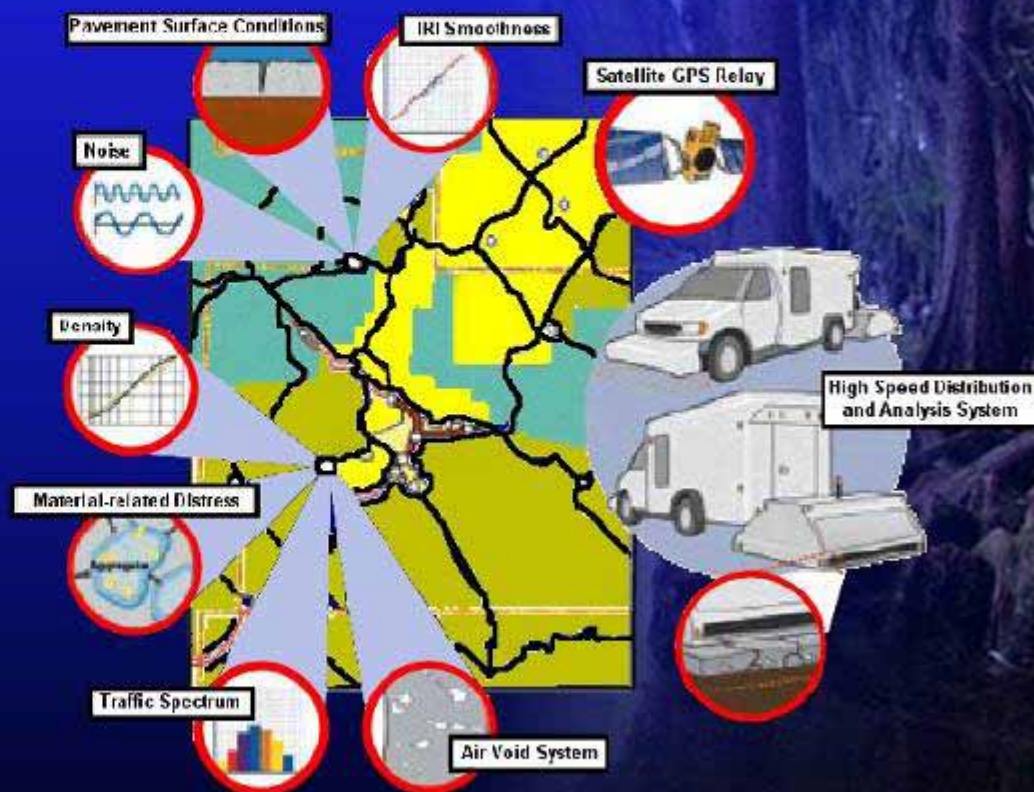
- Reduction in research and reporting times

- More comprehensive inventory, condition, and event data

- Flexibility to incorporate new assets or events

- Data is accessed directly from source

- Intuitive map-based user interface





Data Integration – LRS Obstacles

- **Location Reference System (LRS)**
 - Various location reference systems are used throughout LA DOTD:
 - » Control Section Logmile
 - » Route Logmile
 - » Route Milepost
 - » GPS Latitude/Longitude
 - » Project Station Number
- Some data is still not integrated due to the differences in LRS



PMS Web Application with GIS Interface





The Tools Available

Databases

Condition and Program Recommendations

Traffic Volumes

Highway Inventory

Project Tracking

Traffic Accidents

GIS

ESRI ArcIMS

Enterprise Data Hub

Deighton™ dTIMS CT Enterprise



PMS Web Application

Home Page



The screenshot shows a web browser window displaying the LADOTD Intranet. The page title is 'LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT'. The main heading is 'INTRANET'. The navigation menu includes: Information (Home, Help, Examples, Glossary), Data Reports (Detail Report, Summary Report, Data Report, Index Plot), Budgets (Secure Login, Select Budget), Map Reports (Launch Viewer), Project Report (Current Condition, Priority List), and Charts (Average Condition, Program Costs, Treatment Costs, Treatment Lengths, Condition Distribution, Travel Distribution, Length in Backlog, Return on Investment). The main content area features a welcome message: 'Welcome! to the intranet version of LADOTD's Pavement Management System.' Below this, a paragraph explains the application's purpose: 'This application will enable you to view the most current pavement condition data and examine the effects of different budget scenarios on your agency's roads. You may also view the recommended projects and resulting conditions for each different budget scenario you select.' The page is organized into sections: Data Reports (with sub-sections for Detail Report, Summary Report, Data Report, and Index Plot), Budgets (with sub-sections for Secure Login and Select Budget), Map Reports (with sub-section for Launch Viewer), and Project Report (with sub-sections for Current Condition and Priority List). The bottom of the page shows the Start button and the Louisiana Department of Transportation and Development logo.



PMS Web Application

Summary Report

The screenshot shows a web browser window displaying the Louisiana Department of Transportation and Development (DOTD) Intranet. The page is titled "Summary Report" and is part of the "Data Reports" section. The left navigation menu includes "Information", "Data Reports", "Budgets", "Map Reports", "Project Report", and "Charts". The "Data Reports" section is expanded, showing "Summary Report" as the selected option. The main content area contains filter options for "General Information" and "Other Filter Criteria".

1. General Information

Table: Needs Tenth Mile

Network: Statewide District Parish

Year: 1995

Direction: Primary Direction Secondary Direction Both Directions

Report Miles: Centerline Miles Lane Miles

2. Other Filter Criteria

Road Class	Pavement Type	Funding Class	Index
All	All	All	Roughness

Submit Summary Form



PMS Web Application

Year:

- 1995
- 1998
- 2000
- 2002
- 2005**

LADOTD - summary_forms - Microsoft Internet Explorer

Address: http://b21.2016r40222.../report/summary/summary_forms.aspx

INTRANET

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET > PLANNING & PROGRAMMING > PAVEMENT MANAGEMENT SYSTEMS

Data Reports >> Summary Report

Information

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary Report
- Data Report

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition
- Program Costs
- Treatment Costs
- Treatment Lengths
- Condition Distribution
- Travel Distribution
- Length in Backlog
- Return on Investment

1. General Information

Table: Needs Tenth Mile

Network: Statewide District Parish

Year:

Direction: Secondary Both Lane Miles

2. Other Filter Criteria

Road Class	Pavement Type	Funding Class	Index
<input type="text" value="A1"/>	<input type="text" value="A1"/>	<input type="text" value="A1"/>	<input type="text" value="Roughness"/>

Submit Summary Form



PMS Web Application

Road Class

All

All

N

R

S

Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET

INTRANET - PLANNING & PROGRAMMING - PAVEMENT MANAGEMENT SYSTEMS

Information Data Reports >> Summary Report

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary Report
- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition
- Program Costs
- Treatment Costs
- Treatment Lengths
- Condition Distribution
- Travel Distribution
- Length in Backlog
- Return on Investment

1. General Information

Table: Needs Tenth Mile

Network: Statewide District Parish

Year: 2005

Direction: Primary Direction Secondary Direction Both Directions

Report Miles: Centerline Miles Lane Miles

2. Other Filter Criteria

Road Class	Pavement Type	Funding Class	Index
All	All	All	Roughness

Submit Summary Form



PMS Web Application

Pavement Type

All	▼
All	
ASP	
COM	
CRC	
JCP	

The screenshot shows the 'LABORD_summary_form' in Microsoft Internet Explorer. The browser address bar shows the URL: http://21001rs002s000f8202vs9830-corbis...summary/207/2m.aspx. The page title is 'LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT'. The main content area is titled 'INTRANET' and 'PAVEMENT MANAGEMENT SYSTEMS'. The left sidebar contains a navigation menu with sections: Information (Home, Help, Examples, Glossary), Data Reports (Detail Report, Summary), Report (Data Report, Index Plot), Budgets (Secure Login, Select Budget), Map Reports (Launch Viewer), Project Report (Current, Condition, Priority List), and Charts (Average, Condition, Program, Costs, Treatment, Lengths, Distribution, Backlog, Return on Investment). The main content area has a '1. General Information' section with filters for Table (Needs), Tenth Mile, Network (Statewide, District, Parish), Year (2005), Direction (Primary, Secondary, Both), and Report Miles (Centerline, Lane Miles). Below this is a '2. Other Filter Criteria' section with a table of filters: Road Class, Pavement Type (highlighted in red), Funding Class, and Index. The Pavement Type dropdown menu is open, showing options: All, ASP, COM, CRC, and JCP. A red arrow points from the Pavement Type dropdown in the main application to the Pavement Type dropdown in the inset image on the left.



PMS Web Application

The screenshot shows a web browser window displaying the Louisiana Department of Transportation and Development (DOTD) Intranet. The page is titled "Summary Report" and is part of the "PEAVEMENT MANAGEMENT SYSTEMS" section. The interface includes a left-hand navigation menu with categories like "Information", "Data Reports", "Budgets", "Map Reports", "Project Report", and "Charts". The main content area is divided into two sections: "1. General Information" and "2. Other Filter Criteria".

In the "2. Other Filter Criteria" section, there is a table with the following columns: "Road Class", "Pavement Type", "Funding Class", and "Index". The "Funding Class" column is highlighted with a red box, and a red arrow points from it to a separate window on the right.

Road Class	Pavement Type	Funding Class	Index
1	ASP	All	Roughness

Funding Class

All

All

1

2

3

4



PMS Web Application

The screenshot shows a web browser window displaying the Louisiana Department of Transportation and Development (DOTD) Intranet. The page is titled "LABODD_summary_form - Microsoft Internet Explorer" and shows a "Summary Report" form. The form includes sections for "1. General Information" and "2. Other Filter Criteria".

1. General Information

- Table: Needs Tenth Mile
- Network: Statewide District Parish
- Year: 2005
- Direction: Primary Direction Secondary Direction Both Directions
- Report Miles: Centerline Miles Lane Miles

2. Other Filter Criteria

Road Class	Pavement Type	Funding Class	Index
1	ASP	AI	<input type="radio"/> Roughness <input checked="" type="radio"/> Alligator Cracking <input type="radio"/> Random Cracking <input type="radio"/> Transverse Cracking <input type="radio"/> Longitudinal Cracking <input type="radio"/> Patching <input type="radio"/> Rutting <input type="radio"/> Overall

A red box highlights the "Index" dropdown menu, and a red arrow points from it to a larger, detailed view of the index options.

Index

Roughness

Roughness

Alligator Cracking

Random Cracking

Transverse Cracking

Longitudinal Cracking

Patching

Rutting

Overall



PMS Web Application

The screenshot shows a web browser window displaying the Louisiana Department of Transportation and Development (DOTD) Intranet. The page is titled "INTRANET" and "PLANNING & PROGRAMMING PAVEMENT MANAGEMENT SYSTEMS". The main content area is titled "1. General Information" and contains several form fields and radio buttons for filtering data. A red arrow points to a "Submit Summary Form" button, which is highlighted by a callout box with the text "Submit Summary Form".

1. General Information

Table: Needs Tenth Mile

Network: Statewide
 District
 Parish

Year:

Direction: Primary Direction Secondary Direction Both Directions

Report Miles: Centerline Miles Lane Miles

2. Other Filter Criteria

Road Class	Pavement Type	Funding Class	Index
<input type="text" value=""/>	<input type="text" value="ASP"/>	<input type="text" value="All"/>	<input type="text" value="Roughness"/>

Submit Summary Form



PMS Web Application

Query_Results - Microsoft Internet Explorer

Address: http://h21001ms002/ledeof%20PMS%20reports/Summary_Results.aspx

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET

INTRANET > PLANNING & PROGRAMMING > PAVEMENT MANAGEMENT SYSTEMS > PMS CONDITION REPORTS

Information: Home, Help, Examples, Glossary

Data Reports: Detail Report

Export to MS Excel (highlighted) | Export to MS Access

Functional Class: Excellent | Good | Fair | Poor | Very Poor | Total

File Download

Do you want to open or save this file?

Name: Summary_Results_4_26_2007_3_22_47_PM.xls
Type: Microsoft Excel Worksheet, 11.5 KB
From: h21001ms002

Open Save Cancel

Always ask before opening this type of file

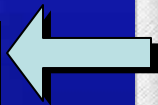
While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. [What's the risk?](#)

Functional Class	Excellent	Good	Fair	Poor	Very Poor	Total
Urban Minor Arterial	0	0	0	0	0	0
Urban Major Collector	0	0	0	0	0	0
Urban Minor Collector	0	0	0	0	0	0
URBAN	0	0	0	0	0	0



PMS Web Application

 **Index Plot**



LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
INTRANET

INTRANET > PLANNING & PROGRAMMING > PAVEMENT MANAGEMENT SYSTEMS

Information >> Home

Home
Help
Examples
Glossary

Data Reports
Detail Report
Summary Report

Report
Data Report
Index Plot

Budgets
Secure Login
Select Budget

Map Reports
Launch Viewer

Project Report
Current
Condition
Priority List

Charts
Average Condition
Program
Costs
Treatment
Costs
Treatment
Lengths
Condition
Distribution
Travel
Distribution
Length in
Backlog
Return on Investment

Welcome! to the intranet version of LADOTD's Pavement Management System.

This application will enable you to view the most current pavement condition data and examine the effects of different budget scenarios on your agency's roads. You may also view the recommended projects and resulting conditions for each different budget scenario you select.

Data Reports

Detail Report: This report shows every Needs section (or Tenth mile section) that matches criteria that you will define. You can select the district or parish that you want to view. Further filtering of sections can be performed by highway type, funding class, pavement type, functional class or index ranges. Once you have submitted your selection criteria, a grid will be displayed with the results. You have the option to export these results to Excel or Access. [View example](#)

Summary Report: This report gives a mileage summary (based on Needs or Tenth mile sections) by pavement condition and functional class for a set of roads that you select. The filtering criteria can include district, parish, functional class, pavement type, funding class and condition index. [View example](#)

Data Report: This report gives a detailed listing of each record for a specific report that you choose. [View example](#)

Index Plot: This report gives you the ability to create an annual plot of an index that you choose for either an individual TOPS section or for each Tenth mile in the TOPS section that you choose. [View example](#)

Budgets

Select Budget: This link allows you to select Budget Scenarios. Program Reports and Charts are specific to a particular Budget Scenario and will be defaulted to the first Budget Scenario in the list if no user selection is made. This page is a secure page requiring a valid UserID and Password. [View example](#)

Map Reports

Launch Viewer: This link allows you to view data for a report type that you choose. You may select a Control Section for this report. This Control can be selected from a list or from a map interface. You may



PMS Web Application

Index Chart - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address: http://h21001ms002/ladotd%20pms%20reports/new.aspx

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET

INTRANET > PLANNING & PROGRAMMING > PAVEMENT MANAGEMENT SYSTEMS

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- Help
- Examples
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Data Reports

- Detail Report
- Summary Report
- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition

Data Reports >> Index Plot

Index:
Roughness

Select: Tops Tenth
Mile
Tops
Section: 001-01-1-000

Show Chart



PMS Web Application

Index Chart - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://n21001ms002/edotd/%20ams/%20reports/new.aspx

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET DOTD http://13adotnet

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGEMENT SYSTEMS

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- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary Report
- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition

Data Reports >> Index Plot

Index:

- Roughness
- Roughness
- Alligator Cracking
- Random Cracking
- Transverse Cracking
- Longitudinal Cracking
- Patching
- Rutting
- Overall

Show Chart



PMS Web Application

Index Chart - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://h21001ms002/ladotd%20pms%20reports/new.aspx>

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET
DOTD <http://ladotd.net>

◊ INTRANET ◊ PLANNING & PROGRAMMING ◊ PAVEMENT MANAGEMENT SYSTEMS

Information Data Reports >> Index Plot

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary Report
- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition

Index: Roughness

Select: Tops Tenth

Mile

Tops

Section

- 001-01-1-000
- 804-12-1-000
- 804-13-1-000
- 804-14-1-000
- 804-15-1-000
- 804-16-1-000
- 804-17-1-000
- 804-18-1-000
- 804-20-1-000
- 804-21-1-000
- 804-23-1-000
- 804-24-1-000

Show Chart | Export to MS Access



PMS Web Application

Index Chart - Microsoft Internet Explorer

Address: http://h21001ms002/ldotd%20pms%20reports/new.aspx

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET

INTRANET | PLANNING & PROGRAMMING | PAVEMENT MANAGEMENT SYSTEMS

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- Summary

Report

- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition

Data Reports >> Index Plot

Index: Roughness

Select: Tops Tenth

Mile

Tops

Section: 604-14-1-000

Show Chart | Export to MS Excel | Export to MS Access

Roughness Index

Year Collected	Average Index
1985	70
1986	70
1987	70
1988	72
1989	70
2000	68
2001	68
2002	66
2003	66
2004	66
2005	64



PMS Web Application

Index Chart - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://h21001ms002/edotd/%20pms/%20reports/new.asp

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGEMENT SYSTEMS

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- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition
- Priority List

Charts

- Average Condition

Data Reports >> Index Plot

Index: Roughness

Select: Tops Tenth

Mile

Tops

Section: 004-14-1-000

Show Chart Export to MS Excel Export to MS Access

Roughness Index

Index

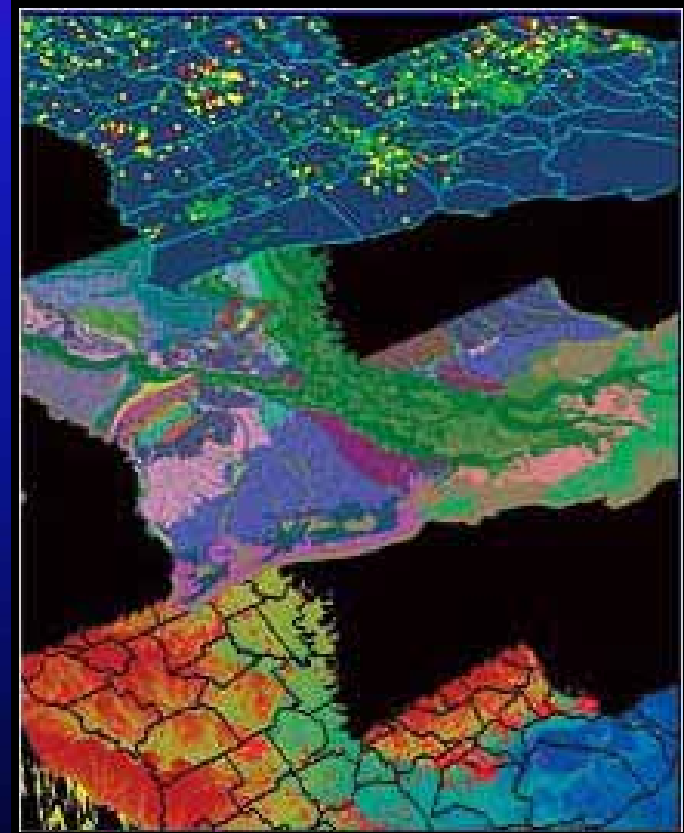
Log Mile

Legend: 1995, 1998, 2000, 2002, 2005



PMS Web Application – GIS Interface

- Easy to use, visual data
- Find available data on any road section
- Query results are displayed on a GIS map



DOTD PMS Reports

La DOTD GIS

Refresh Map

Layers

Visible Active

- Default
- Deighton Report
- VisiWeb
- DISTRICT_02 By Treatment
- DISTRICT_02 By Year
- DISTRICT_03 By Treatment
- DISTRICT_03 By Year
- DISTRICT_04 By Treatment
- DISTRICT_04 By Year
- DISTRICT_05 By Treatment
- DISTRICT_05 By Year
- DISTRICT_07 By Treatment
- DISTRICT_07

Map created with ArcIMS - Copyright (C) 1992-2007 ESRI Inc.

0 102 Miles

Deighton Report is now the Active Layer

Zoom In

DOTD PMS Reports - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://lagist/website/PMS%5FRports/viewer.htm>

DOTD PMS Reports

La DOTD GIS

Refresh Map

Layers

Visible Active

- Default
- Deighton Rep
- VisiWeb
- DISTRICT_02 By Treatment
- DISTRICT_02 By Year
- DISTRICT_03 By Treatment
- DISTRICT_03 By Year
- DISTRICT_04 By Treatment
- DISTRICT_04 By Year
- DISTRICT_05 By Treatment
- DISTRICT_05 By Year
- DISTRICT_07 By Treatment
- DISTRICT_07

232-01

Find String

Map created with ArcIMS - Copyright (C) 1992-2007 ESRI

Find

Search is Case-Sensitive

Enter String to Find in Deighton Report:

Find String

0 102 Miles

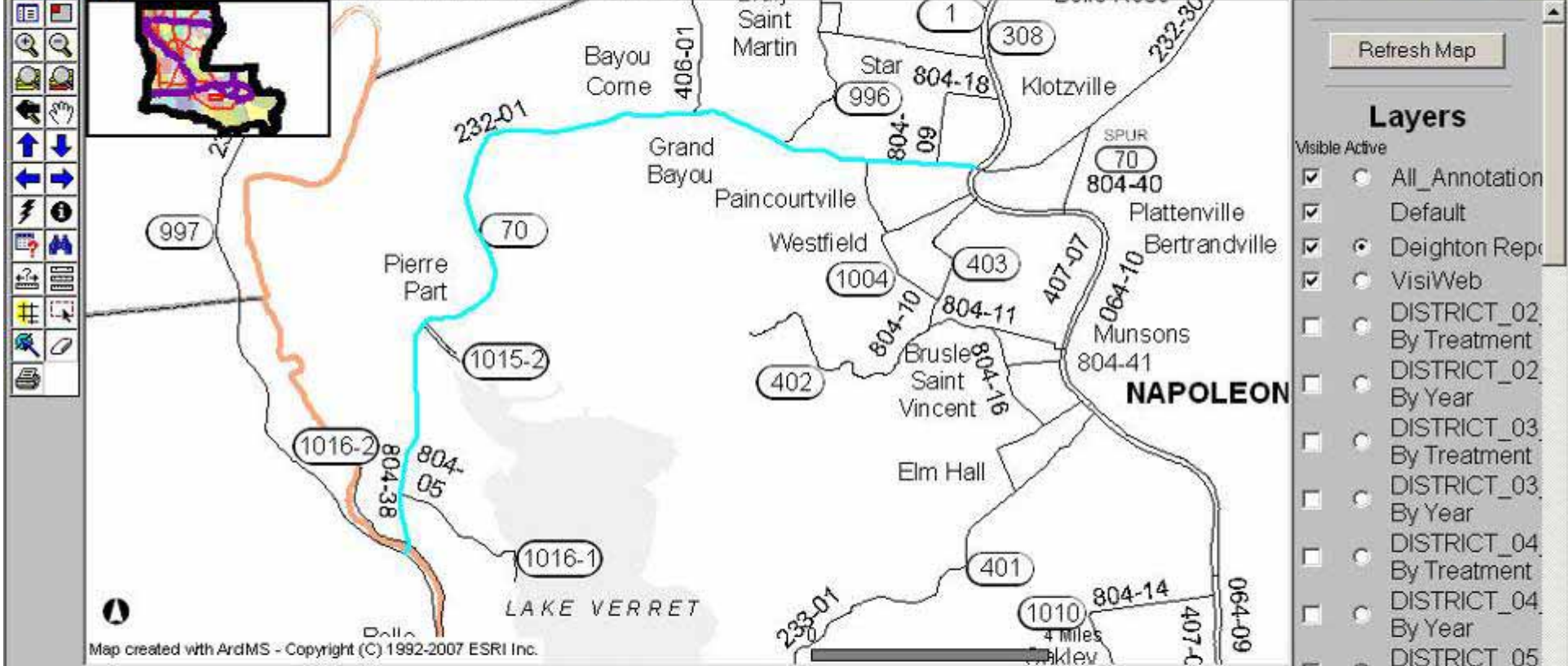
Map: 528332.7, 3201221.28 -- Image: 271, 434 -- ScaleFactor: 1043.0145391961186

Local intranet

Start map - Microsoft Internet ... DOTD PMS Reports - ... Creative MediaSource Microsoft PowerPoint - [...]

2:20 PM

DOTD PMS Reports La DOTD GIS



Refresh Map

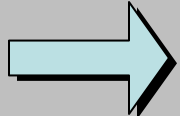
Layers

Visible Active

- All_Annotation
- Default
- Deighton Rep
- VisiWeb
- DISTRICT_02 By Treatment
- DISTRICT_02 By Year
- DISTRICT_03 By Treatment
- DISTRICT_03 By Year
- DISTRICT_04 By Treatment
- DISTRICT_04 By Year
- DISTRICT_05 By Treatment
- DISTRICT_05 By Year
- DISTRICT_07 Rv Treatment

Deighton Report

Rec	OBJECTID	#SHAPE#	CS_CODE	Comments	LRS_ID
1	385	[line]	232-01		232010000001



map - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Print Mail News RSS Feeds

Address <http://h21001ms002/LADOTD%20PMS%20Reports/map.aspx?search=232-01> Go Links

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET DOTD <http://ladotnet>

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGMENT SYSTEMS

Information Map Reports >> Launch Viewer

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary

Report

- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition

Select: 232-01 Map VisiWeb

Report Type: GEOTECH Detail

Select from List Summary

Done Local intranet

Start map - Microsoft Internet ... DOTD PMS Reports - Mic... map - Microsoft Inter... Creative MediaSource Microsoft PowerPoint - [...]

2:21 PM

map - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://h21001ms002/LADOTD%20PMS%20Reports/map.aspx?search=232-01>

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET
DOTD <http://ladotnet>

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGMENT SYSTEMS

Information Map Reports >> Launch Viewer

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary

Report

- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition

Select: 232-01 [Map] [VisiWeb]

Report Type:

- GEOTECH [Detail]
- GEOTECH [Summary]
- LETS_BRIDGE
- LETS PROJ**
- MATT_ASPH_CONC
- MATT_SOILS
- MOPS_WO_HISTORY
- NEEDSCURRENT
- STRM_MASTER
- STRM_NBI
- TAHI_GEOGFEAT
- TAHI_STLFILE

Done

Local intranet

Start map - Microsoft Internet ... DOTD PMS Reports - Mic... map - Microsoft Inter... Creative MediaSource Microsoft PowerPoint - [...]

2:22 PM

map - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://h21001ms002/LADOTD%20PMS%20Reports/map.aspx?search=232-01>

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET DOTD <http://ladotnet>

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGMENT SYSTEMS

Information Map Reports >> Launch Viewer

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary

Report

- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition

Select: 232-01 [Map] [VisiWeb]

Report Type: [LETSPROJ] [Detail] [Summary]

Select from List

- Select from List
- 232-01-0039
- 232-01-0041
- 232-01-0046**
- 232-01-0051
- 232-01-0054
- 232-01-0055
- 232-01-0059
- 232-01-0061

Done

Start map - Microsoft Internet ... DOTD PMS Reports - Mic... map - Microsoft Inter... Creative MediaSource Microsoft PowerPoint - [...]

Local intranet 2:22 PM

map - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Print Mail Print Print Print

Address <http://h21001ms002/ladotd%20pms%20reports/map.aspx> Go Links

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRANET DOTO <http://ladotnet>

INTRANET PLANNING & PROGRAMMING PAVEMENT MANAGMENT SYSTEMS

Information Map Reports >> Launch Viewer

- Home
- Help
- Examples
- Glossary

Data Reports

- Detail Report
- Summary

Report

- Data Report
- Index Plot

Budgets

- Secure Login
- Select Budget

Map Reports

- Launch Viewer

Project Report

- Current Condition

Select: 232-01 Map VisiWeb

Report Type: LETSPROJ Detail

232-01-0046 Summary

Summary

Done Local intranet

Start Microsoft PowerPoint - [...] map - Microsoft Inter...

9:03 AM

map - Microsoft Internet Explorer
 File Edit View Favorites Tools Help
 Back Forward Stop Refresh Home Search Favorites
 Address http://h21001ms002/LAD/OTD%20PMS%20Reports/map.aspx?search=232-01

[Data Report](#)
[Index Plot](#)
Budgets
[Secure Login](#)
[Select Budget](#)
Map Reports
[Launch Viewer](#)
Project Report
[Current Condition](#)
[Priority List](#)
Charts
[Average Condition](#)
[Program Costs](#)
[Treatment Costs](#)
[Treatment Lengths](#)
[Condition Distribution](#)
[Travel Distribution](#)
[Length in Backlog](#)
[Return on Investment](#)
[Remaining Work](#)

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powered by crystal

Summary Report: LETSPROJ - 232-01-0046

Printed Date: 4/24/2007 Last modified: 4/24/2007

Report Description:

Identifying Number	232-01-0046
Letting Date	198610
Delivery Date	
Highway Route Number	LA 70
Distance from Beg Log Mile to End Log Mile	4.00
Parish where Project resides	04
Two character DOTD office code from parish number	61
Beginning Log Mile	12.75
Ending Log Mile	16.71
Name of Project	BELLE RIVER - PIERRE PART
Improvement Category - type of work performed	07
Further explanation of Improvement Category	OVERLAY
Financial Source (Fed or State)	ST
Estimated ROW Cost	\$0.00
Estimated Util Cost	\$0.00
Used to prioritize projects in a fiscal year	
Fiscal year for Engineering	0
Engineering authorization date	
Fiscal year for Right of Way	0
Right of Way authorization date	
Fiscal year for utilities	0
Utilities authorization date	
Fiscal year for construction	1987
Construction authorization date	
Projected Survey Date	
Survey Status	
Associate Project Number	
Associate Route Number	
Associate Parish Number	
Associate Project Beginning Log Mile	
Associate Project Ending Log Mile	
Original Construction Estimate	\$440.00
Bridge Flag	N
Project Manager	HICKEY
Projected ROW Map Date	
ROW Map Status	N/A
Projected ROW Clearance Date	
Utility Status	
Total Number of Parcels Required	0
Total Number of Parcels Acquired	0

Done

Start map - Microsoft Internet ... DOTD PMS Reports - Mi... map - Microsoft Inter... Creative MediaSource Microsoft PowerPoint - [...]



Mapping Pavement Roughness



DOTD PMS Reports - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Print

Address http://flagist/website/PMS%5FRports/viewer.htm

DOTD PMS Reports

La DOTD GIS

IHS Tenth Roughness
 NHS Tenth Roughness
 SHS Tenth Roughness
 RHS Tenth Roughness

IHS Tenth Roughness
 NHS Tenth Roughness
 SHS Tenth Roughness
 RHS Tenth Roughness

TANA Waterbodies
 2000 URBANIZED AREAS
 2000 URBAN AREAS
 StateRoutes
 CS_Routes_STLFILE
 Events
 Controls
 Control Sections
 Couplets
 Pontchartrain
 Ramms

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Deighton Report is now the Active Layer

Pan

Local intranet

Start map - Microsoft Internet ... DOTD PMS Reports - ...

10:41 AM

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Address http://lagist/website/PMS%5FRports/viewer.htm Go Links

DOTD PMS Reports

La DOTD GIS

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Layers

- All_Annotation
- Default
- Eighton Report
- IesiWeb
- DISTRICT_02_BUDGET By Treatment
- DISTRICT_02_BUDGET By Year
- DISTRICT_03_BUDGET By Treatment
- DISTRICT_03_BUDGET By Year
- DISTRICT_04_BUDGET By Treatment
- DISTRICT_04_BUDGET By Year
- DISTRICT_05_BUDGET By Treatment
- DISTRICT_05_BUDGET By Year
- DISTRICT_07_BUDGET By Treatment

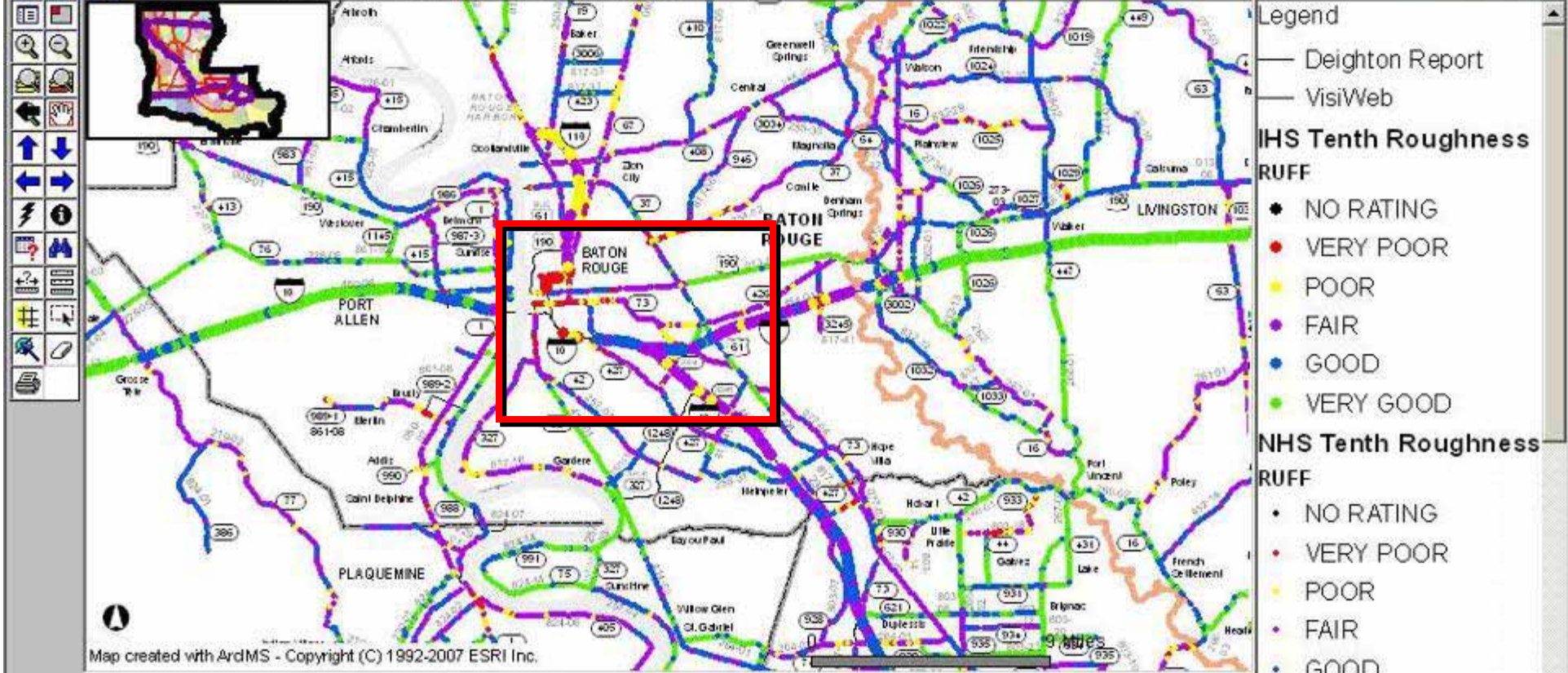
Pan

Local intranet

Start map - Microsoft Internet ... DOTD PMS Reports - ...

10:23 AM

DOTD PMS Reports La DOTD GIS

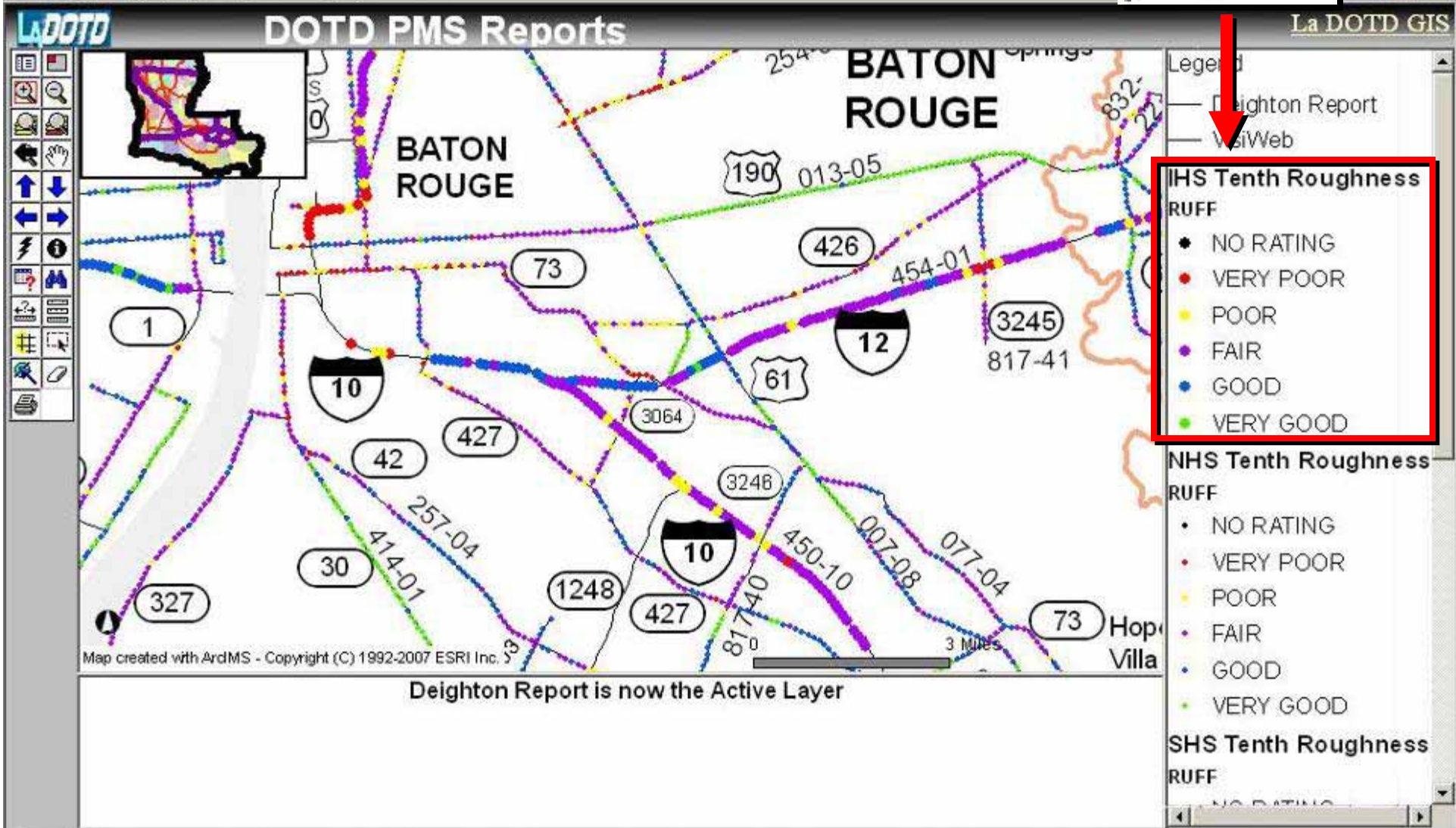


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Deighton Report is now the Active Layer

Pan

Legend





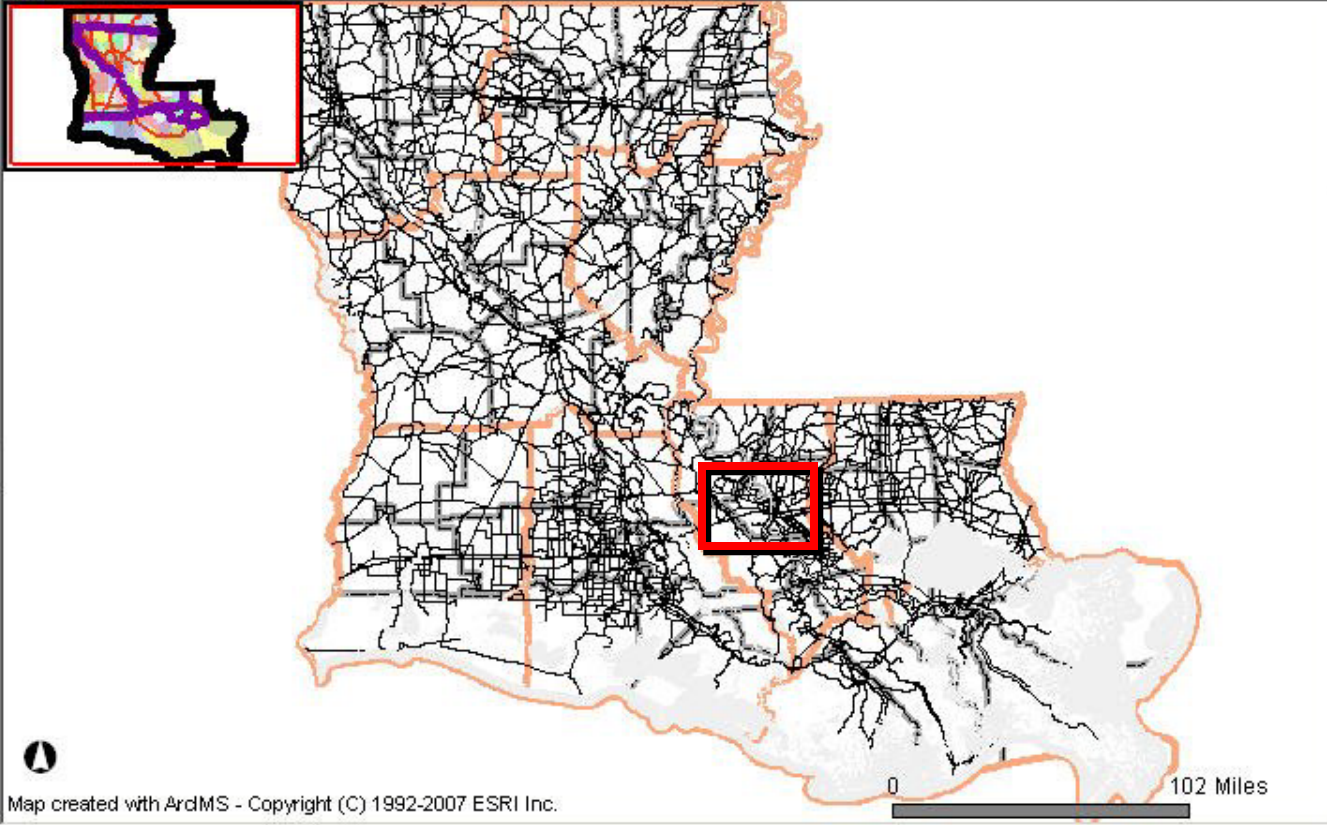
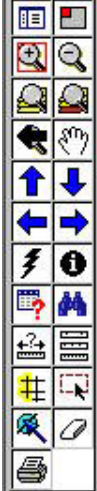
Mapping PMS Recommended Treatments





DOTD PMS Reports

La DOTD GIS



Refresh Map

Layers

Visible Active

- Default
- Deighton Report
- VisiWeb
- DISTRICT_02_BUDGET By Treatment
- DISTRICT_02_BUDGET By Year
- DISTRICT_03_BUDGET By Treatment
- DISTRICT_03_BUDGET By Year
- DISTRICT_04_BUDGET By Treatment
- DISTRICT_04_BUDGET By Year
- DISTRICT_05_BUDGET By Treatment
- DISTRICT_05_BUDGET By Year
- DISTRICT_07_BUDGET By Treatment
- DISTRICT_07_BUDGET

Zoom In

DOTD PMS Reports - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://lagist/website/PMS%5FRports/viewer.htm>

DOTD PMS Reports

La DOTD GIS

**DISTRICT_61_BUDGET
By Treatment**

- By Year
- DISTRICT_07_BUDGET By Treatment
- DISTRICT_07_BUDGET By Year
- DISTRICT_08_BUDGET By Treatment
- DISTRICT_08_BUDGET By Year
- DISTRICT_58_BUDGET By Treatment
- DISTRICT_58_BUDGET By Year
- DISTRICT_61_BUDGET By Treatment
- DISTRICT_61_BUDGET By Year
- DISTRICT_62_BUDGET By Treatment
- DISTRICT_62_BUDGET By Year
- IHS_50_Million By Treatment
- IHS_50_Million By Year
- NHS_40_Million By Treatment
- NHS_40_Million By Year
- RHS_72_Million By

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Pan

Done Local intranet

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2:38 PM

DOTD PMS Reports - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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DOTD PMS Reports

La DOTD GIS

Layers

Visible Active

- All_Annotation
- Report
- DISTRICT_02_BUDGET By Treatment
- DISTRICT_02_BUDGET By Year
- DISTRICT_03_BUDGET By Treatment
- DISTRICT_03_BUDGET By Year
- DISTRICT_04_BUDGET By Treatment
- DISTRICT_04_BUDGET By Year
- DISTRICT_05_BUDGET By Treatment
- DISTRICT_05_BUDGET By Year
- DISTRICT_07_BUDGET By Treatment

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Local intranet

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2:37 PM

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DOTD PMS Reports

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Pan

Map: 708000.29, 3354364.87 -- Image: 701, 436 -- ScaleFactor: 69.05804026641641

Local intranet

Start Microsoft PowerPoint - [...] map - Microsoft Internet ... DOTD PMS Reports - ... 2:39 PM

Legend

Legend

- Deighton Report
- VisiWeb

DISTRICT_61_BUDGET By Treatment

Treatment

- RECONSTRUCTION
- STRUCTURAL OVERLAY
- INPLACE STABILIZATION
- RUBBELIZE
- MAJOR REHAB
- MEDIUM OVERLAY
- MINOR REHAB
- POLYMER SURFACE TREATMENT
- THIN OVERLAY
- MICROSURFACING
- SEAL JOINTS AND CRACKS

- TANA Waterbodies
- Control Sections
- Districts
- Parishes



Roadware VisiData[®] - 2007

The screenshot displays the Roadware VisiData software interface. At the top, there is a control panel with various settings and a data table. Below this is a large video window showing a road camera view. A blue status bar at the top of the video window displays the following information: 155550 61 24 824-06 LA0069 511 1.570 52.7 02/22/2007. The video shows a two-lane road with yellow double lines, a white picket fence on the left, and a large white building in the background. The right side of the road is a grassy hillside. A small DOTD logo is visible in the top right corner of the video window.

SECT	SECTION	FROM_AM	TO_P300	PGTYPE	WGS_BC
824-06	1	0.0	0.9	ASP	246
824-06	2	0.9	1.1	ASP	275
824-06	3	1.1	1.3	ASP	161
824-06	4	1.3	1.8	ASP	136
824-06	5	1.8	2.3	ASP	173
824-06	6	2.3	1.6	ASP	186
824-06	7	1.4	1.5	ASP	206
824-06	8	1.5	1.6	ASP	187
824-06	9	1.6	1.7	ASP	162

File: H:\2100\road001\camera-vi\State_Video_2006-2007_E\video_56-61-62\12211871000\00020199204\000001760002.jpg

Loc: 61 24 1-60259 | Channel: 1570 vmi



Thank You

