US EPA ARCHIVE DOCUMENT

US EPA ARCHIVE DOCUMENT

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

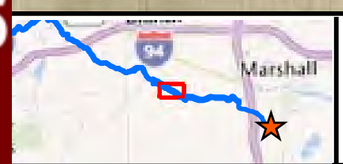
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

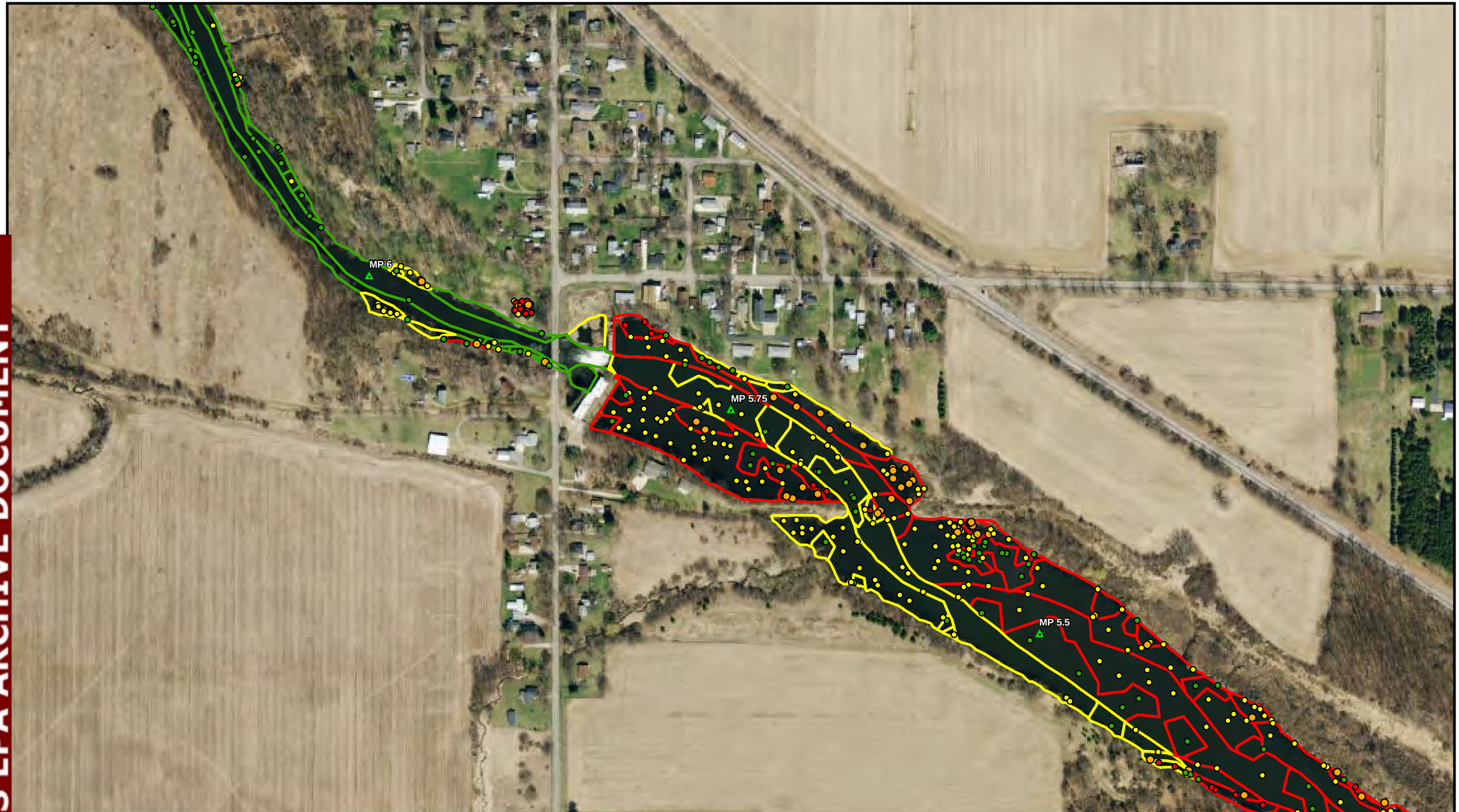
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

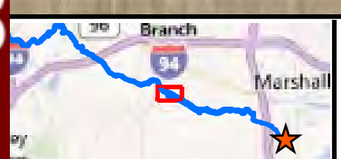
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

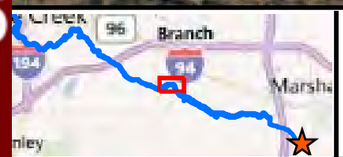
US EPA ARCHIVE DOCUMENT

MP 6.75

MP 6.5

MP 7

MP 6.25



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

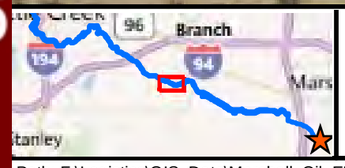
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

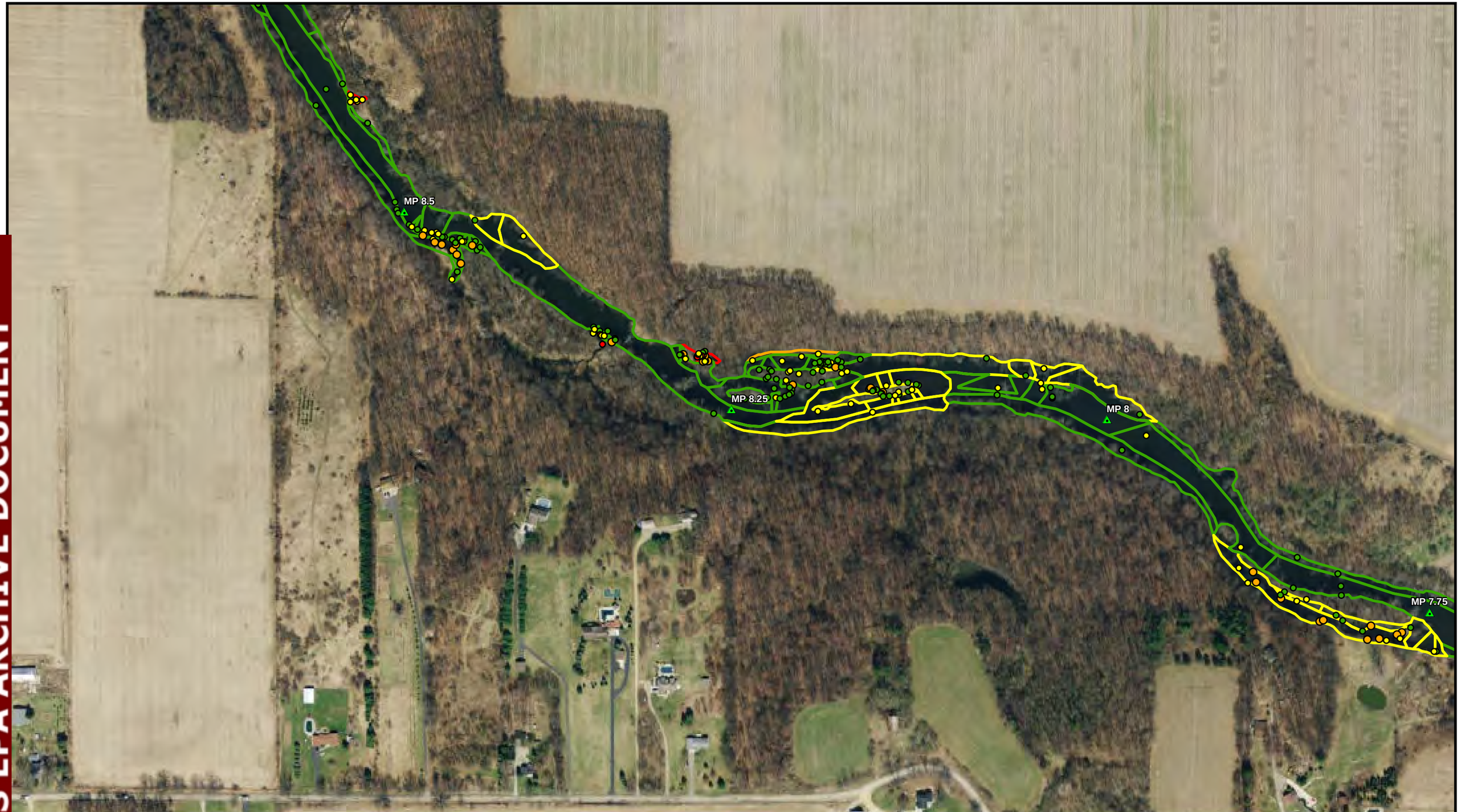
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

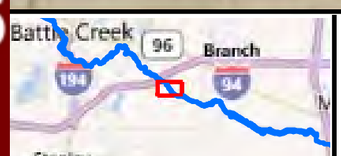
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

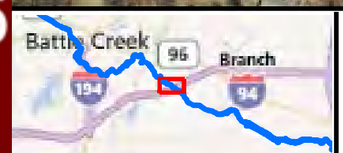
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

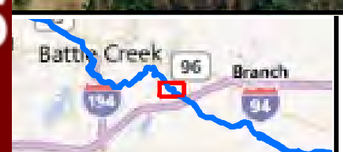
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

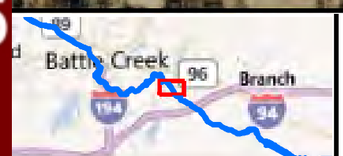
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

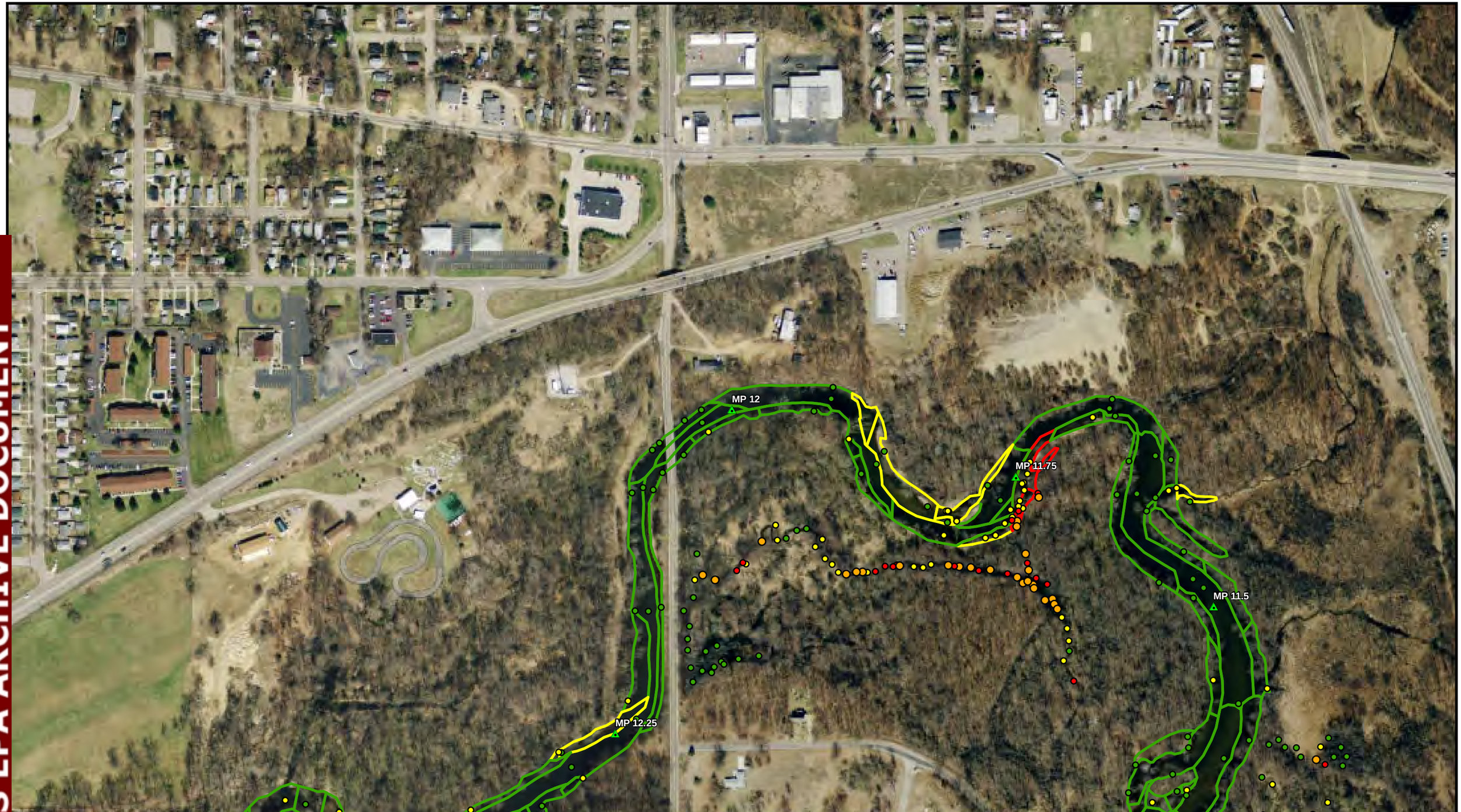
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

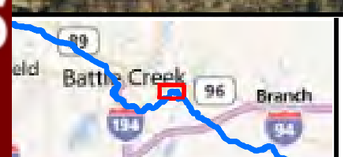
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

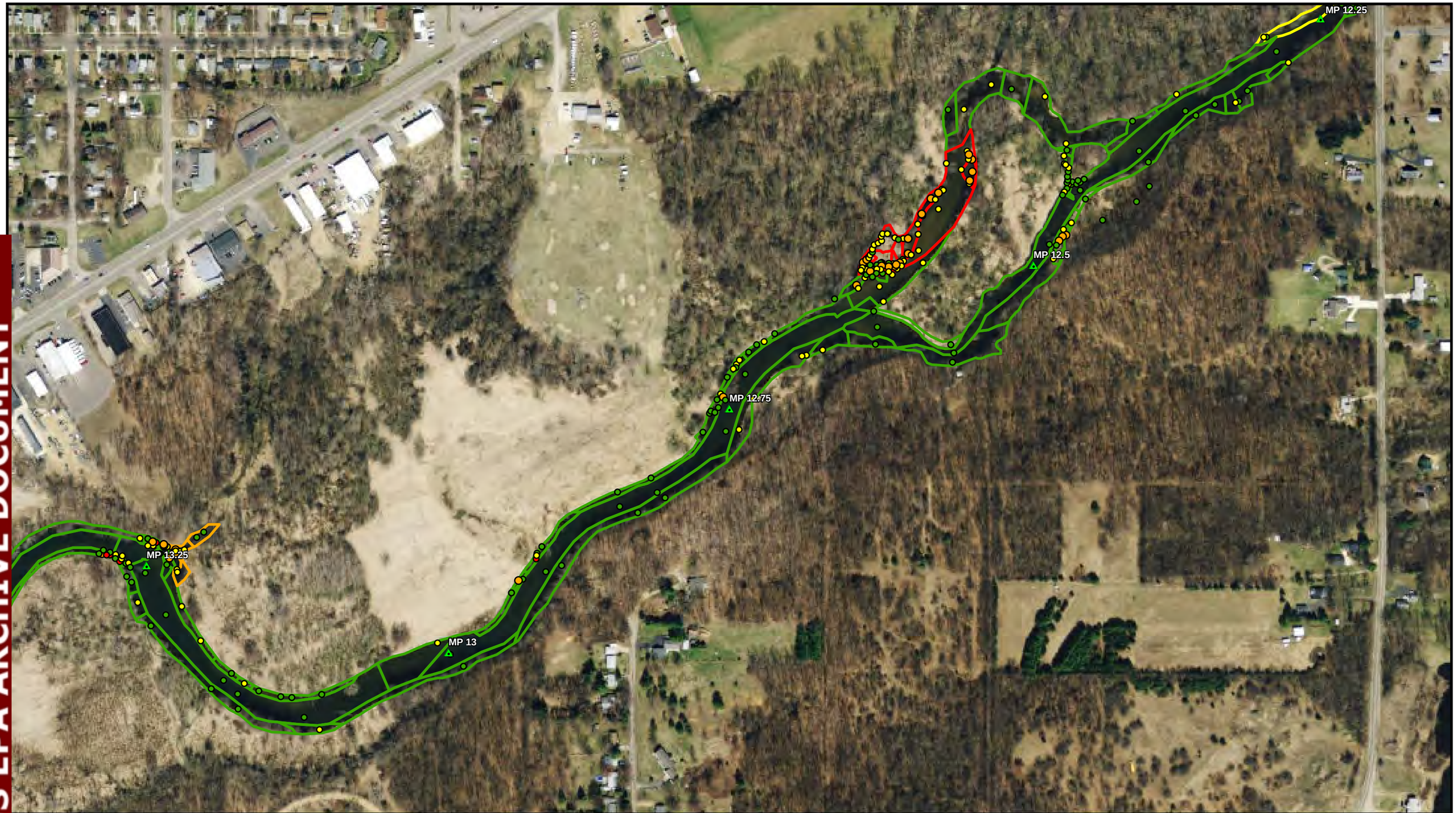
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

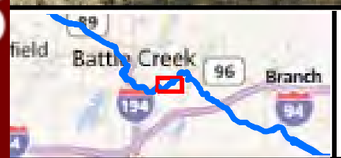
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

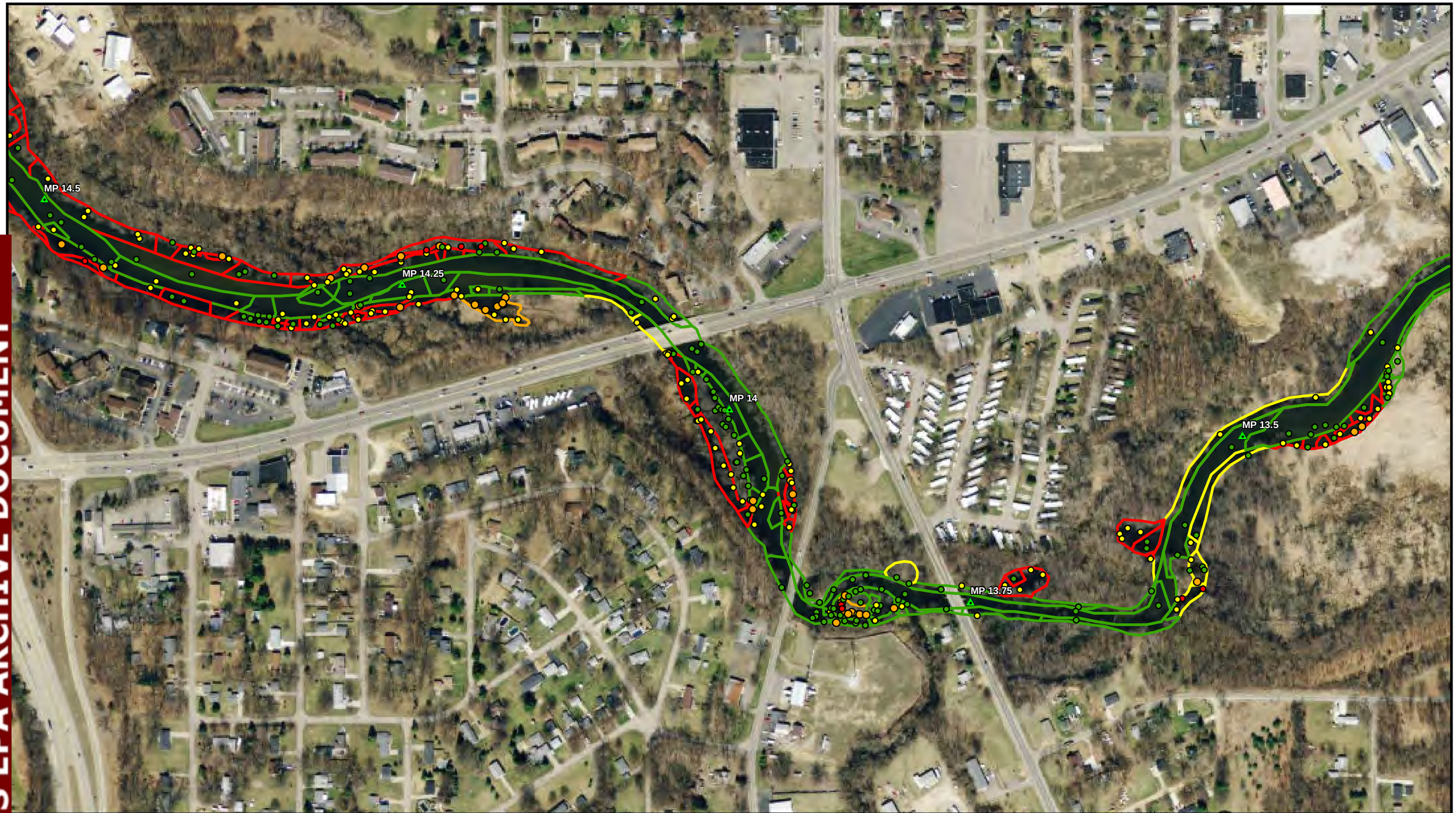
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

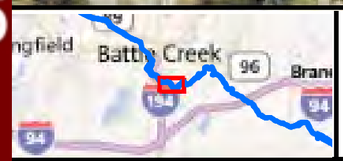
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

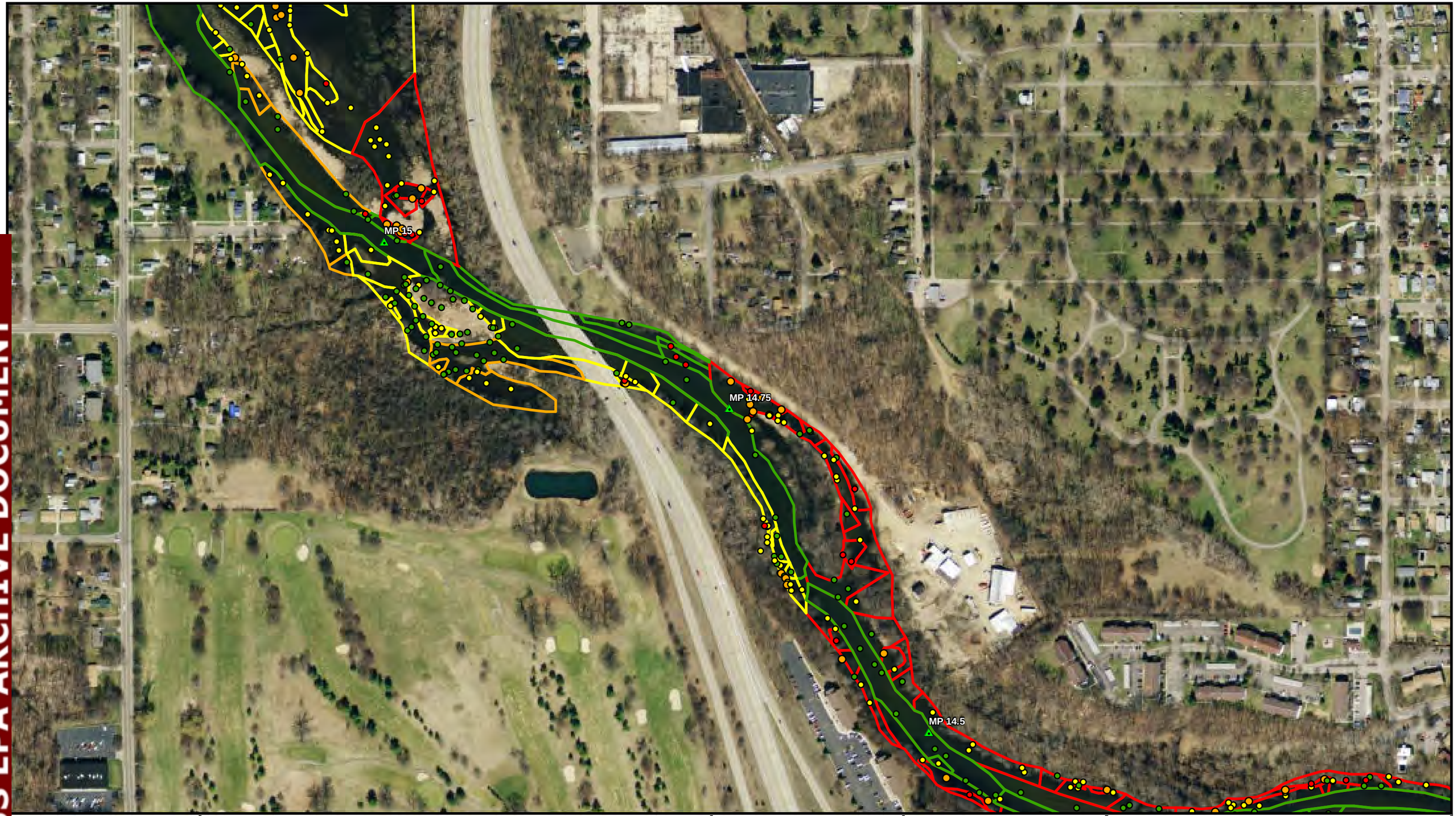
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

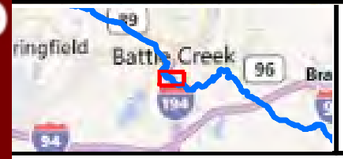
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

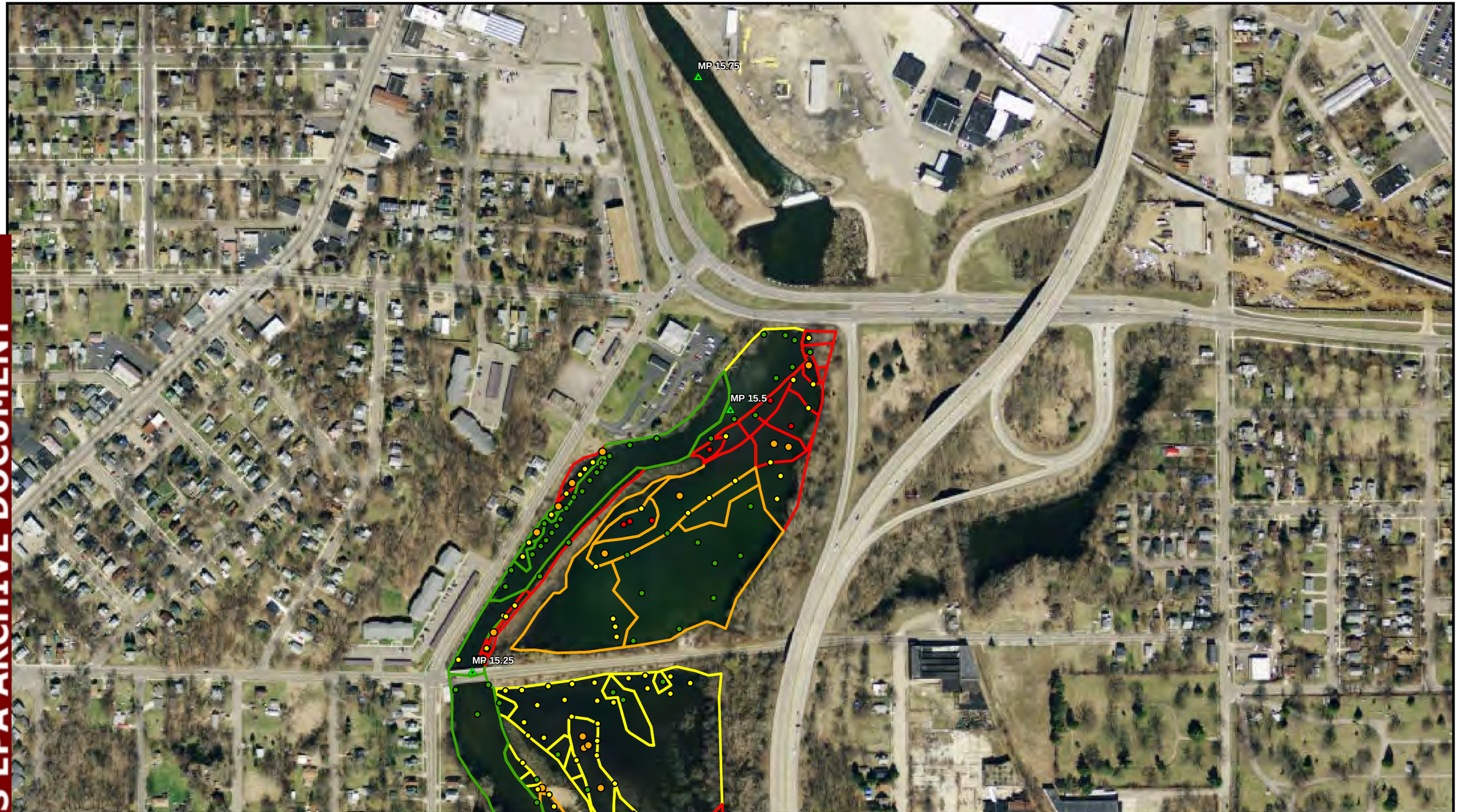
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

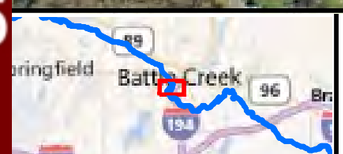
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

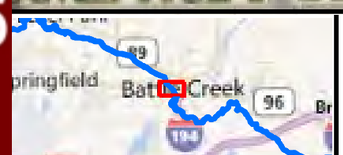
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

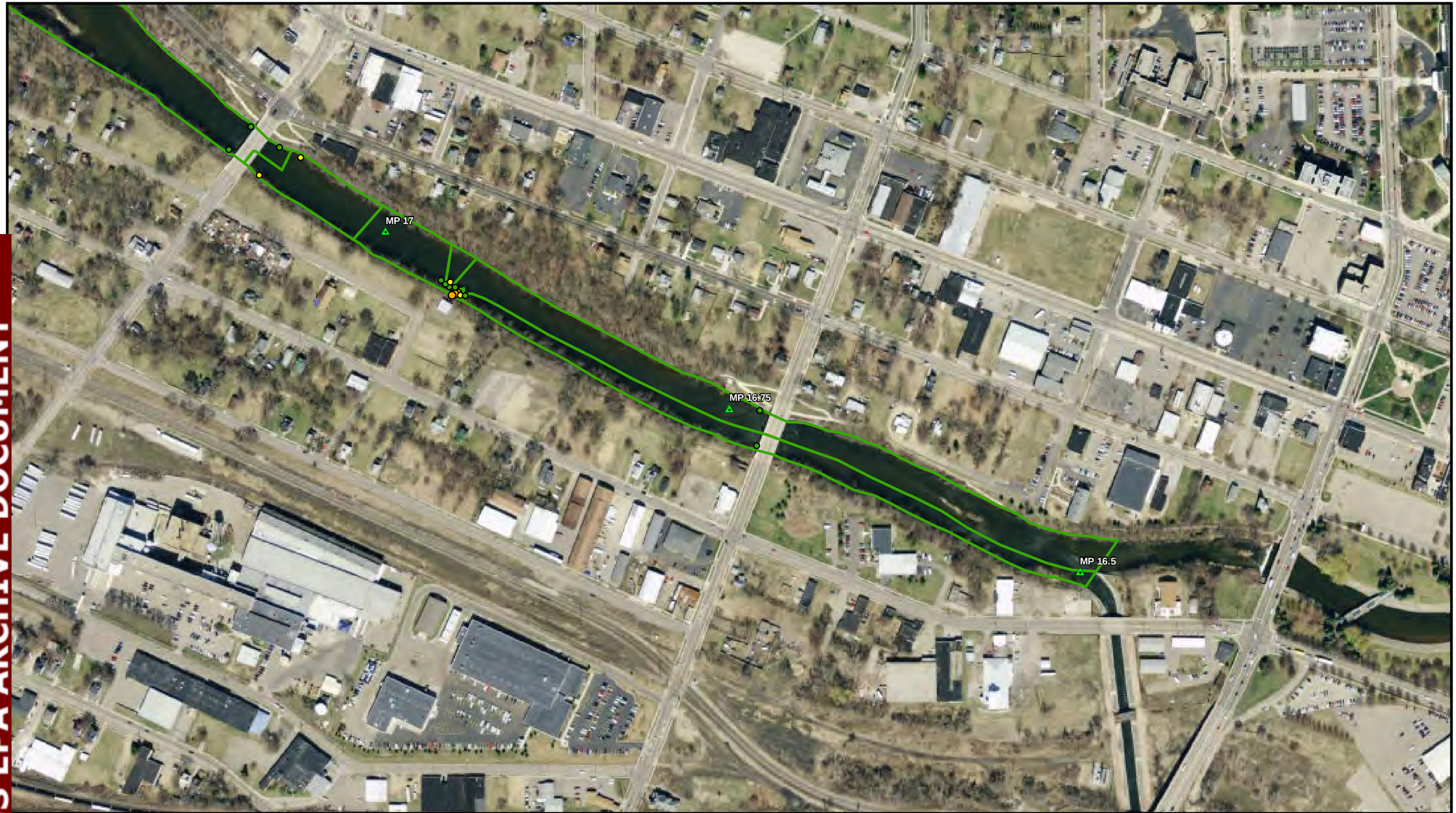
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

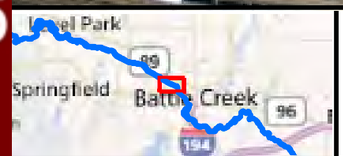
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

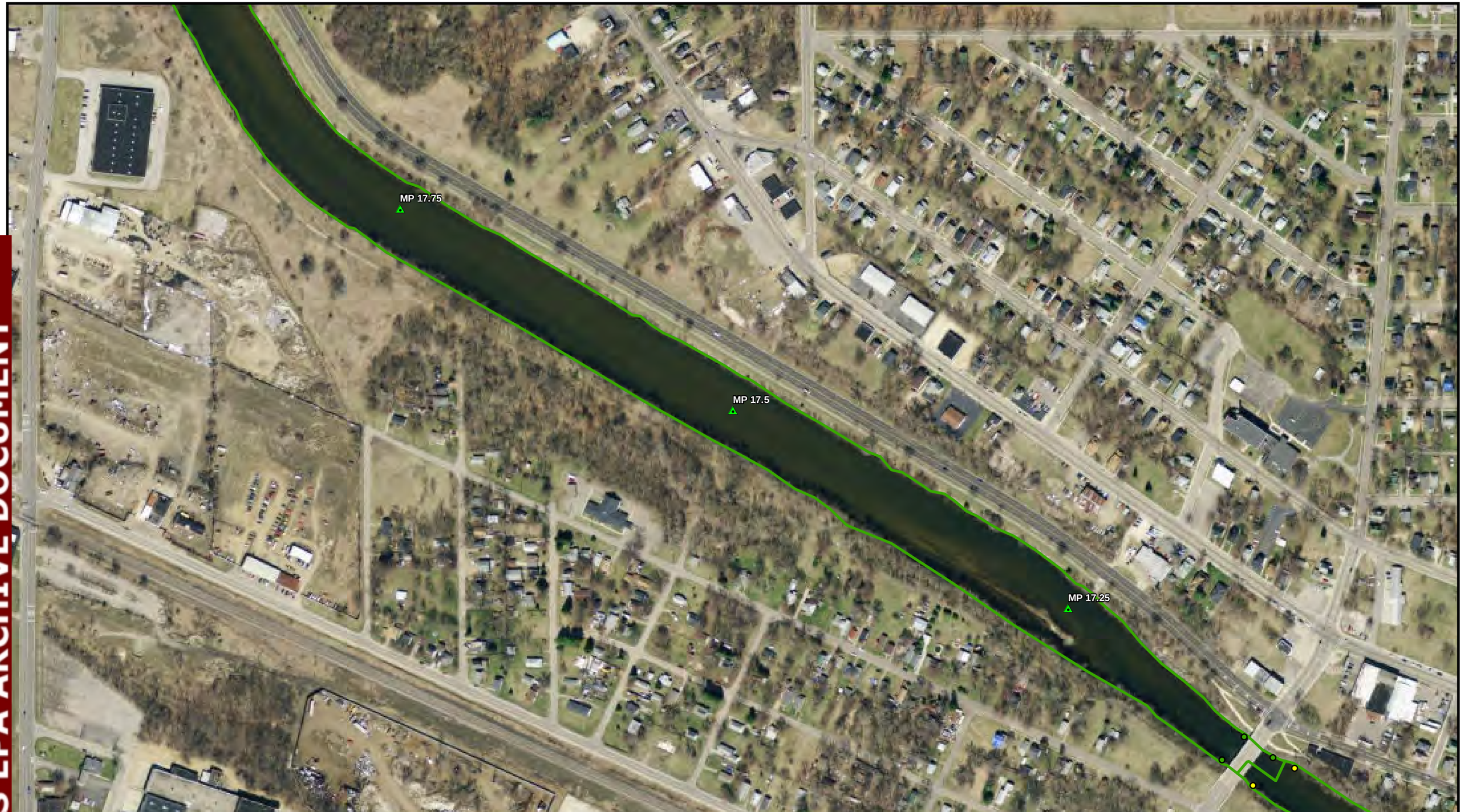
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

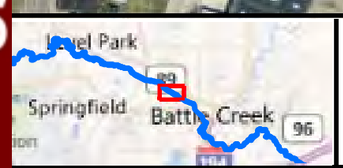
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

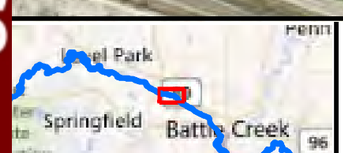
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

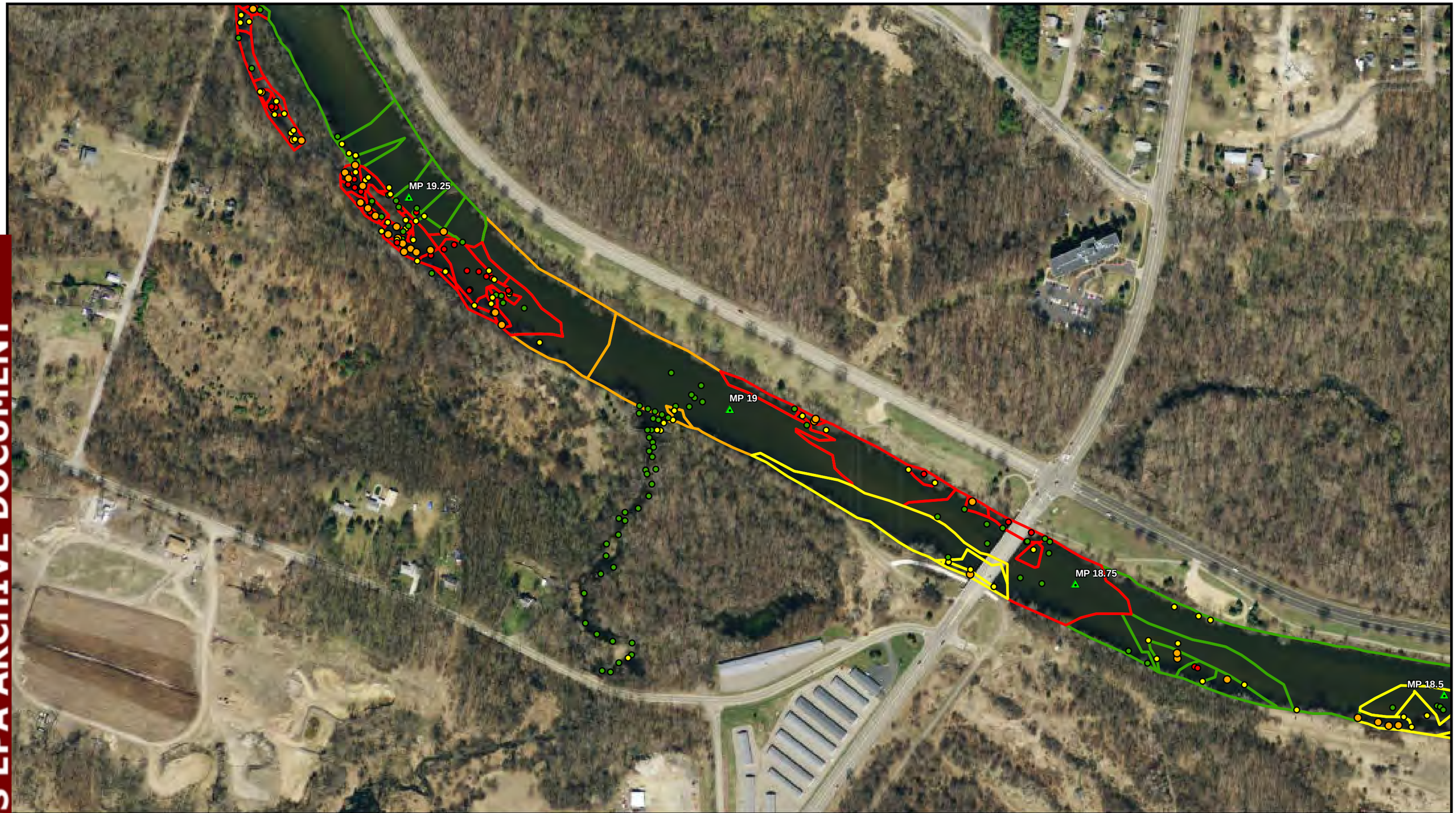
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

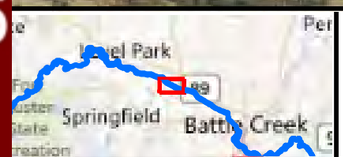
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

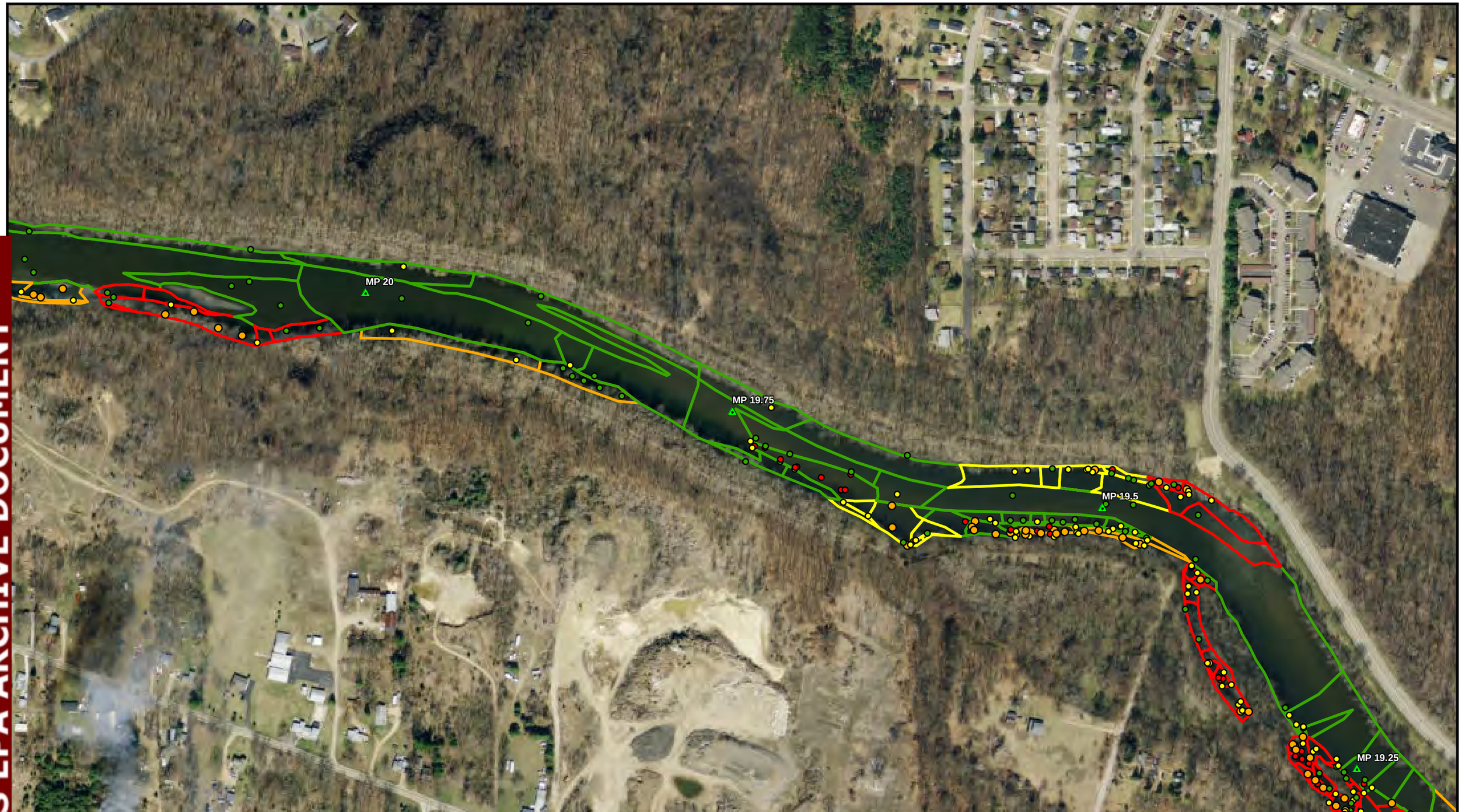
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

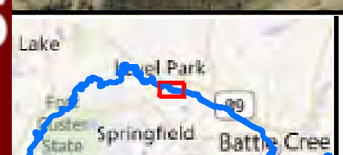
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

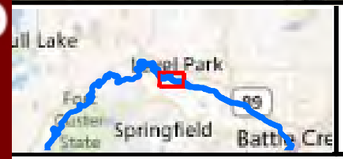
US EPA ARCHIVE DOCUMENT

MP 21.75

MP 21.5

MP 21.25

MP 21



LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

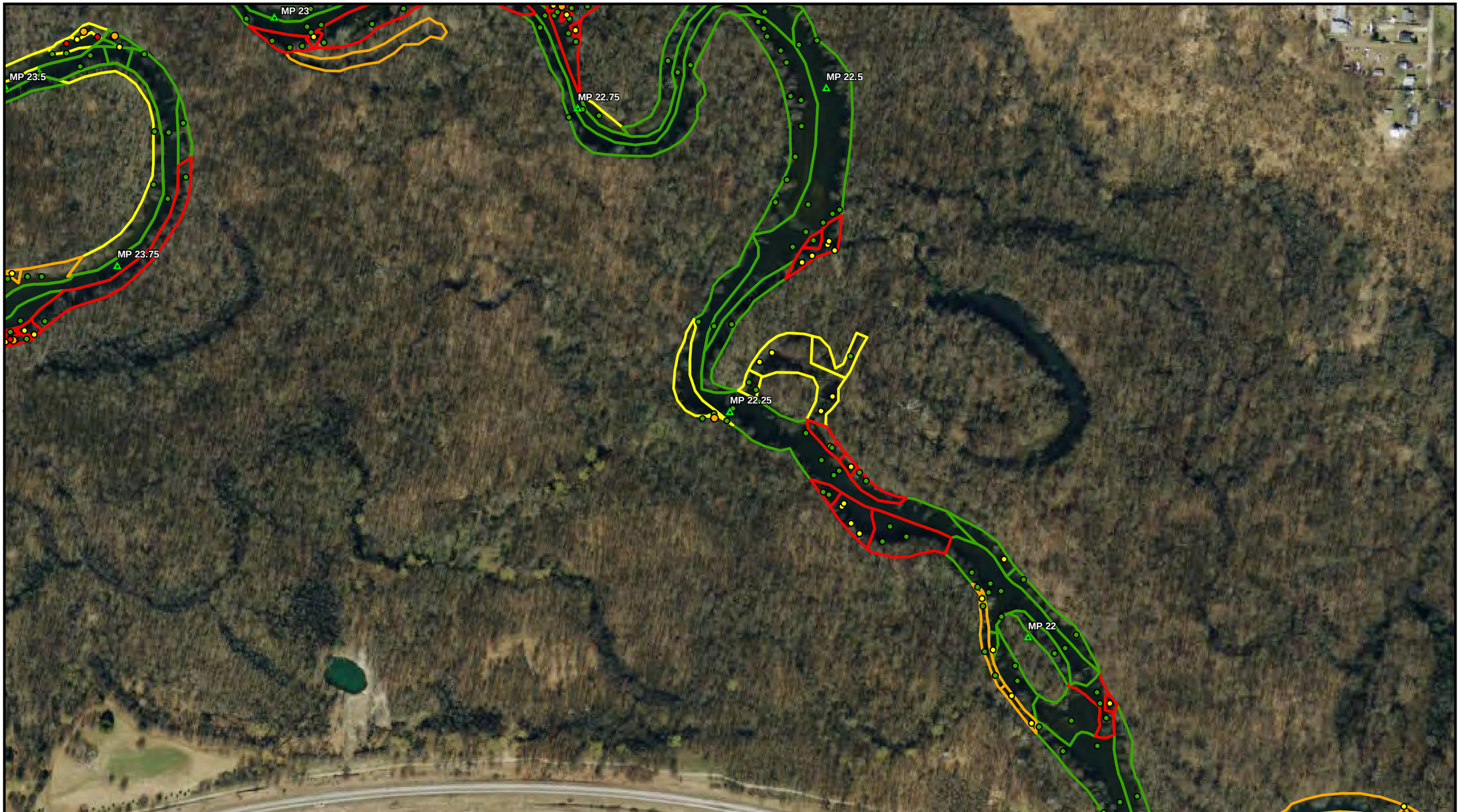
N W E S

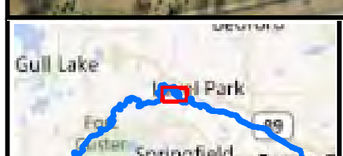
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

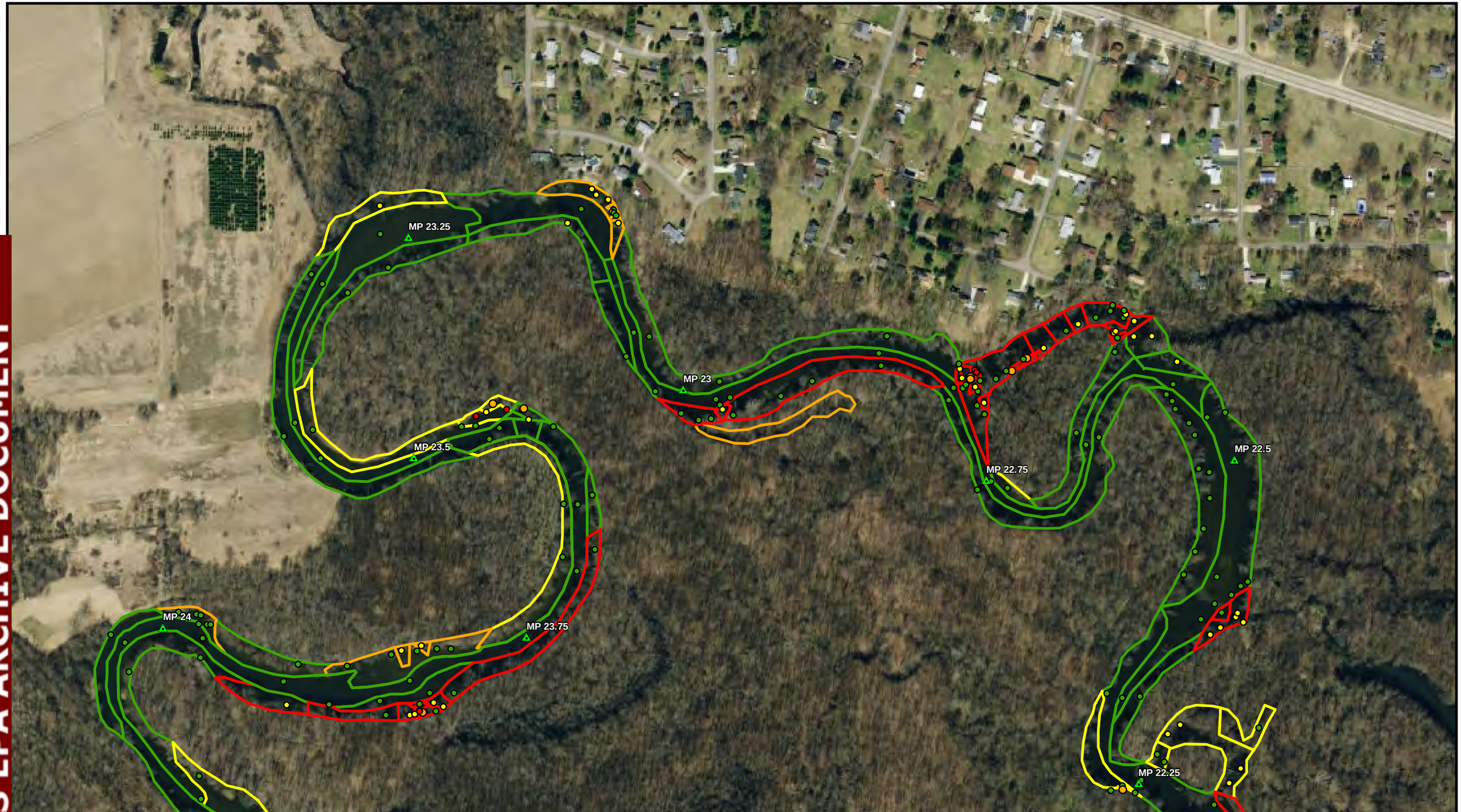
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

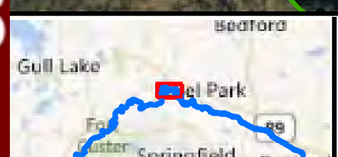
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries		
Heavy	Heavy	Light	
Moderate	Moderate	None	
Light			
None			

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

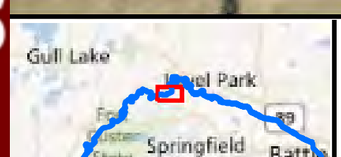
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

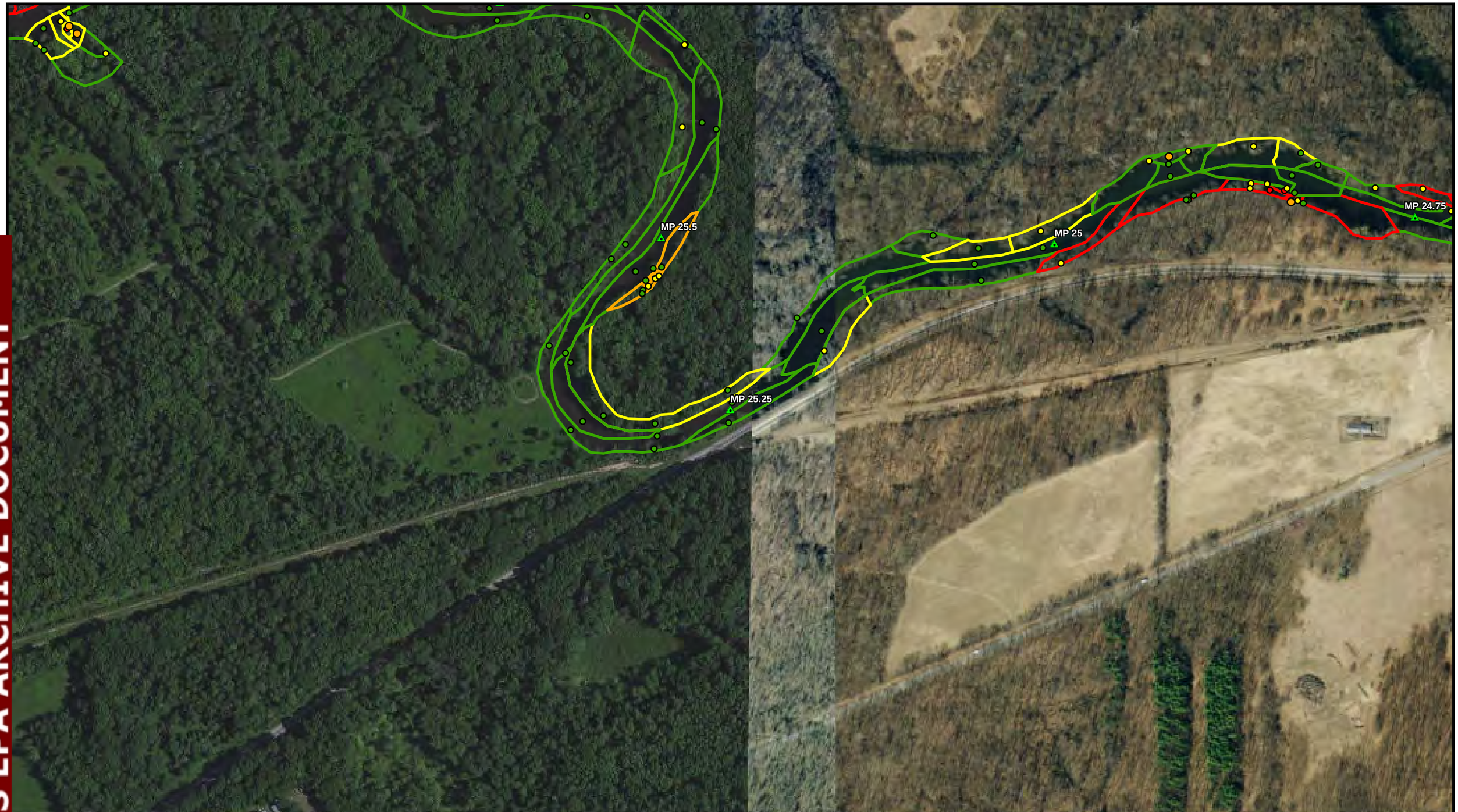
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

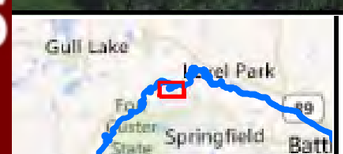
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

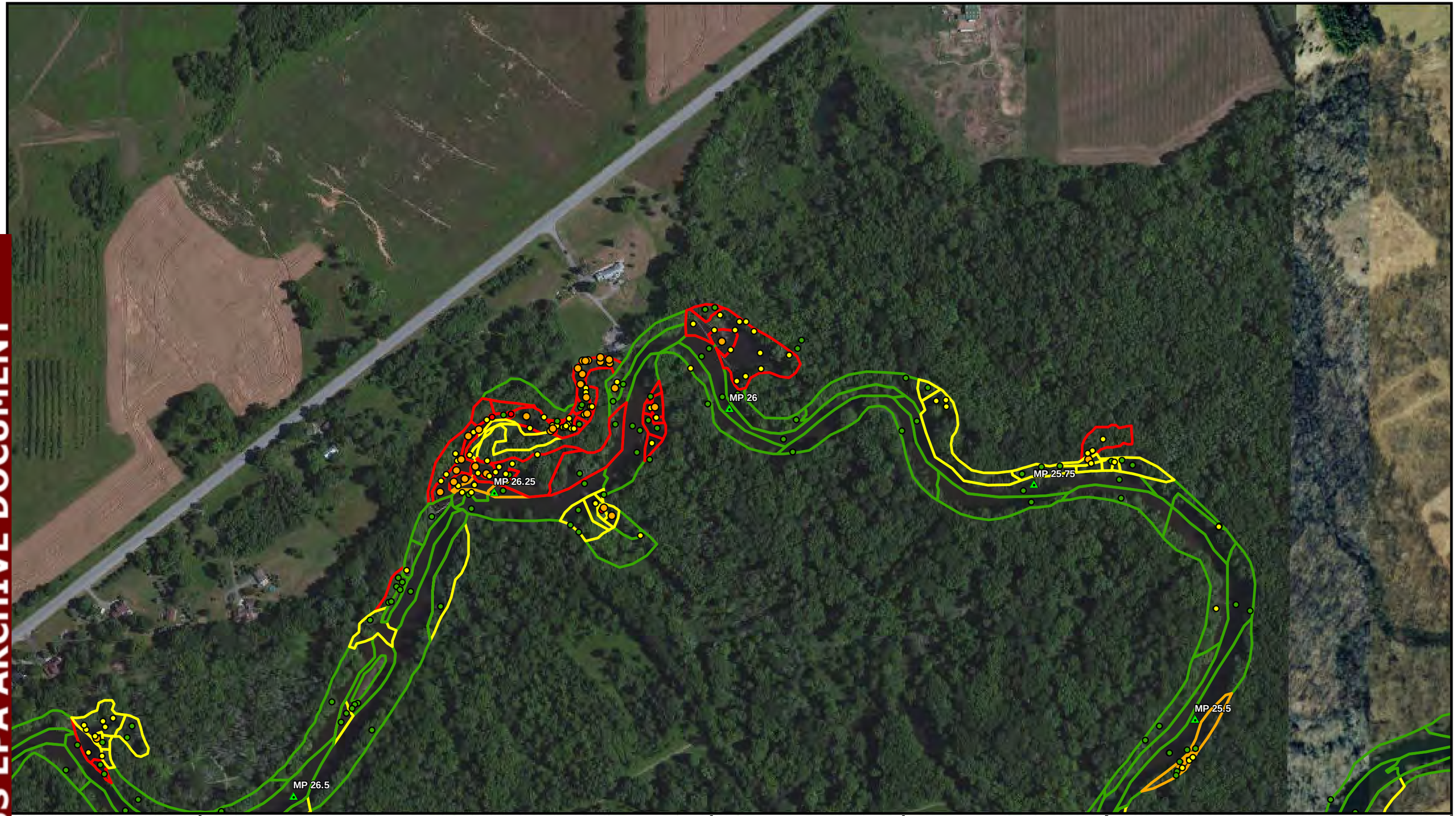
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

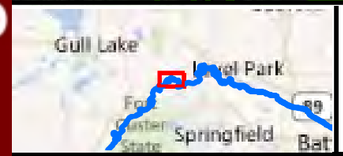
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

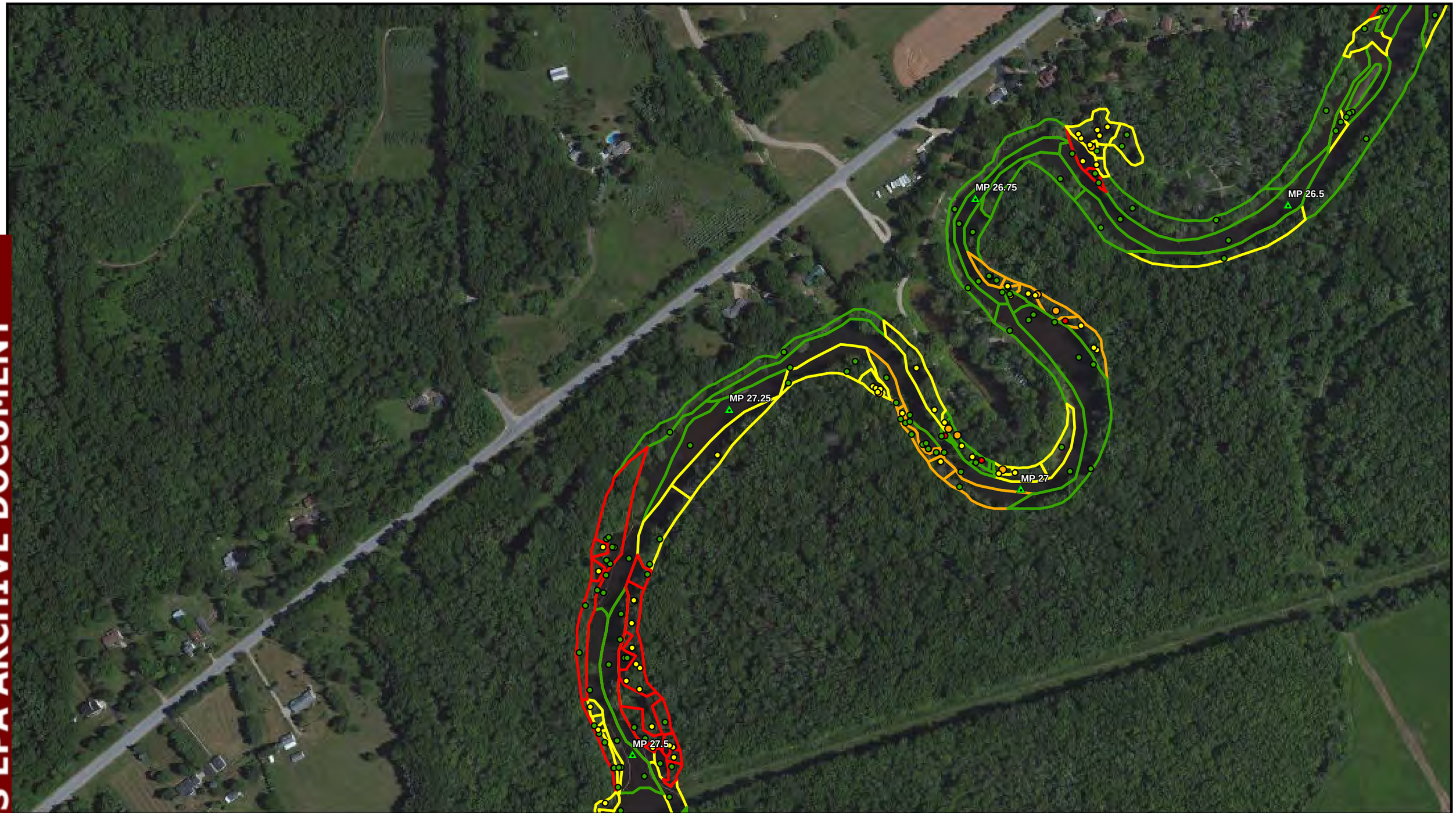
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

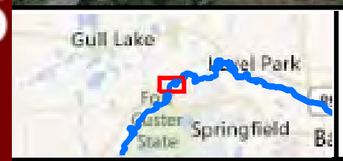
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category	LSR 2011 Delineation Boundaries	
Heavy	Heavy	Light
Moderate	Moderate	None
Light		
None		

Approximate Release Site

River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

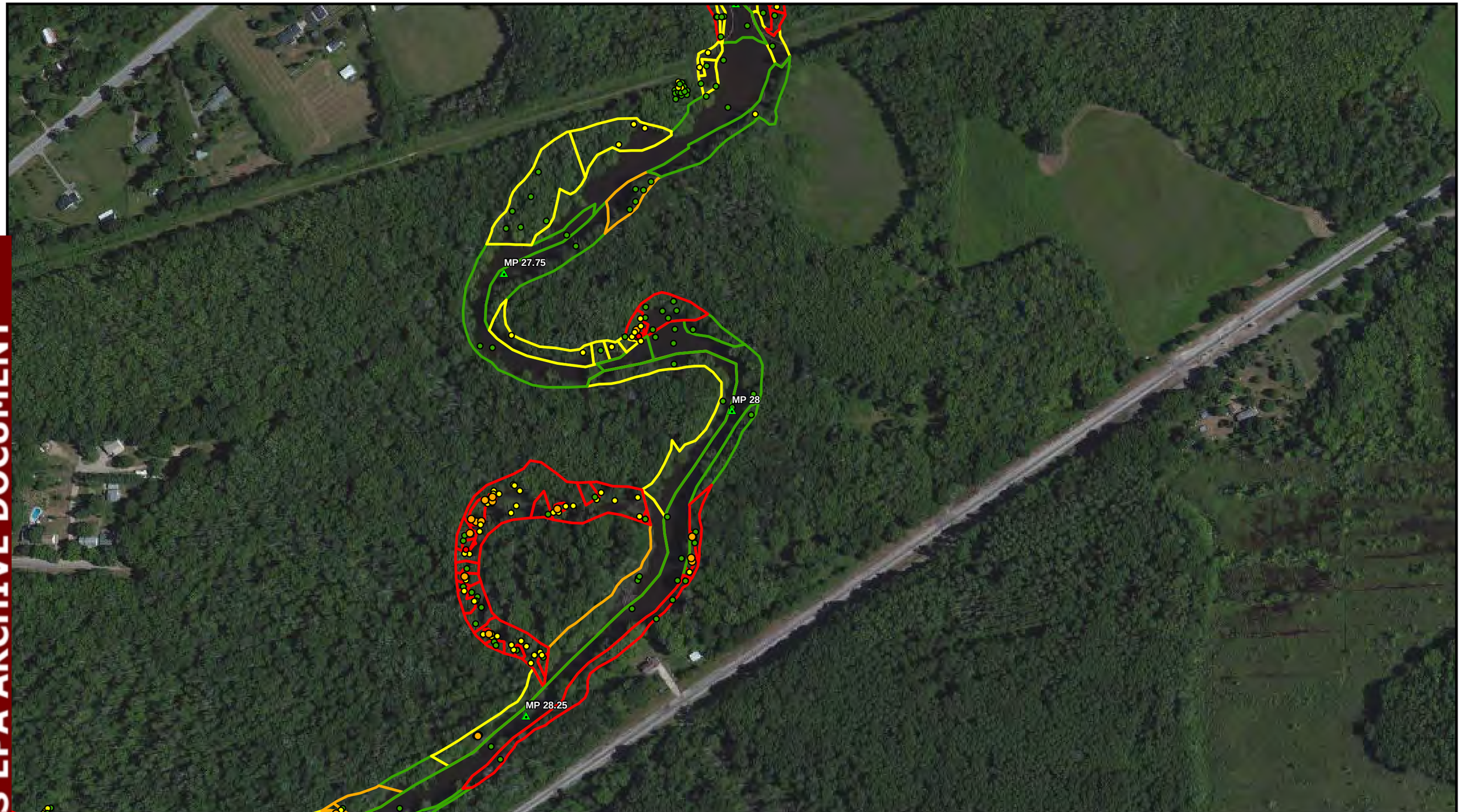
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

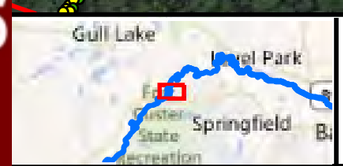
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

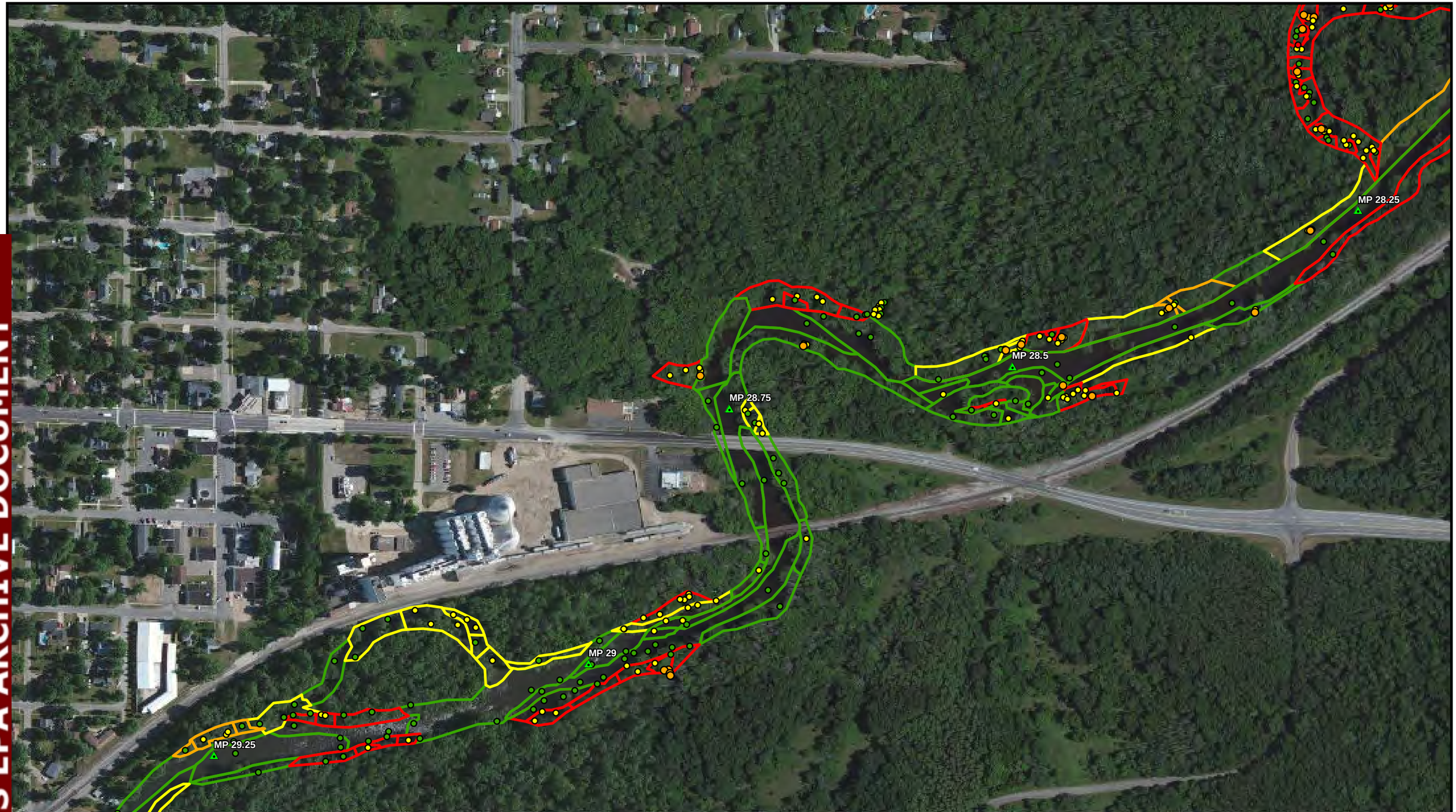
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

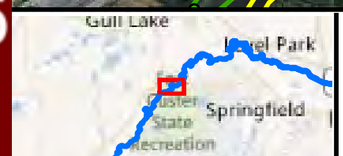
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

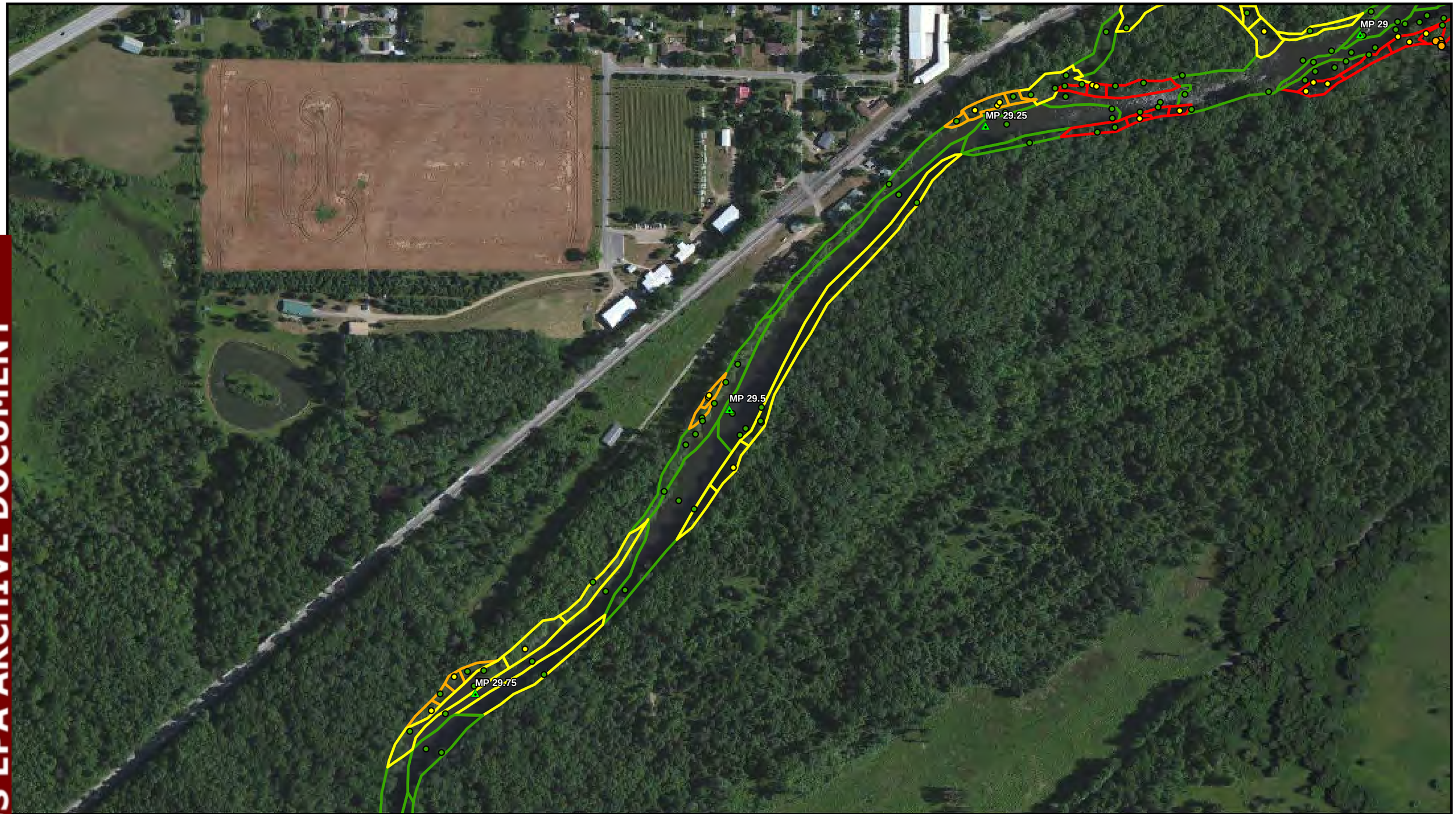
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

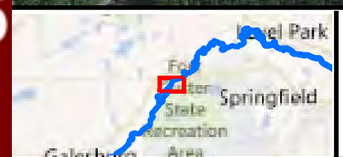
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

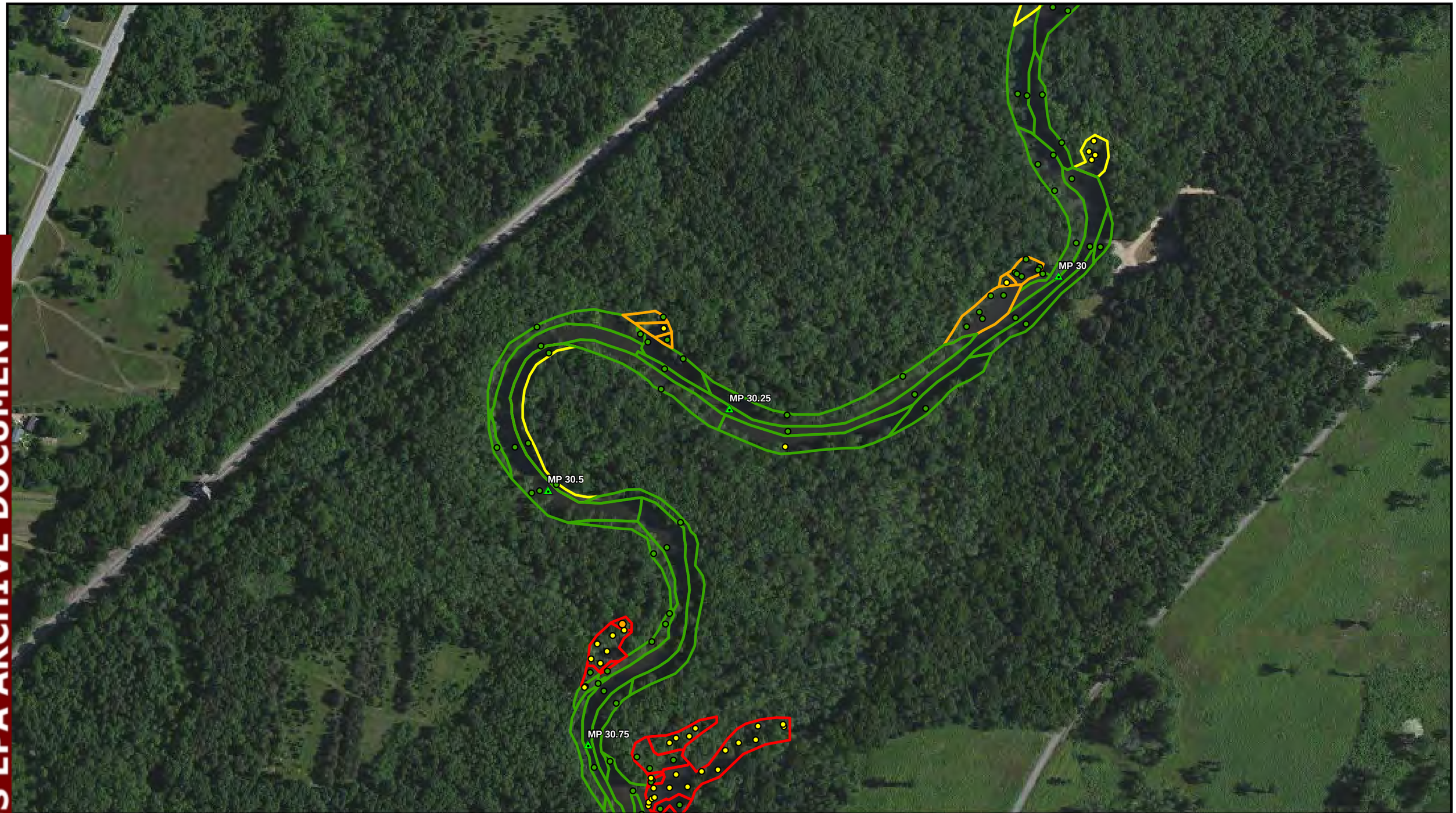
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

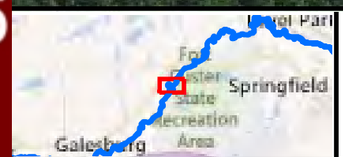
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

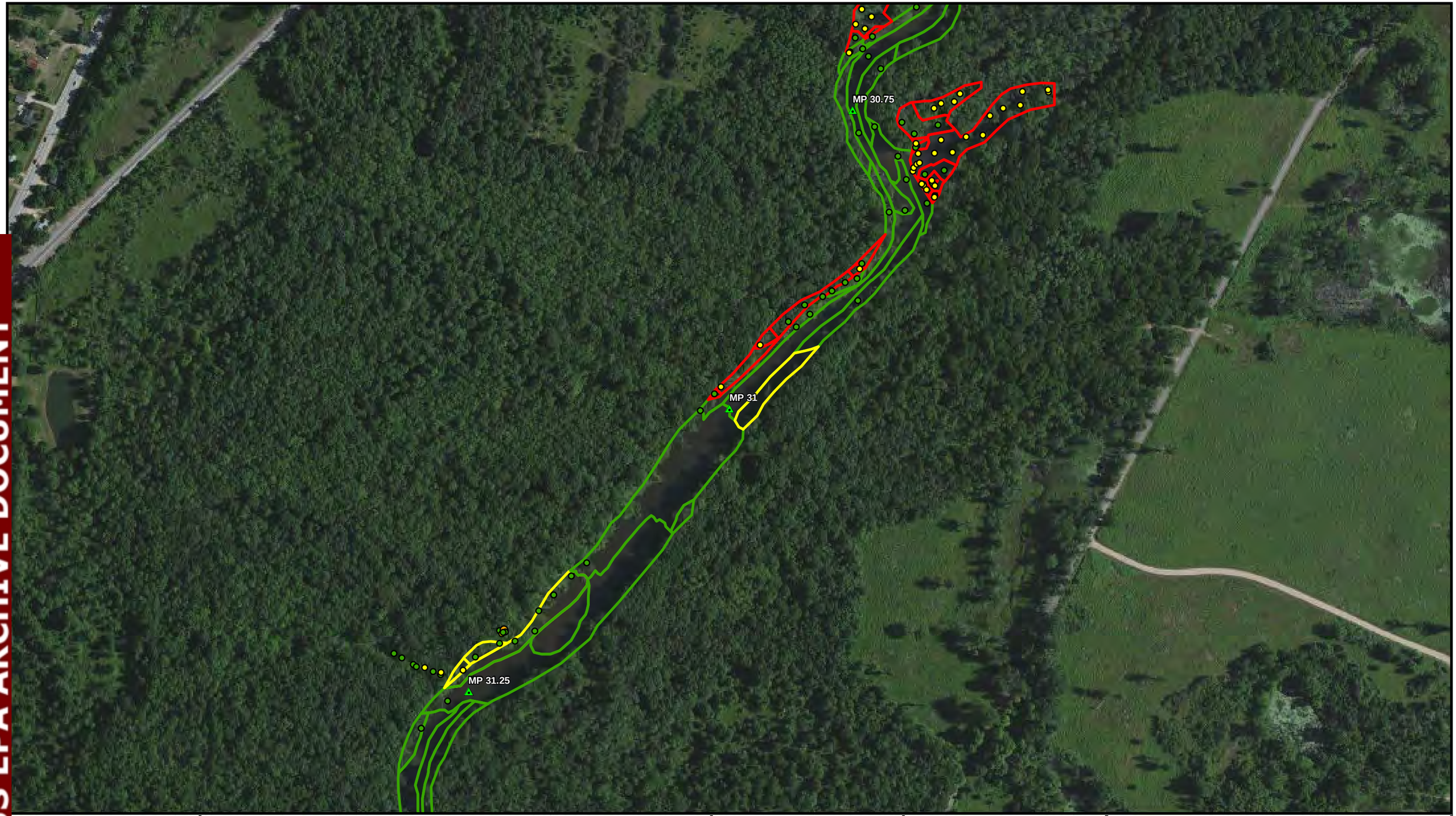
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

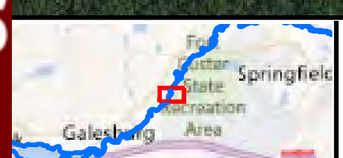
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT



LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

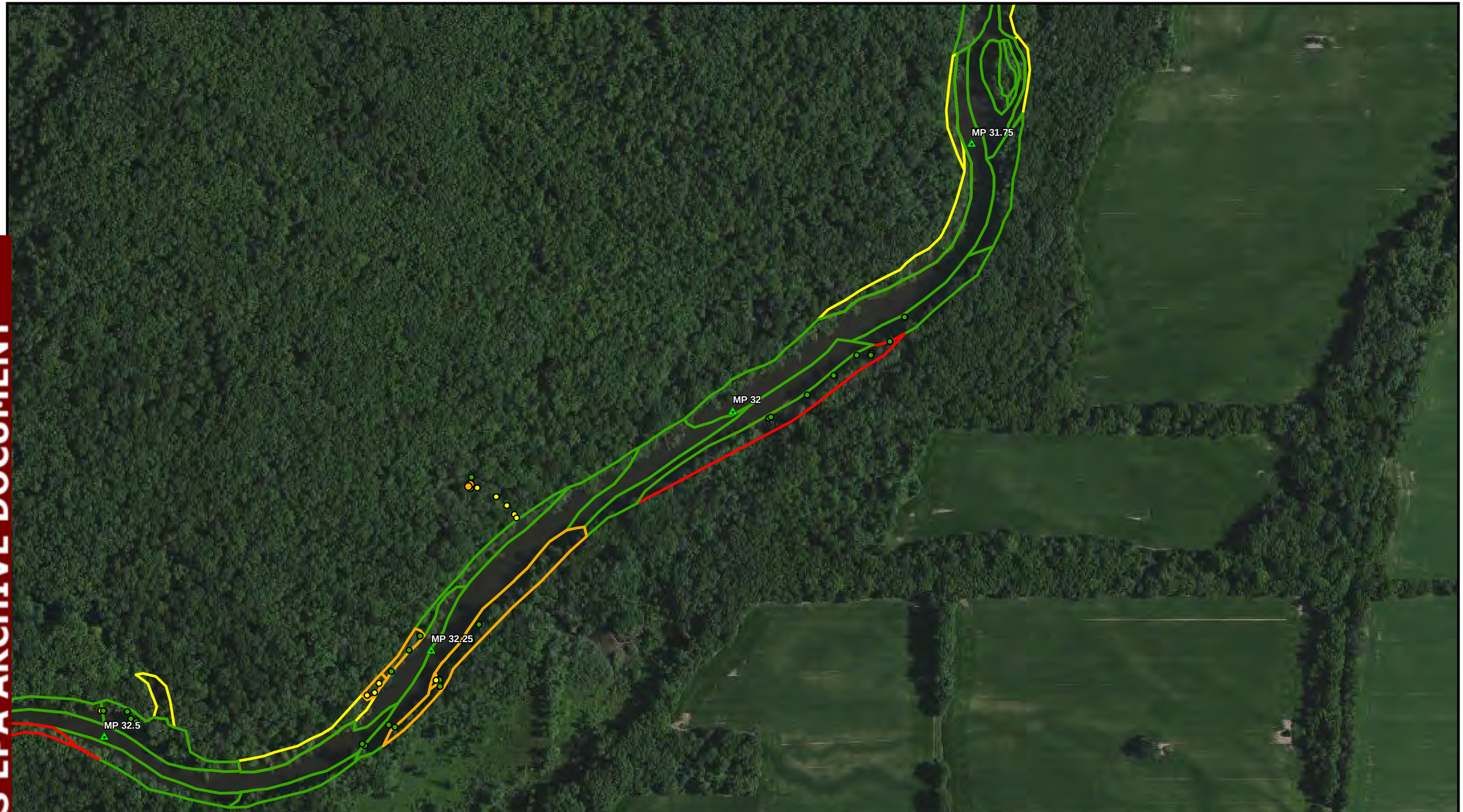
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

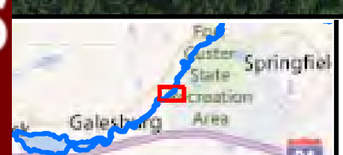
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

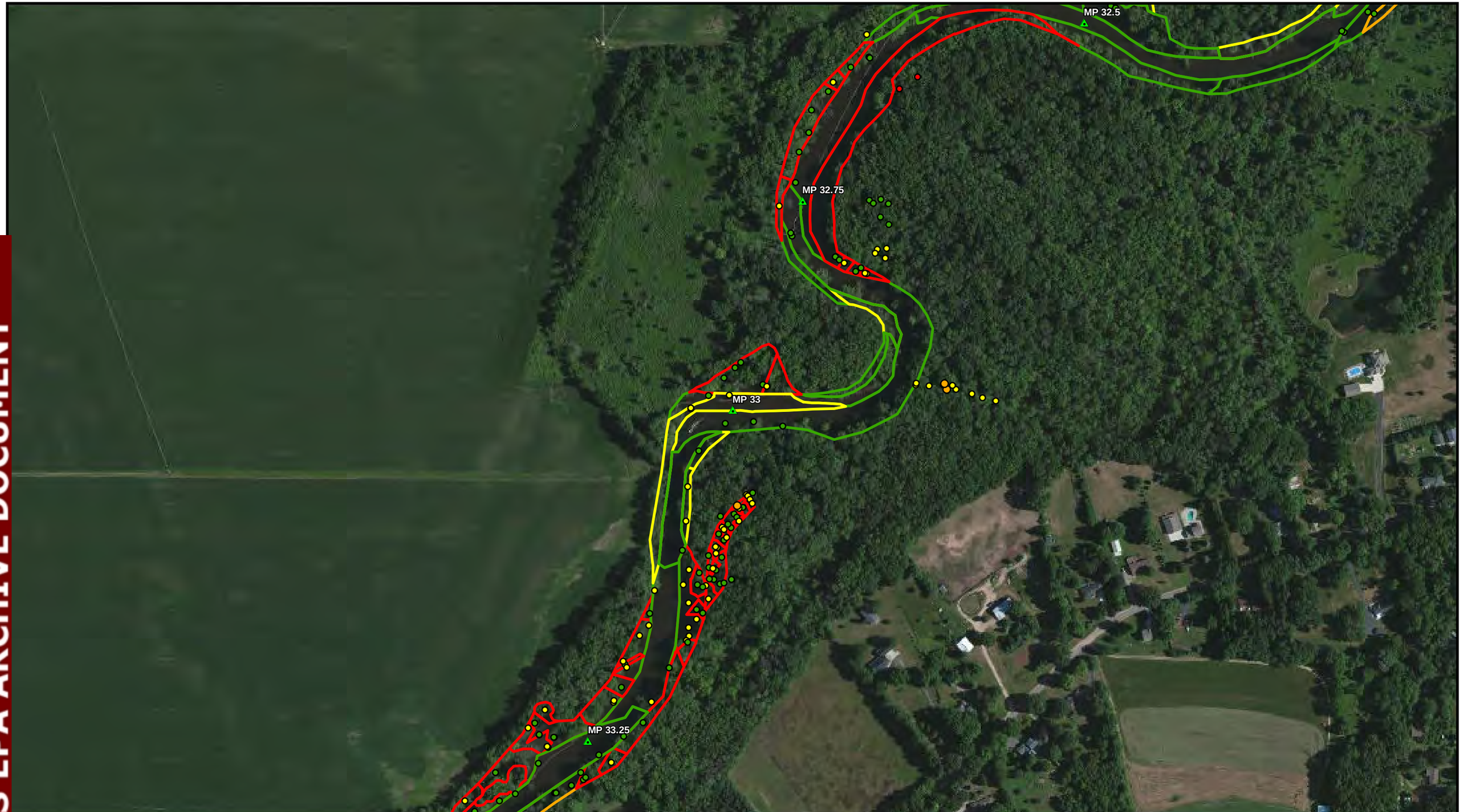
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

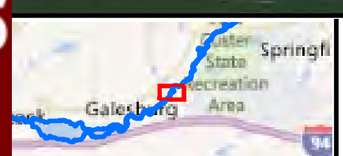
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

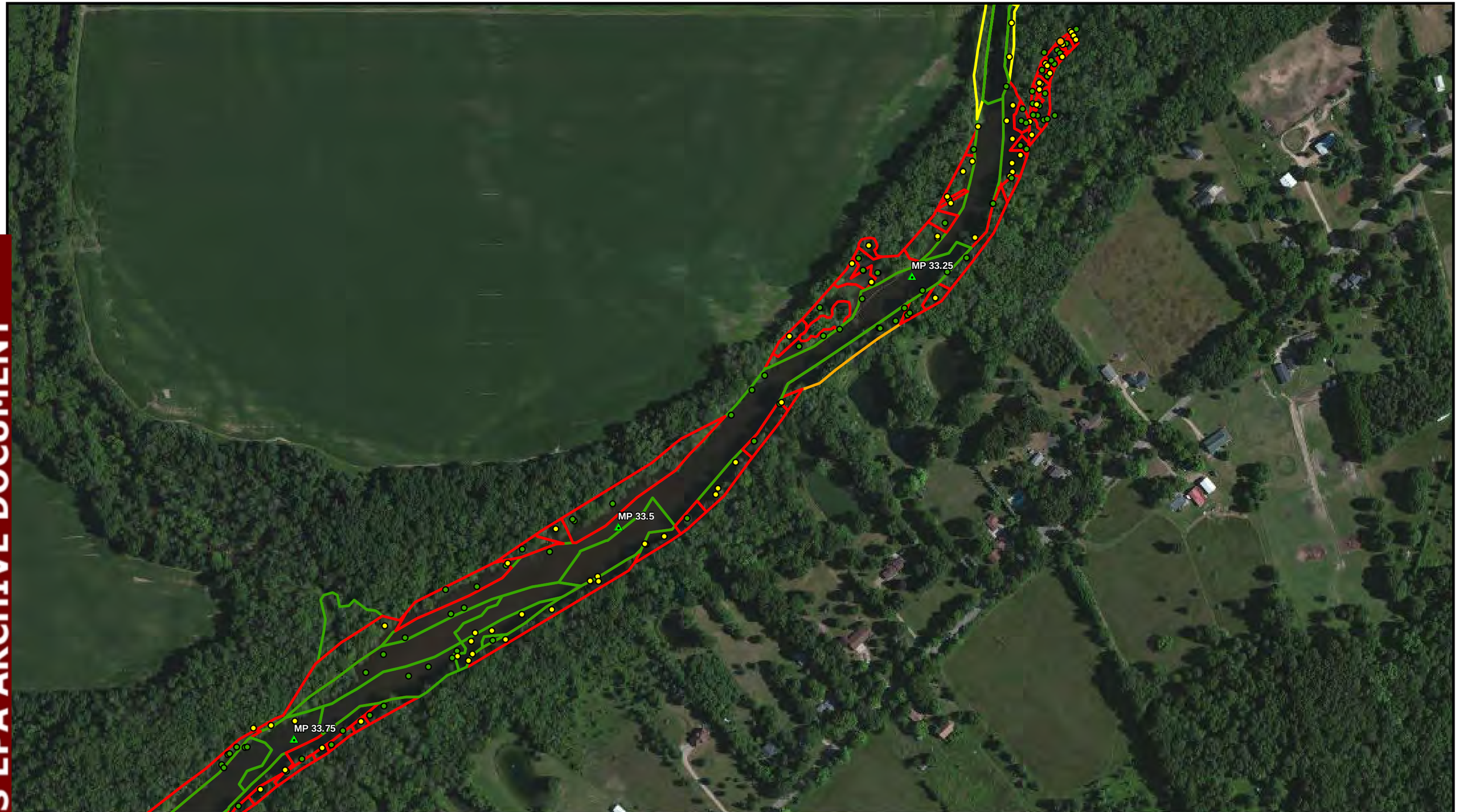
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

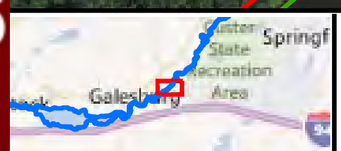
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

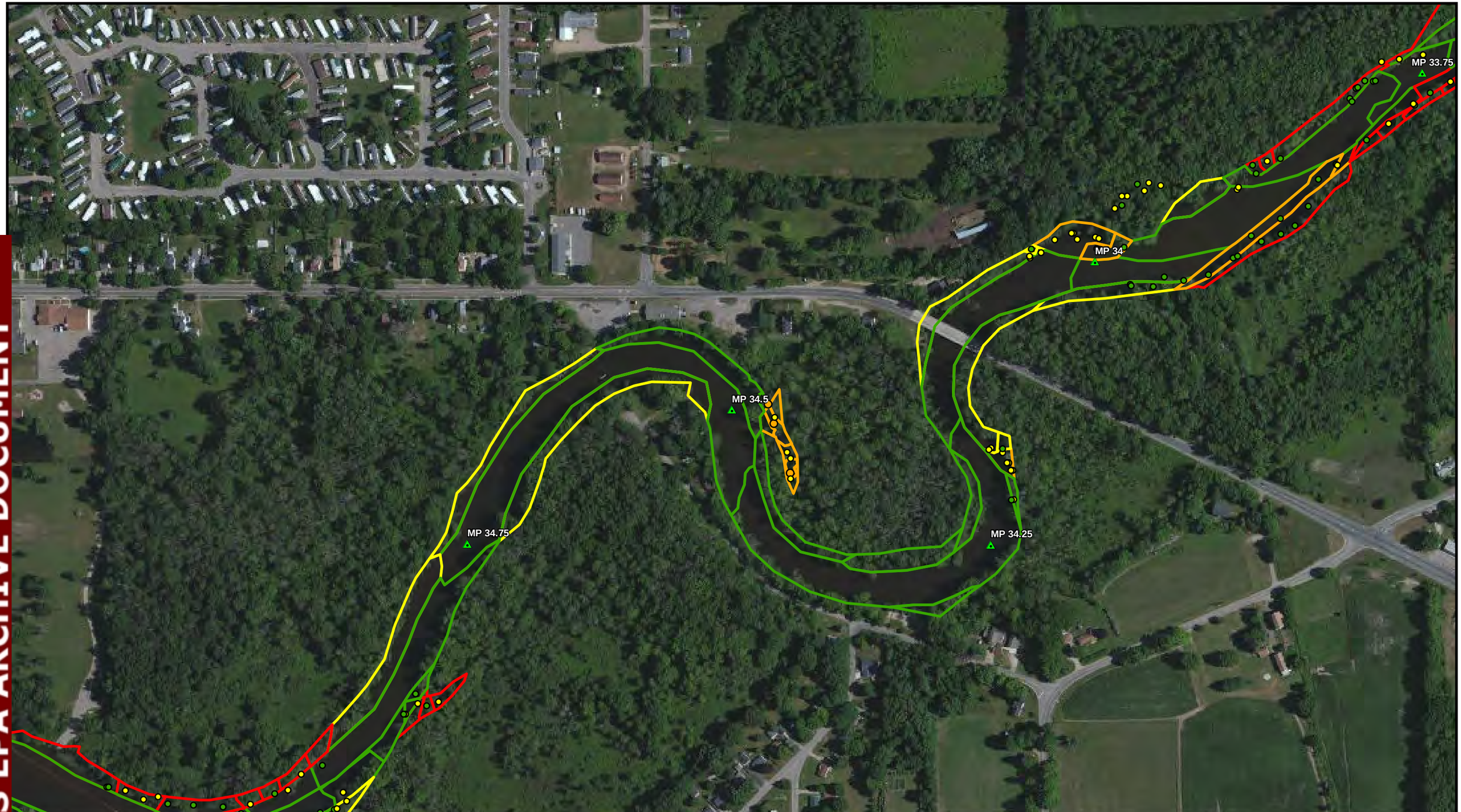
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

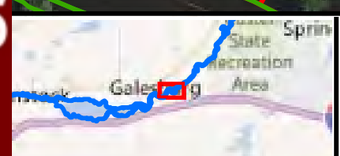
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

N W E S

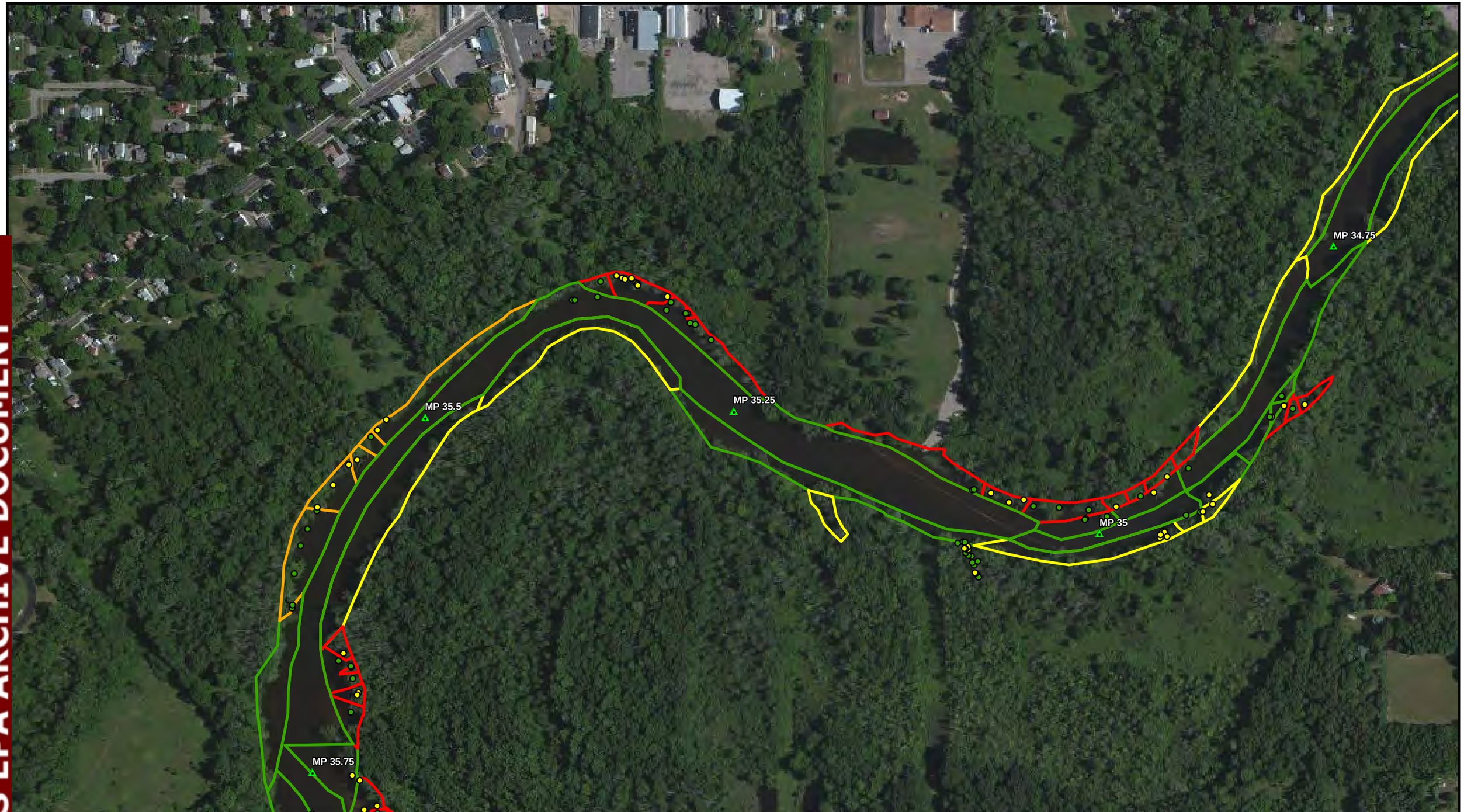
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

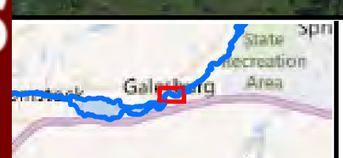
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

300 Feet

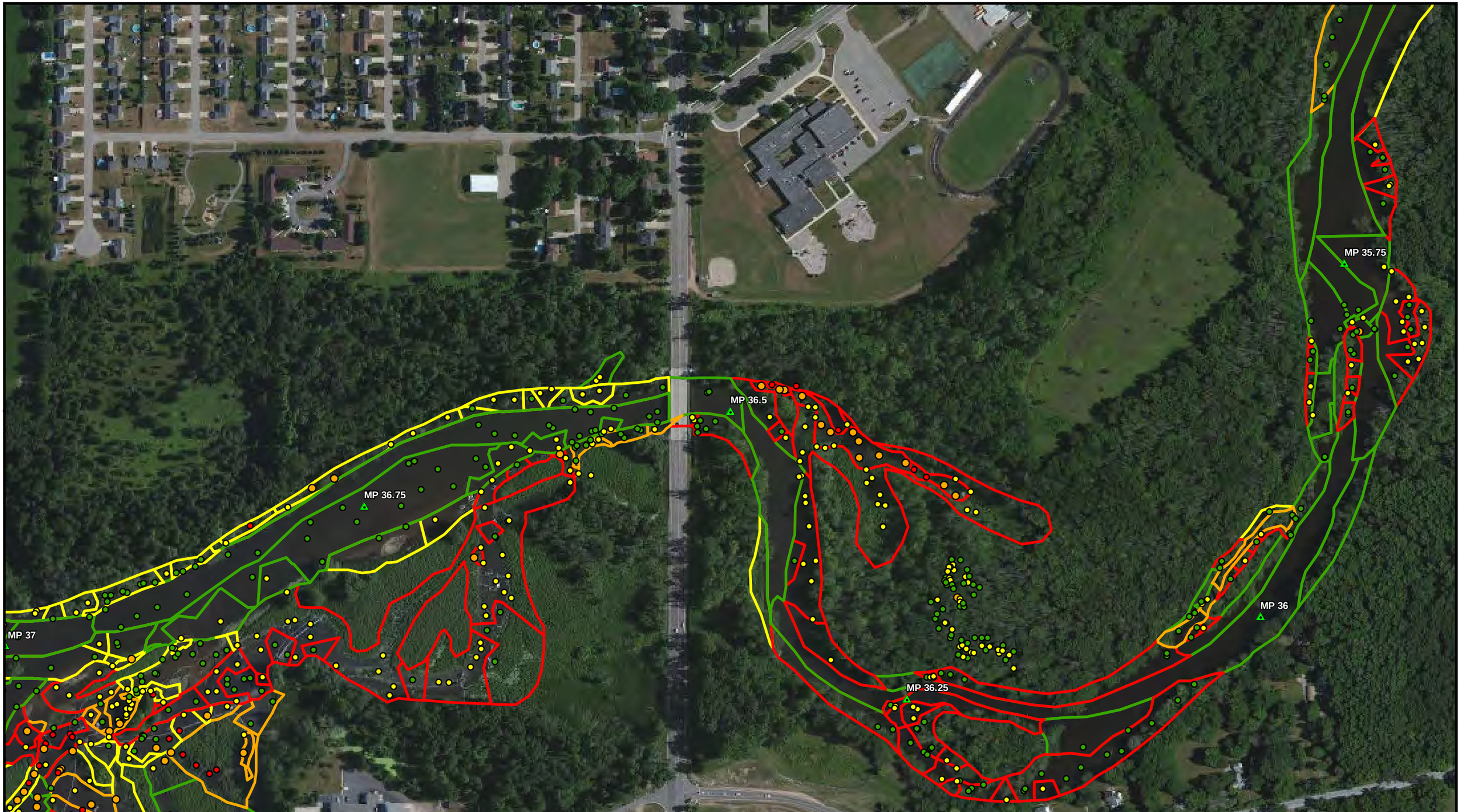
N W E S

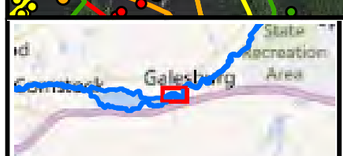
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

N W E S

300 Feet

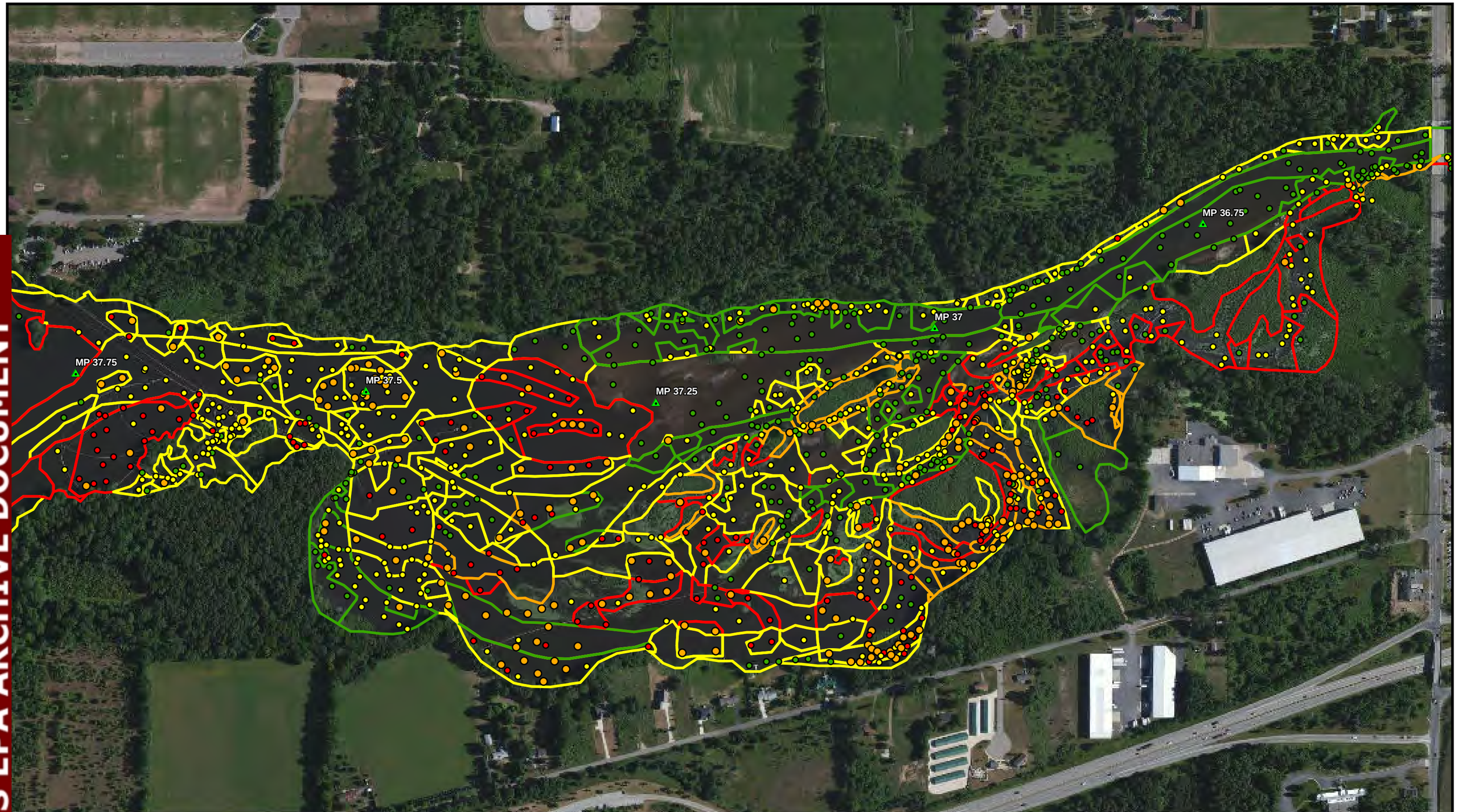
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

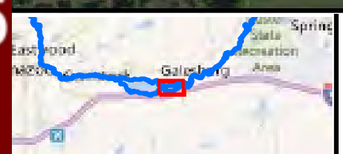
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

400 Feet

N W E S

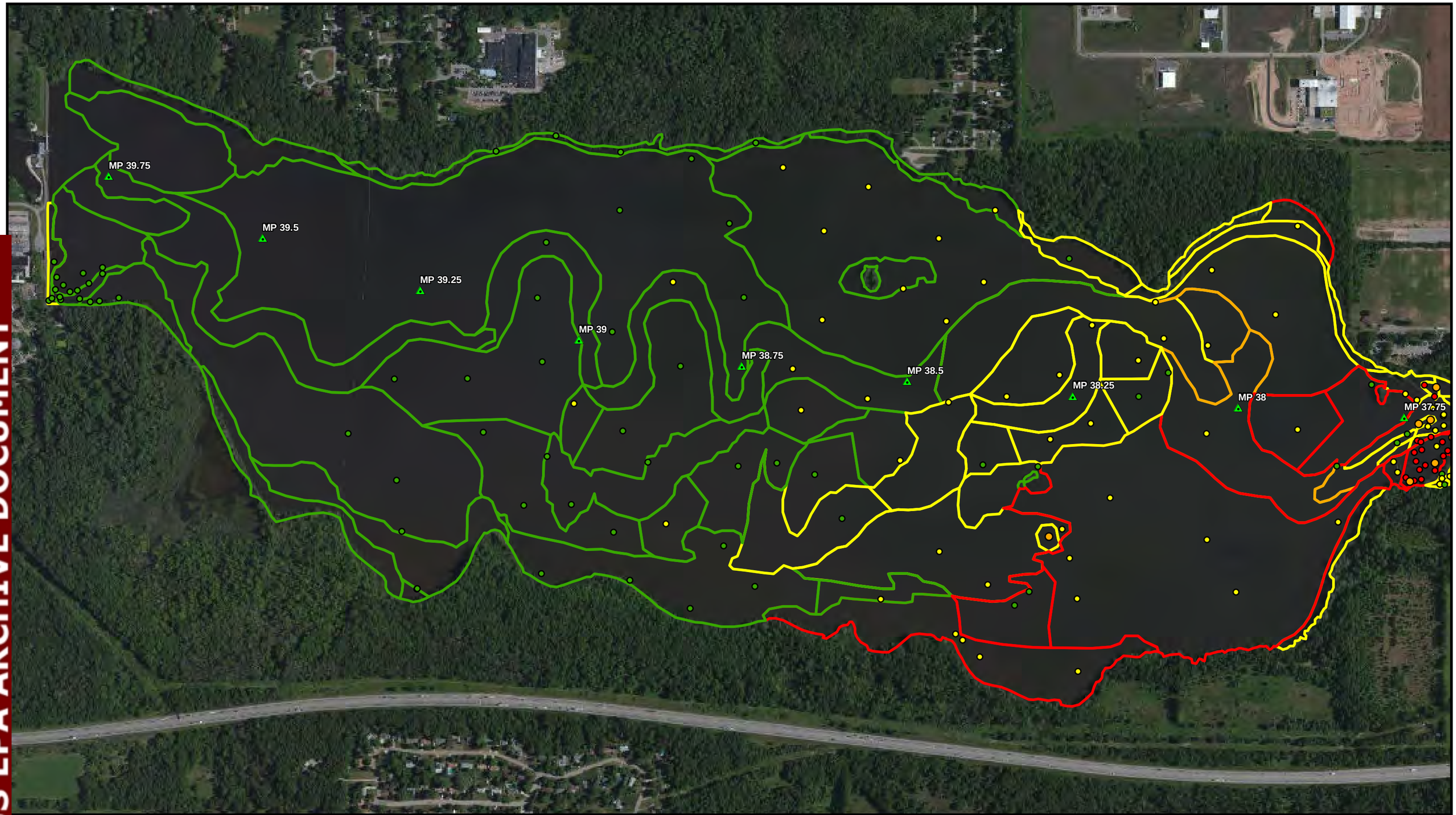
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

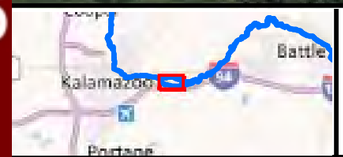
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_Delta_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

700 Feet

N W E S

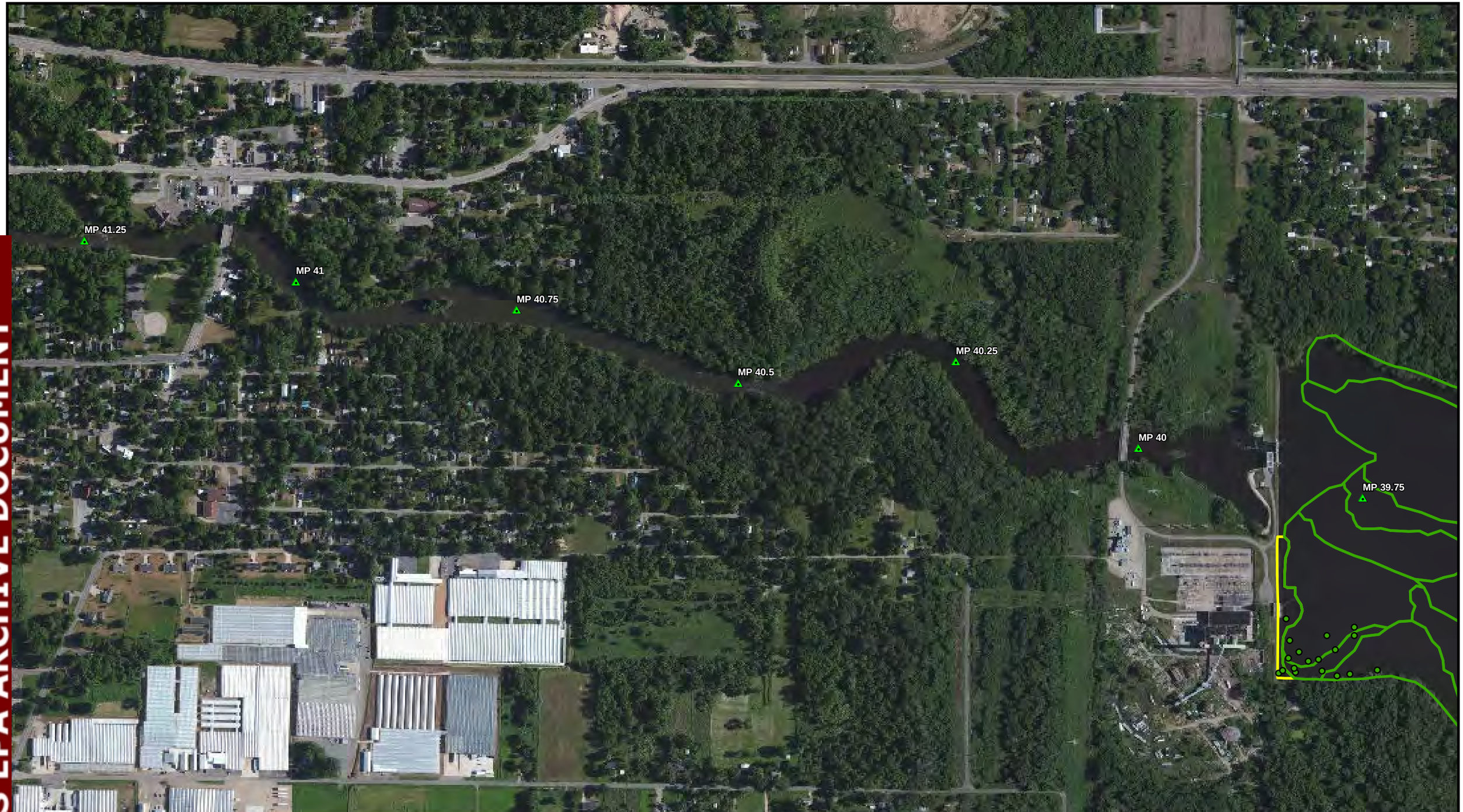
Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

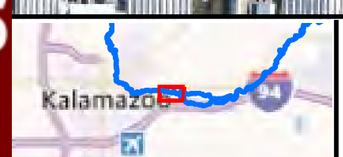
Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: AUGUST 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_Lake_092412.mxd

US EPA ARCHIVE DOCUMENT





LSR 2011 Poling Locations

Sub Oil Category
- Heavy
- Moderate
- Light
- None

LSR 2011 Delineation Boundaries
- Heavy
- Moderate
- Light
- None

- Approximate Release Site
- River Quarter Mile Marker

FOR OFFICIAL USE ONLY

500 Feet

N W E S

Prepared for:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0005-1007-030
DCN: 1154-4D-AHMS

Prepared by:
WESTON SOLUTIONS, INC.
2501 Jolly Road, Suite 100
Okemos, MI

LSR 2011 POLING REASSESSMENT LOCATIONS AND 2011 DELINEATION BOUNDARIES
MARSHALL, MI PIPELINE RELEASE
KALAMAZOO RIVER, MI
CREATED: SEPTEMBER 2012

Path: F:\Logistics\GIS_Data\Marshall_Oil_ER\GIS\MXD\20120924\LSR_2011_Poling_Reassessment_Complete_MB_LakeDam_092412.mxd