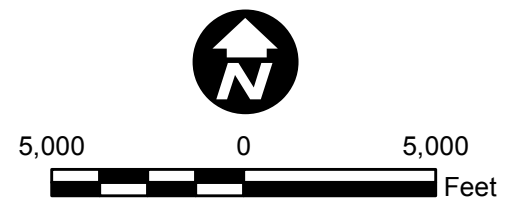
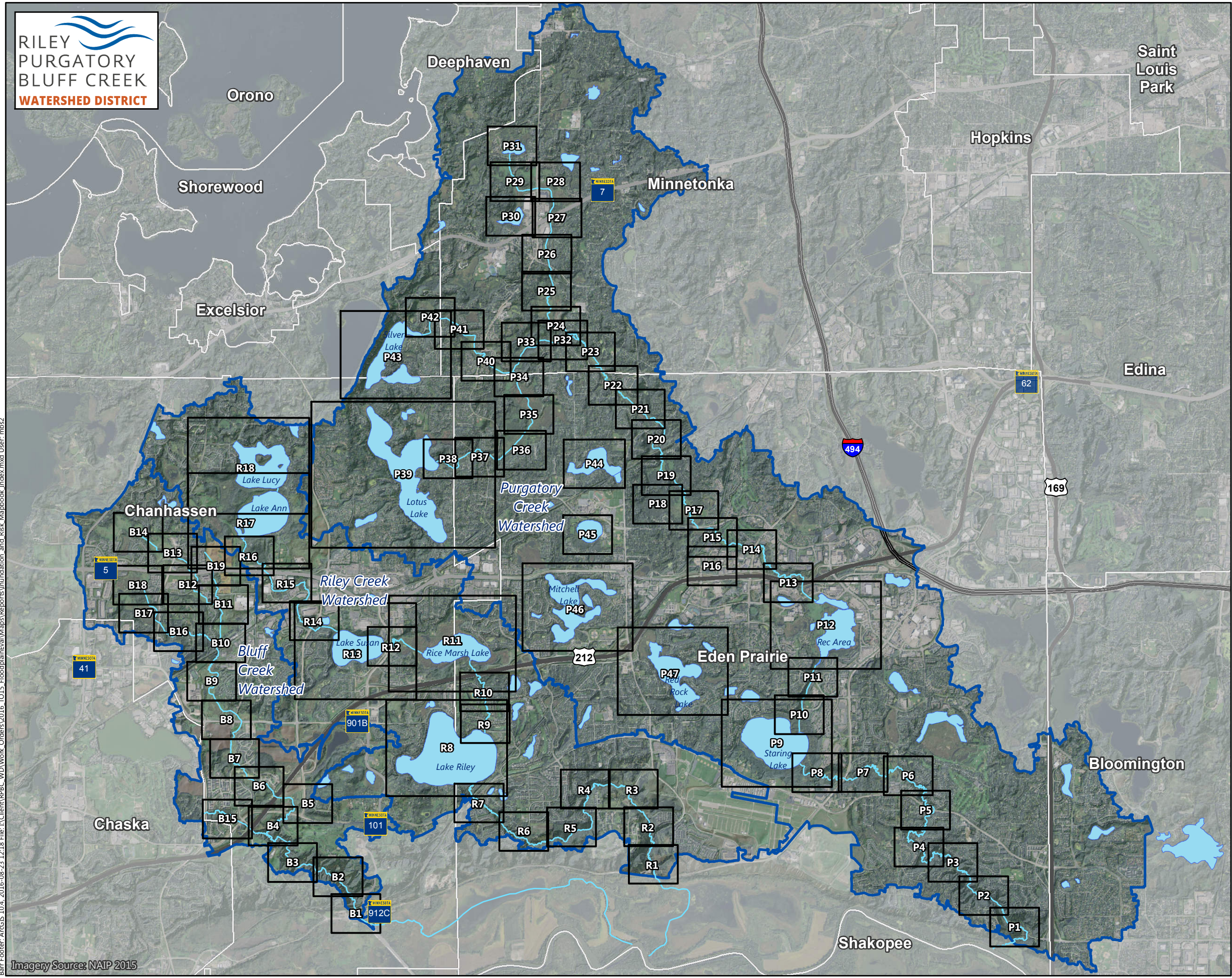


Appendix C

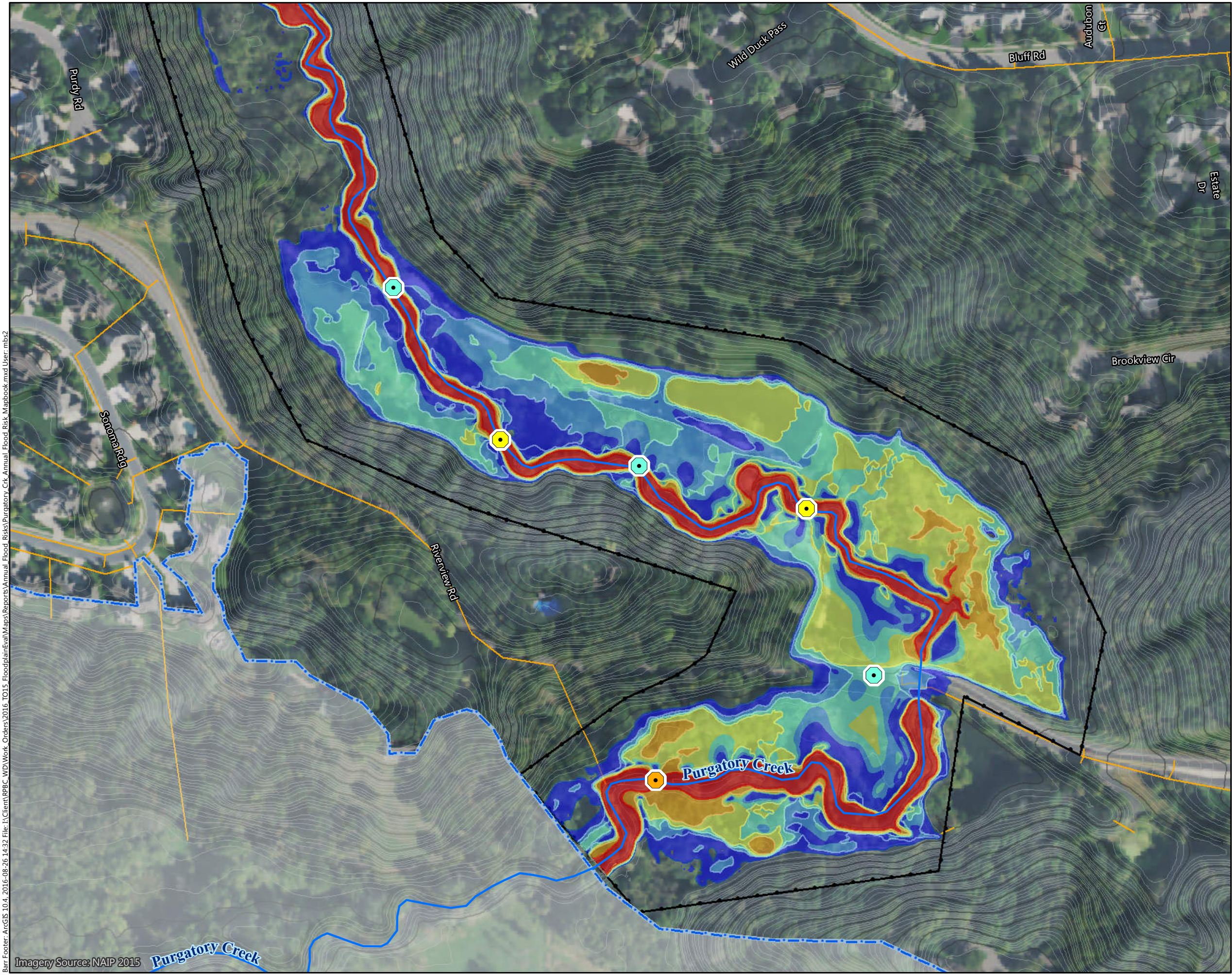
Annual Flood-Risk



INDEX MAP
Riley Purgatory Bluff Creek
Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-23 12:18 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Inundation_and_Risk_Mapbook_Index.mxd User: mbs2

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

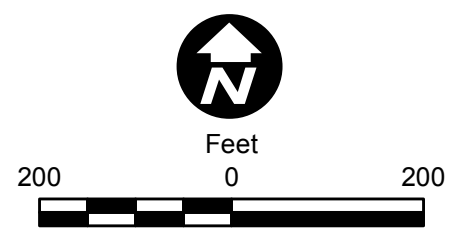
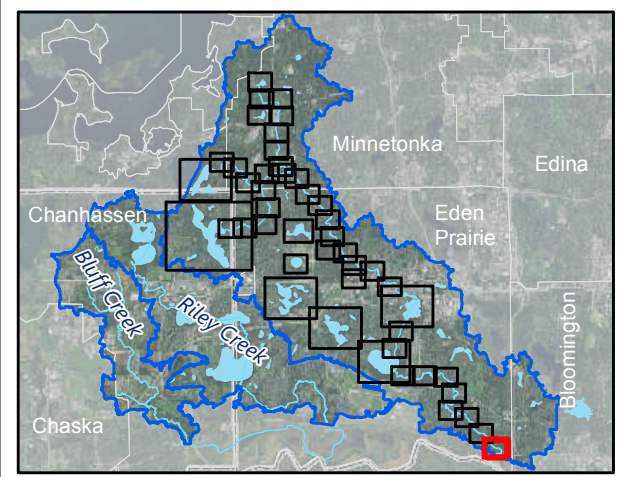
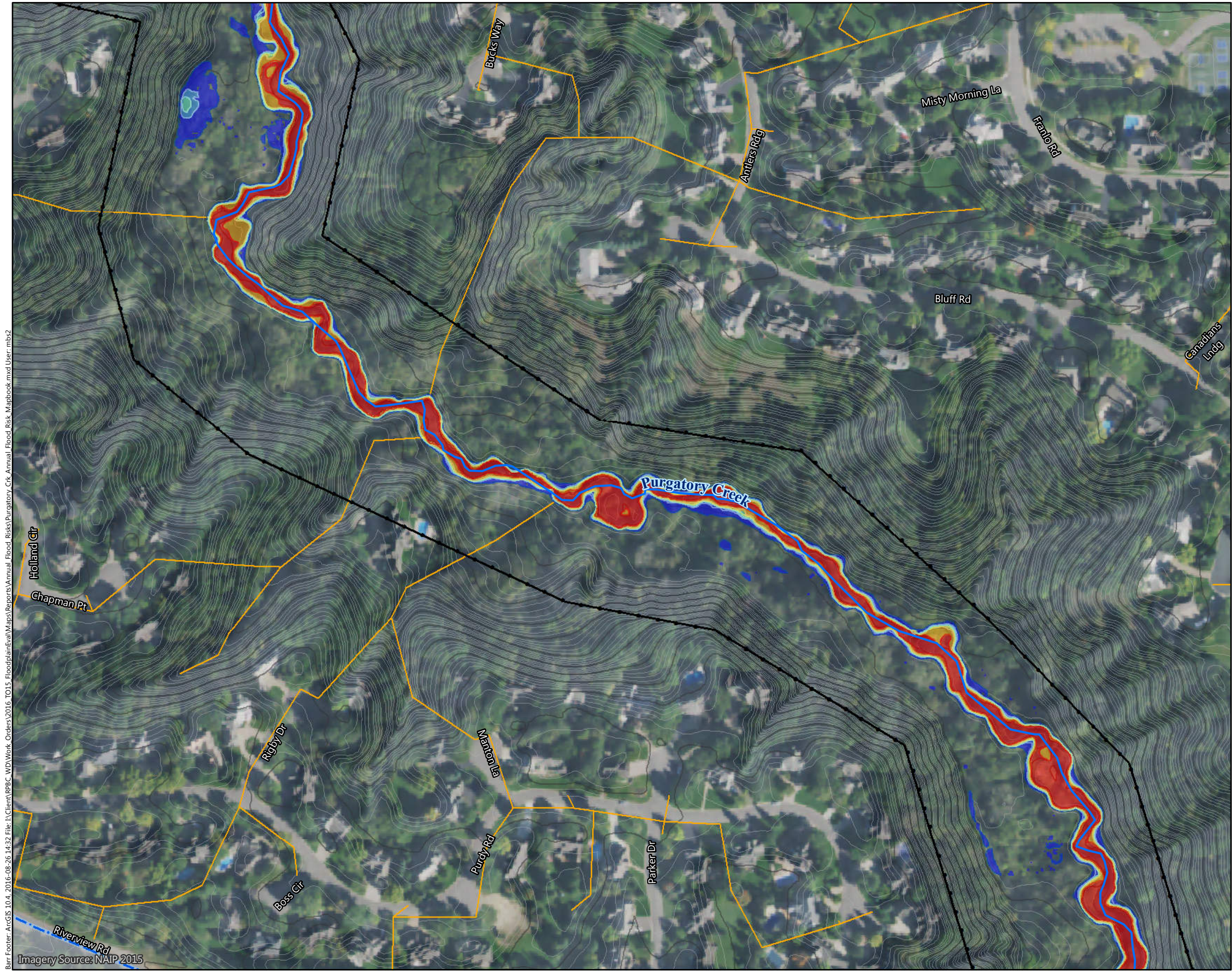


Figure C-P1

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

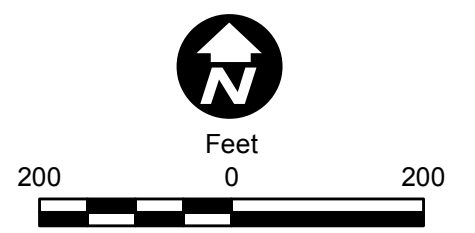
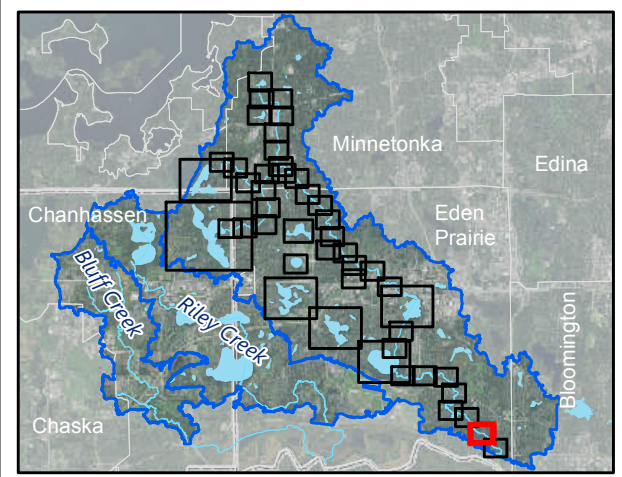


Figure C-P2

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

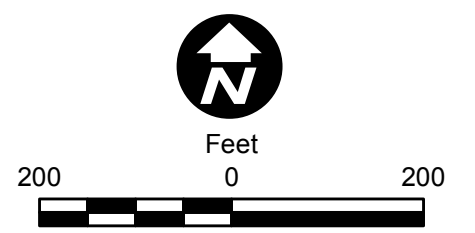
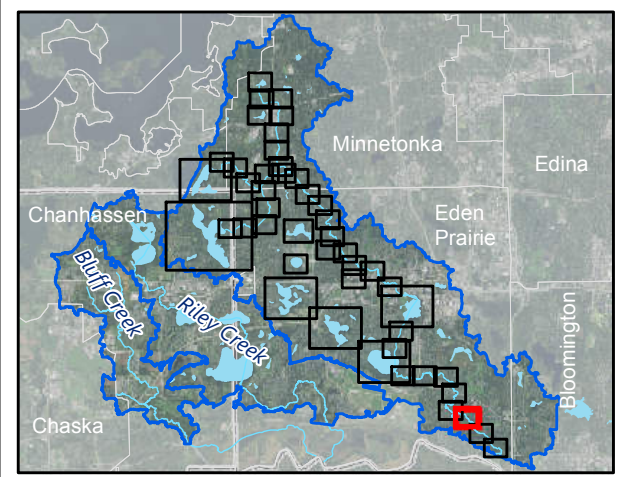
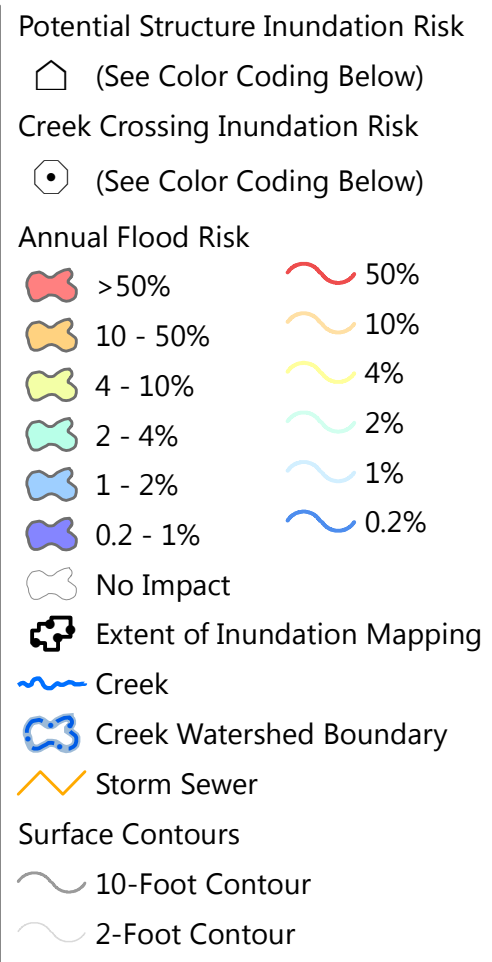
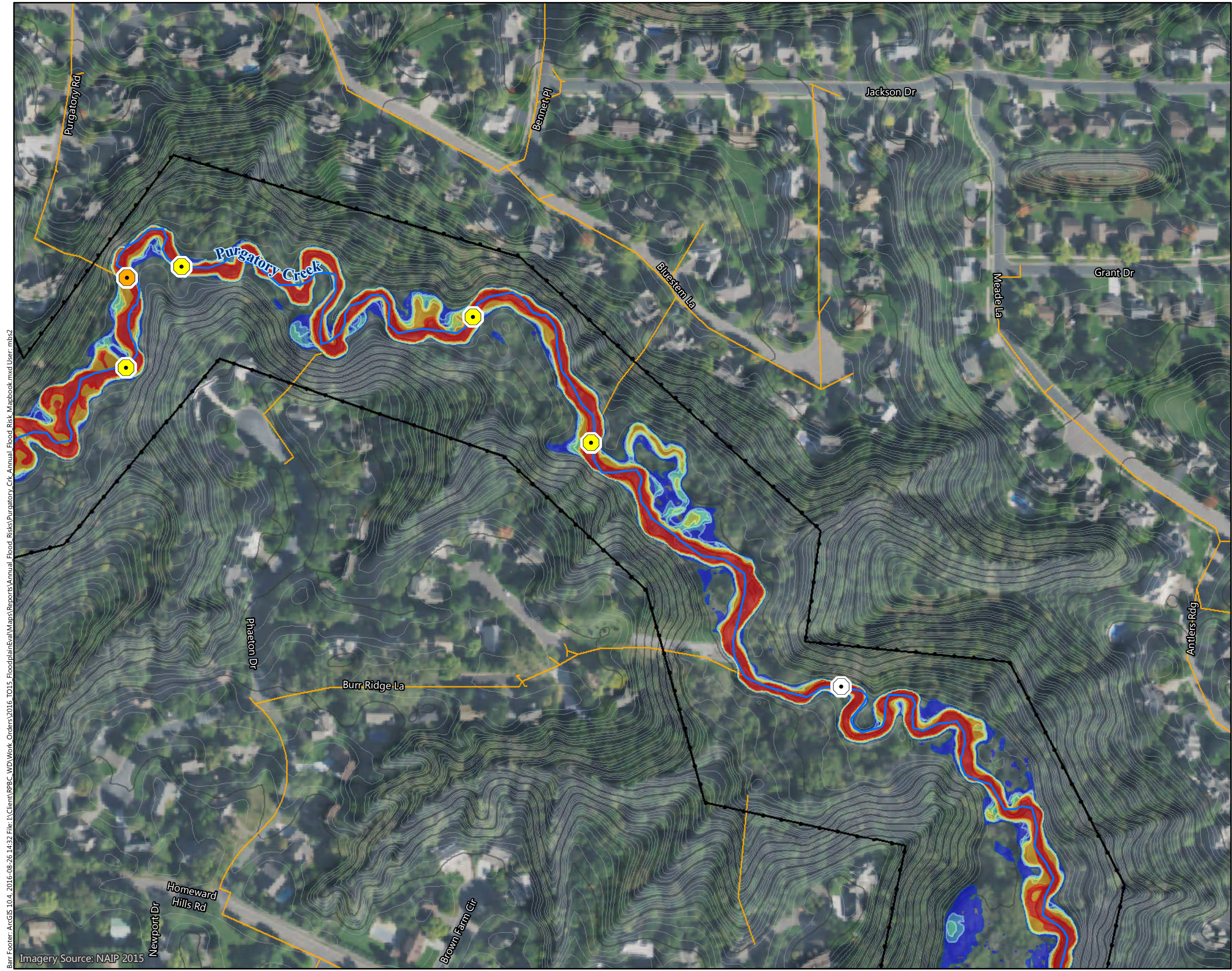
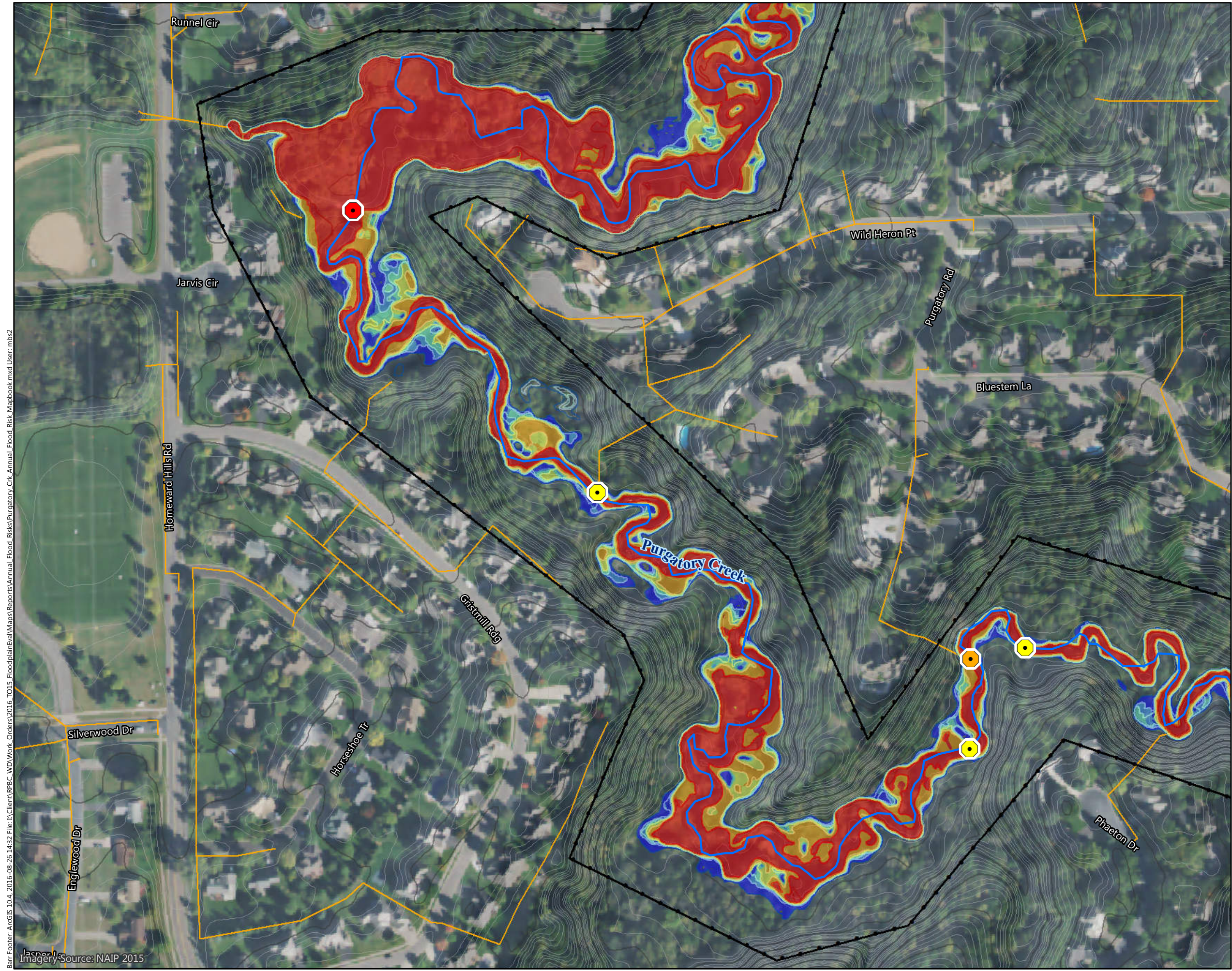


Figure C-P3

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌊 50%
☹ 10 - 50%	🌊 10%
☹ 4 - 10%	🌊 4%
☹ 2 - 4%	🌊 2%
☹ 1 - 2%	🌊 1%
☹ 0.2 - 1%	🌊 0.2%

☐ No Impact
 ☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 📏 Storm Sewer

Surface Contours
 🌊 10-Foot Contour
 🌊 2-Foot Contour

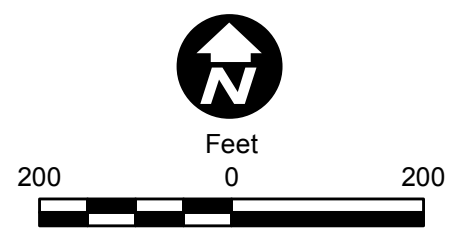
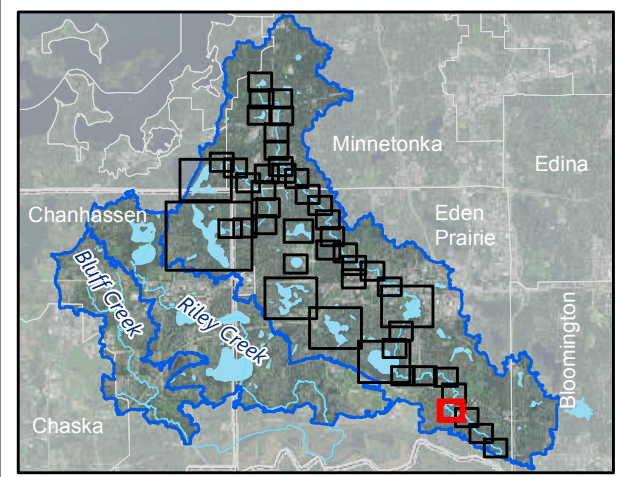
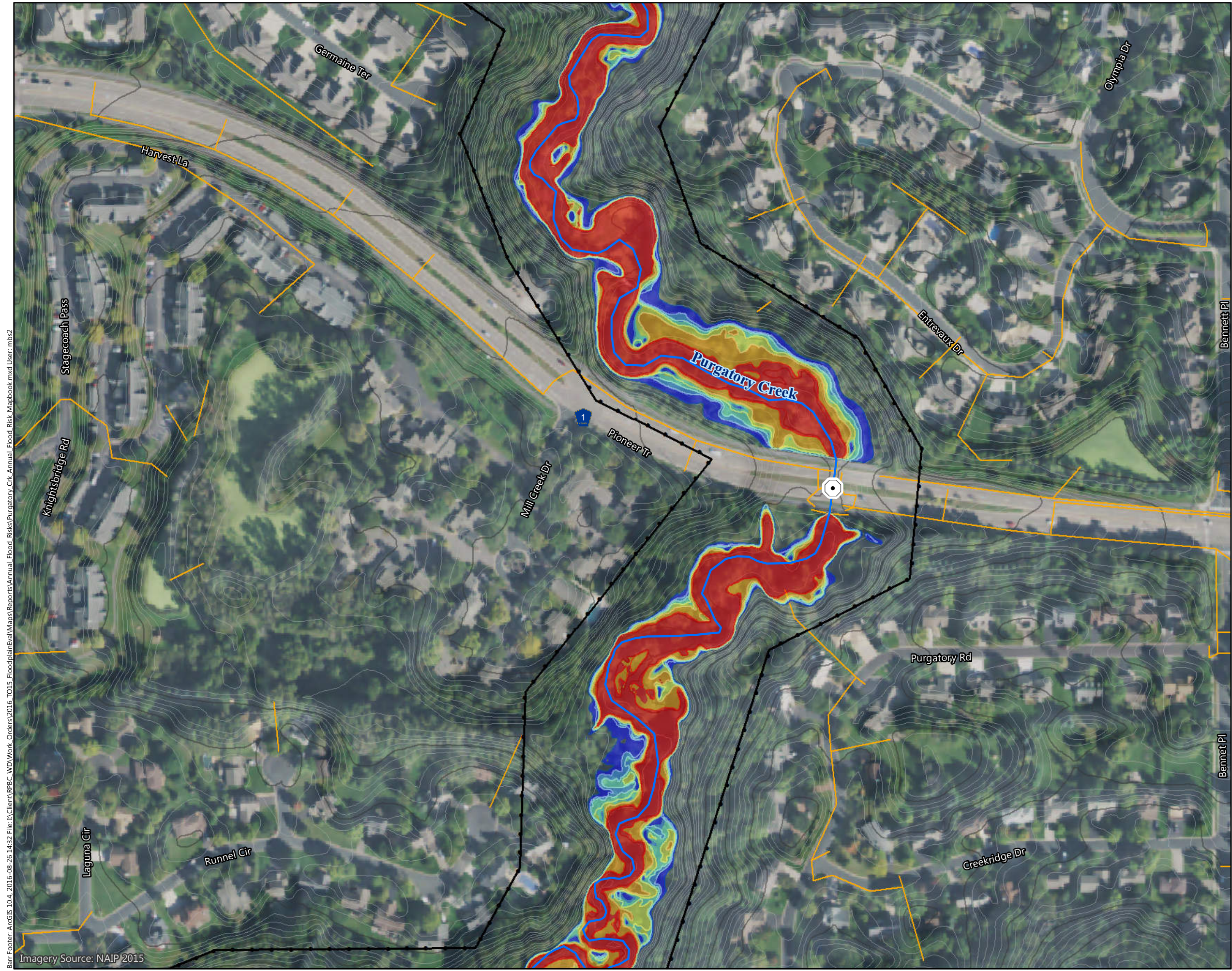


Figure C-P4

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌊 50%
☹ 10 - 50%	🌊 10%
☹ 4 - 10%	🌊 4%
☹ 2 - 4%	🌊 2%
☹ 1 - 2%	🌊 1%
☹ 0.2 - 1%	🌊 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

☒ Creek Watershed Boundary

🟡 Storm Sewer

Surface Contours

🌊 10-Foot Contour

🌊 2-Foot Contour

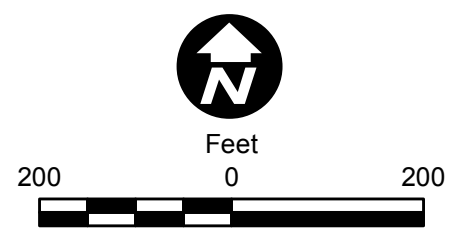
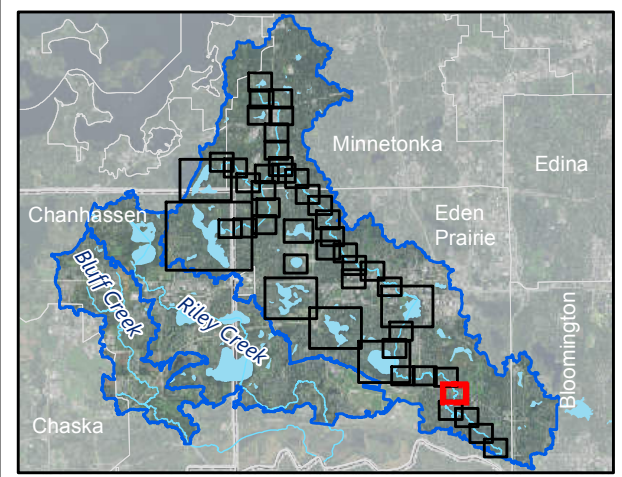
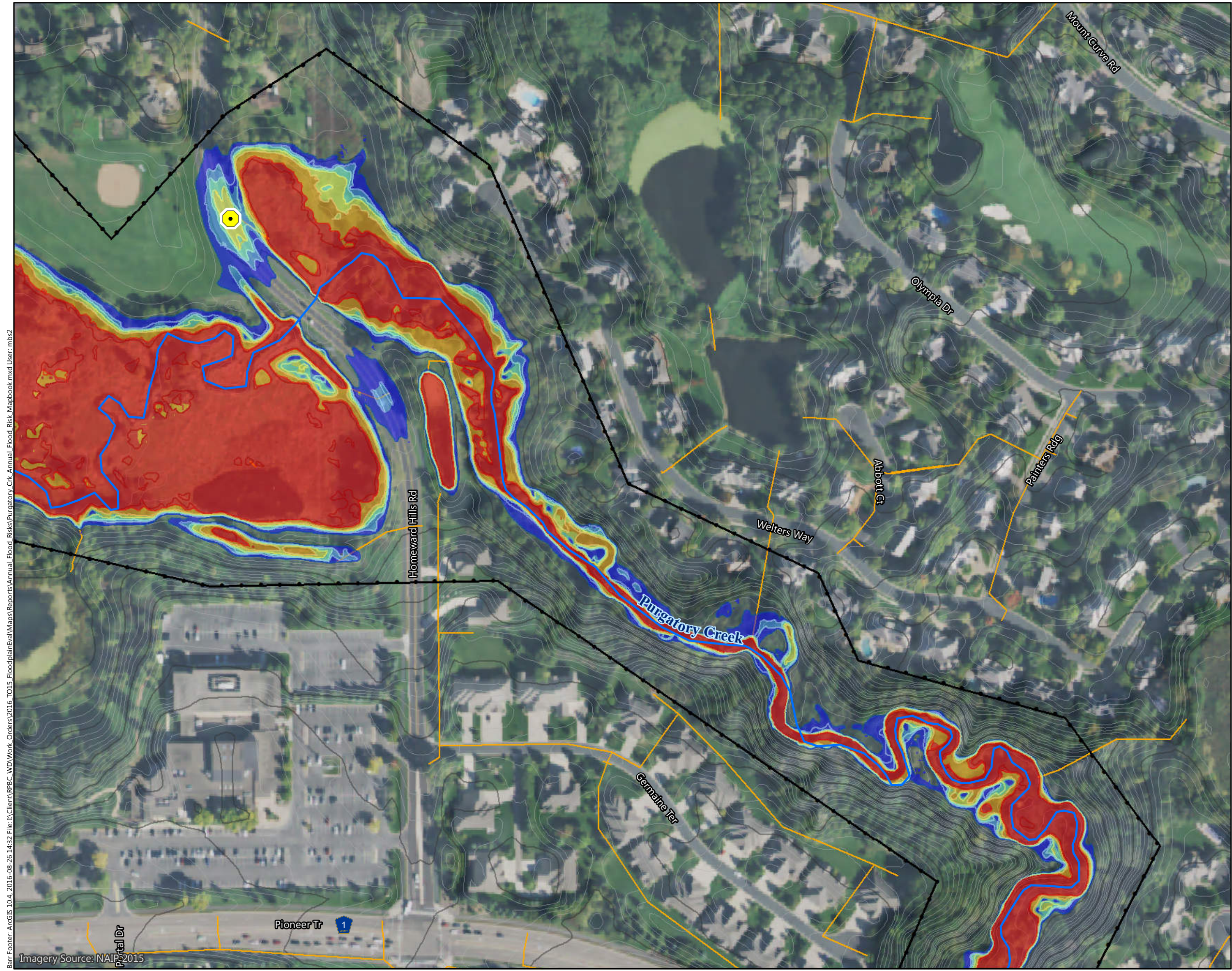


Figure C-P5

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

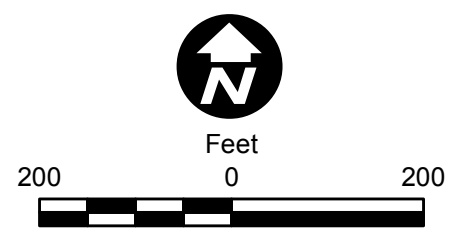
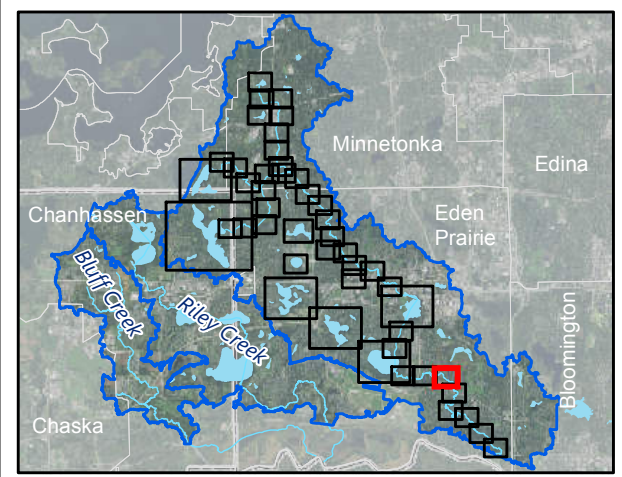
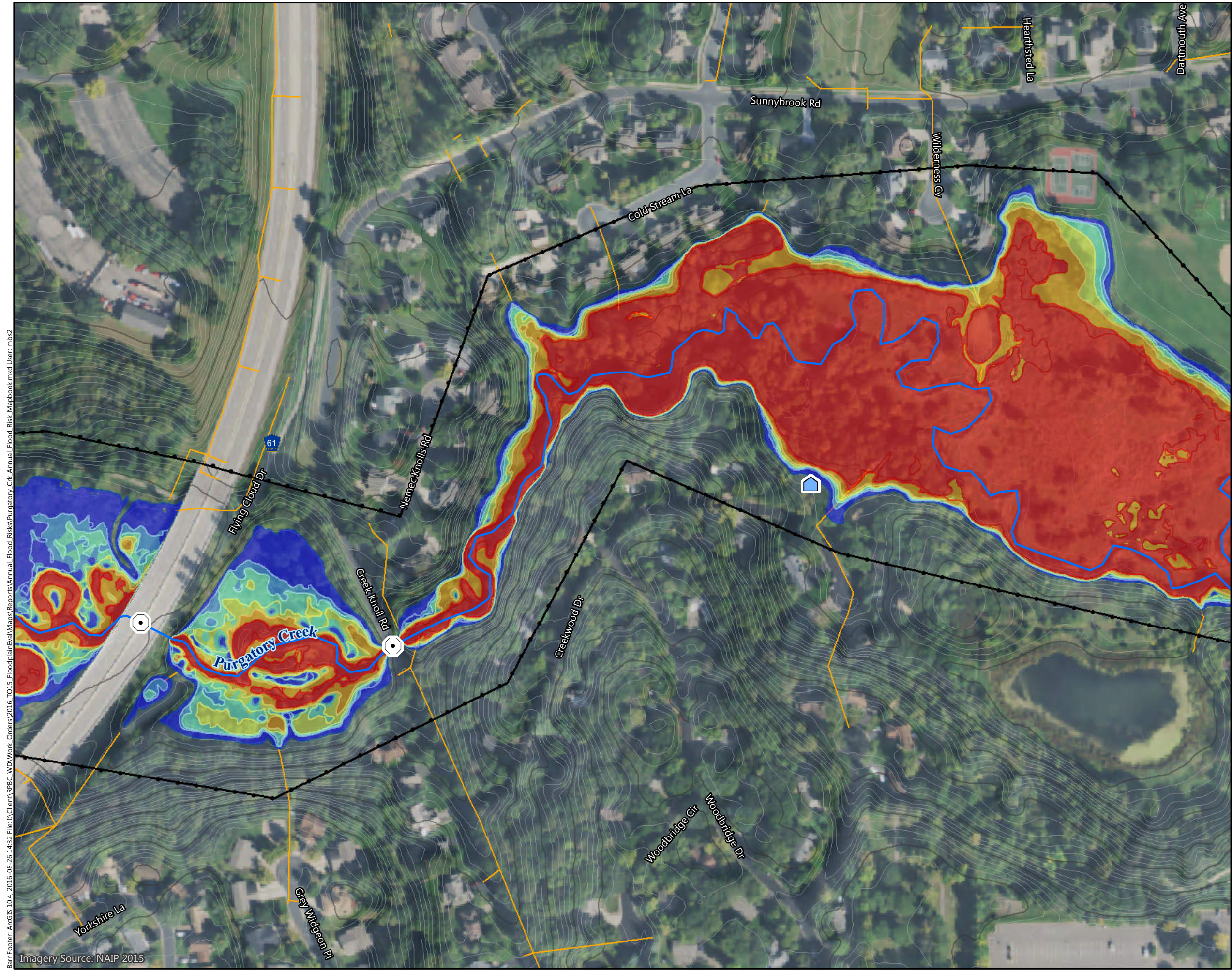


Figure C-P6

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☑ >50%	🌀 50%
☑ 10 - 50%	🌀 10%
☑ 4 - 10%	🌀 4%
☑ 2 - 4%	🌀 2%
☑ 1 - 2%	🌀 1%
☑ 0.2 - 1%	🌀 0.2%
☐ No Impact	

☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 🟡 Storm Sewer

Surface Contours
 🌀 10-Foot Contour
 🌀 2-Foot Contour

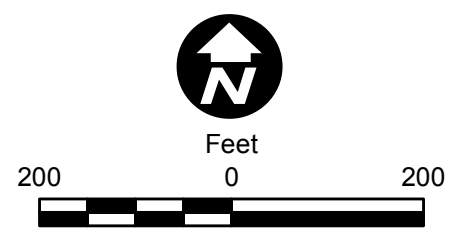
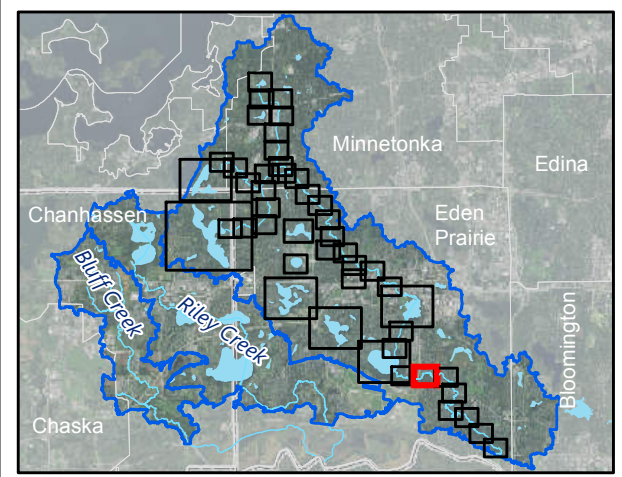
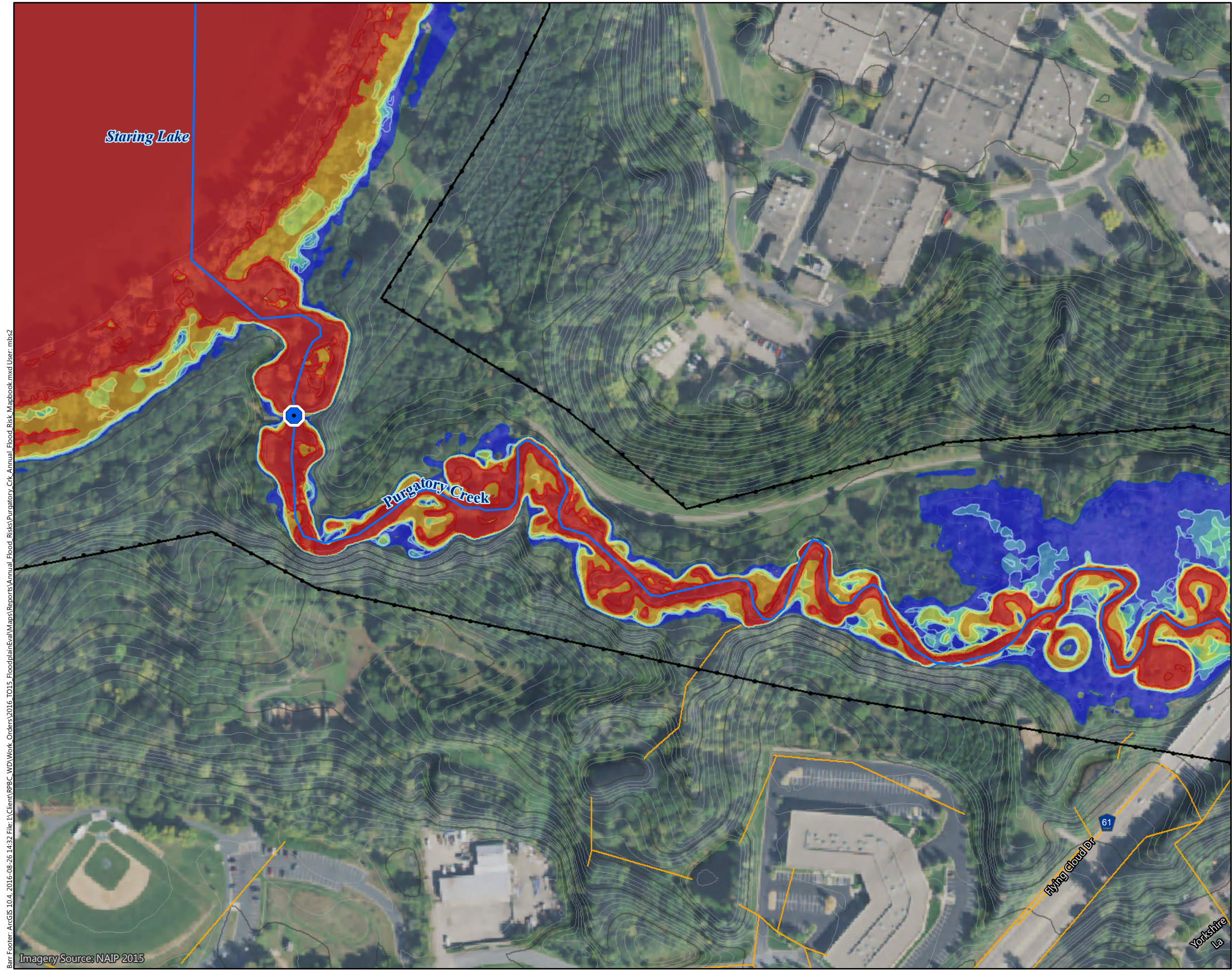


Figure C-P7

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

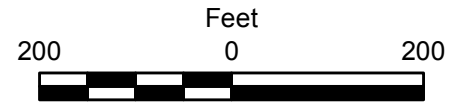
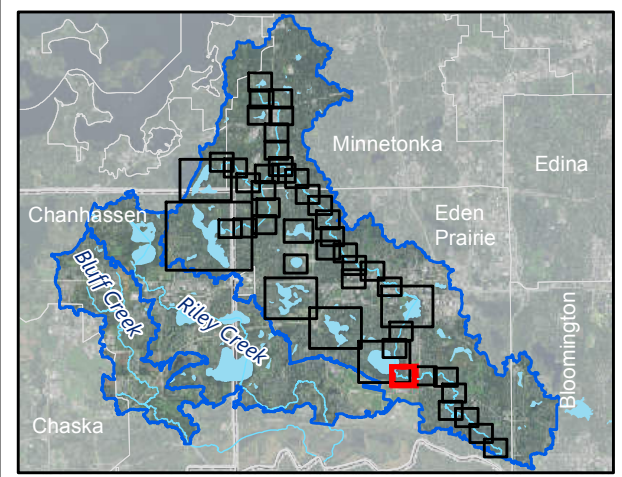
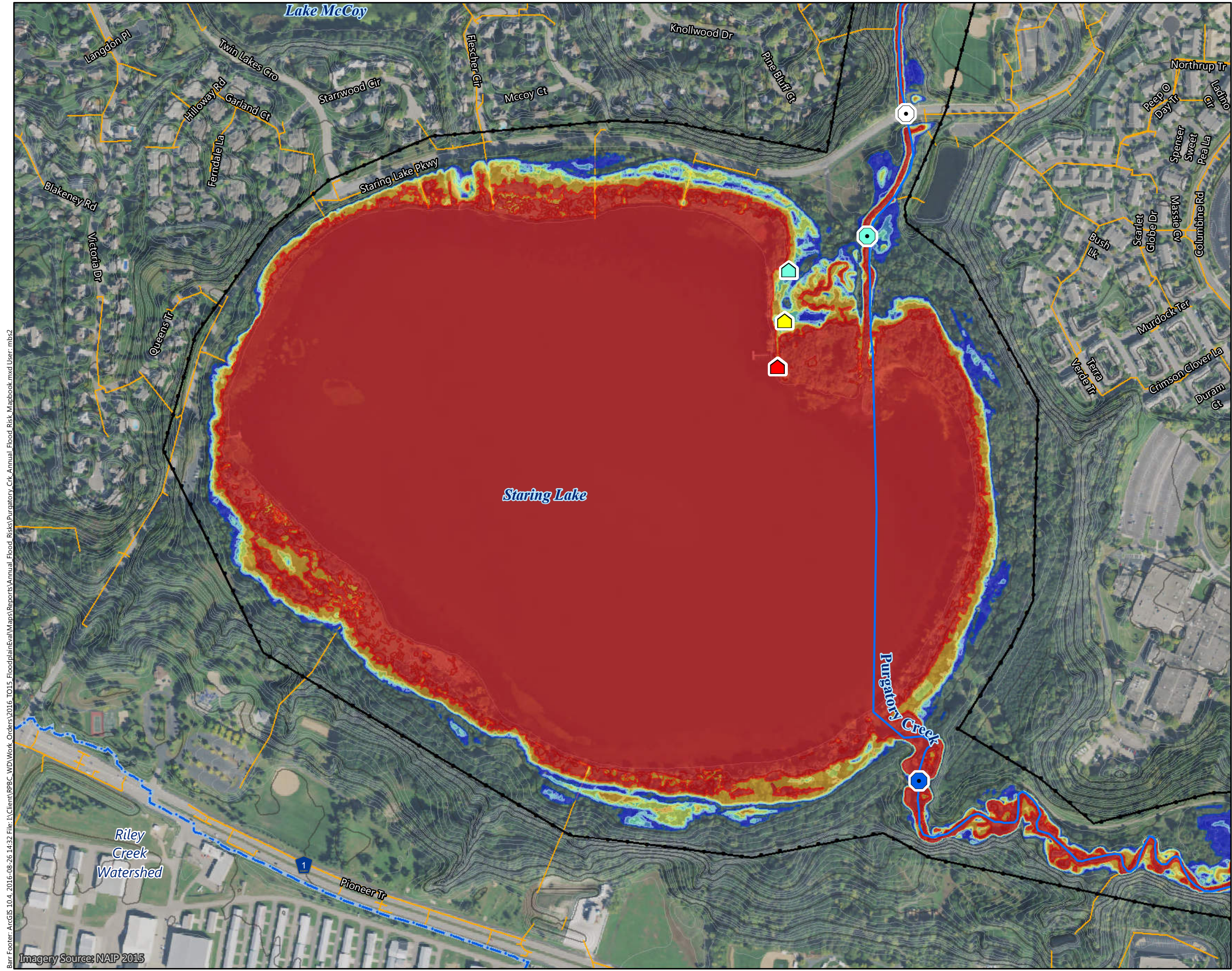


Figure C-P8

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- >50%
 - 10 - 50%
 - 4 - 10%
 - 2 - 4%
 - 1 - 2%
 - 0.2 - 1%
 - No Impact
- 50%
 - 10%
 - 4%
 - 2%
 - 1%
 - 0.2%
- Extent of Inundation Mapping
 - Creek
 - Creek Watershed Boundary
 - Storm Sewer
 - Surface Contours
 - 10-Foot Contour
 - 2-Foot Contour

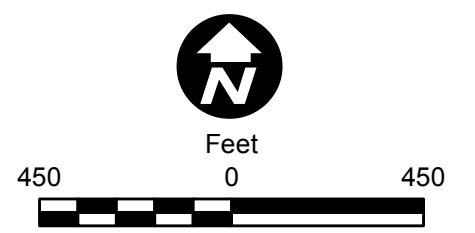
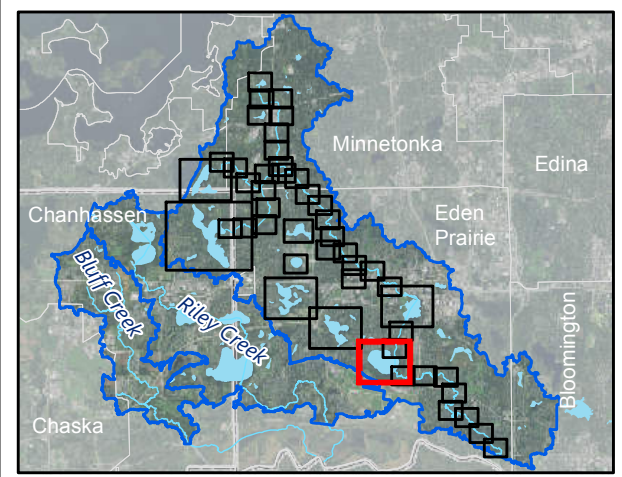
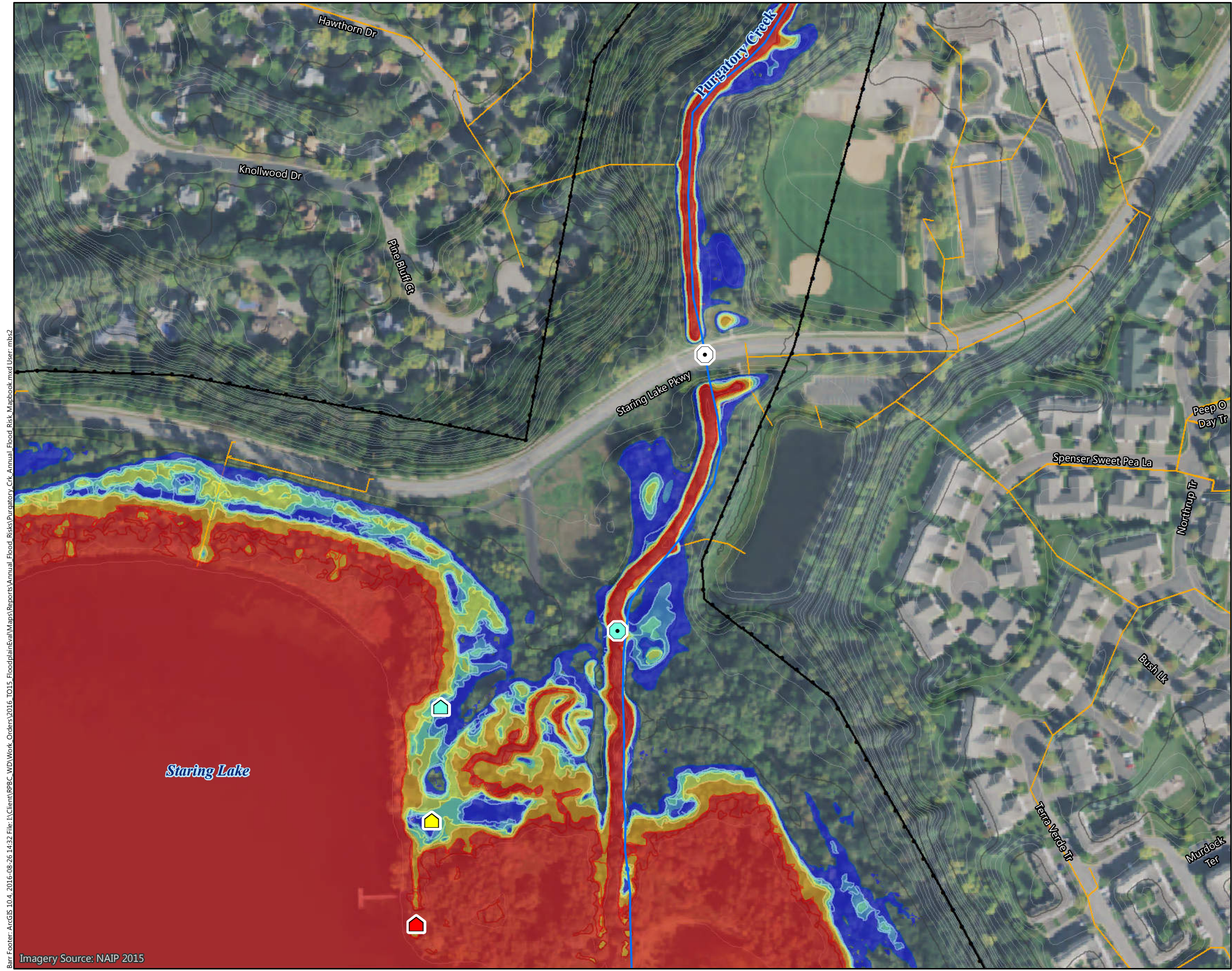


Figure C-P9

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mhs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⬡ (See Color Coding Below)

Annual Flood Risk

☐ >50%	☐ 50%
☐ 10 - 50%	☐ 10%
☐ 4 - 10%	☐ 4%
☐ 2 - 4%	☐ 2%
☐ 1 - 2%	☐ 1%
☐ 0.2 - 1%	☐ 0.2%

☐ No Impact

☐ Extent of Inundation Mapping

☐ Creek

☐ Creek Watershed Boundary

☐ Storm Sewer

Surface Contours

☐ 10-Foot Contour

☐ 2-Foot Contour

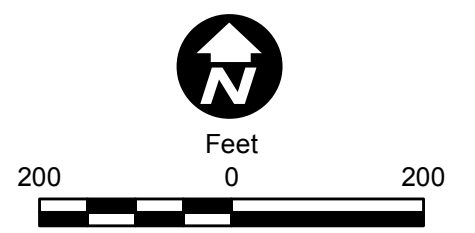
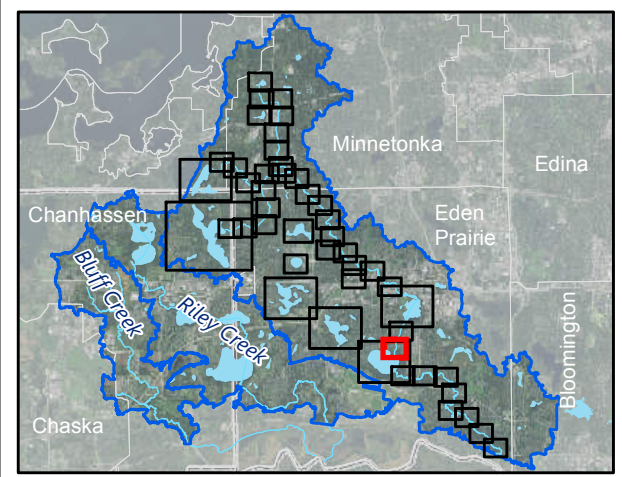
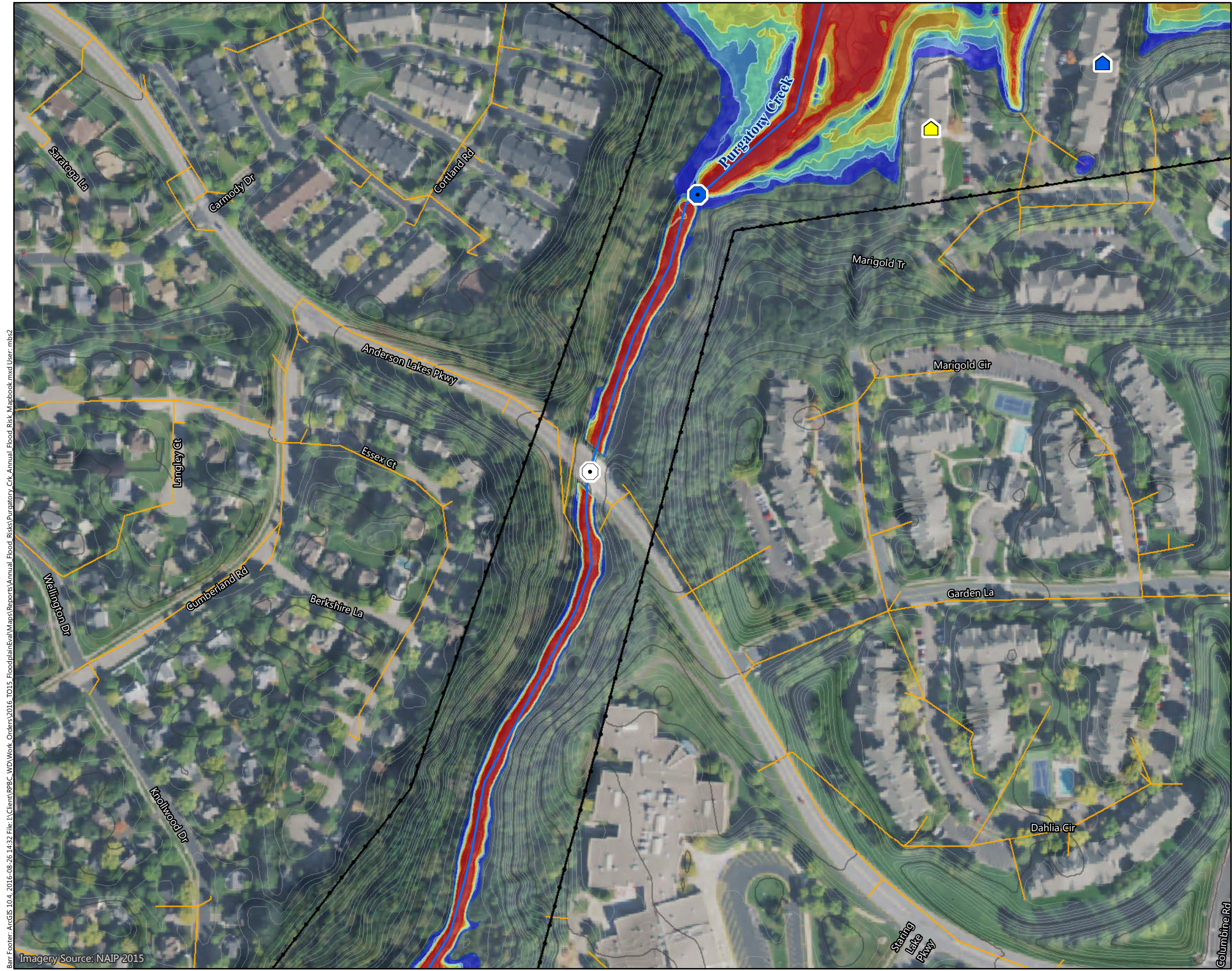


Figure C-P10

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌊 50%
☹ 10 - 50%	🌊 10%
☹ 4 - 10%	🌊 4%
☹ 2 - 4%	🌊 2%
☹ 1 - 2%	🌊 1%
☹ 0.2 - 1%	🌊 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 🟡 Storm Sewer

Surface Contours
 🌊 10-Foot Contour
 🌊 2-Foot Contour

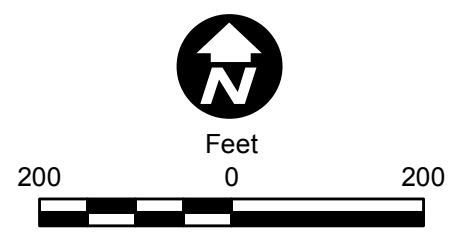
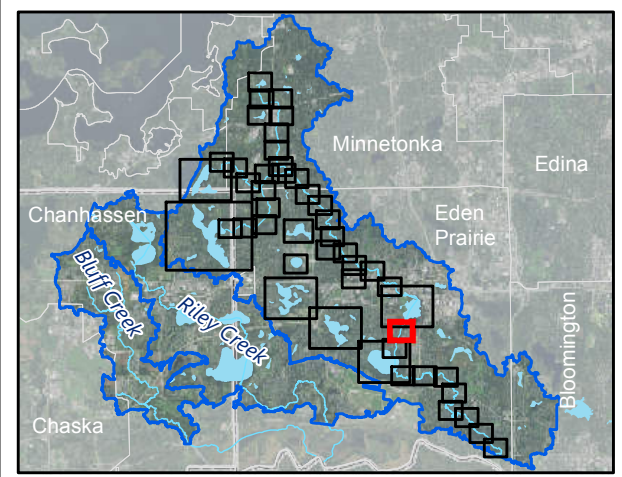
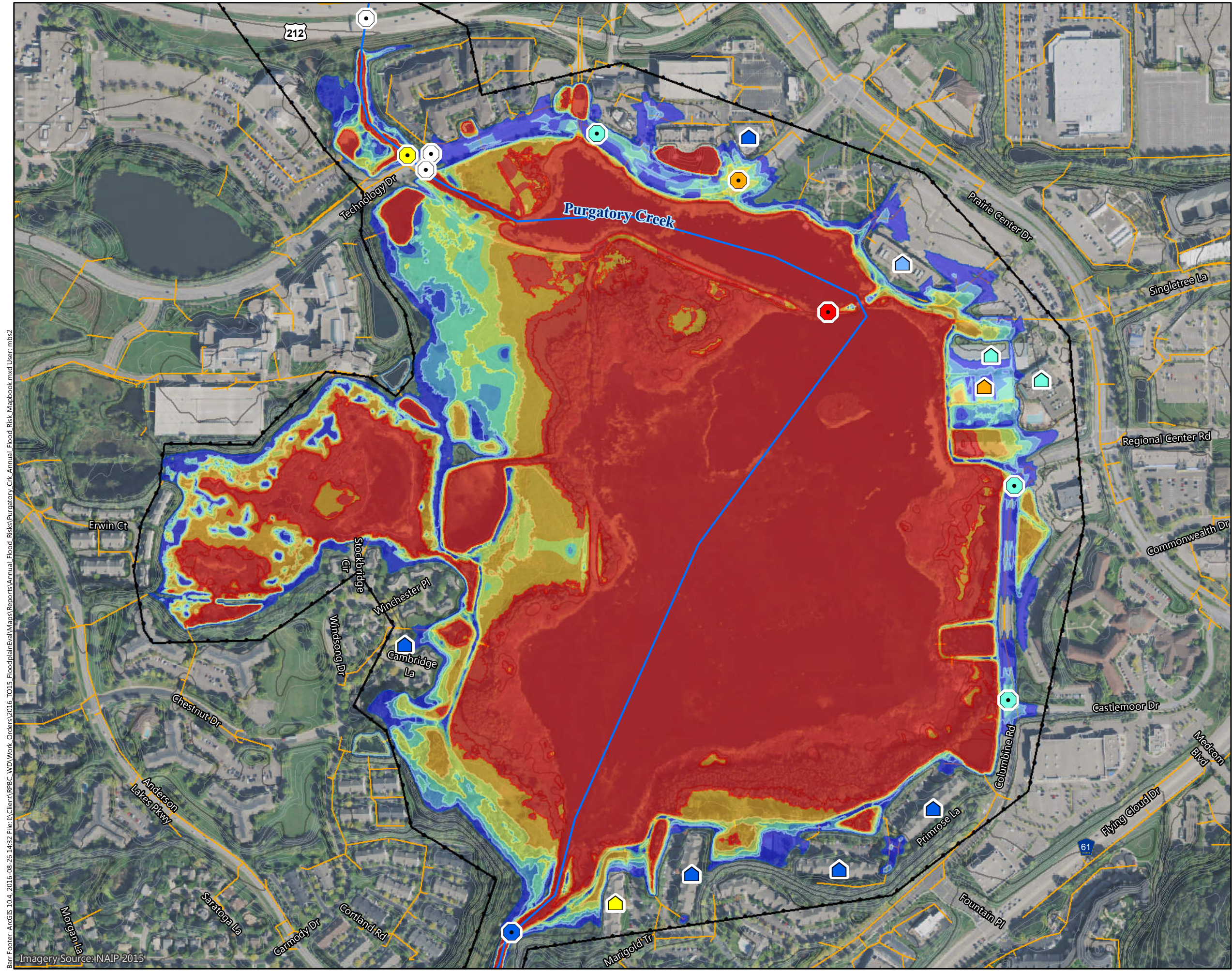


Figure C-P11

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mhs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%

No Impact
 Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

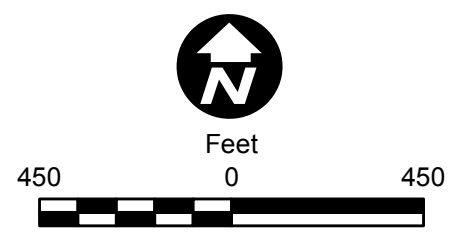
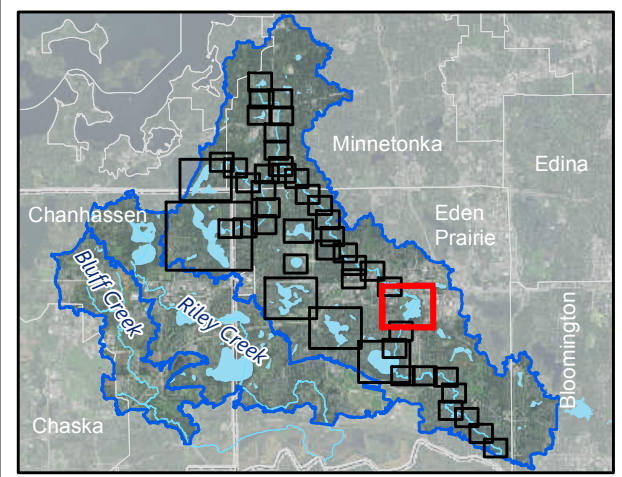
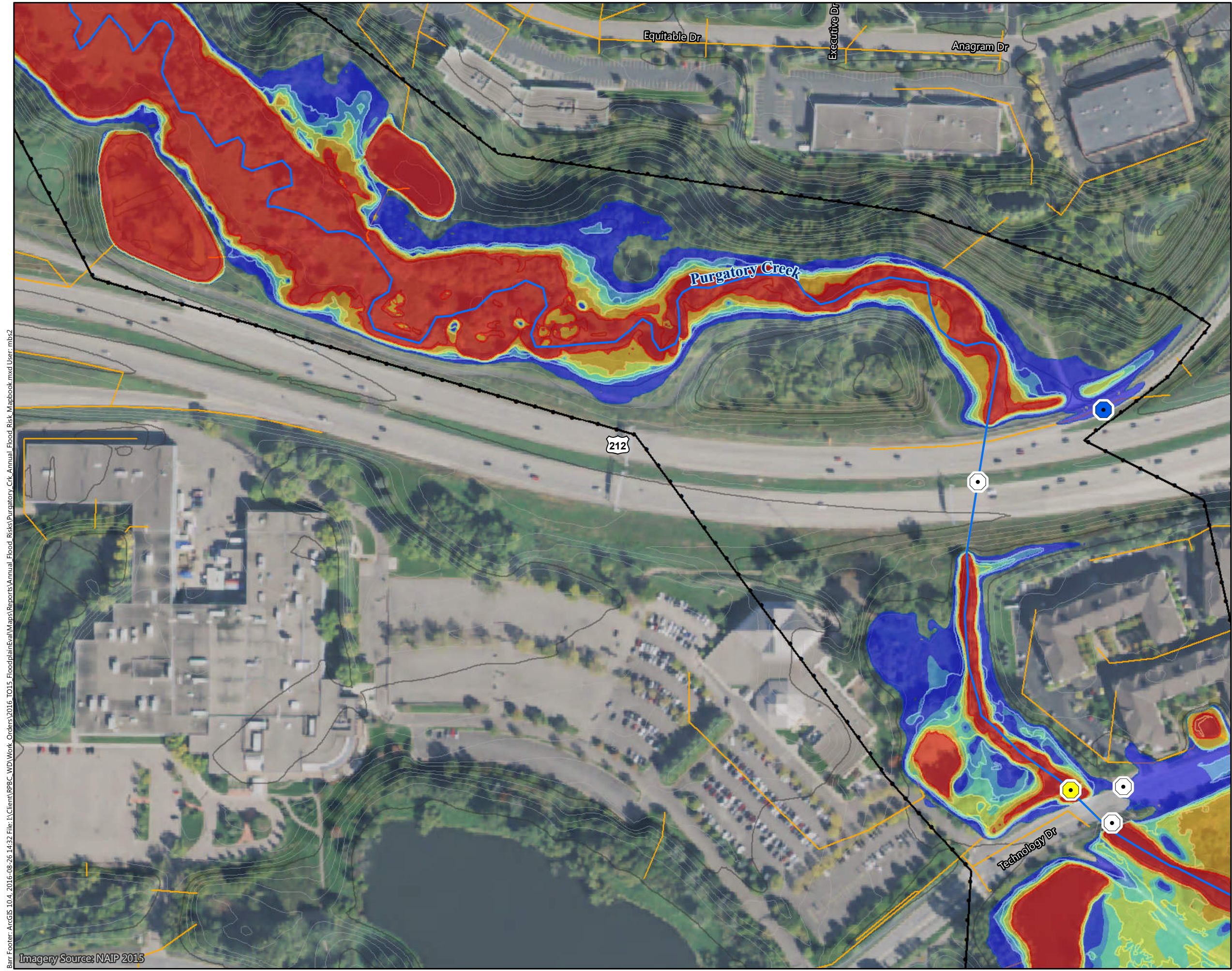


Figure C-P12

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☐ >50%	~ 50%
☐ 10 - 50%	~ 10%
☐ 4 - 10%	~ 4%
☐ 2 - 4%	~ 2%
☐ 1 - 2%	~ 1%
☐ 0.2 - 1%	~ 0.2%

☐ No Impact

⊕ Extent of Inundation Mapping

~ Creek

☐ Creek Watershed Boundary

~ Storm Sewer

Surface Contours

~ 10-Foot Contour

~ 2-Foot Contour

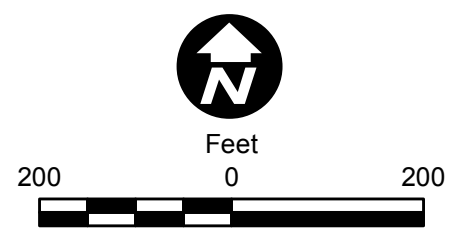
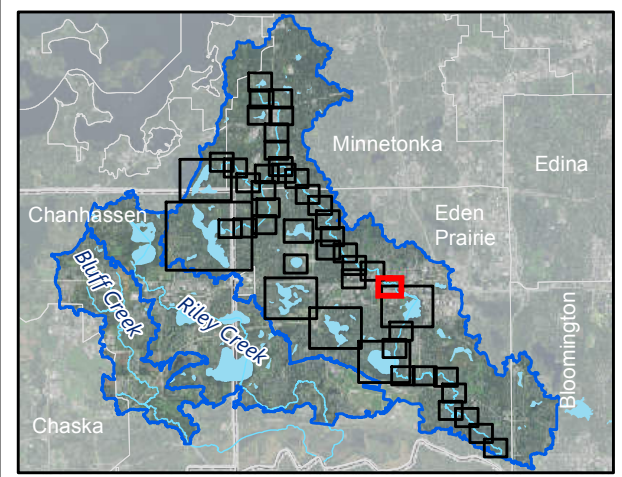
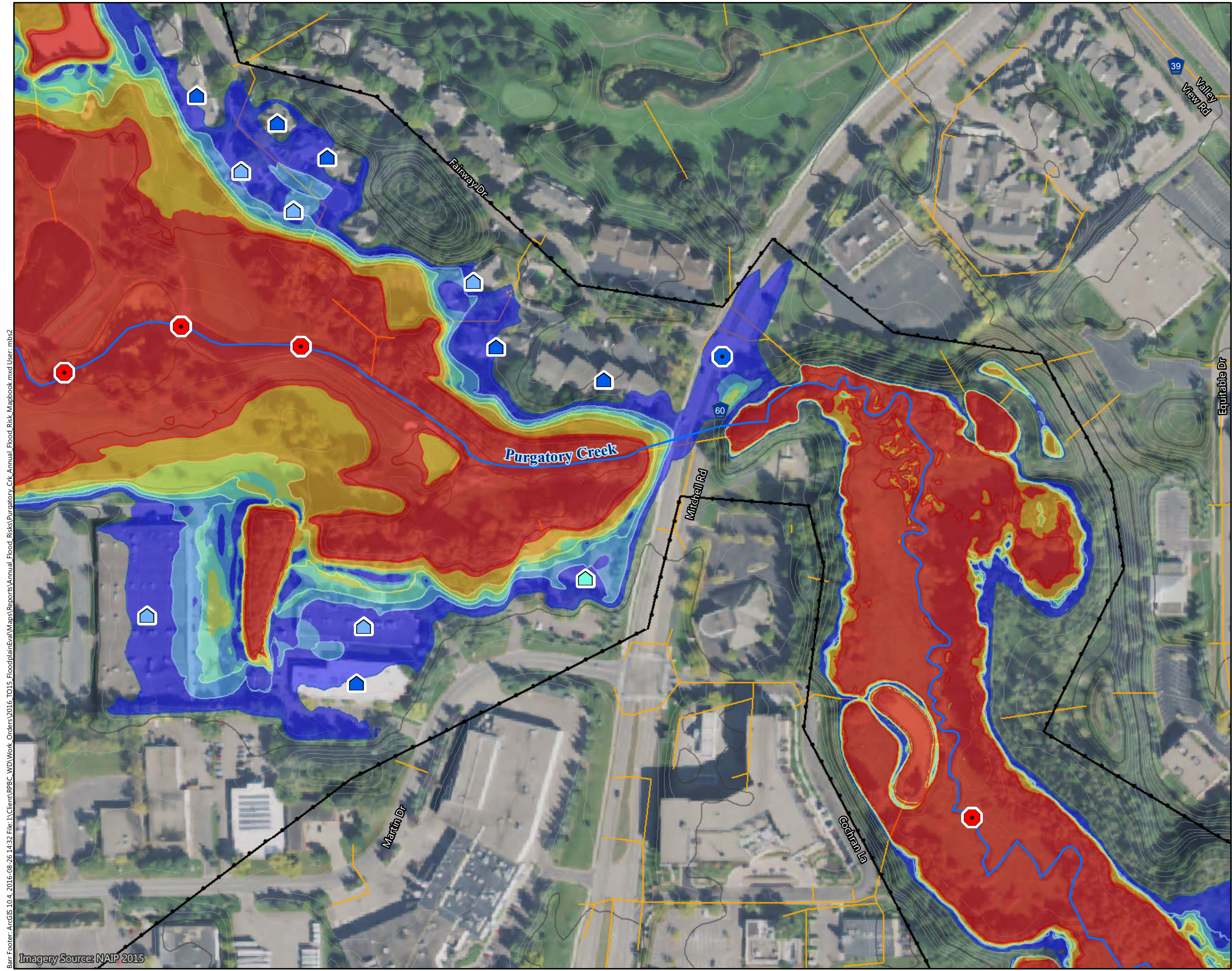


Figure C-P13

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

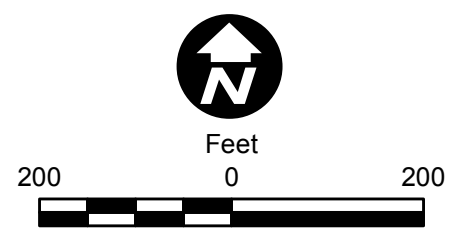
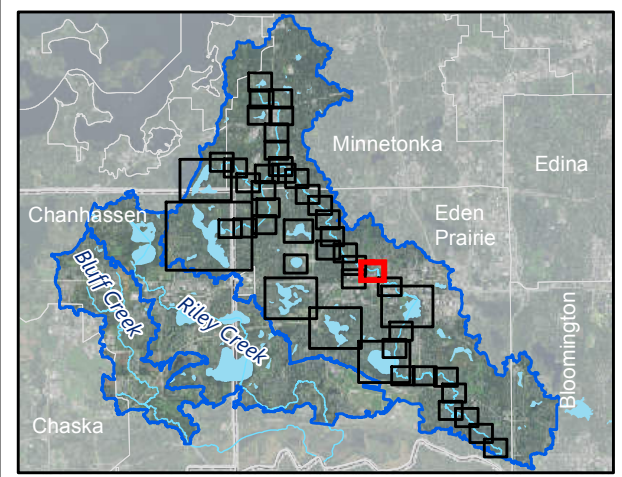
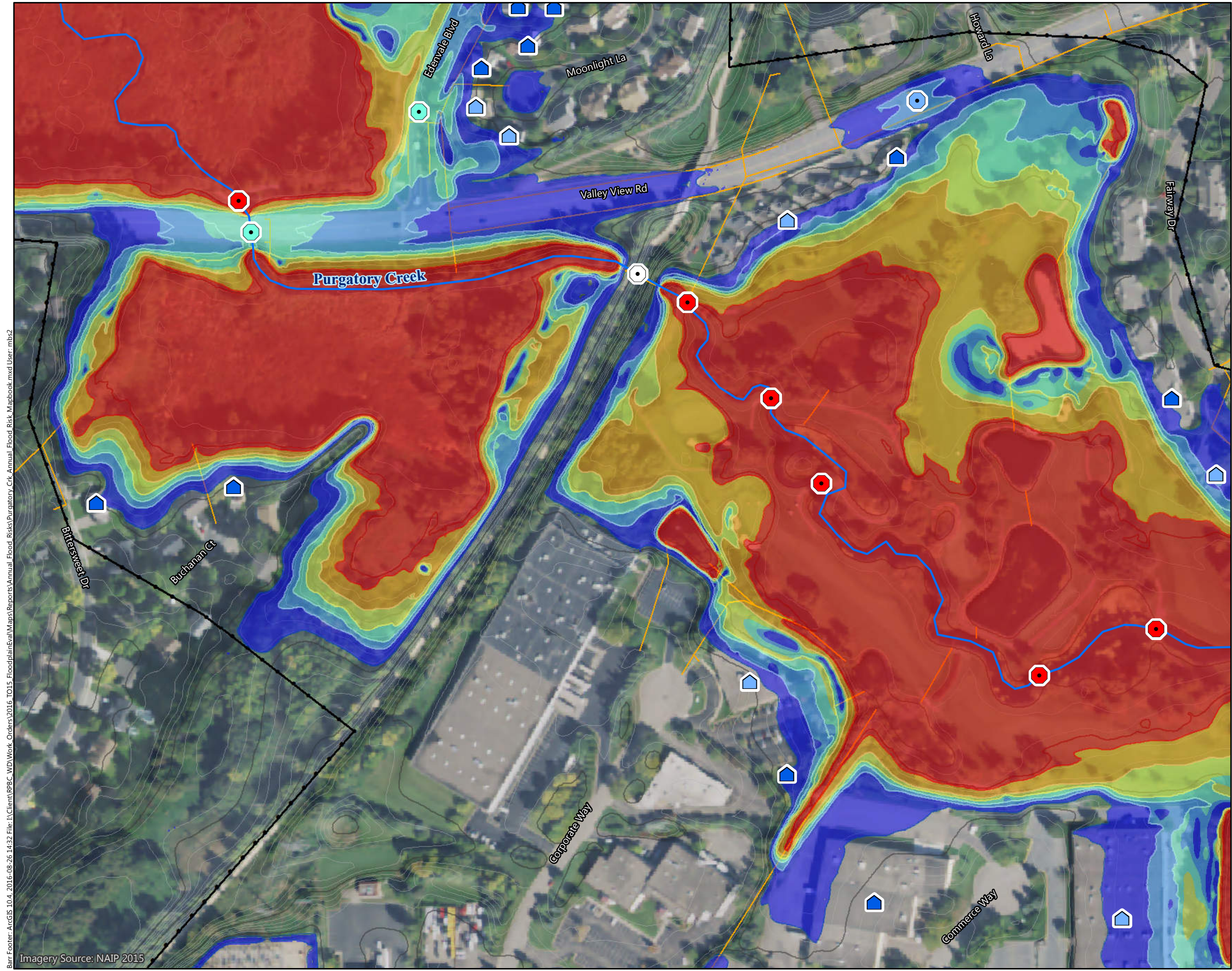


Figure C-P14

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
- ☐ No Impact
- ⊕ Extent of Inundation Mapping
- 🌊 Creek
- 🌊 Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌊 10-Foot Contour
- 🌊 2-Foot Contour

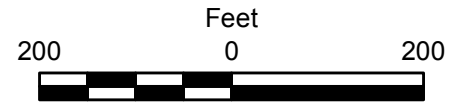
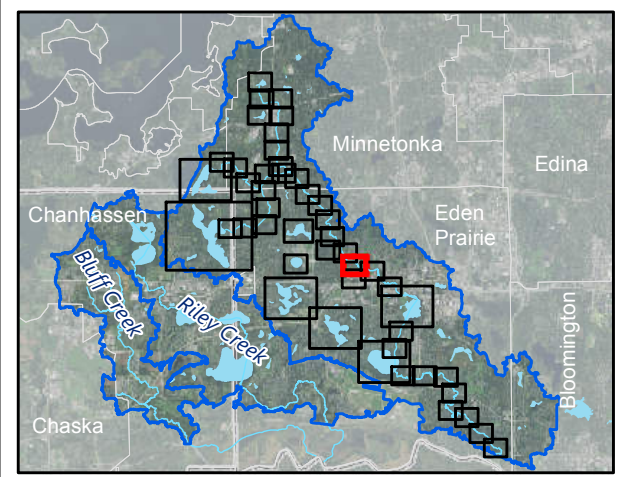
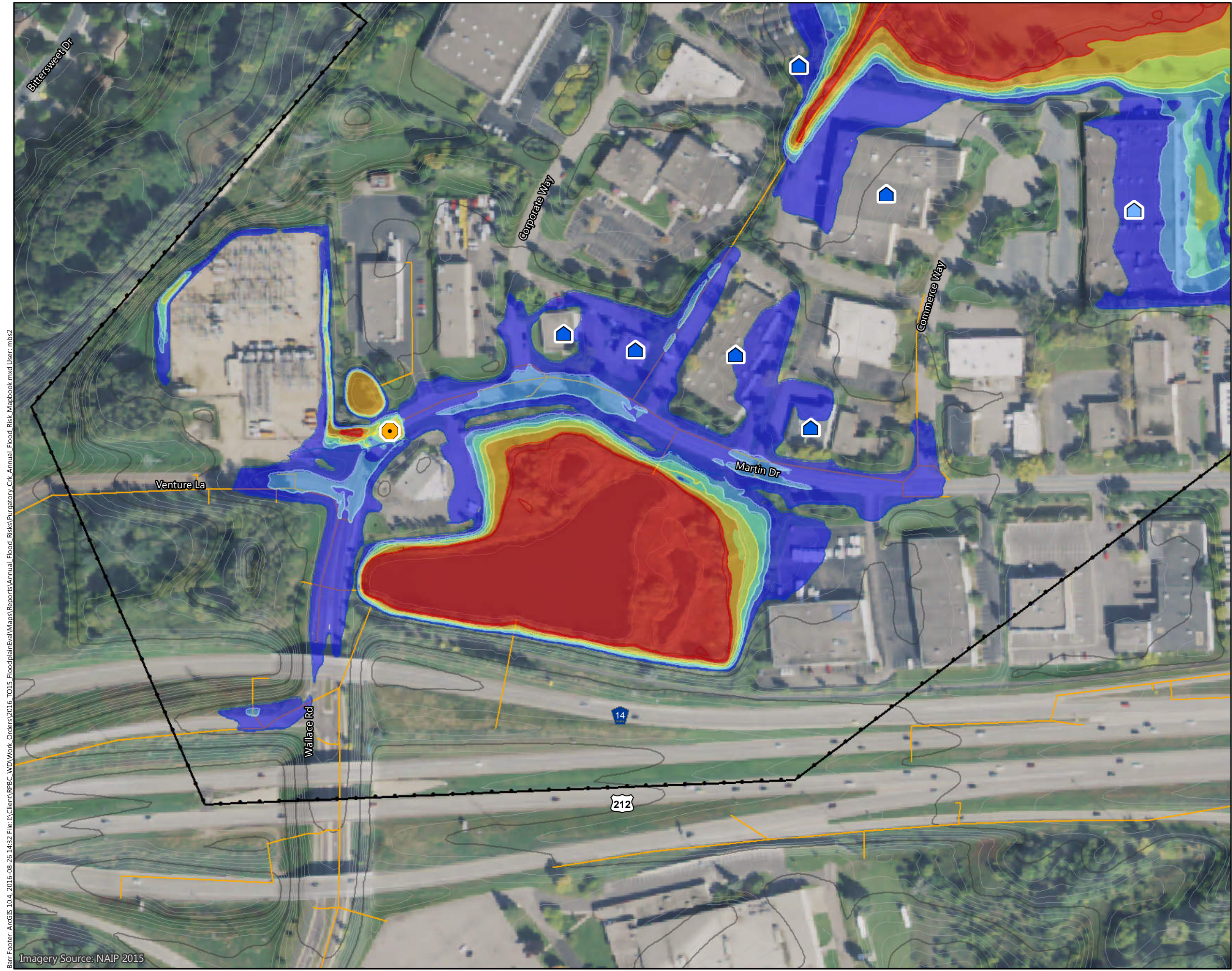


Figure C-P15

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☐ >50%	☐ 50%
☐ 10 - 50%	☐ 10%
☐ 4 - 10%	☐ 4%
☐ 2 - 4%	☐ 2%
☐ 1 - 2%	☐ 1%
☐ 0.2 - 1%	☐ 0.2%

☐ No Impact

☐ Extent of Inundation Mapping

☐ Creek

☐ Creek Watershed Boundary

☐ Storm Sewer

Surface Contours

☐ 10-Foot Contour

☐ 2-Foot Contour

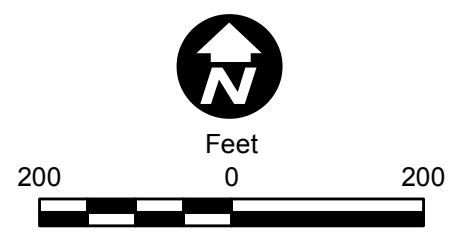
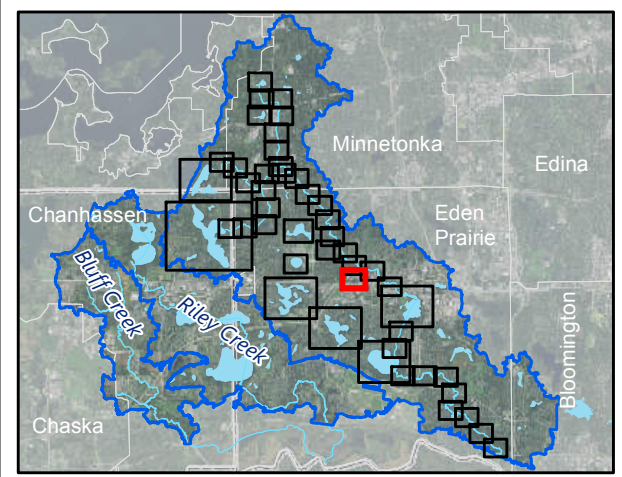
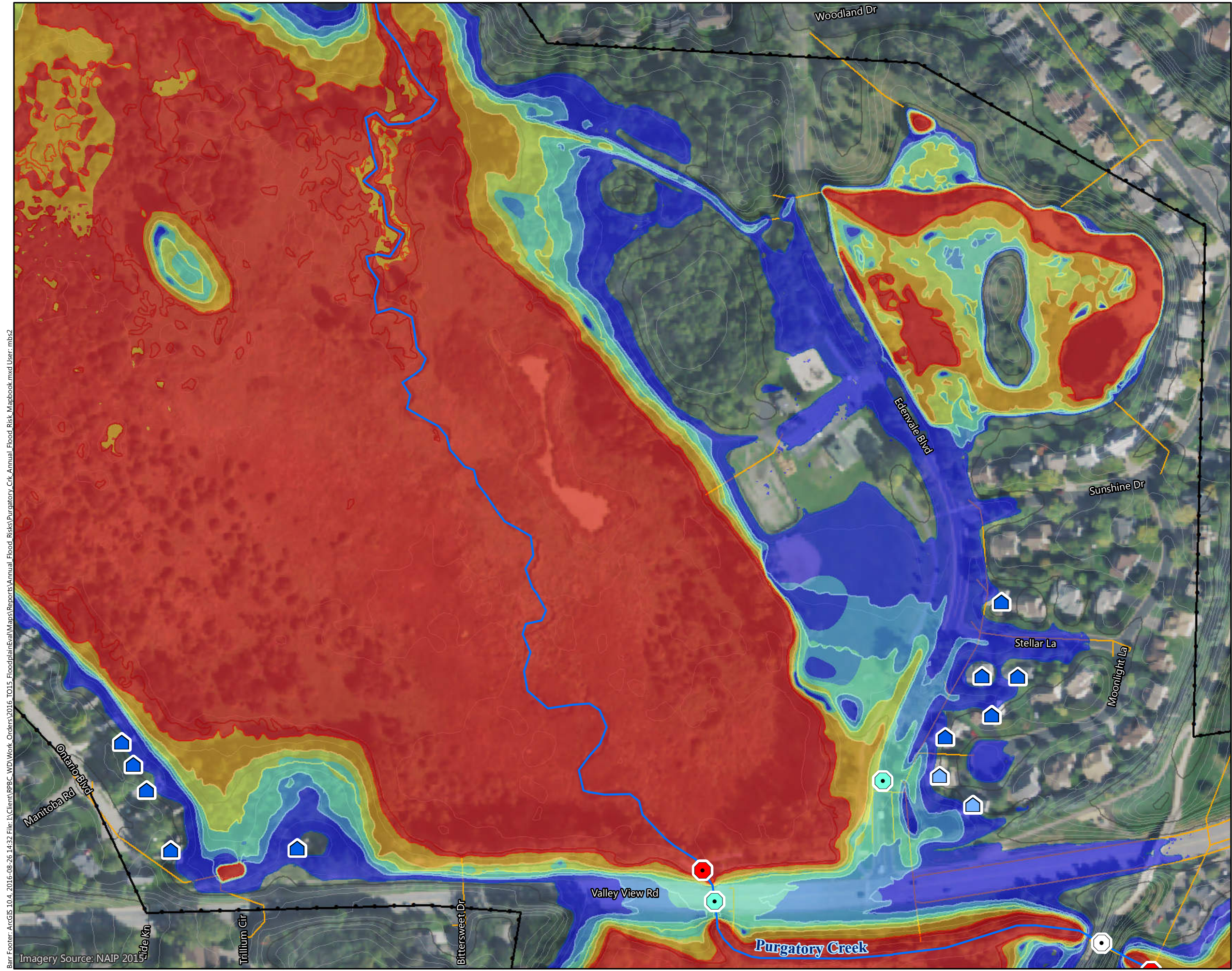


Figure C-P16

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk**
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk**
 ⦿ (See Color Coding Below)
- Annual Flood Risk**
- | | |
|------------|--------|
| ☹ >50% | 🌀 50% |
| ☹ 10 - 50% | 🌀 10% |
| ☹ 4 - 10% | 🌀 4% |
| ☹ 2 - 4% | 🌀 2% |
| ☹ 1 - 2% | 🌀 1% |
| ☹ 0.2 - 1% | 🌀 0.2% |
- ☐ No Impact
 ☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 📏 Storm Sewer
- Surface Contours**
 ~ 10-Foot Contour
 ~ 2-Foot Contour

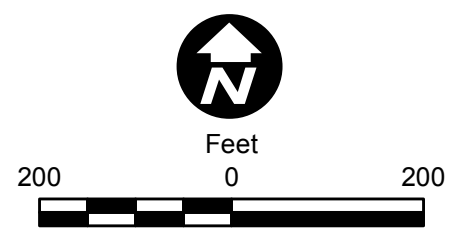
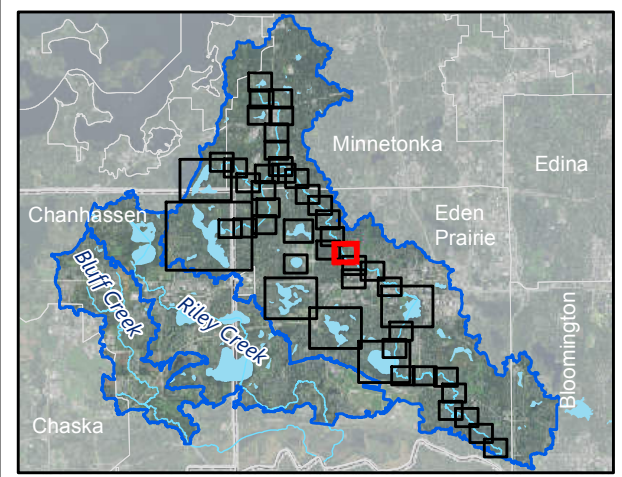
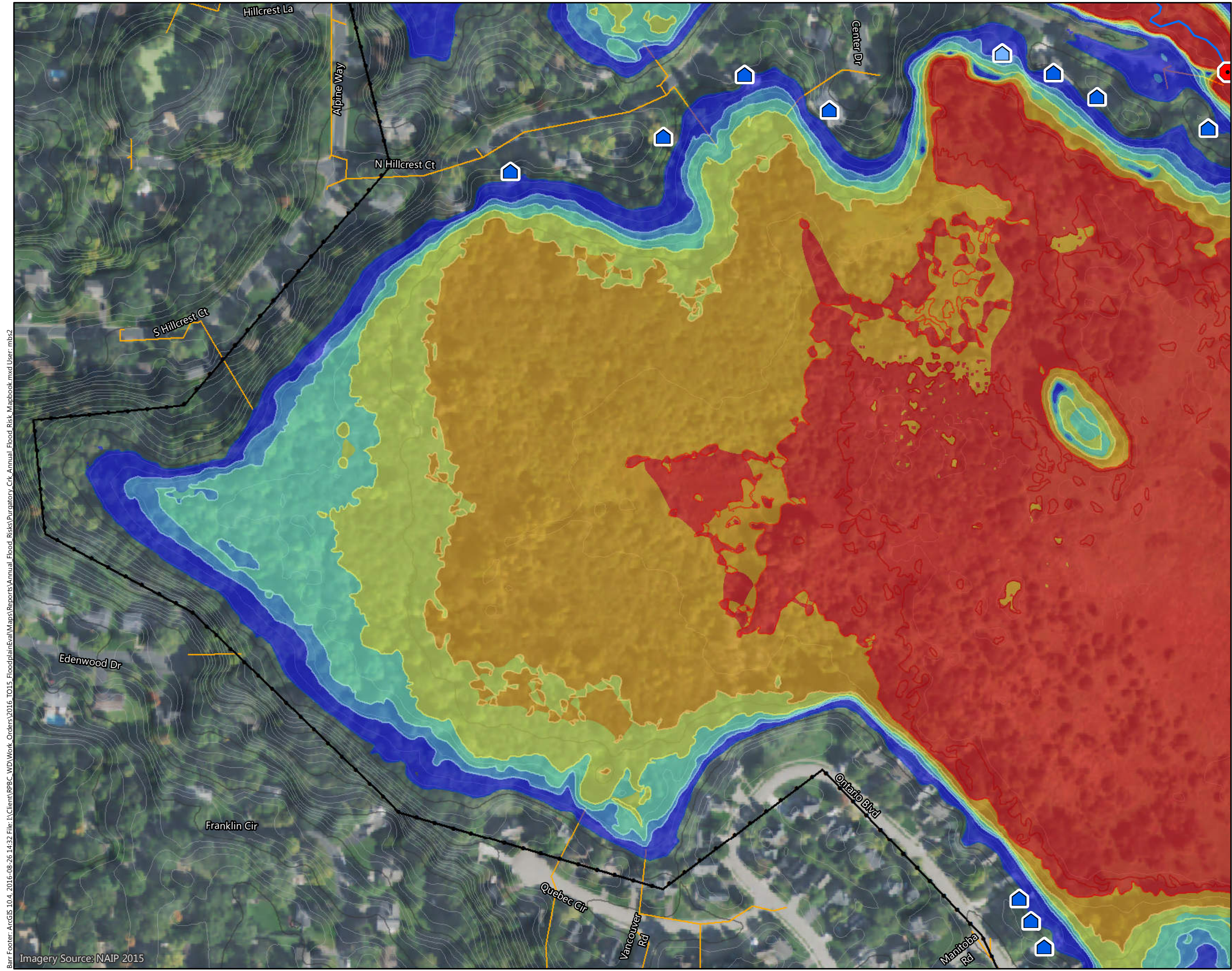


Figure C-P17

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌀 50%
☹ 10 - 50%	🌀 10%
☹ 4 - 10%	🌀 4%
☹ 2 - 4%	🌀 2%
☹ 1 - 2%	🌀 1%
☹ 0.2 - 1%	🌀 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌀 10-Foot Contour

🌀 2-Foot Contour

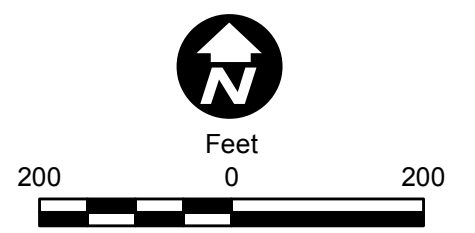
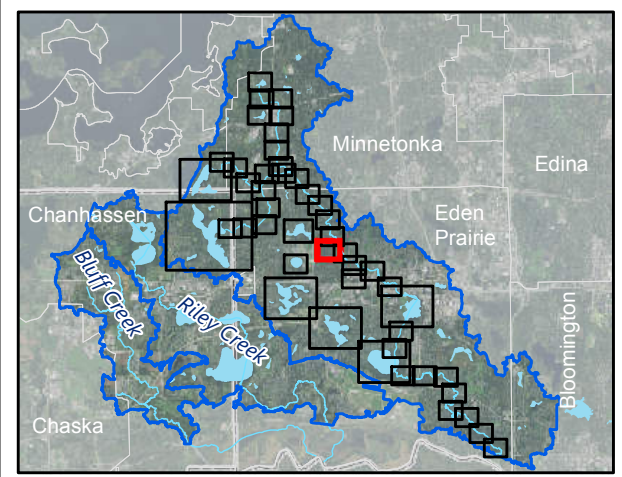
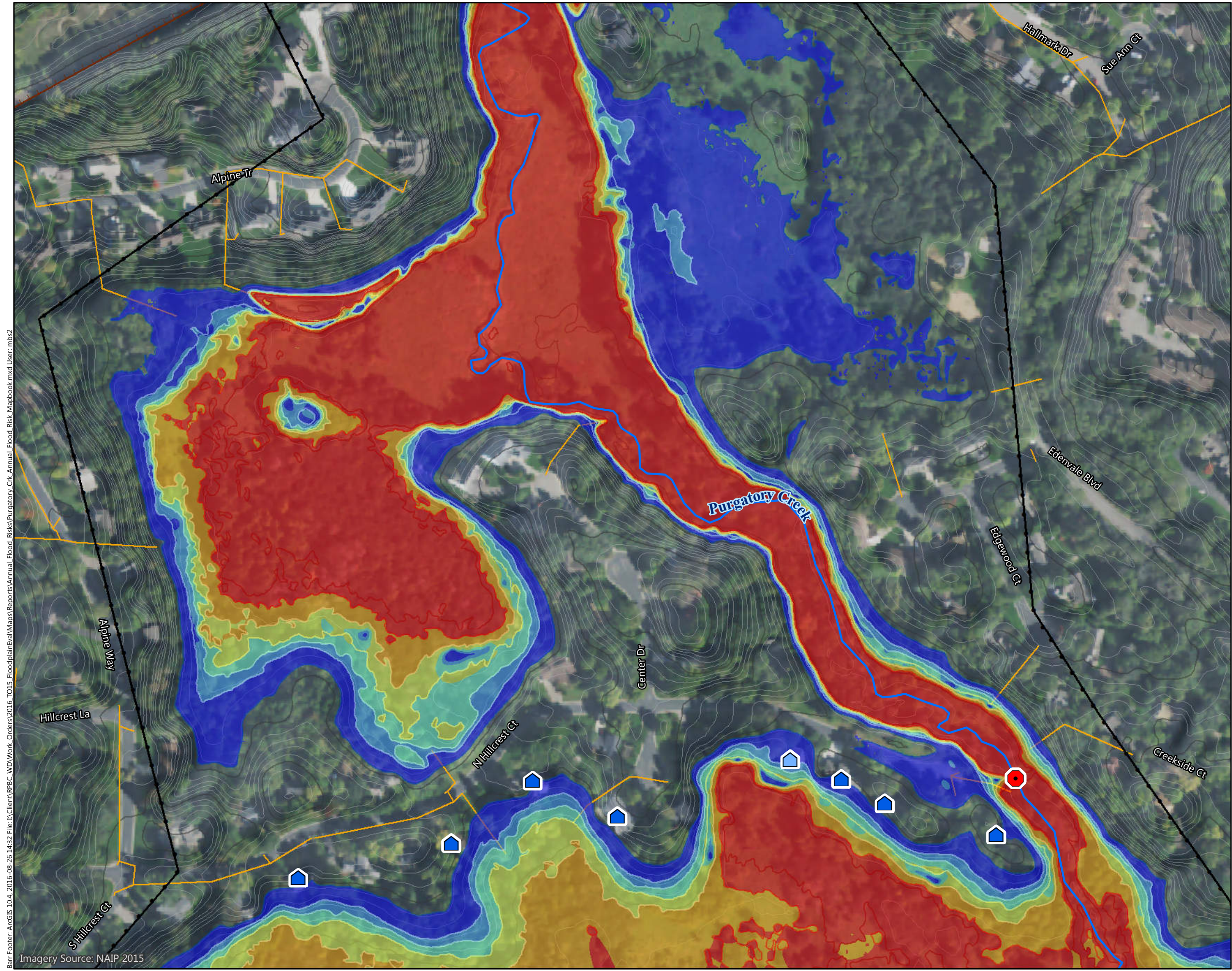


Figure C-P18

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ● (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☐ >50% | ~ 50% |
| ☐ 10 - 50% | ~ 10% |
| ☐ 4 - 10% | ~ 4% |
| ☐ 2 - 4% | ~ 2% |
| ☐ 1 - 2% | ~ 1% |
| ☐ 0.2 - 1% | ~ 0.2% |
| ☐ No Impact | |
- ☒ Extent of Inundation Mapping
- ~ Creek
- ☒ Creek Watershed Boundary
- ~ Storm Sewer
- Surface Contours
- ~ 10-Foot Contour
- ~ 2-Foot Contour

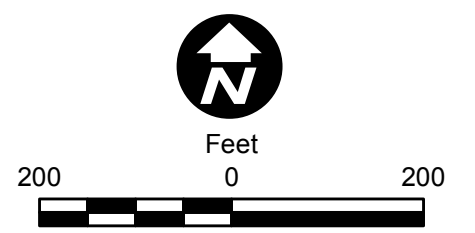
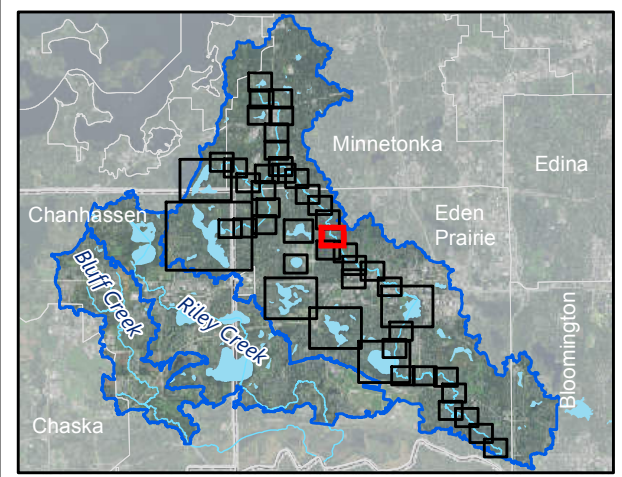
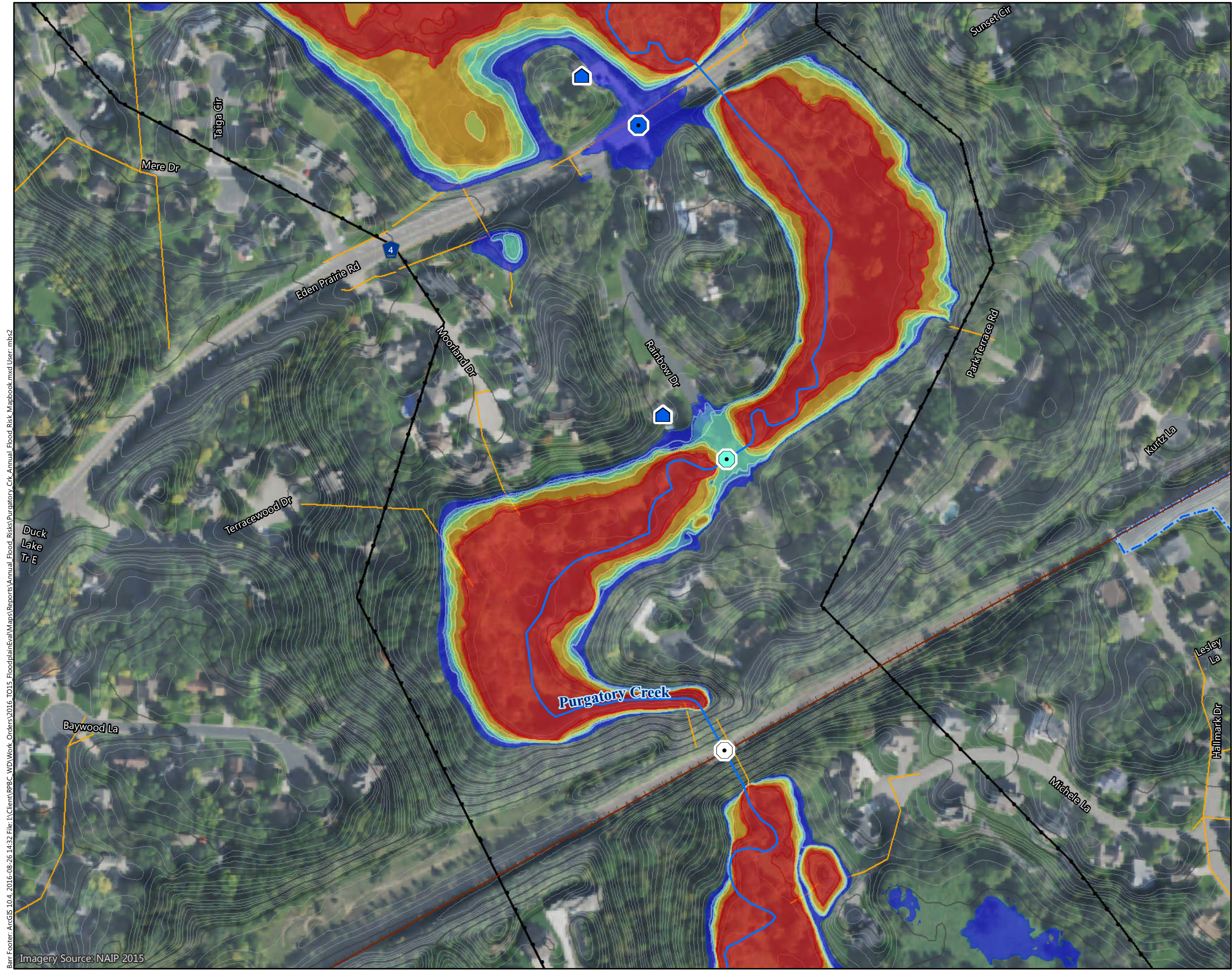


Figure C-P19

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☑ >50%	🌀 50%
☑ 10 - 50%	🌀 10%
☑ 4 - 10%	🌀 4%
☑ 2 - 4%	🌀 2%
☑ 1 - 2%	🌀 1%
☑ 0.2 - 1%	🌀 0.2%
☐ No Impact	

☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 🟡 Storm Sewer

Surface Contours
 🌀 10-Foot Contour
 🌀 2-Foot Contour

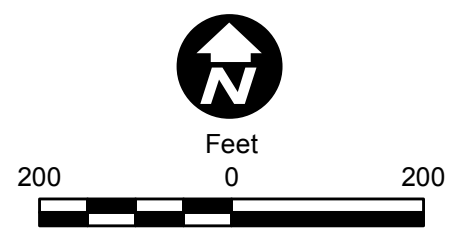
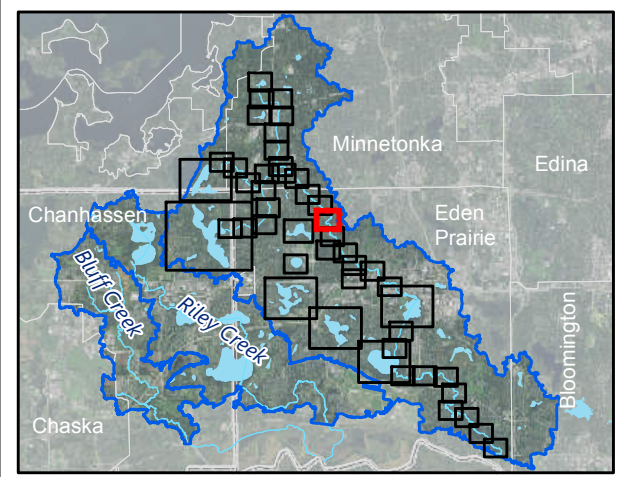
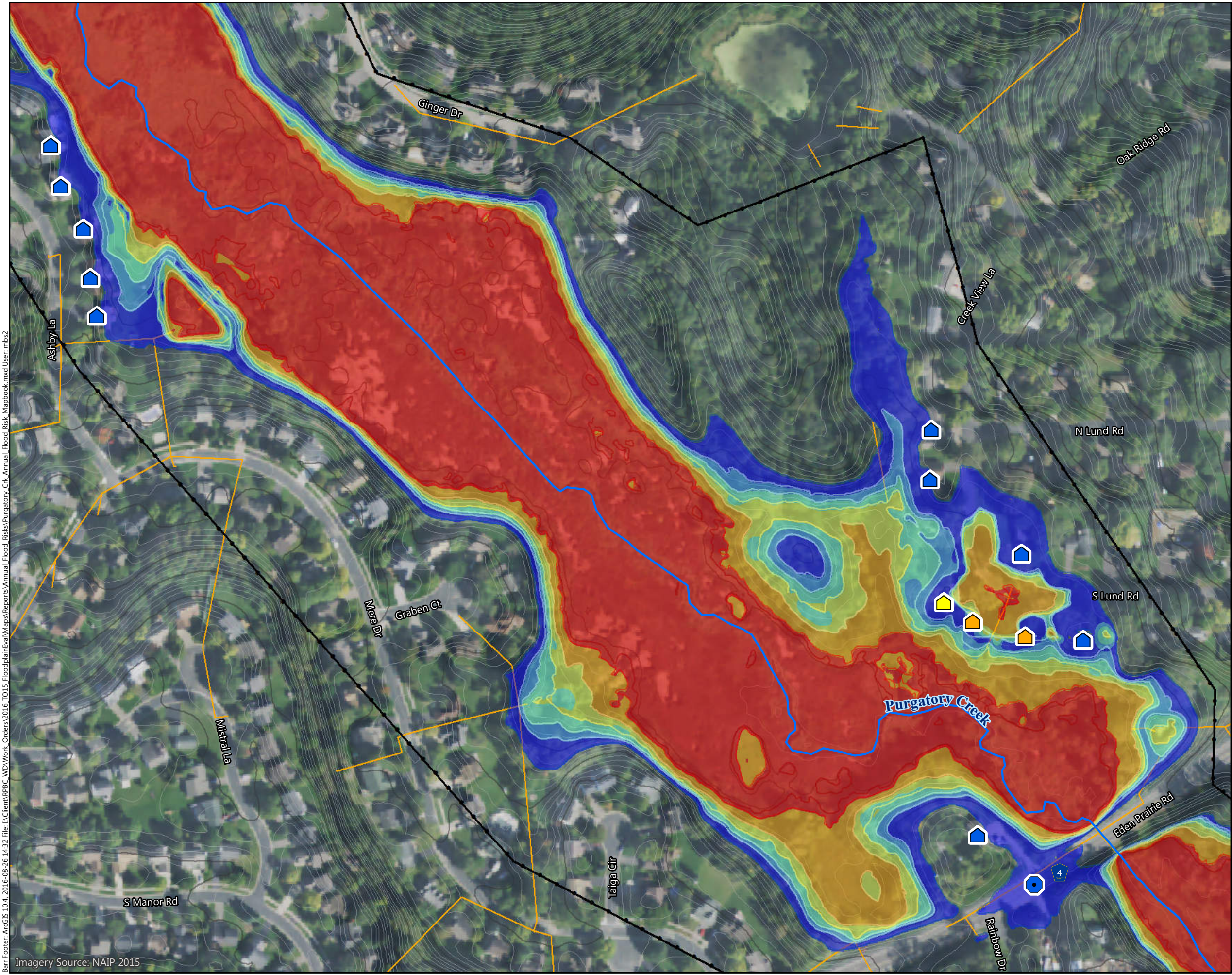


Figure C-P20

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

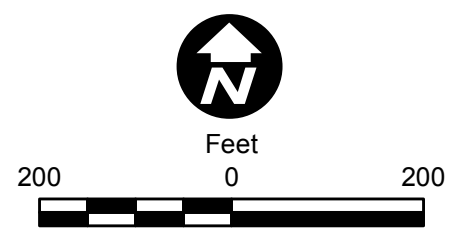
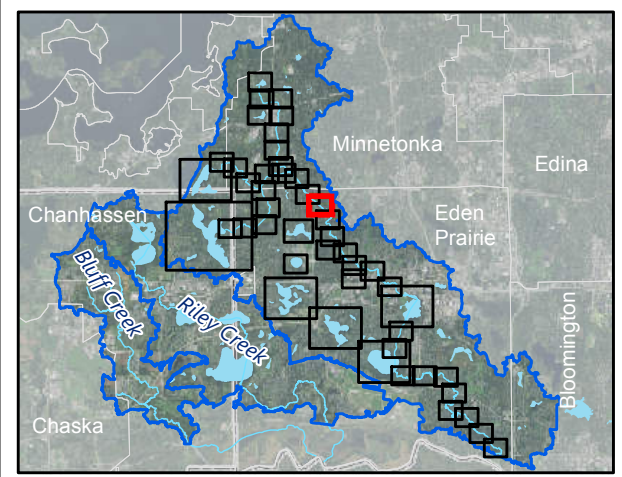
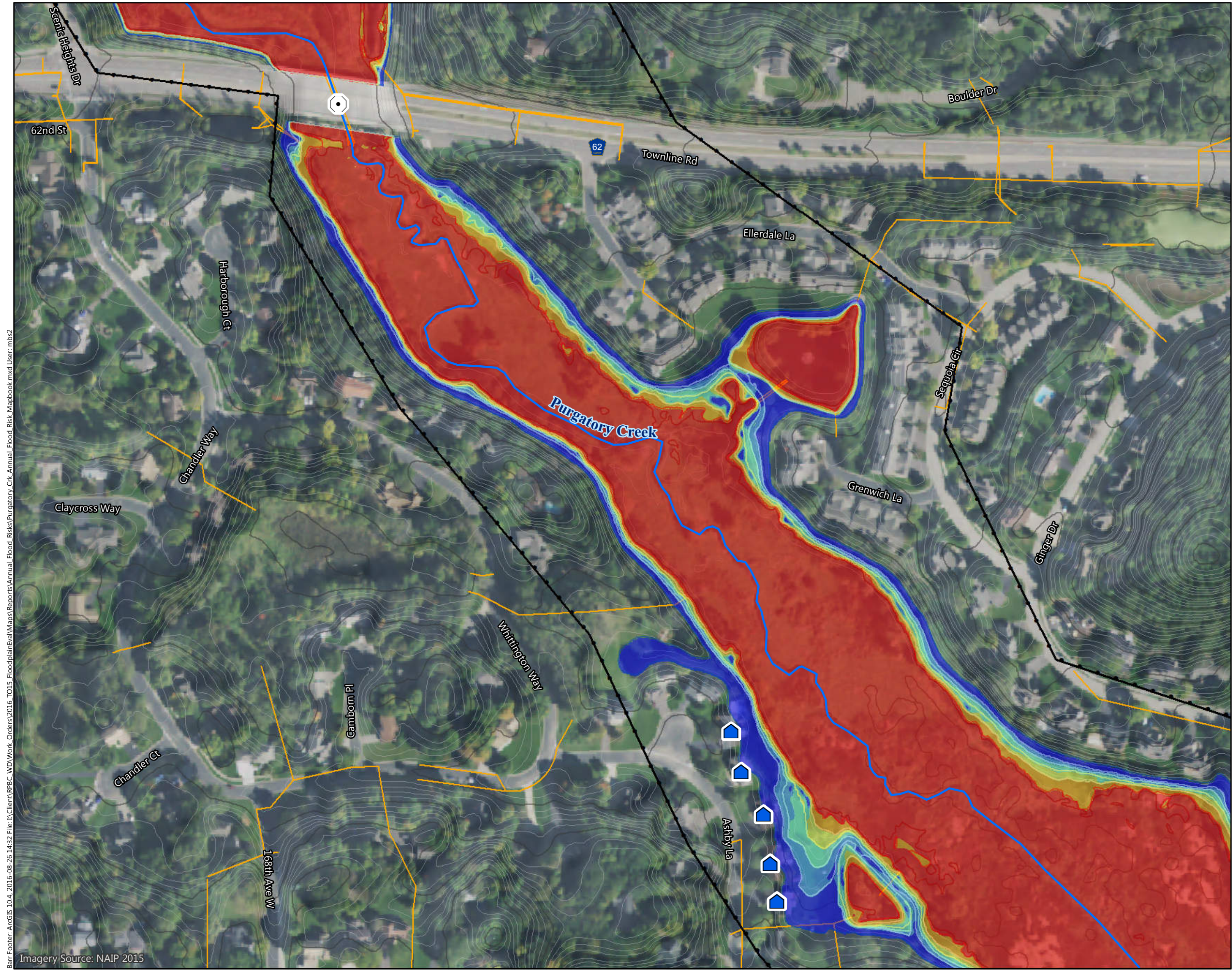


Figure C-P21

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⬡ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌊 50%
☹ 10 - 50%	🌊 10%
☹ 4 - 10%	🌊 4%
☹ 2 - 4%	🌊 2%
☹ 1 - 2%	🌊 1%
☹ 0.2 - 1%	🌊 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌊 10-Foot Contour

🌊 2-Foot Contour

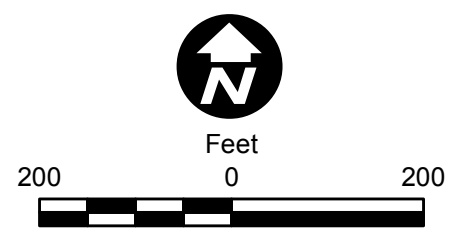
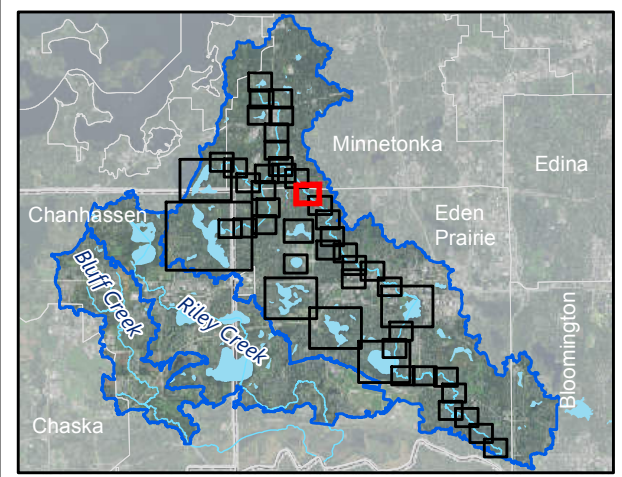
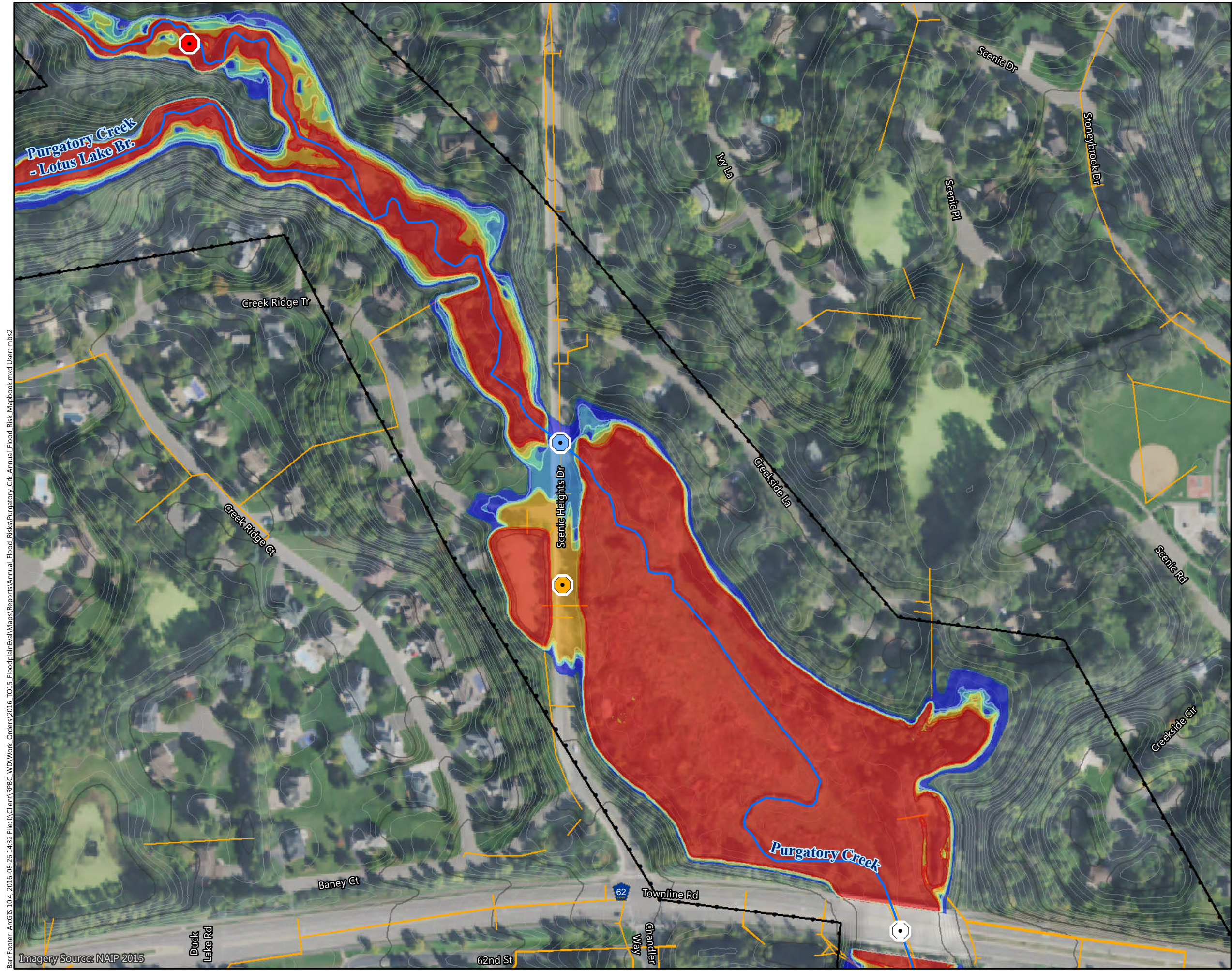


Figure C-P22

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ○ (See Color Coding Below)

Annual Flood Risk

☐ >50%	~ 50%
☐ 10 - 50%	~ 10%
☐ 4 - 10%	~ 4%
☐ 2 - 4%	~ 2%
☐ 1 - 2%	~ 1%
☐ 0.2 - 1%	~ 0.2%
☐ No Impact	

☒ Extent of Inundation Mapping
 ~ Creek
 ☒ Creek Watershed Boundary
 ~ Storm Sewer

Surface Contours
 ~ 10-Foot Contour
 ~ 2-Foot Contour

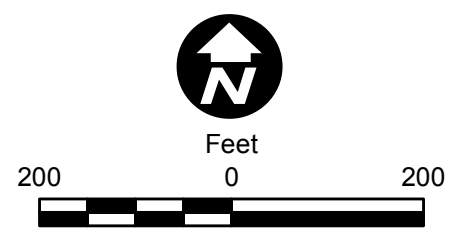
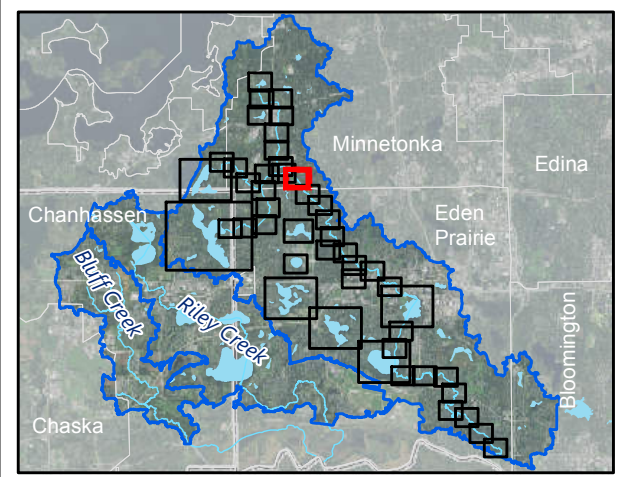


Figure C-P23

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015

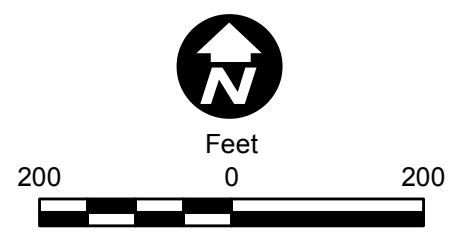
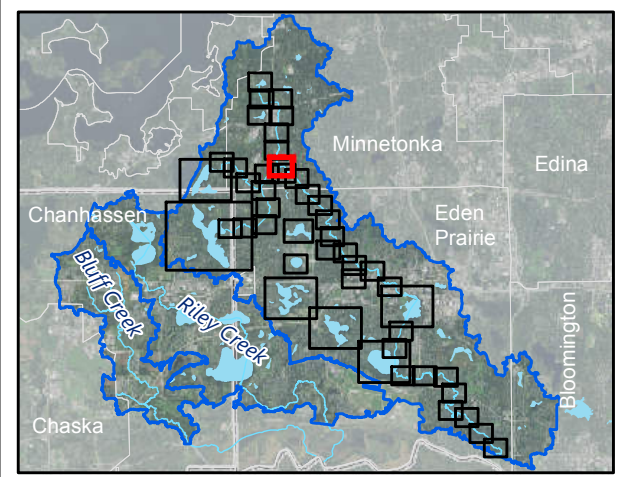
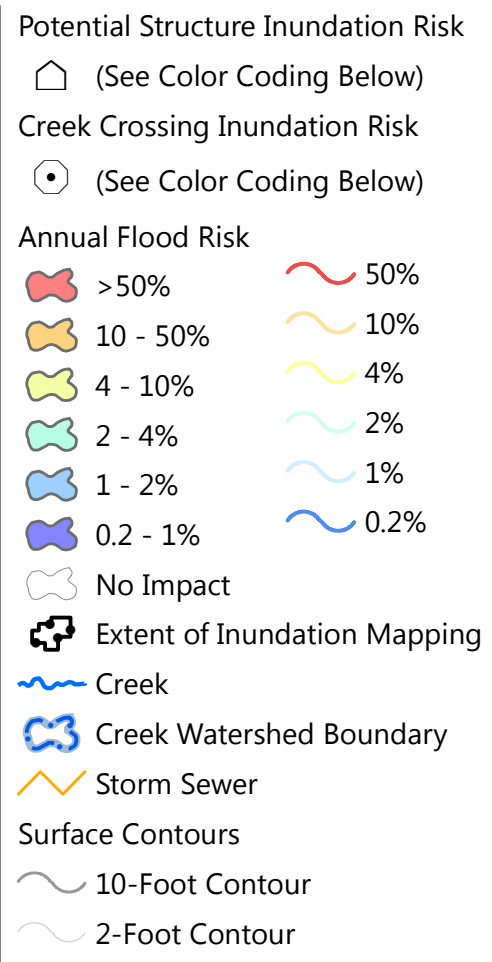
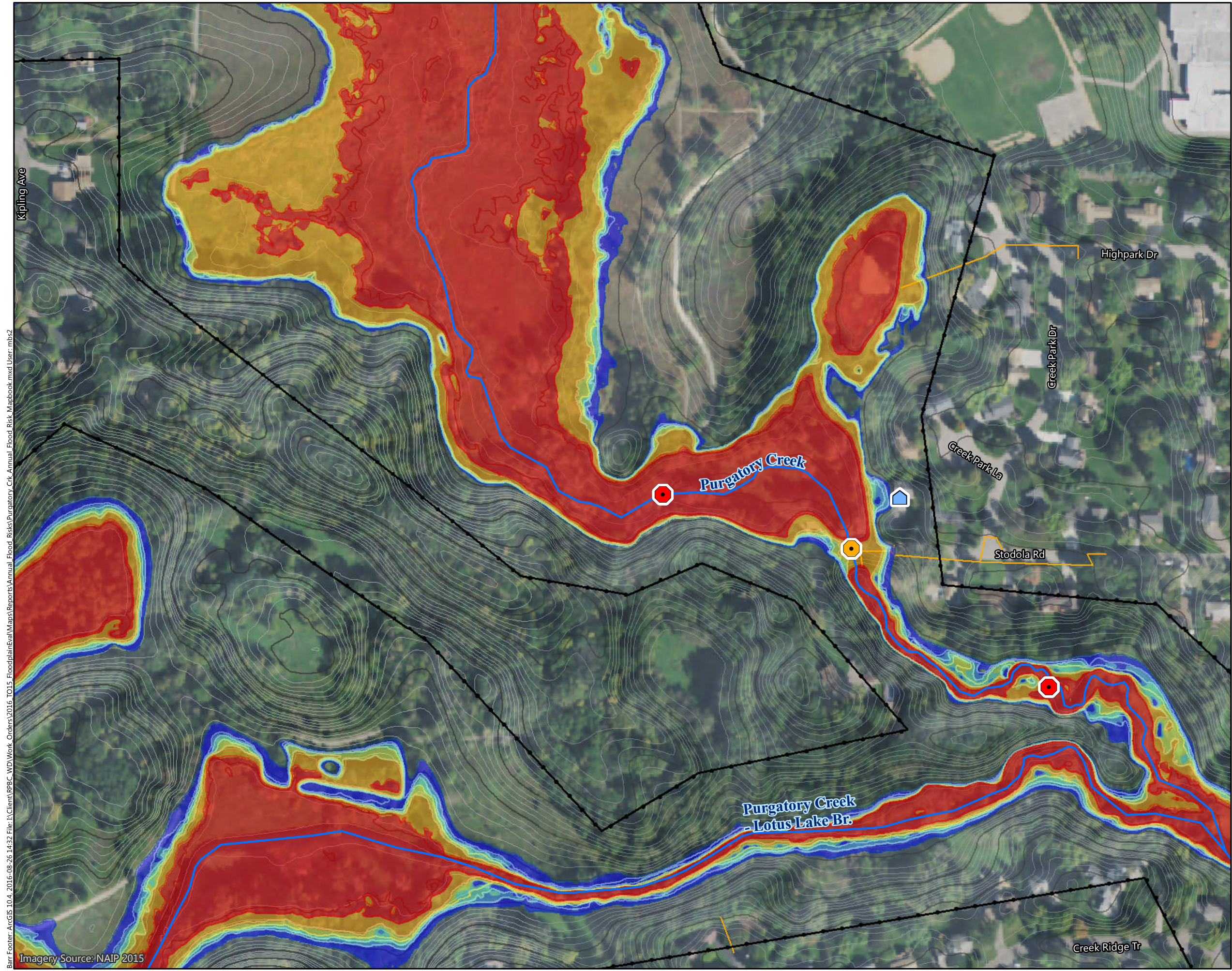
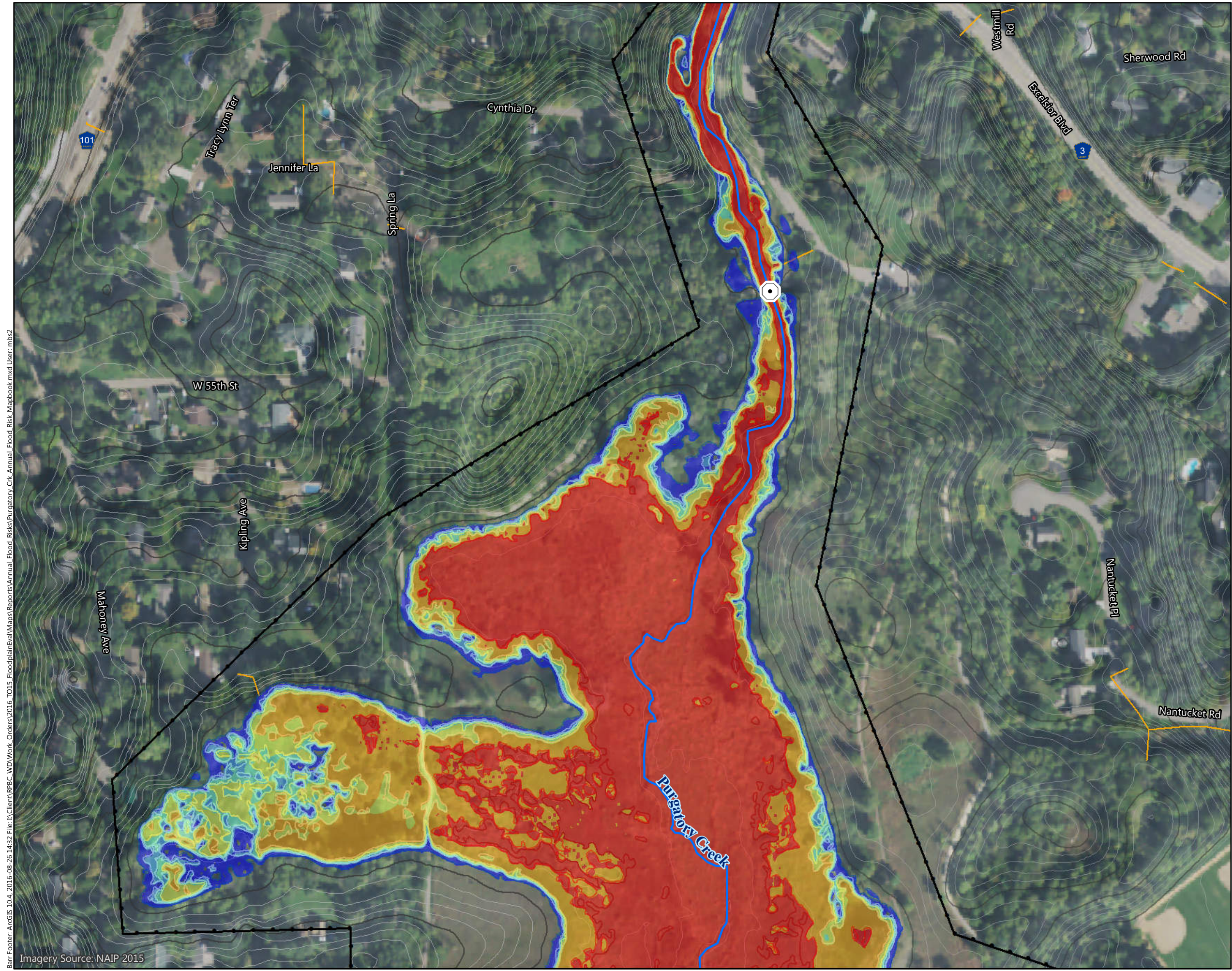


Figure C-P24

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

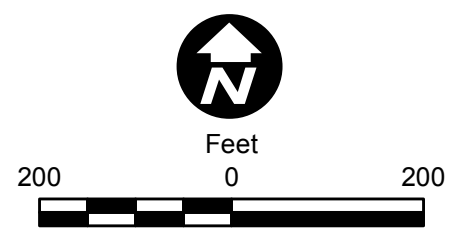
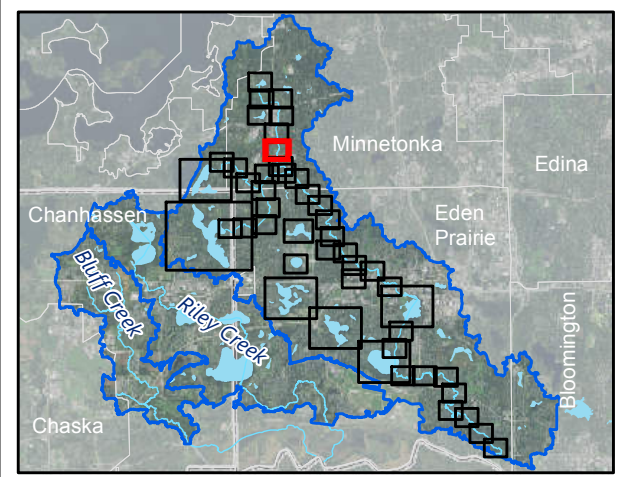
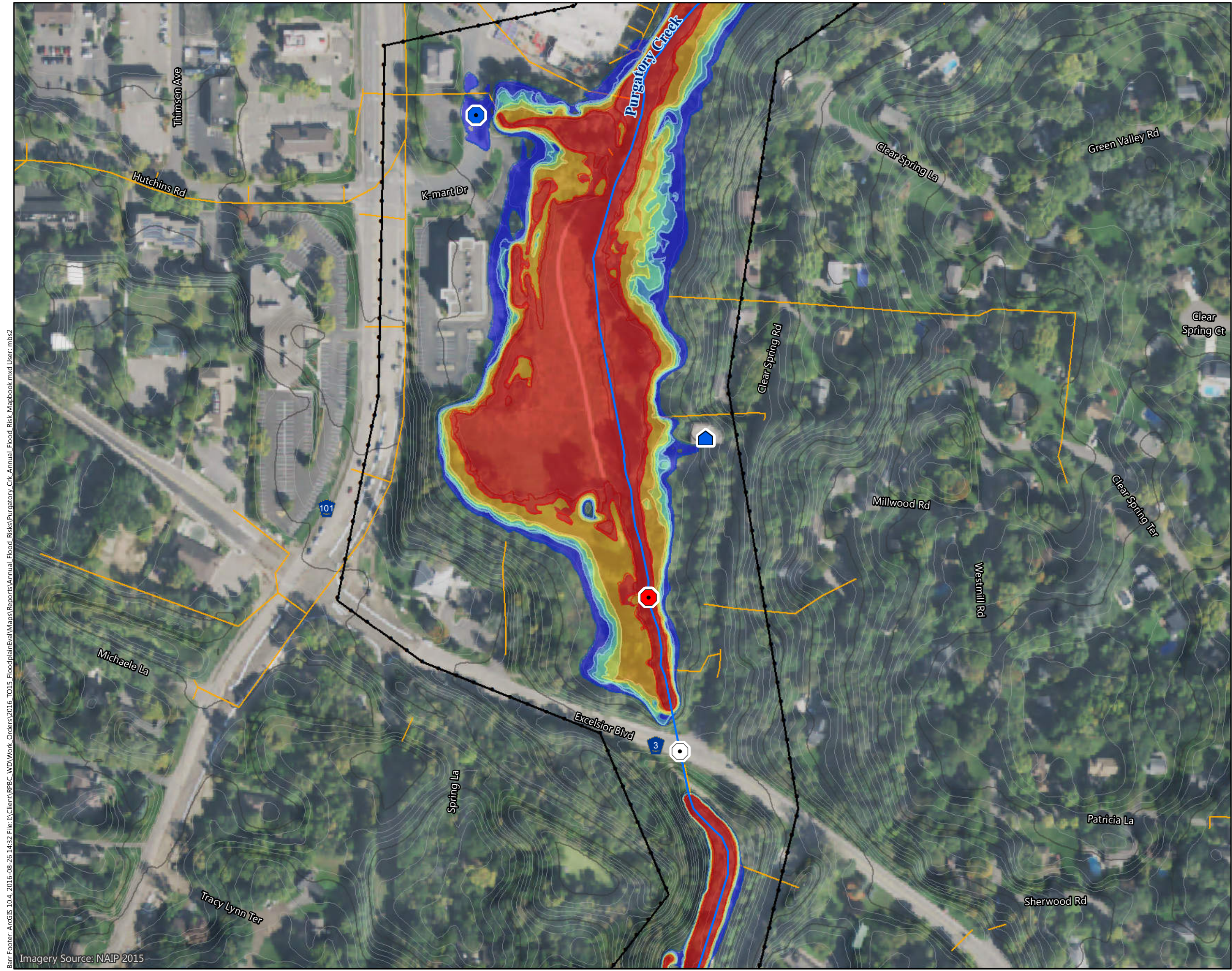


Figure C-P25

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

	>50%		50%
	10 - 50%		10%
	4 - 10%		4%
	2 - 4%		2%
	1 - 2%		1%
	0.2 - 1%		0.2%

No Impact

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

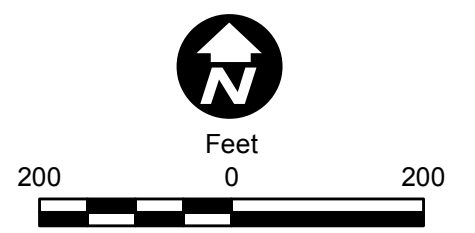
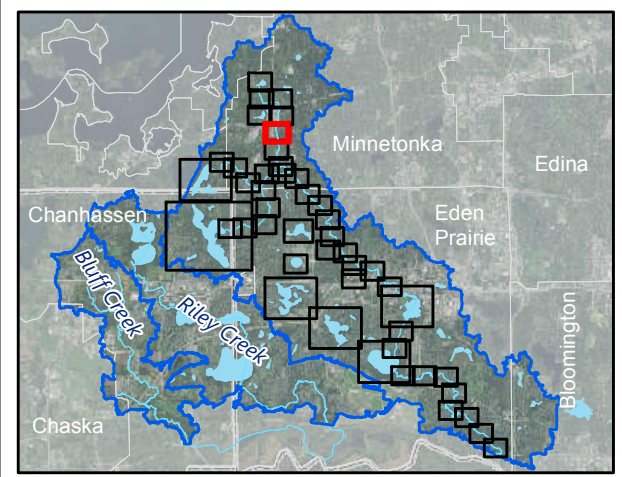
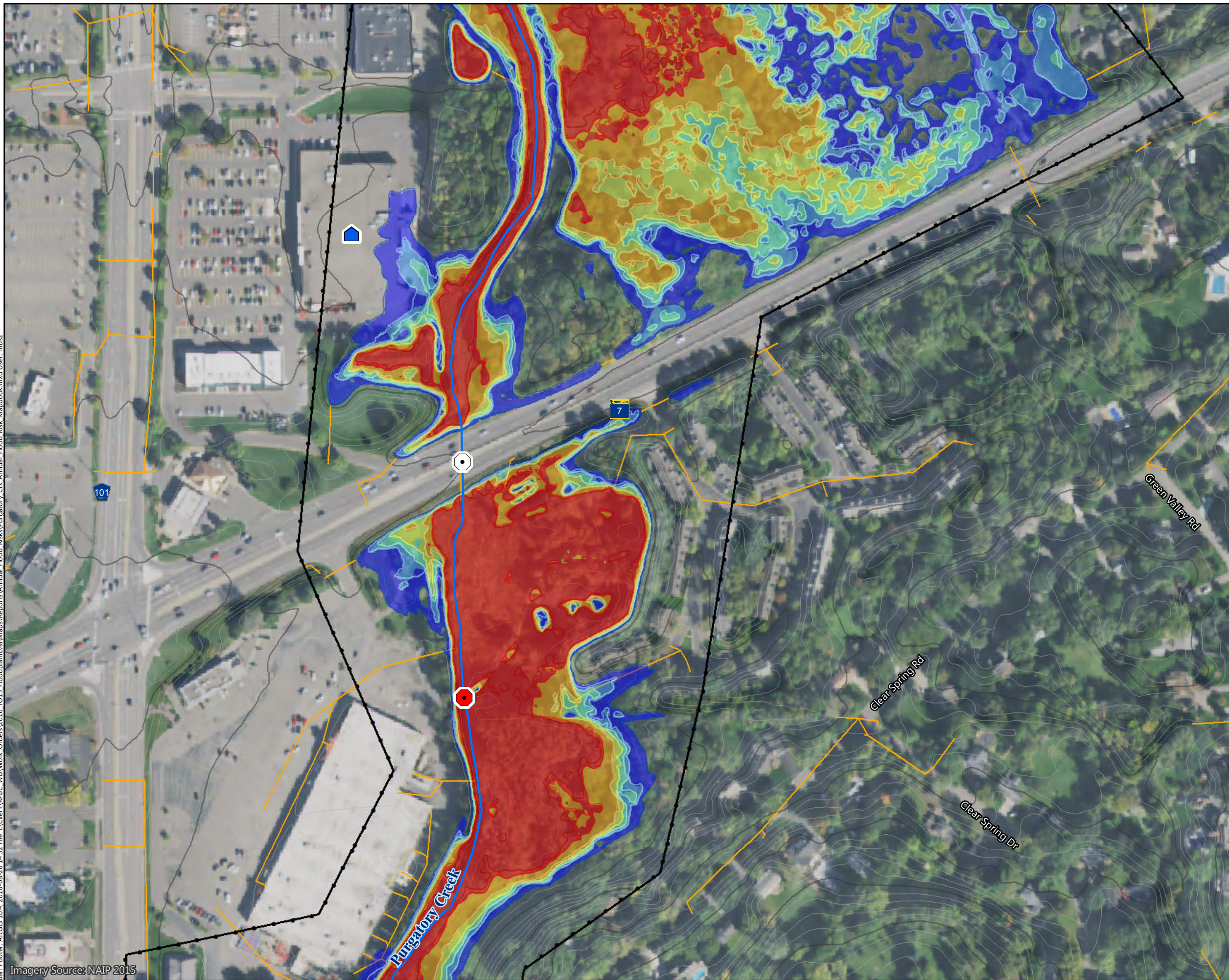


Figure C-P26

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------------------------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
| Extent of Inundation Mapping | |
| Creek | |
| Creek Watershed Boundary | |
| Storm Sewer | |
| Surface Contours | |
| 10-Foot Contour | |
| 2-Foot Contour | |

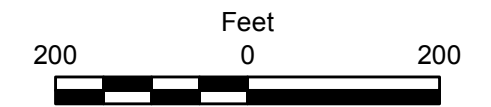
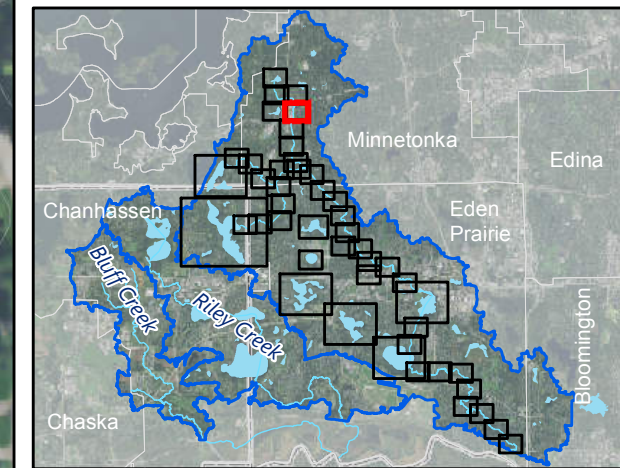
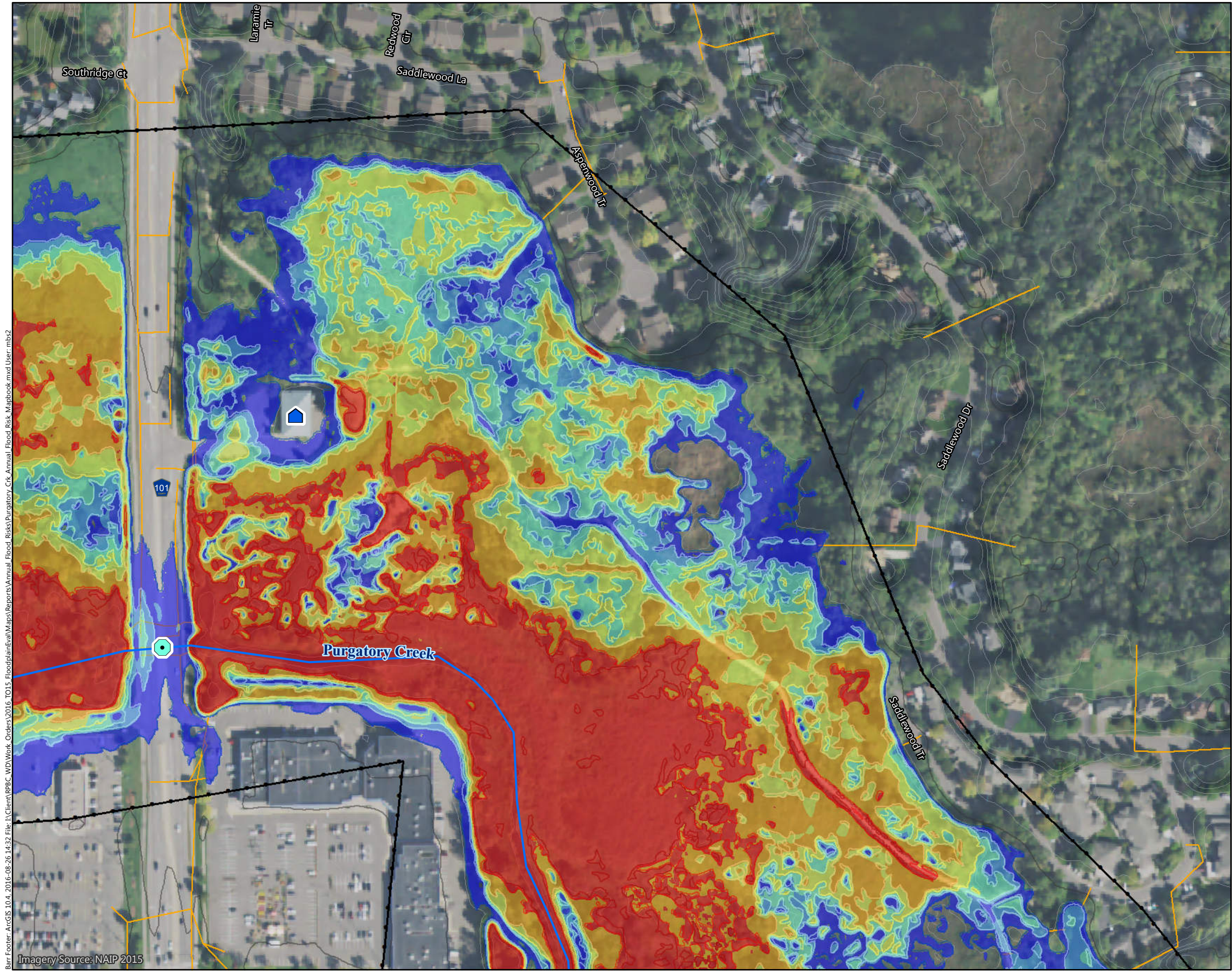


Figure C-P27

ANNUAL FLOOD RISK
Purgatory Creek Watershed
Riley Purgatory Bluff Creek
Watershed District

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

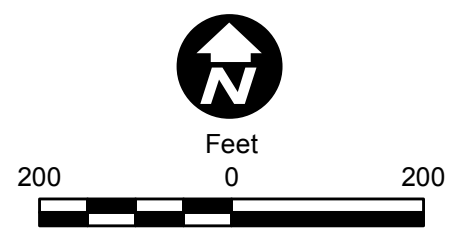
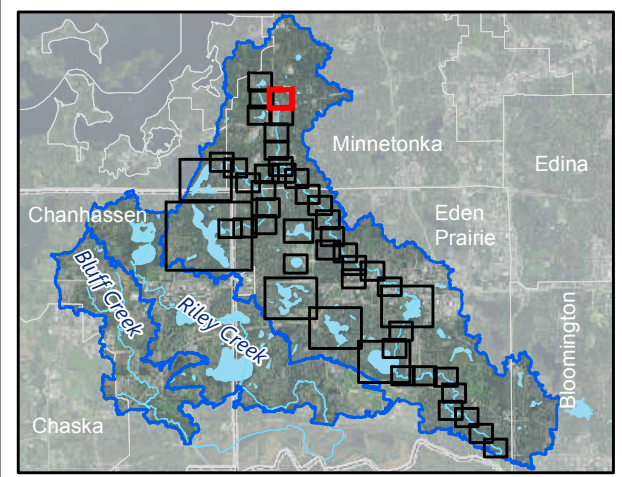
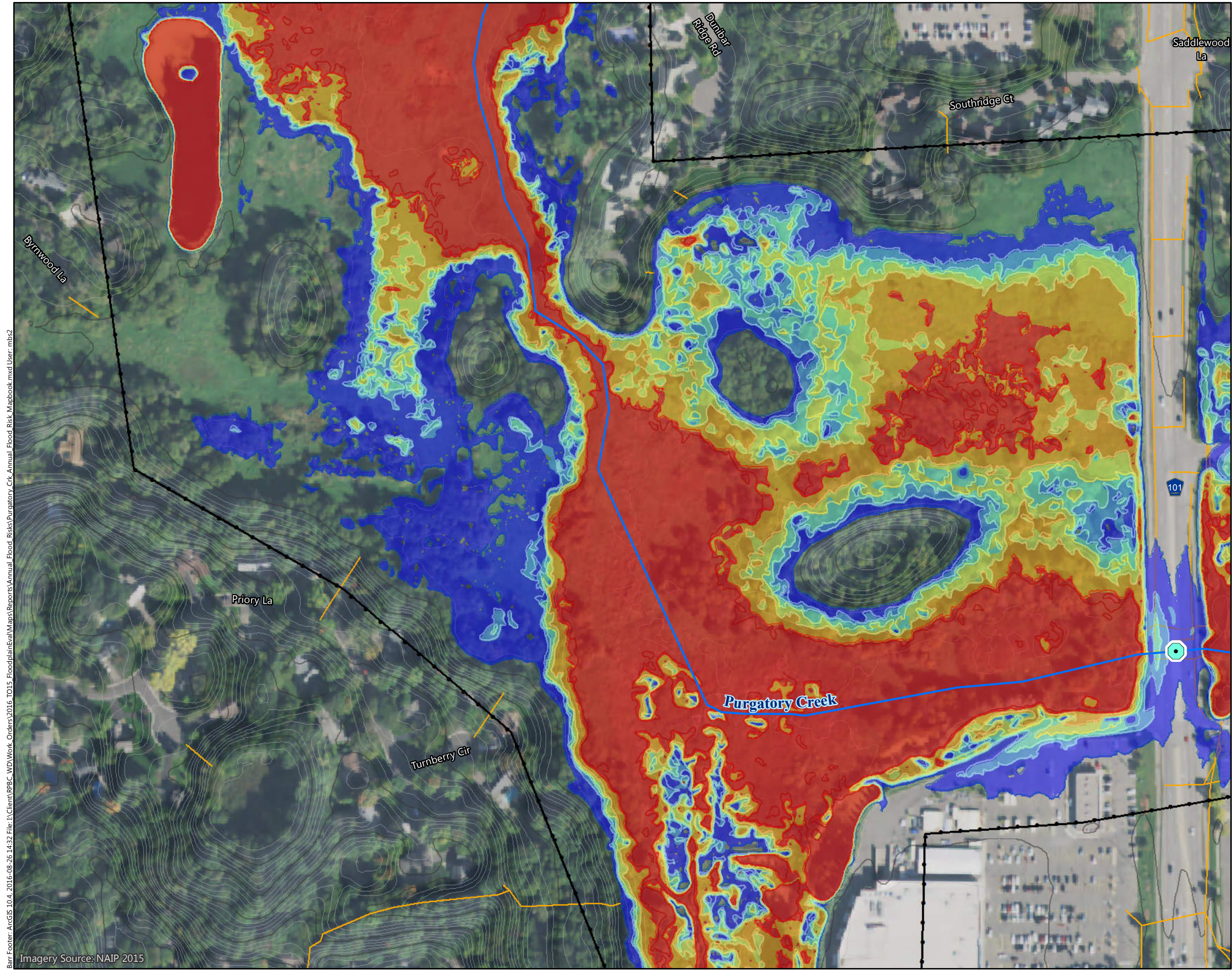


Figure C-P28

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

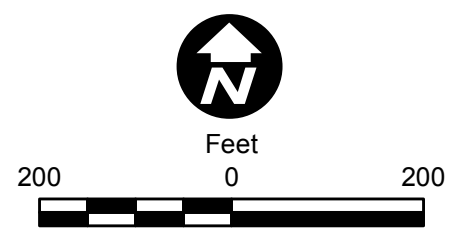
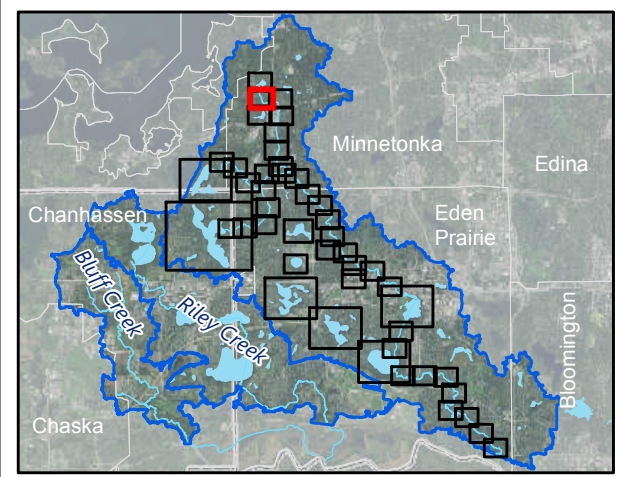
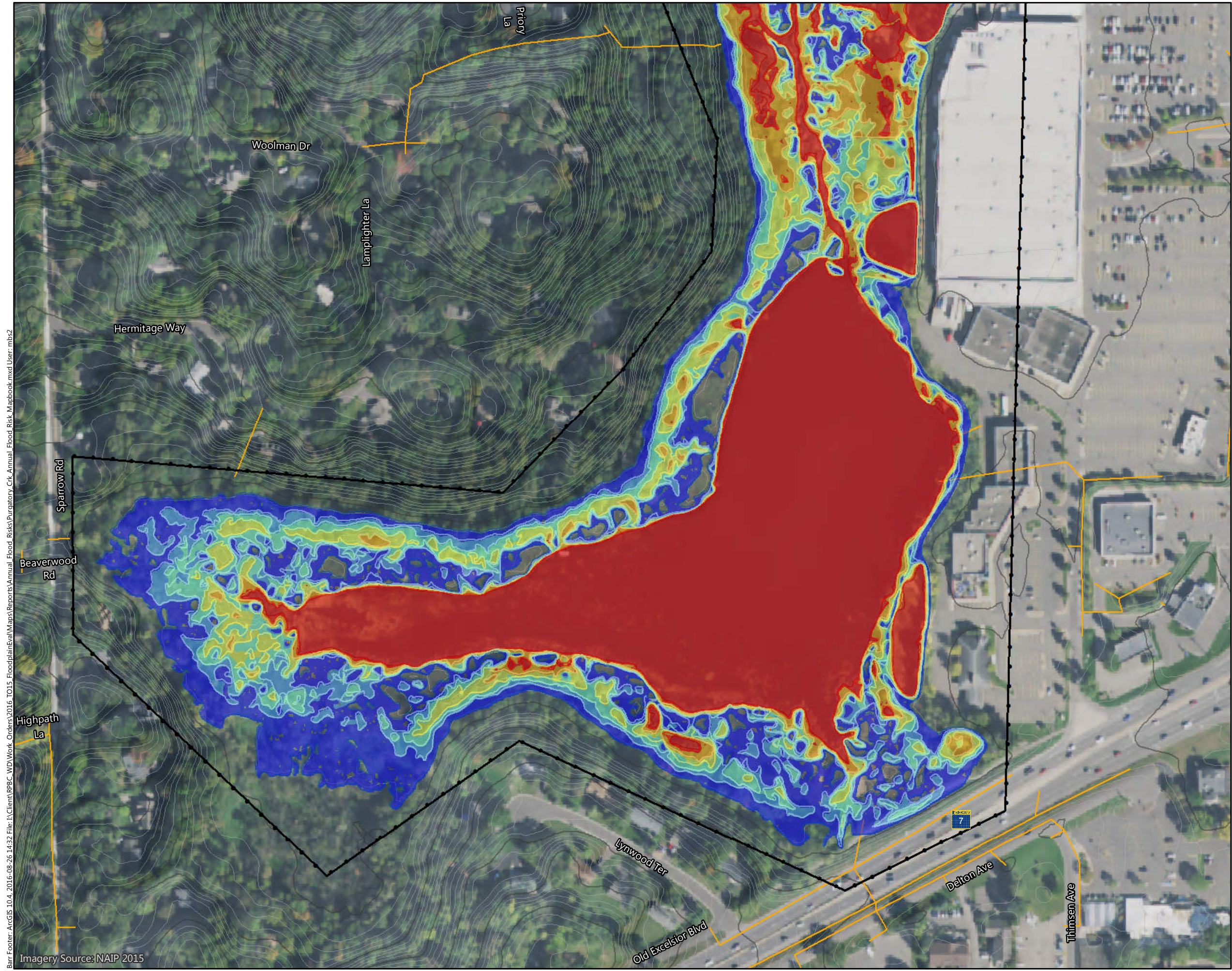


Figure C-P29

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

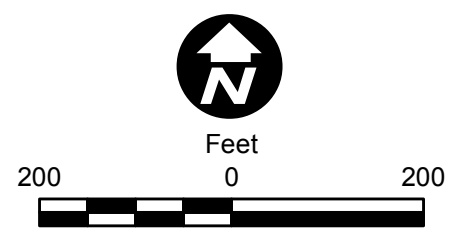
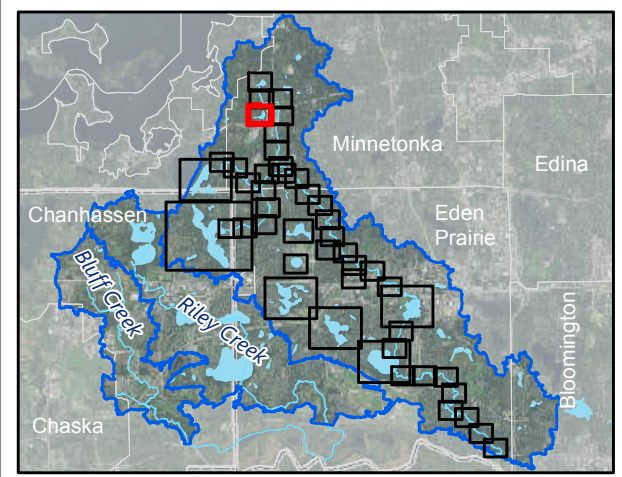
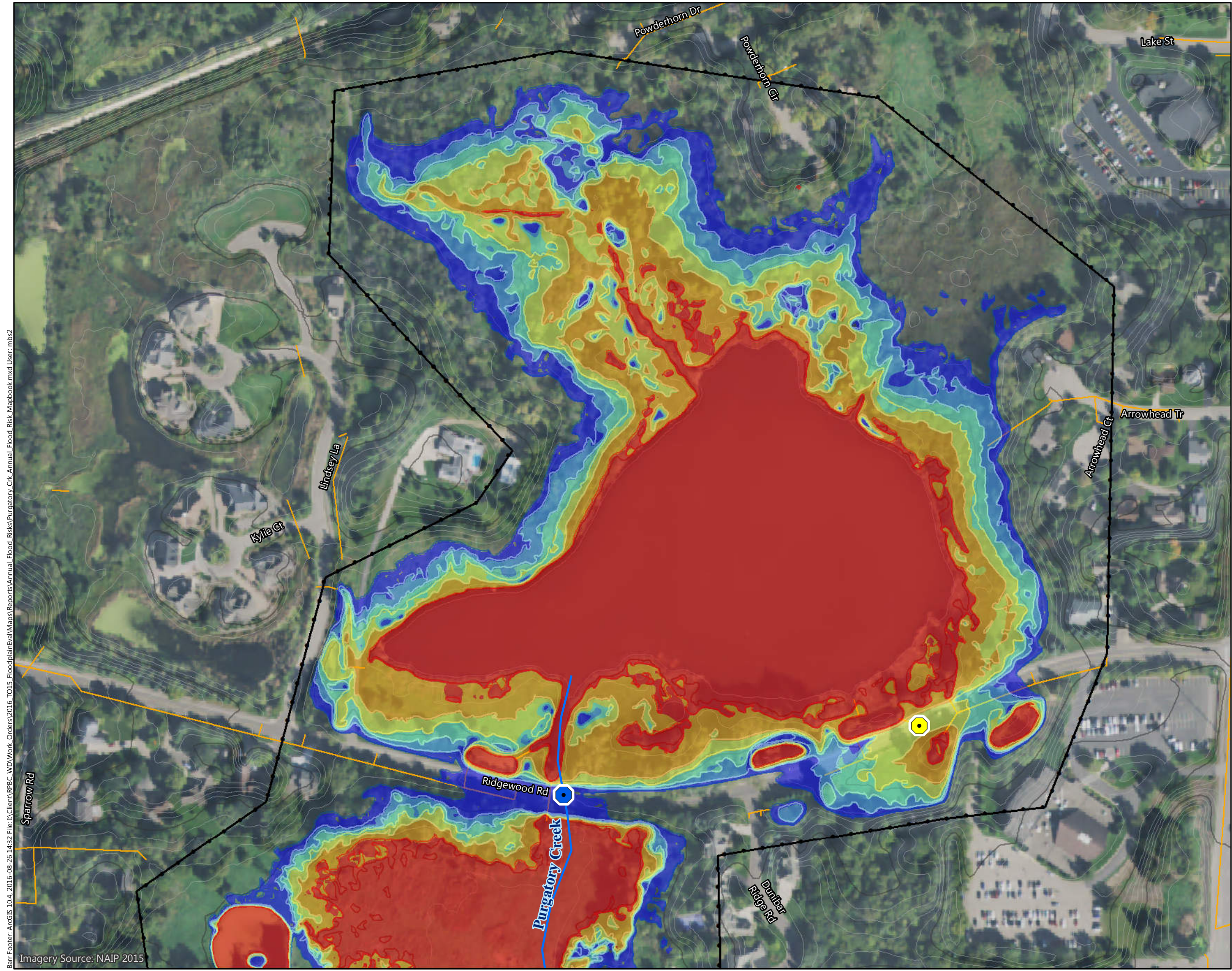


Figure C-P30

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☑ >50%	🌀 50%
☑ 10 - 50%	🌀 10%
☑ 4 - 10%	🌀 4%
☑ 2 - 4%	🌀 2%
☑ 1 - 2%	🌀 1%
☑ 0.2 - 1%	🌀 0.2%
☐ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌀 10-Foot Contour

🌀 2-Foot Contour

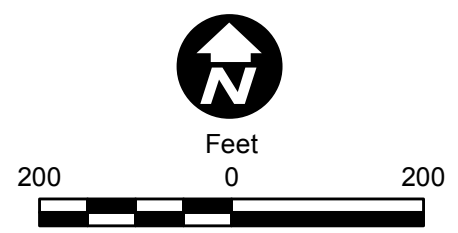
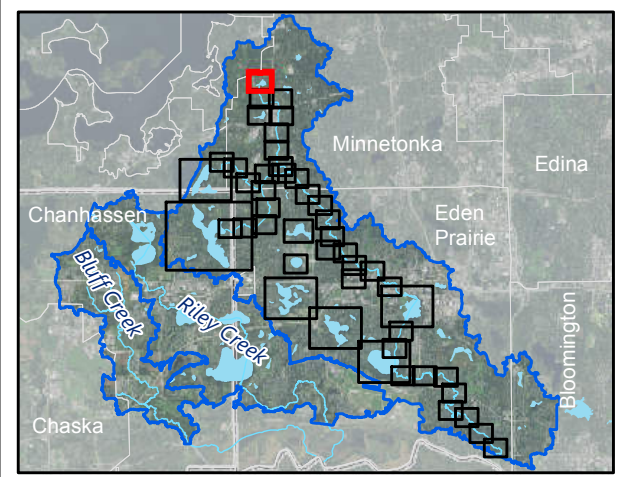
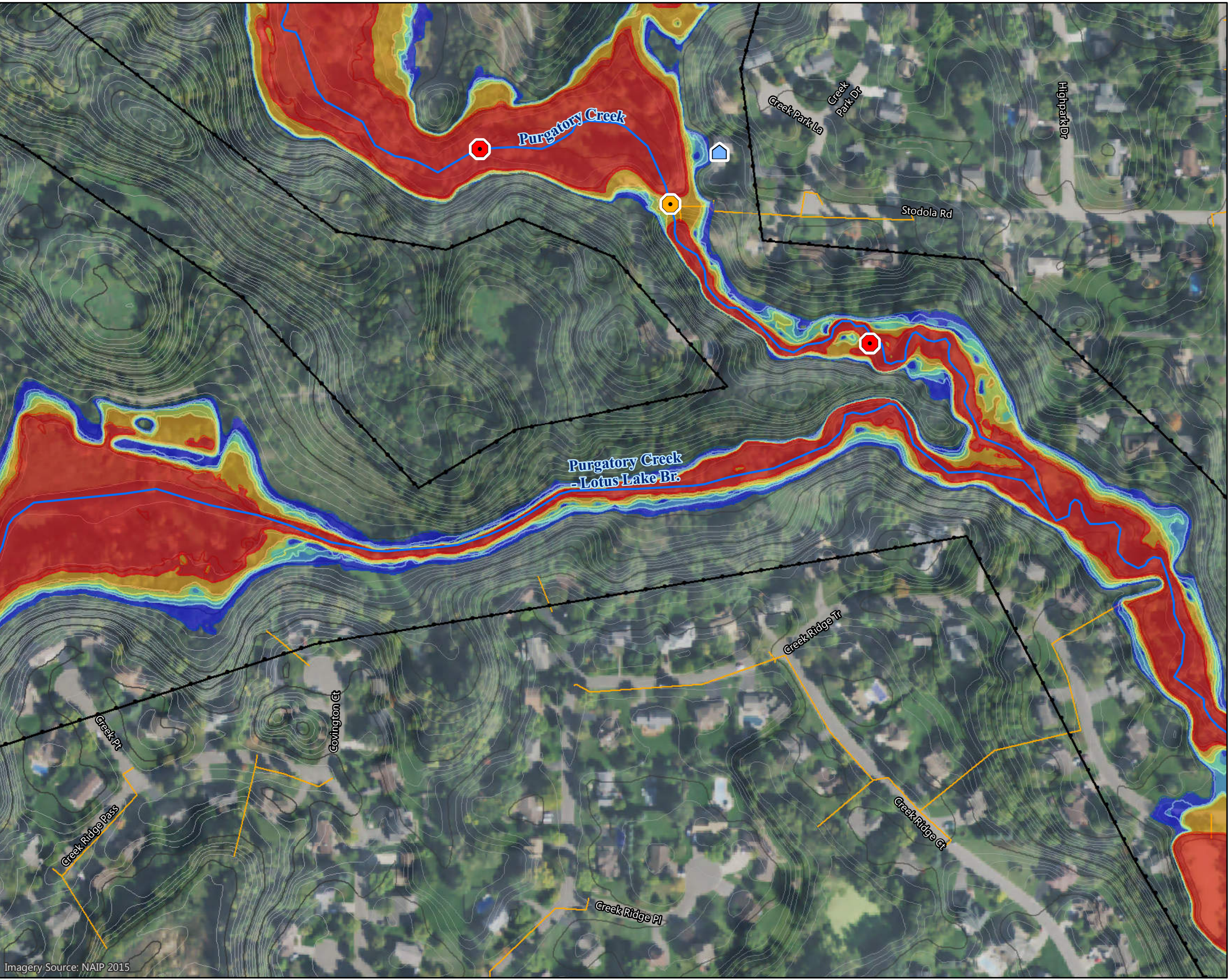


Figure C-P31

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⬡ (See Color Coding Below)

Annual Flood Risk

☐ >50%	☐ 50%
☐ 10 - 50%	☐ 10%
☐ 4 - 10%	☐ 4%
☐ 2 - 4%	☐ 2%
☐ 1 - 2%	☐ 1%
☐ 0.2 - 1%	☐ 0.2%
☐ No Impact	

☐ Extent of Inundation Mapping

☐ Creek

☐ Creek Watershed Boundary

☐ Storm Sewer

Surface Contours

☐ 10-Foot Contour

☐ 2-Foot Contour

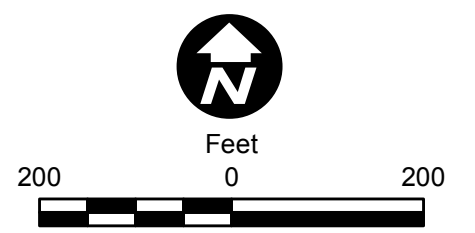
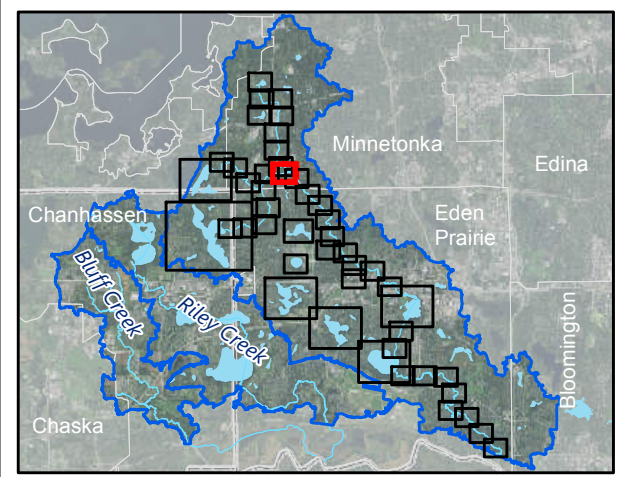
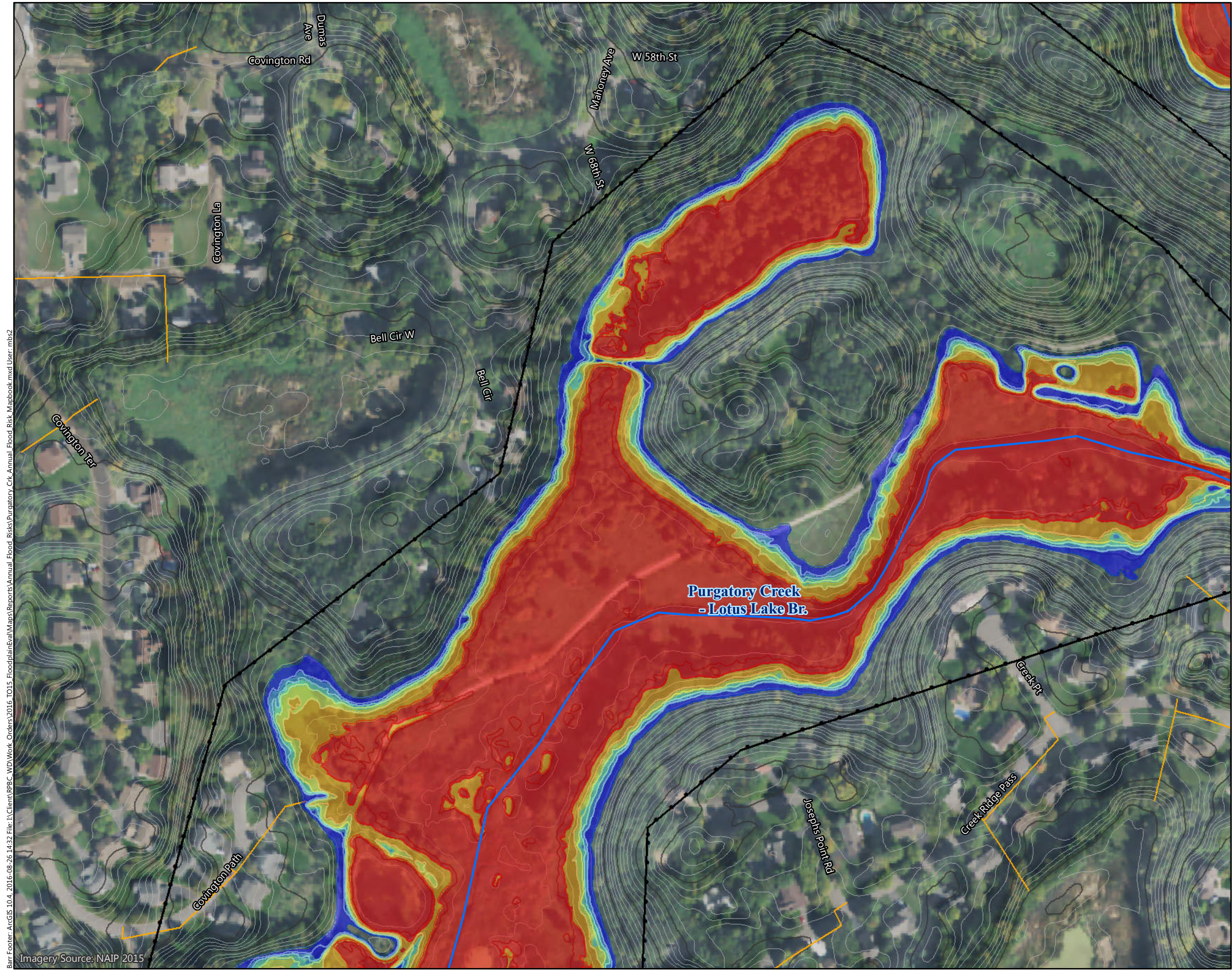


Figure C-P32

ANNUAL FLOOD RISK
Purgatory Creek Watershed
Riley Purgatory Bluff Creek
Watershed District



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%

☐ No Impact

⊕ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

📏 10-Foot Contour

📏 2-Foot Contour

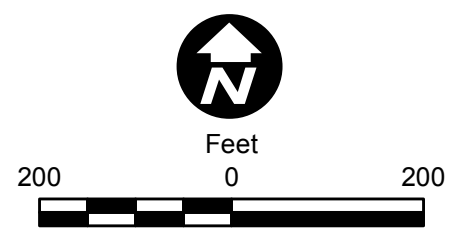
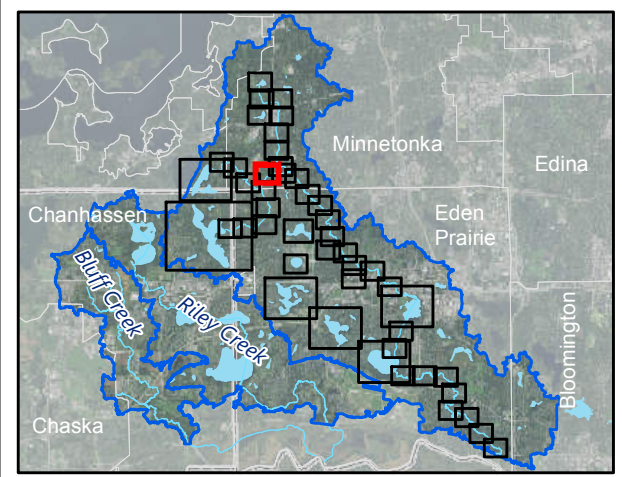
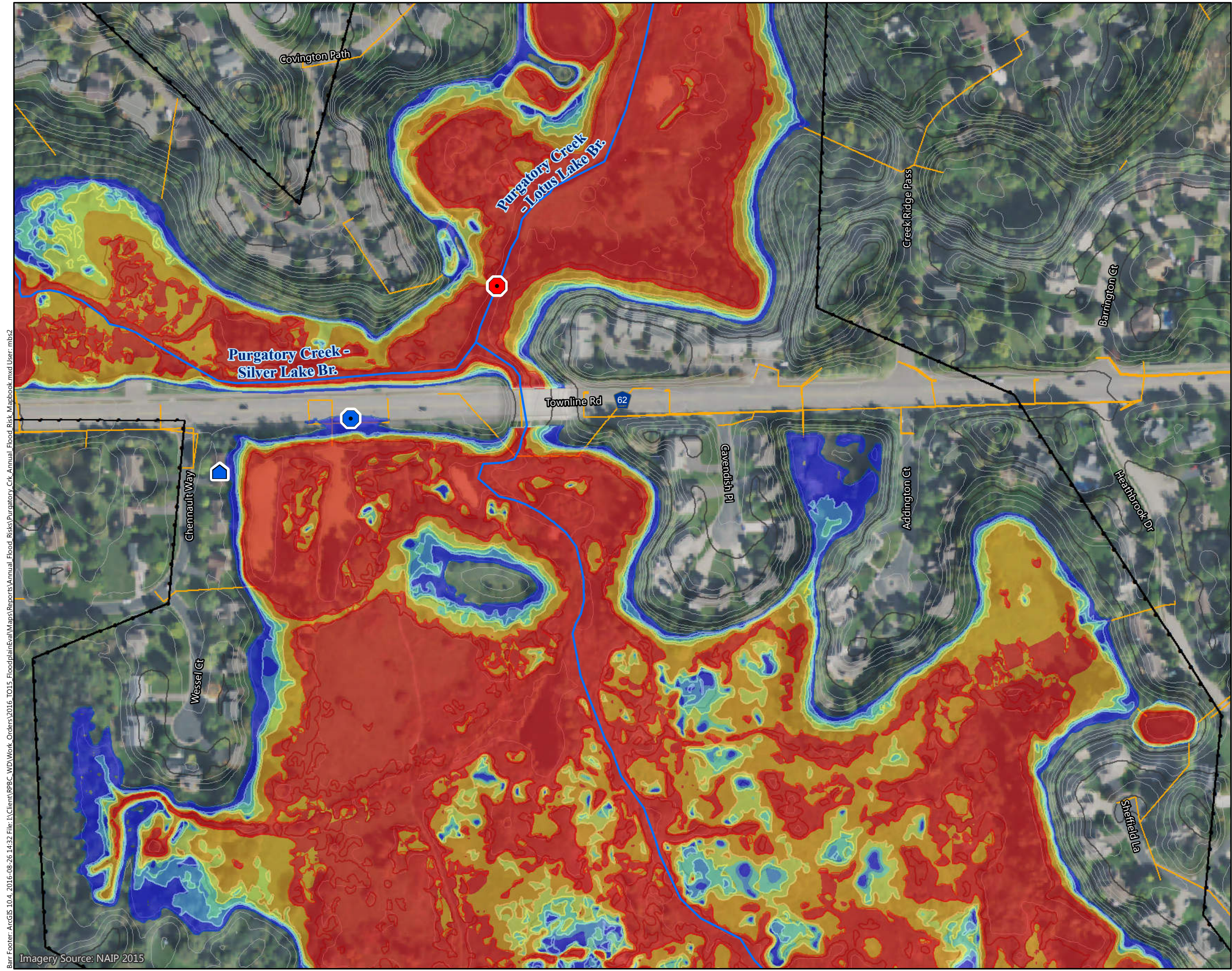


Figure C-P33

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- 🌊 Creek Watershed Boundary
- 📡 Storm Sewer
- Surface Contours
- 🌊 10-Foot Contour
- 🌊 2-Foot Contour

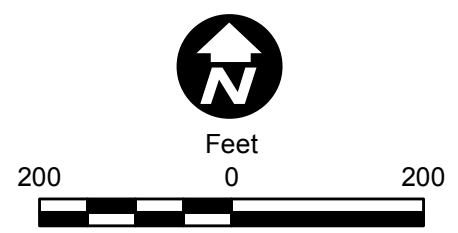
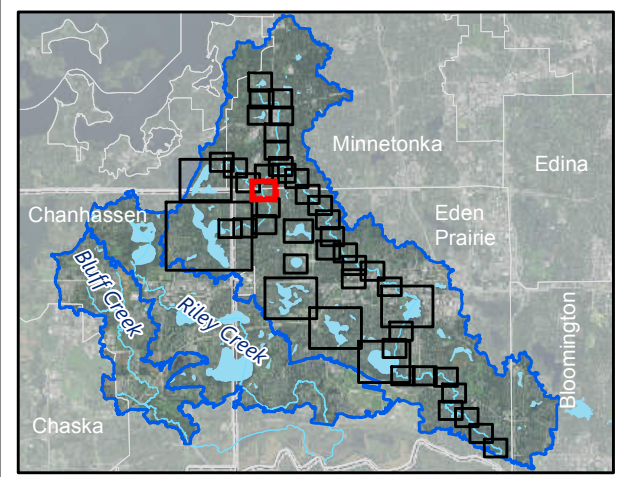
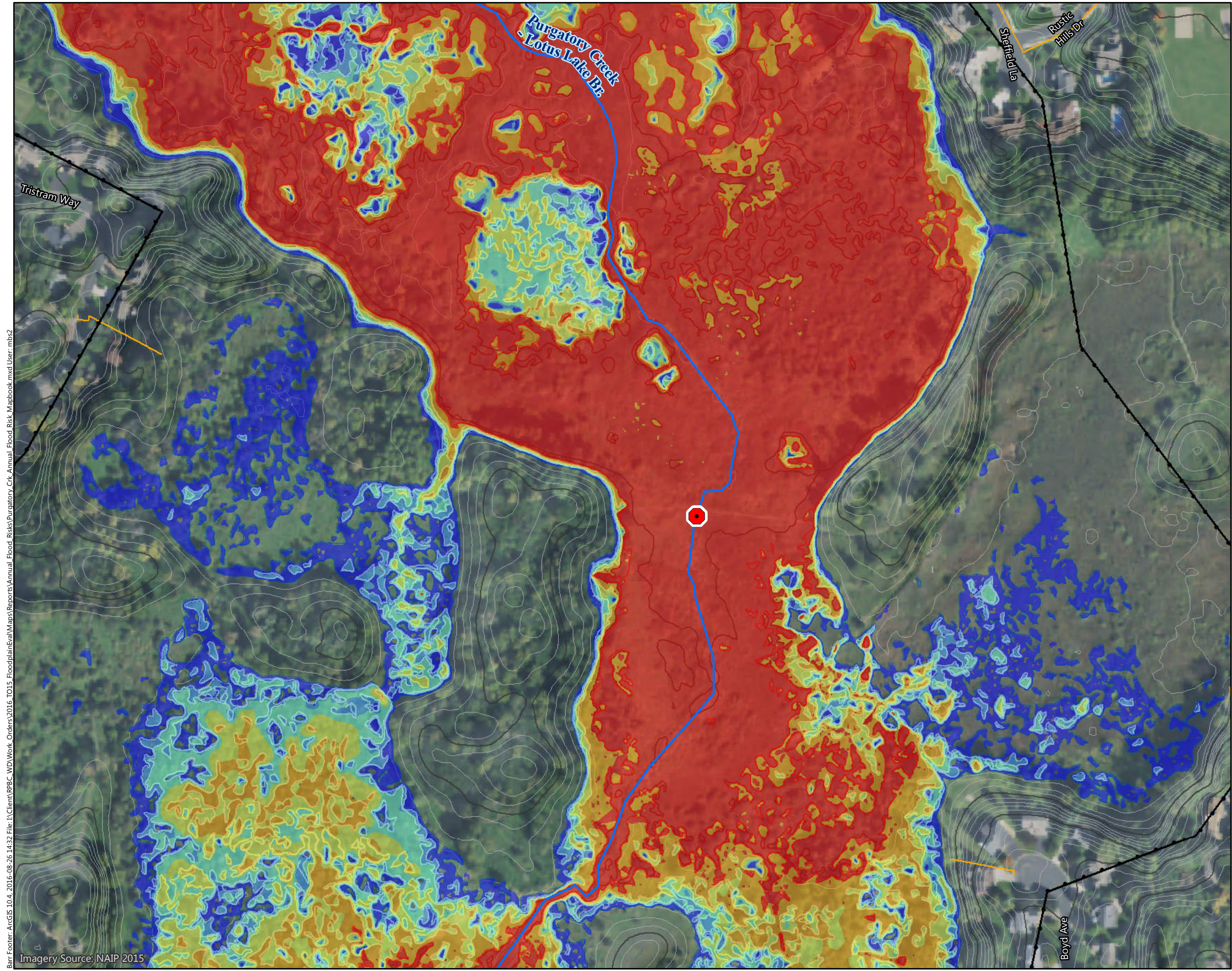


Figure C-P34

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ○ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☐ >50% | ~ 50% |
| ☐ 10 - 50% | ~ 10% |
| ☐ 4 - 10% | ~ 4% |
| ☐ 2 - 4% | ~ 2% |
| ☐ 1 - 2% | ~ 1% |
| ☐ 0.2 - 1% | ~ 0.2% |
| ☐ No Impact | |
- ☐ Extent of Inundation Mapping
- ~ Creek
- ☐ Creek Watershed Boundary
- ~ Storm Sewer
- Surface Contours
- ~ 10-Foot Contour
- ~ 2-Foot Contour

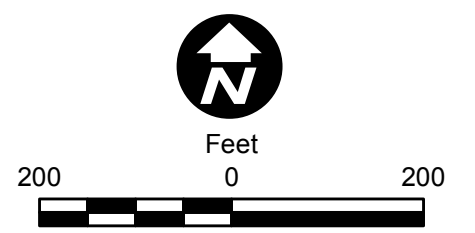
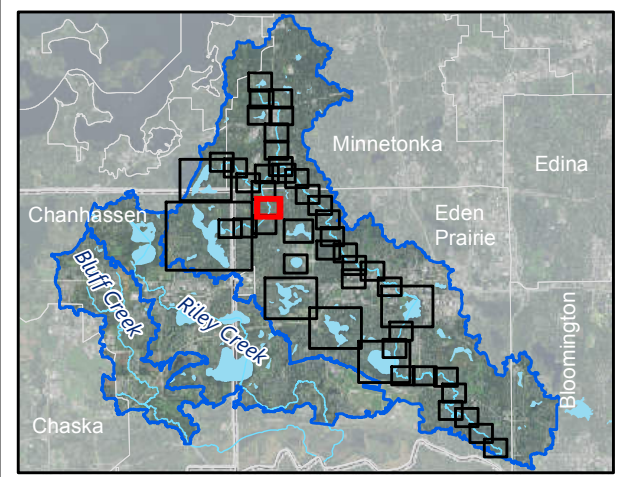


Figure C-P35

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mhs2 Imagery Source: NAIP 2015

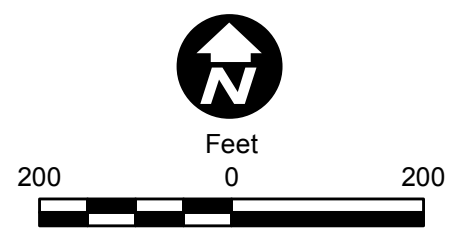
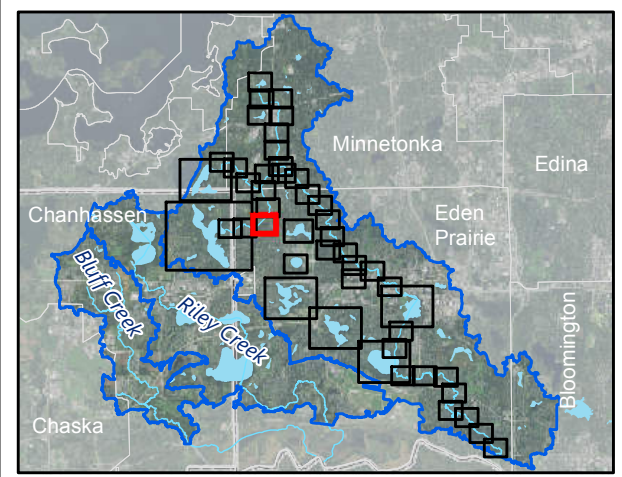
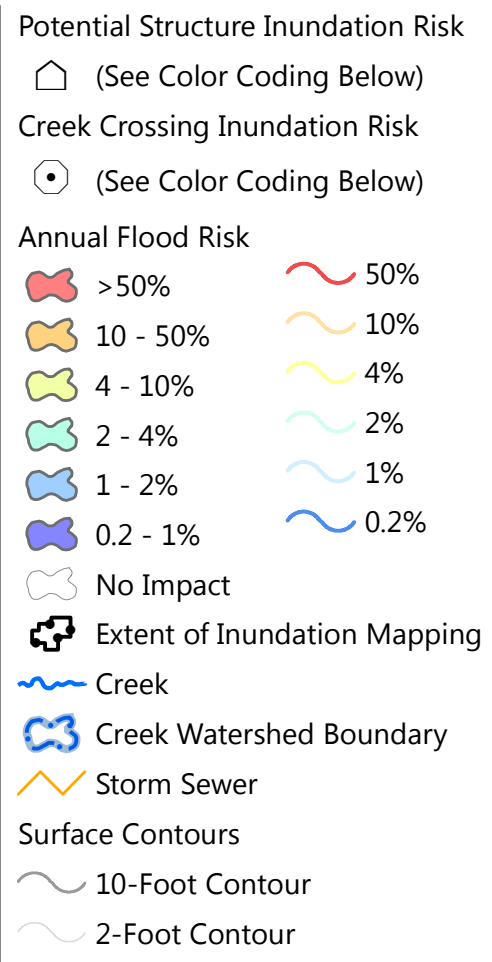
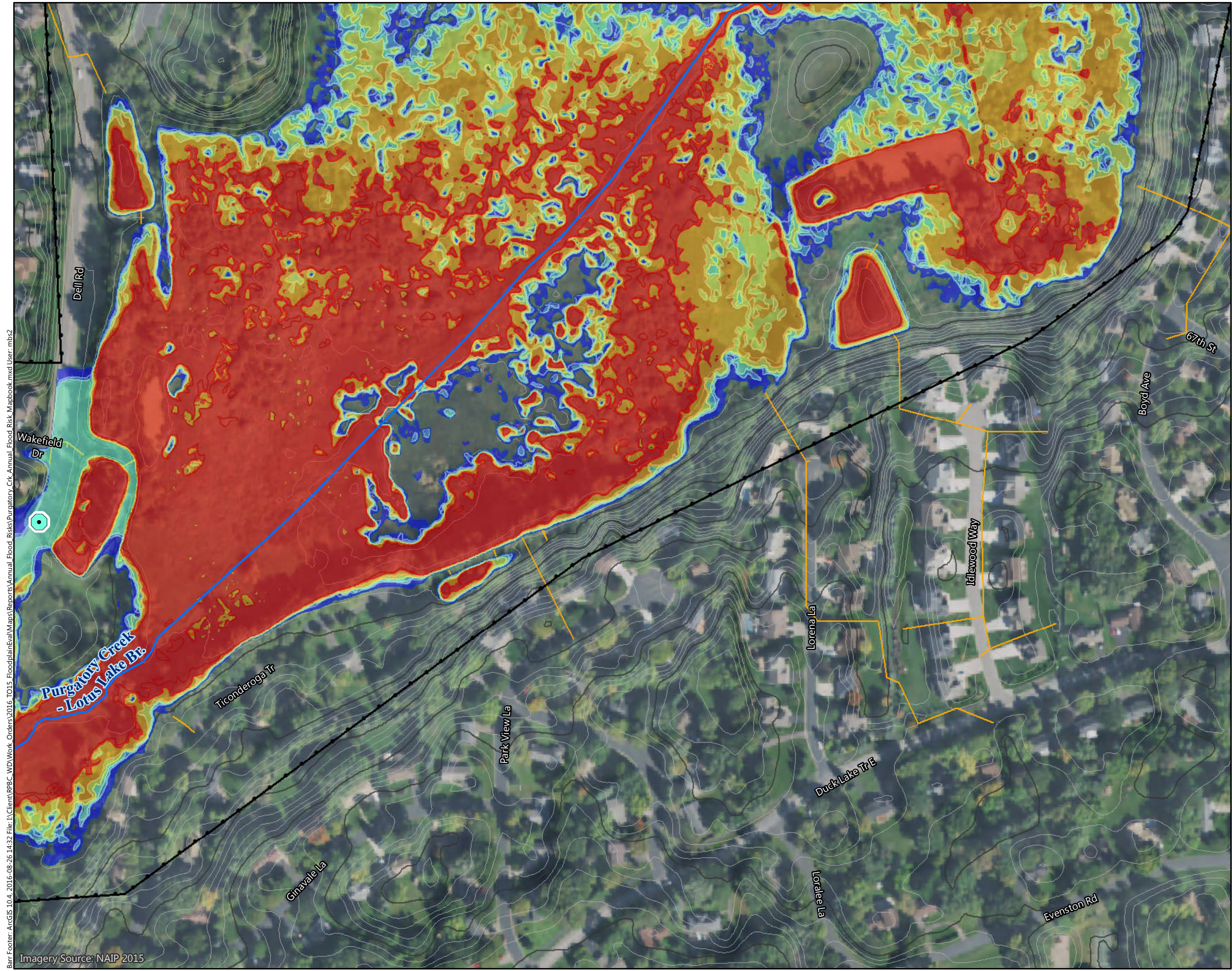
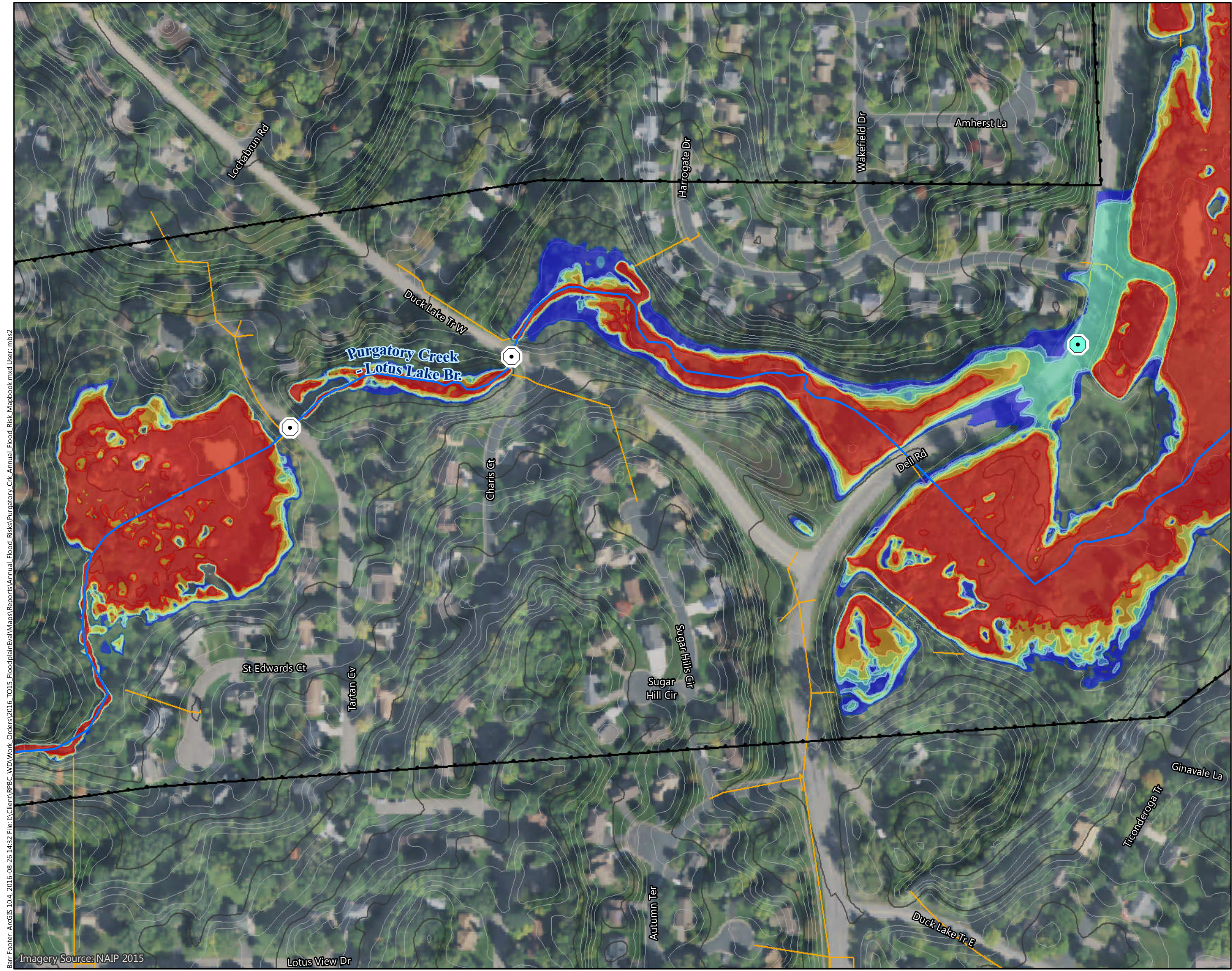


Figure C-P36

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

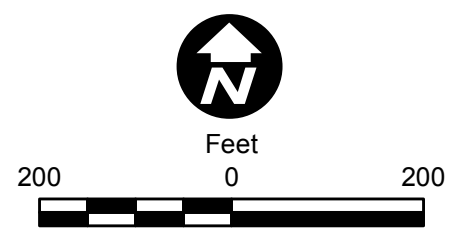
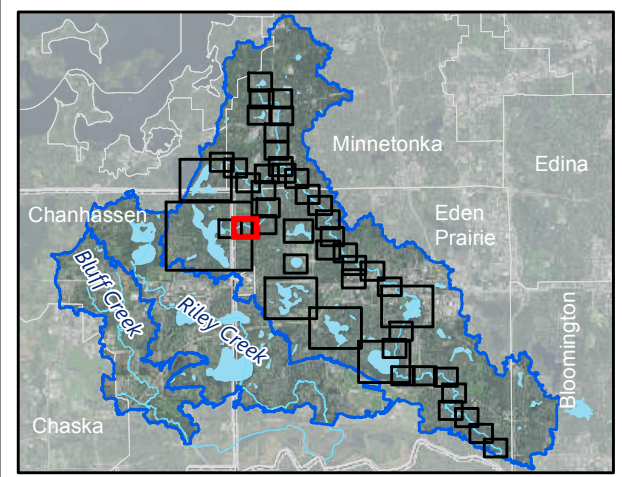
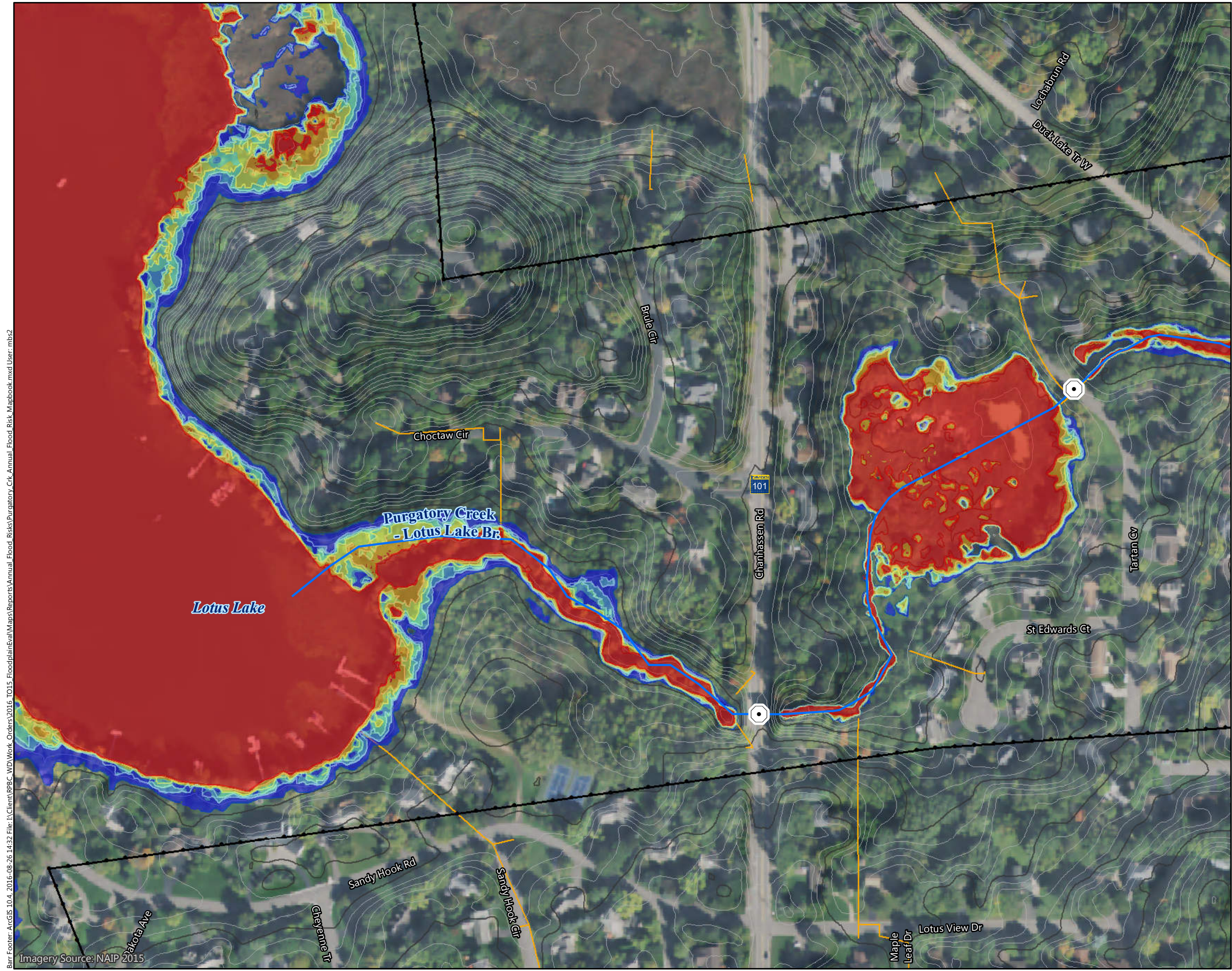


Figure C-P37

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

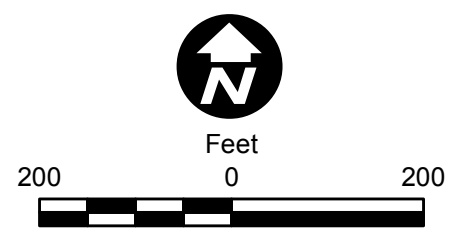
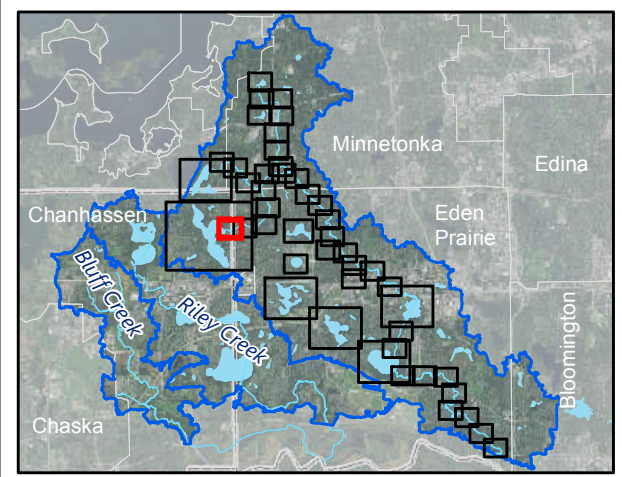
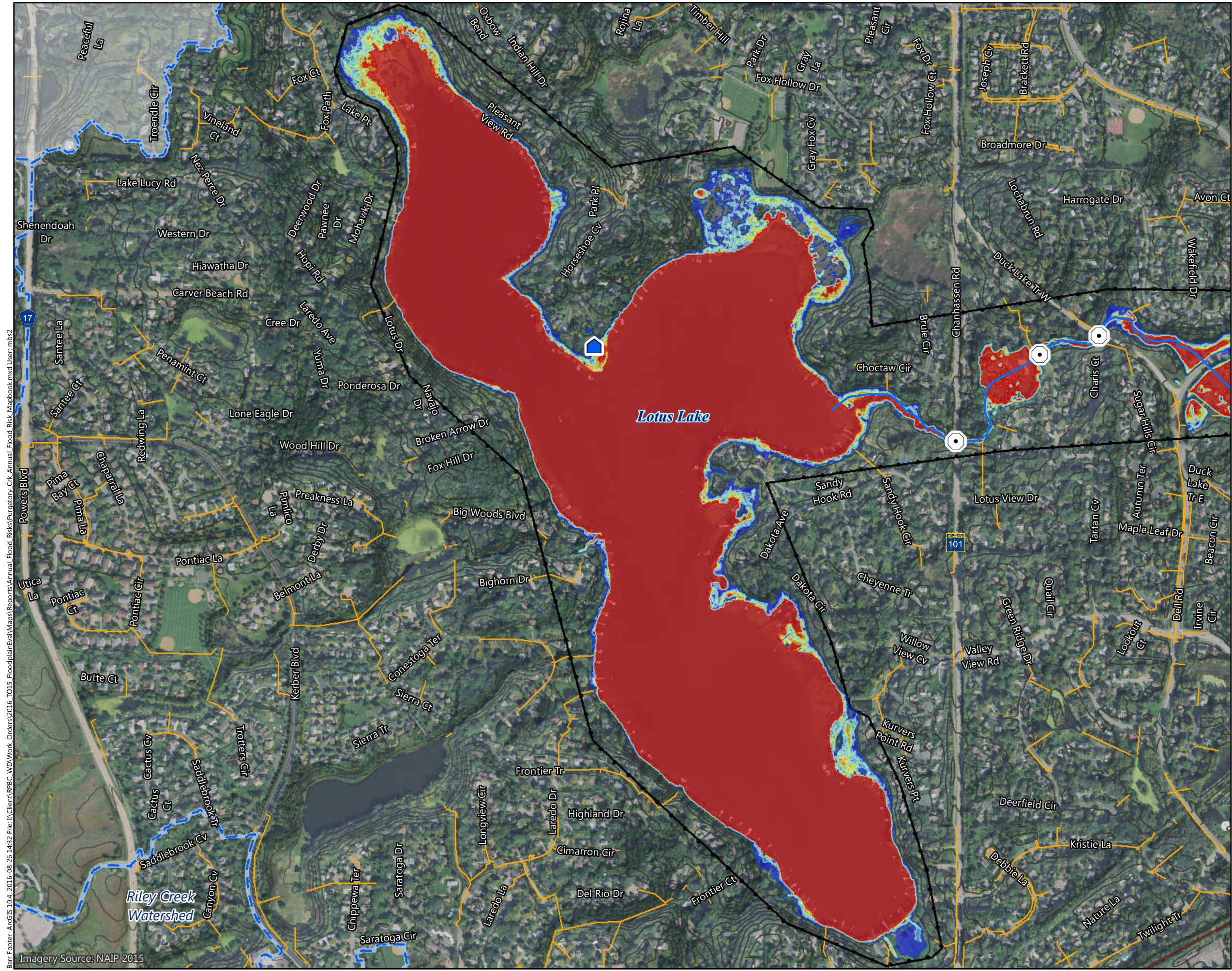


Figure C-P38

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour

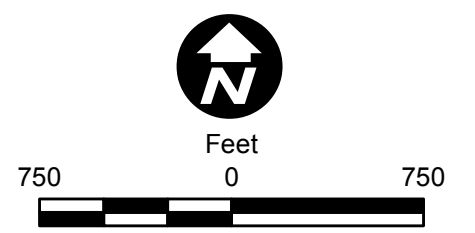
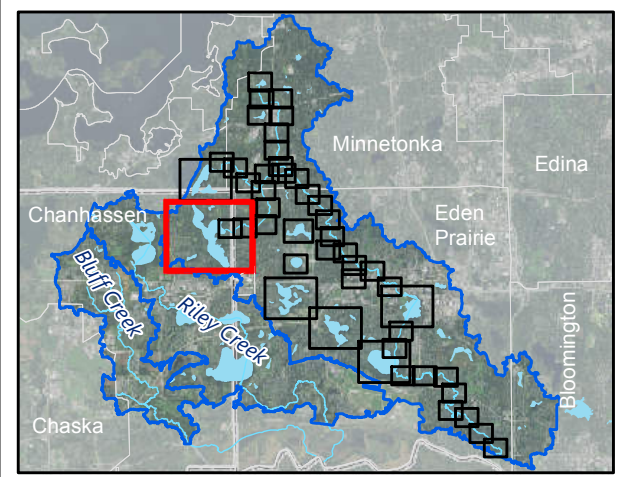
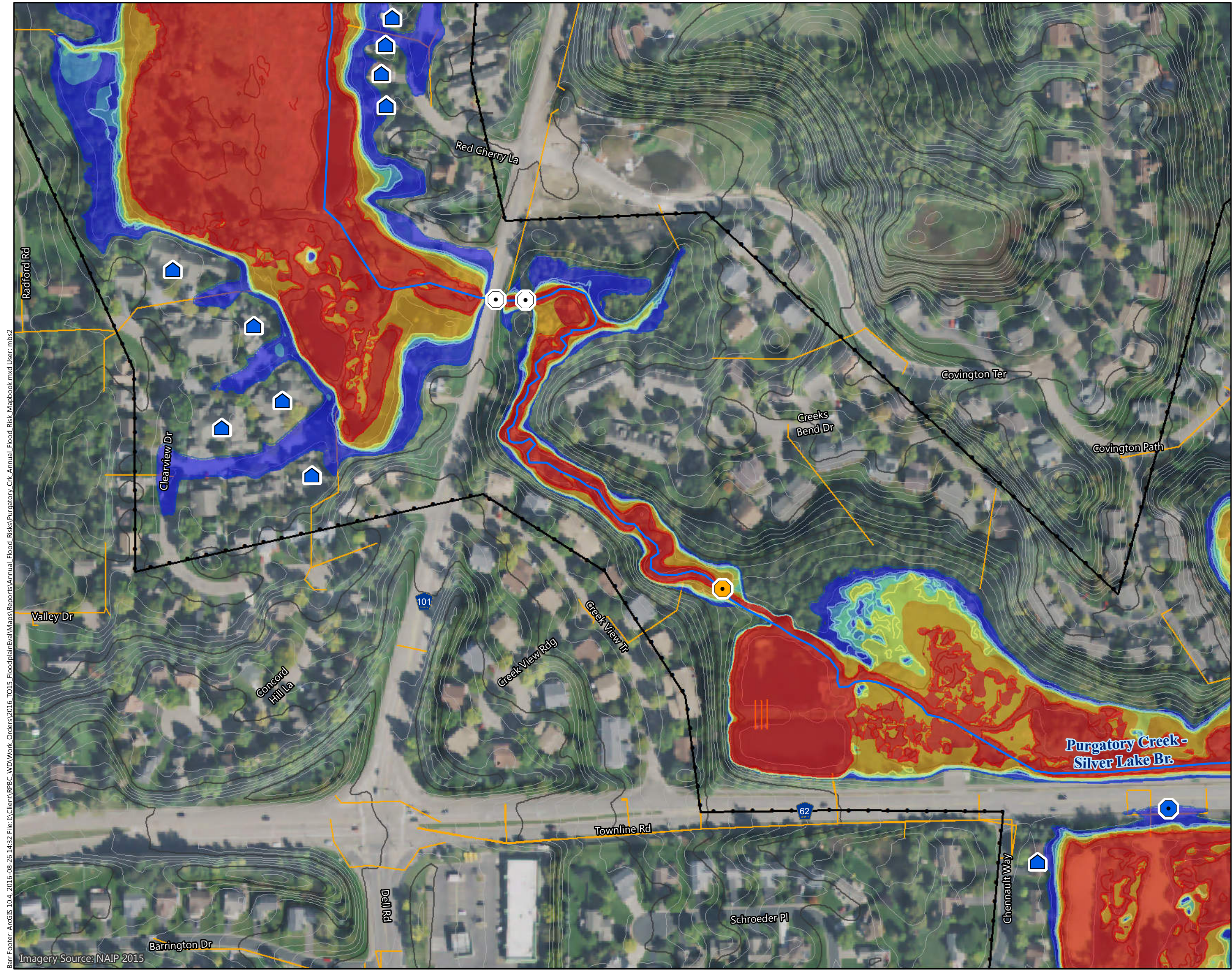


Figure C-P39

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- 🌊 Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌊 10-Foot Contour
- 🌊 2-Foot Contour

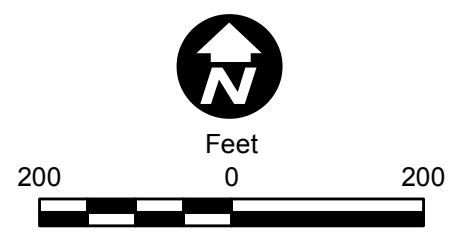
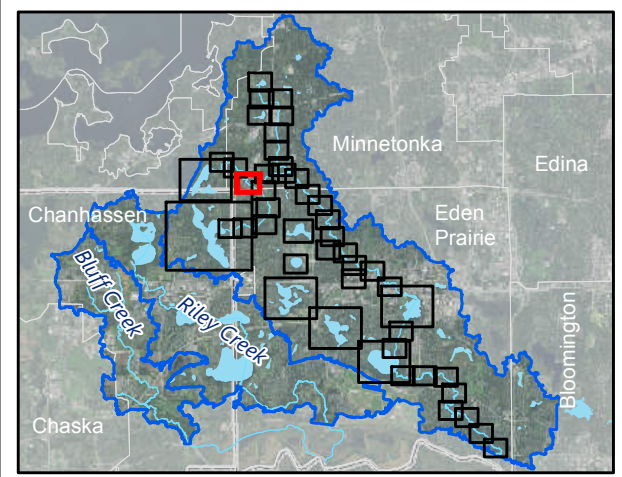
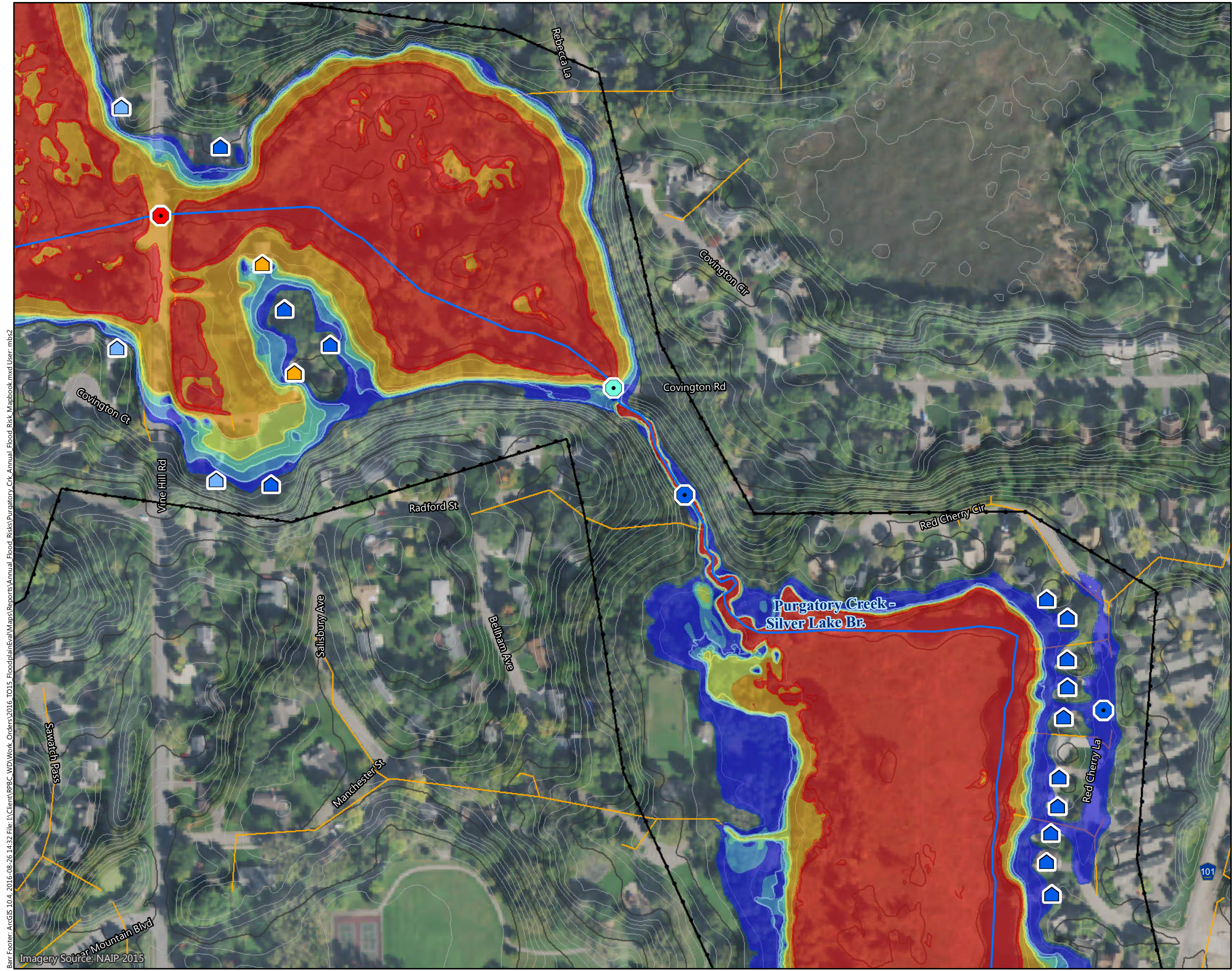


Figure C-P40

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ● (See Color Coding Below)

Annual Flood Risk

☐ >50%	☐ 50%
☐ 10 - 50%	☐ 10%
☐ 4 - 10%	☐ 4%
☐ 2 - 4%	☐ 2%
☐ 1 - 2%	☐ 1%
☐ 0.2 - 1%	☐ 0.2%

☐ No Impact

☐ Extent of Inundation Mapping

☐ Creek

☐ Creek Watershed Boundary

☐ Storm Sewer

Surface Contours

☐ 10-Foot Contour

☐ 2-Foot Contour

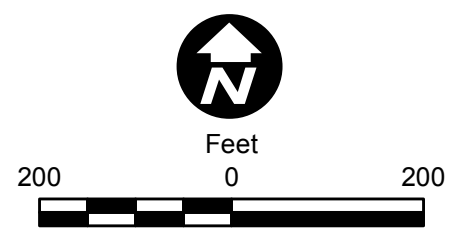
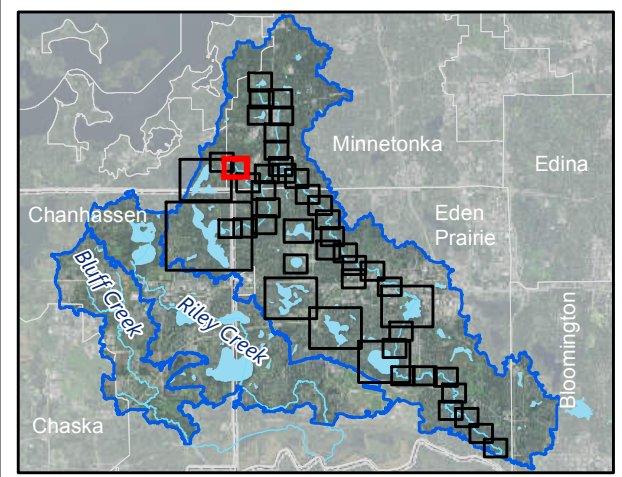
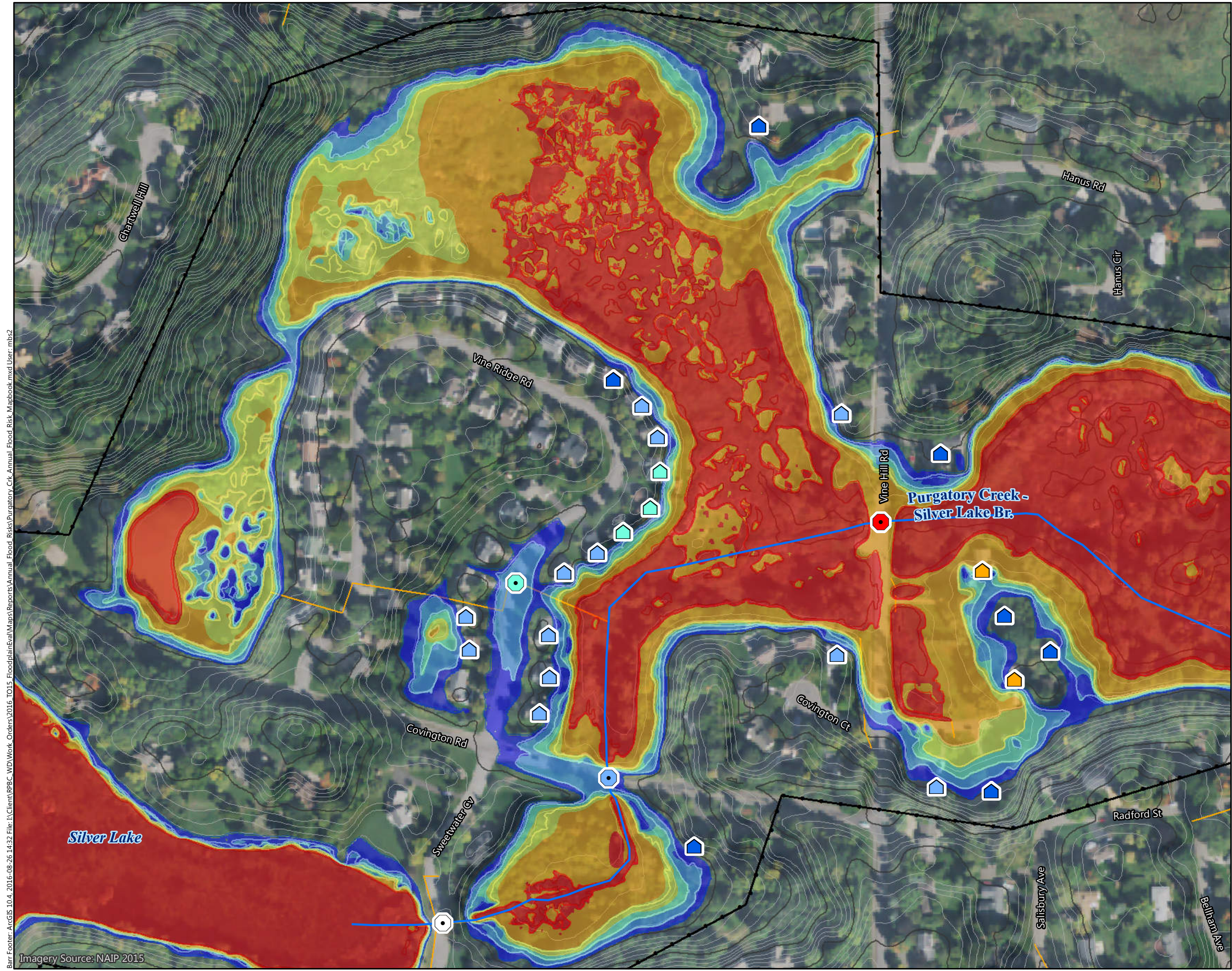


Figure C-P41

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

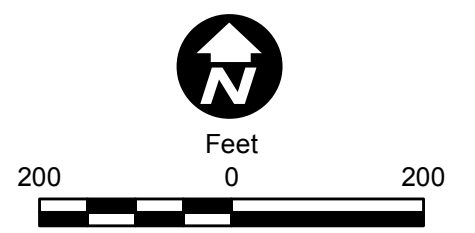
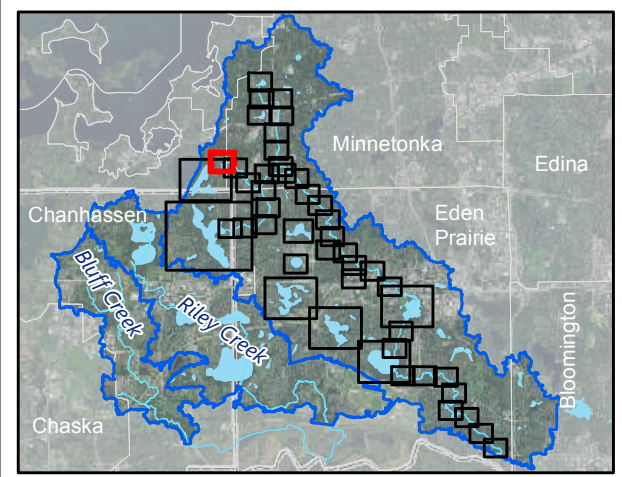


Figure C-P42

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

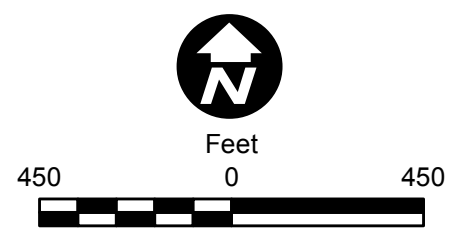
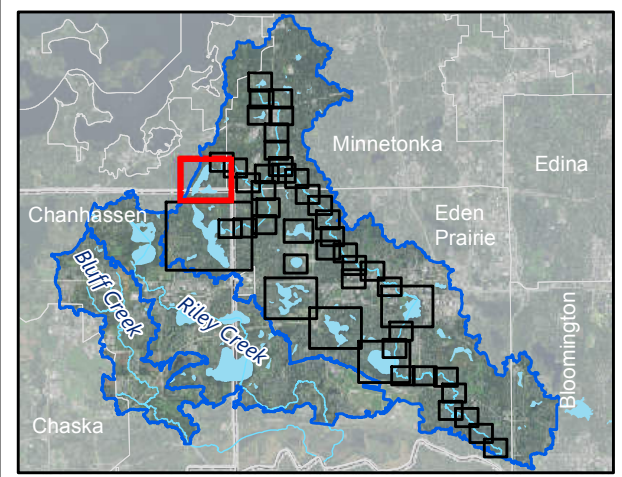
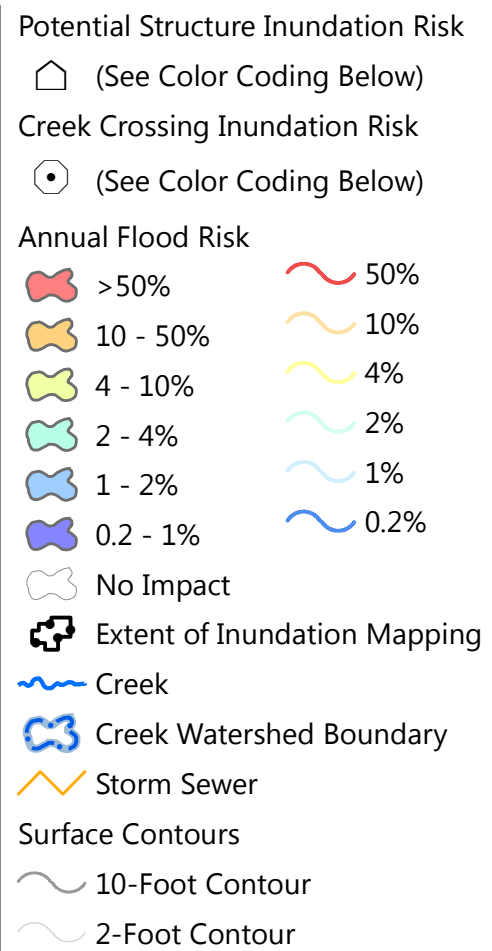
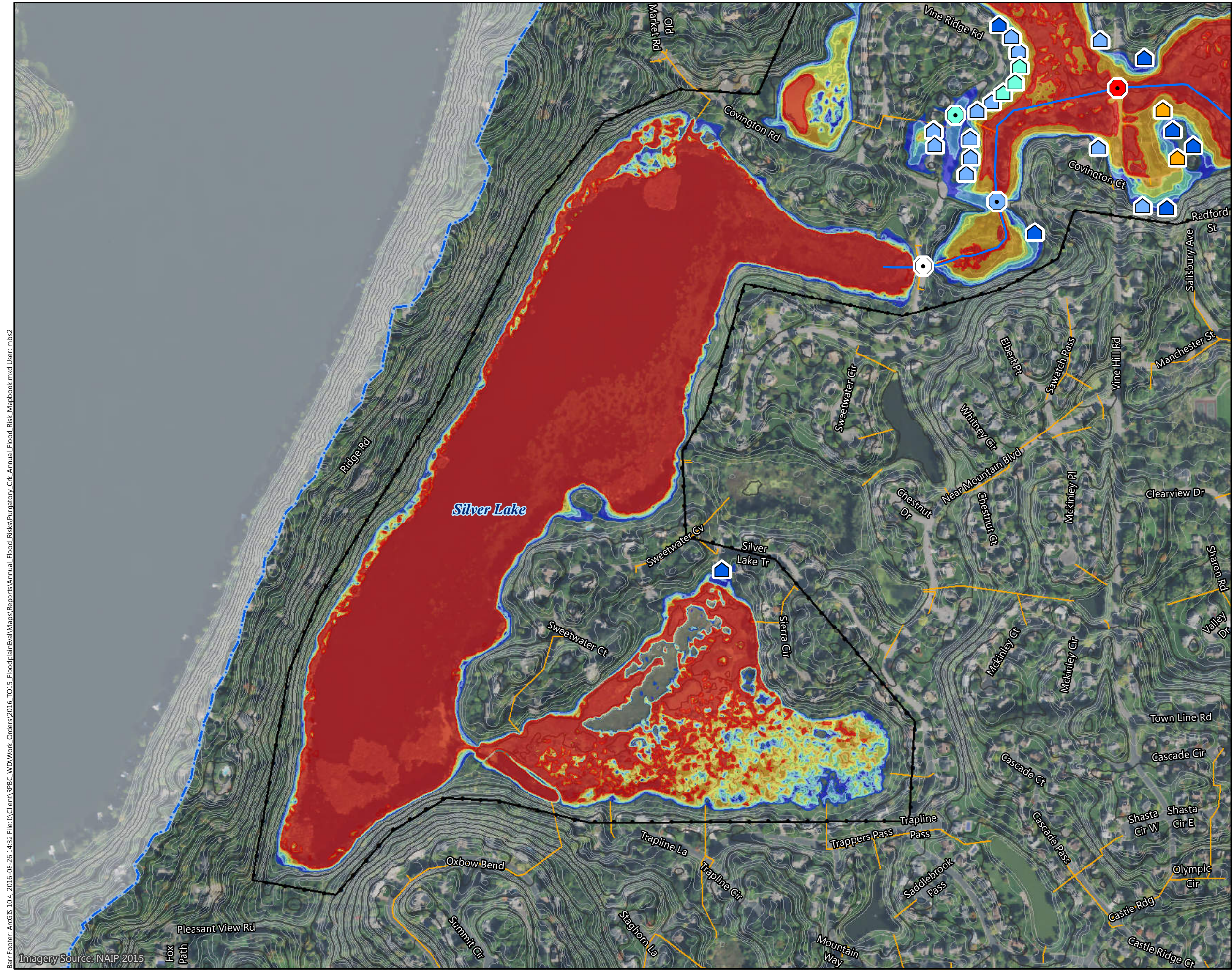
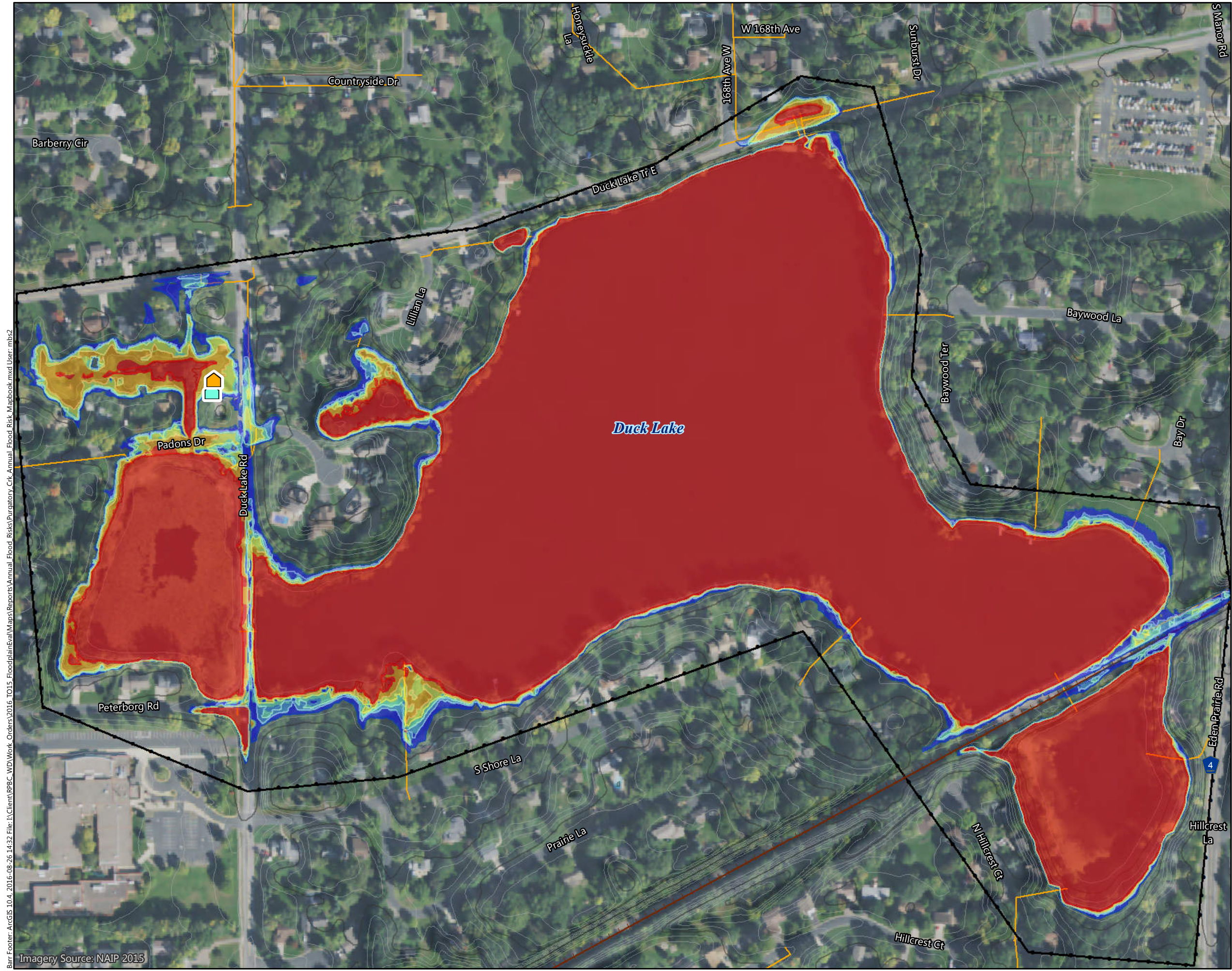


Figure C-P43

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

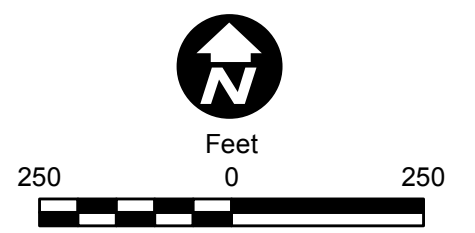
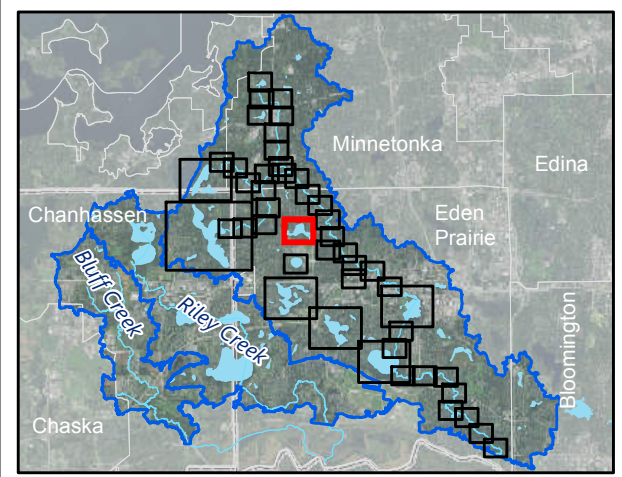
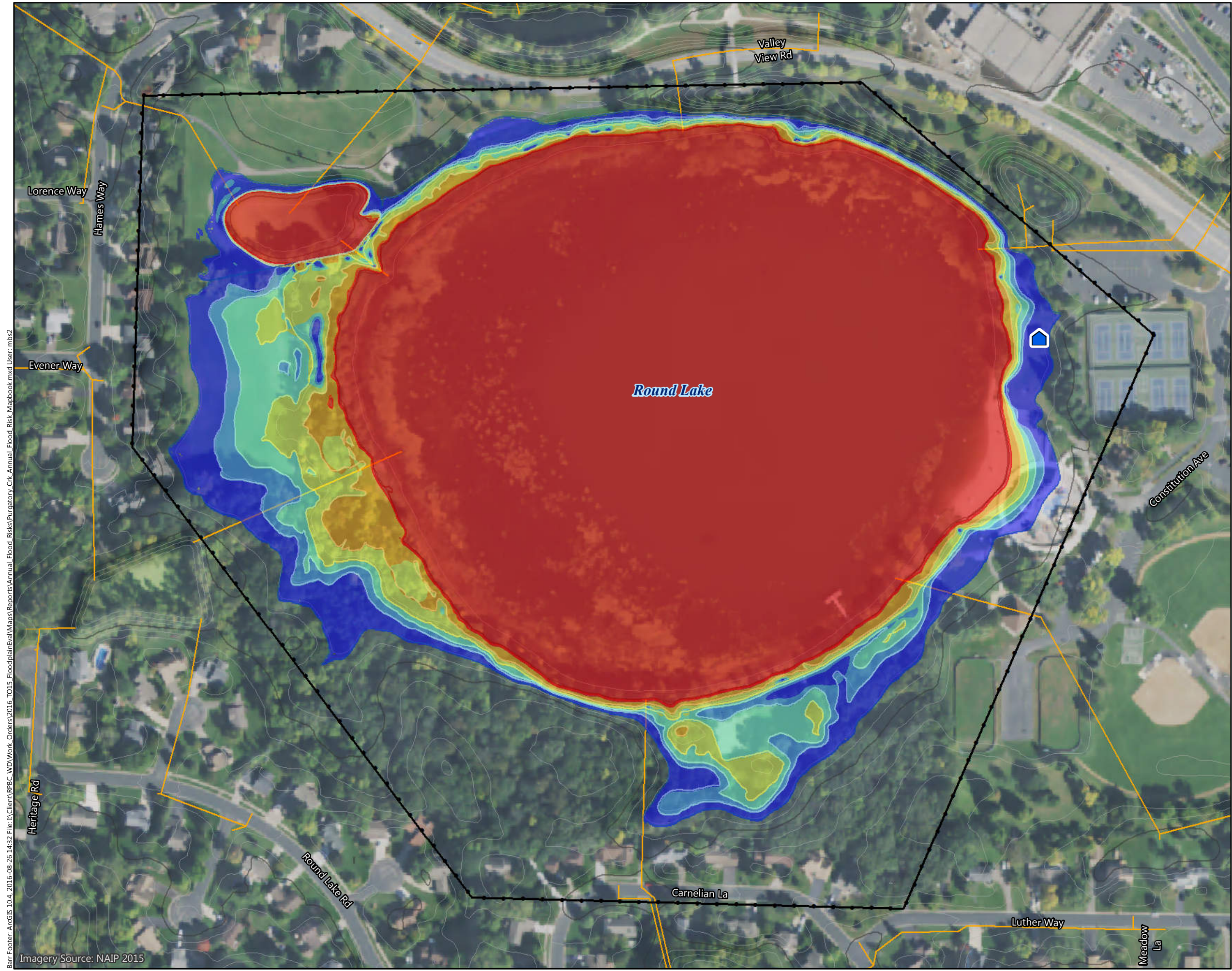


Figure C-P44

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌊 50%
☹ 10 - 50%	🌊 10%
☹ 4 - 10%	🌊 4%
☹ 2 - 4%	🌊 2%
☹ 1 - 2%	🌊 1%
☹ 0.2 - 1%	🌊 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌊 10-Foot Contour

🌊 2-Foot Contour

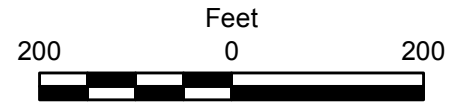
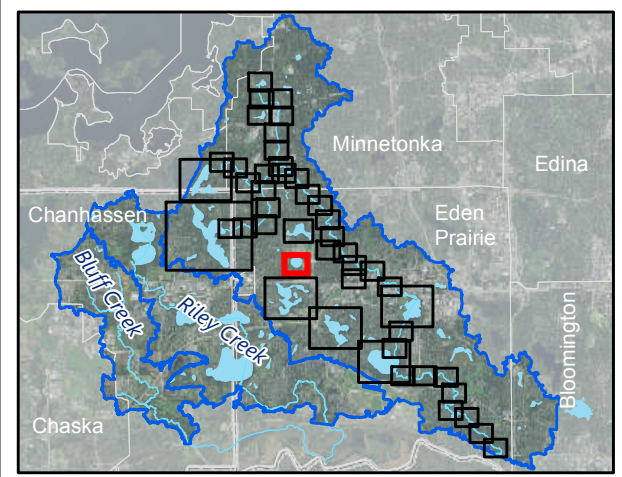


Figure C-P45

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%

☐ No Impact
 ☒ Extent of Inundation Mapping
 ~ Creek
 ~ Creek Watershed Boundary
 ~ Storm Sewer

Surface Contours
 ~ 10-Foot Contour
 ~ 2-Foot Contour

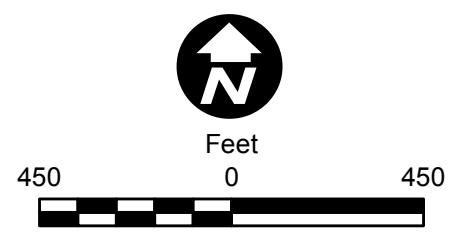
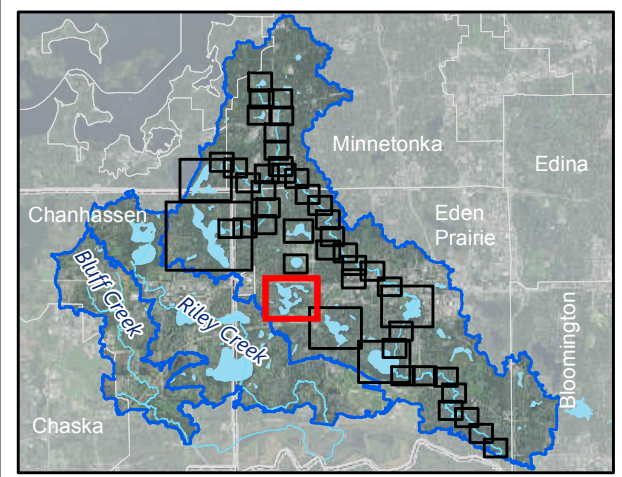
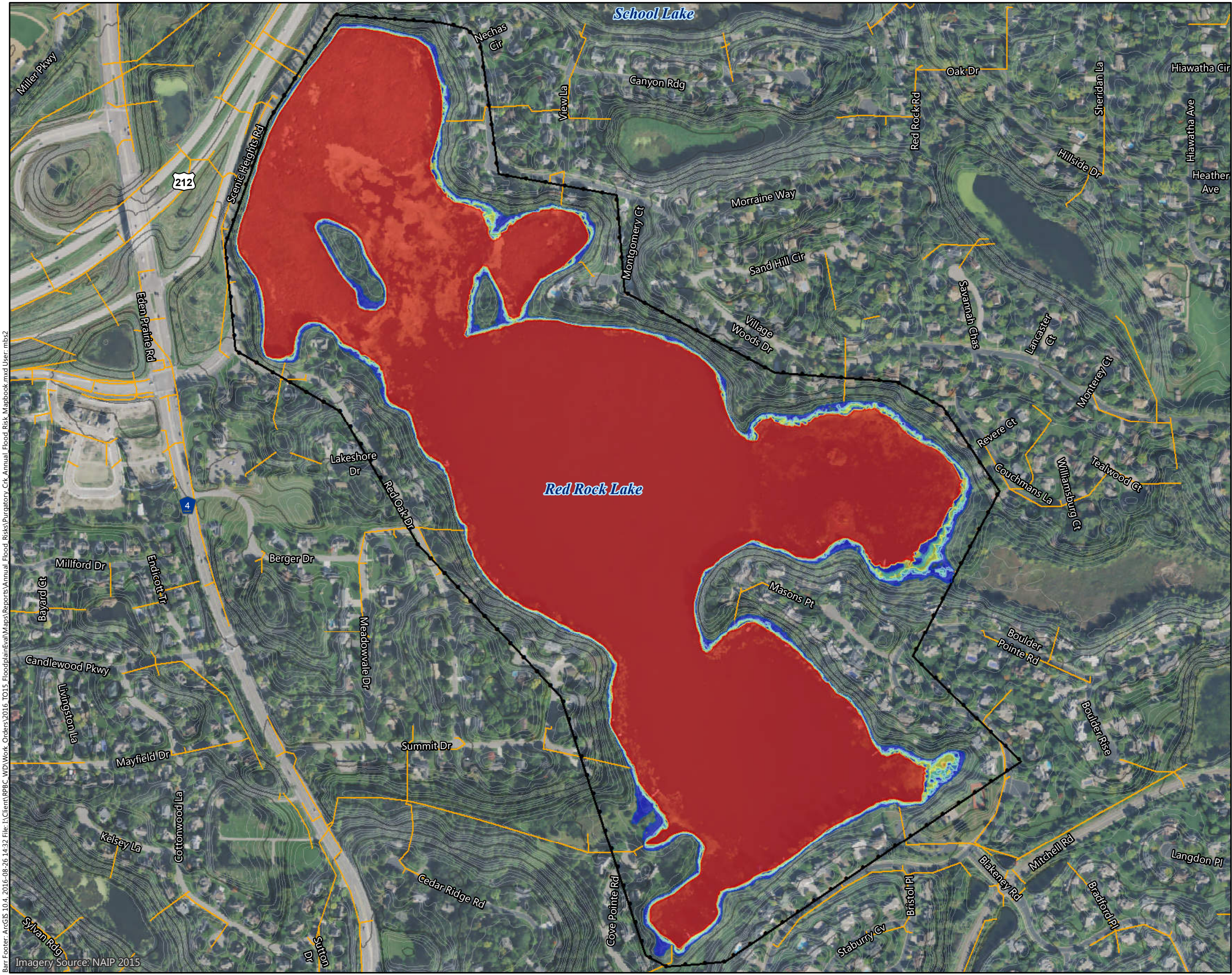


Figure C-P46

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

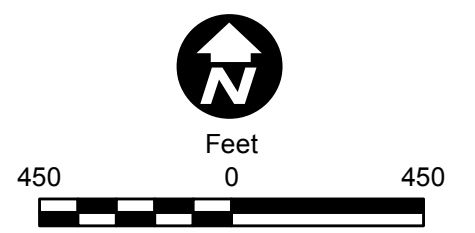
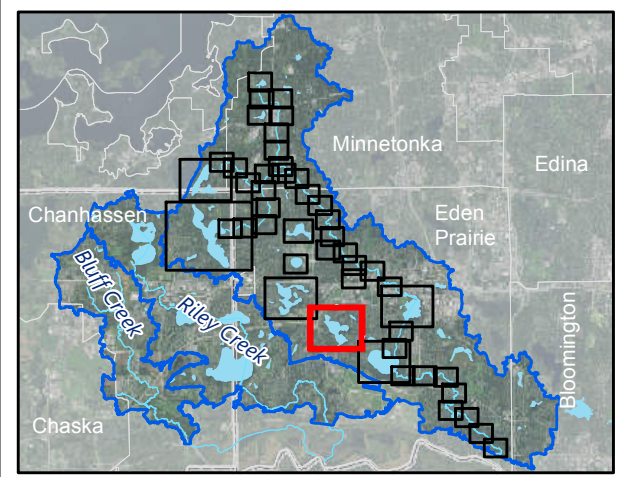
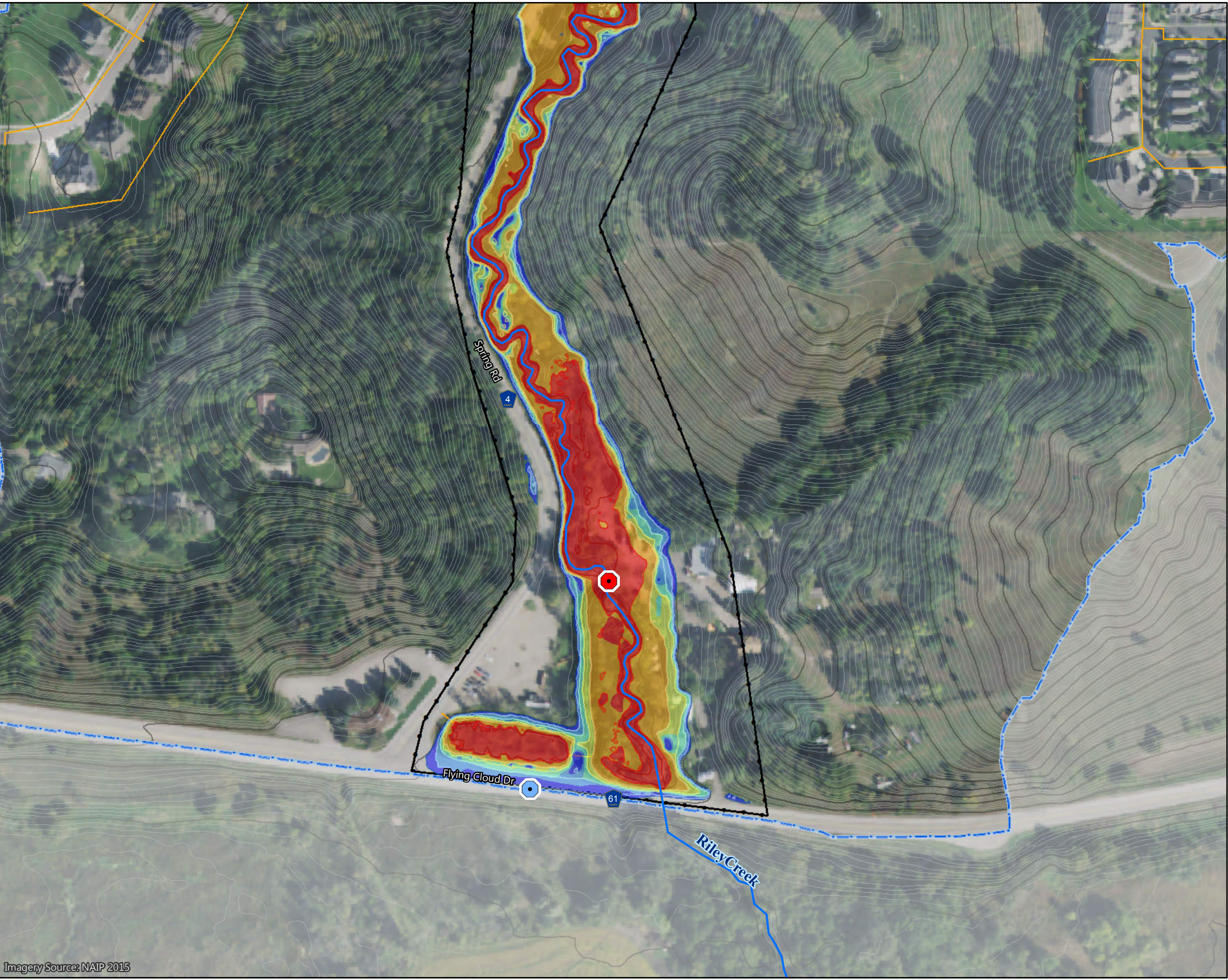


Figure C-P47

ANNUAL FLOOD RISK
 Purgatory Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-26 14:32 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Purgatory_Ck_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv



- Potential Structure Inundation Risk
 - ⬜ (See Color Coding Below)
- Creek Crossing Inundation Risk
 - ⊙ (See Color Coding Below)
- Annual Flood Risk

🔴 >50%	🟠 50%
🟡 10 - 50%	🟡 10%
🟢 4 - 10%	🟢 4%
🟢 2 - 4%	🟢 2%
🟡 1 - 2%	🟡 1%
🟠 0.2 - 1%	🟠 0.2%
⬜ No Impact	
- Extent of Inundation Mapping
 - ⬜
- Creek
 - 🌊
- Creek Watershed Boundary
 - 🔵
- Storm Sewer
 - 🟡
- Surface Contours
 - 🟤 10-Foot Contour
 - 🟤 2-Foot Contour

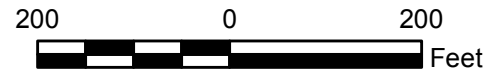
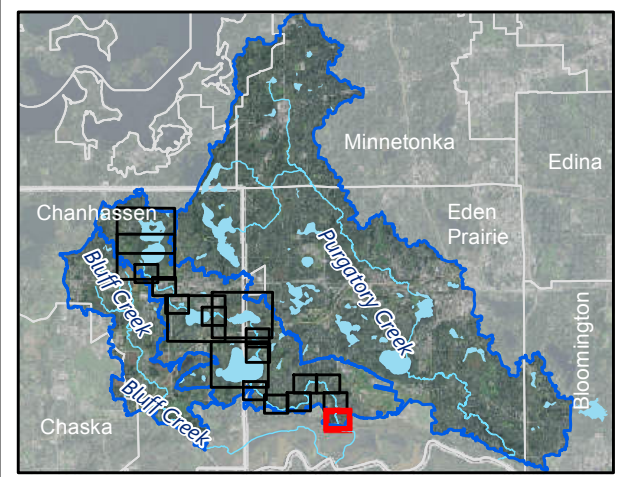
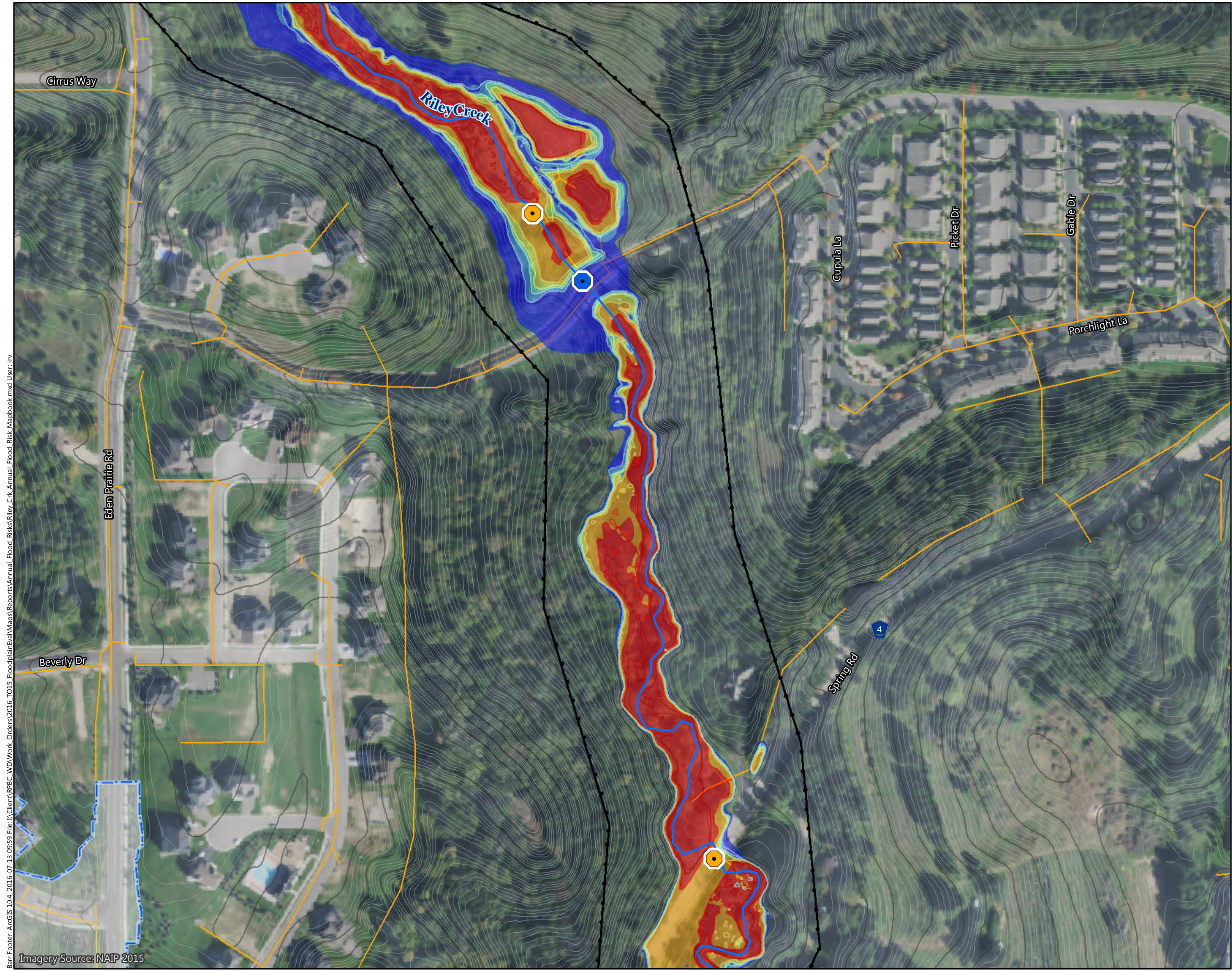


Figure C-R1

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- | | |
|----------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
- No Impact
- Extent of Inundation Mapping
- Creek
- Creek Watershed Boundary
- Storm Sewer
- Surface Contours
- 10-Foot Contour
- 2-Foot Contour

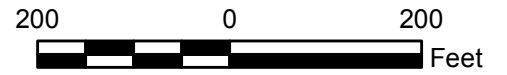
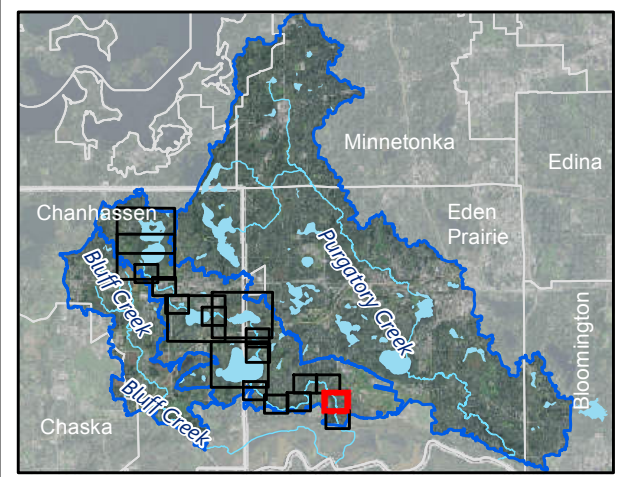
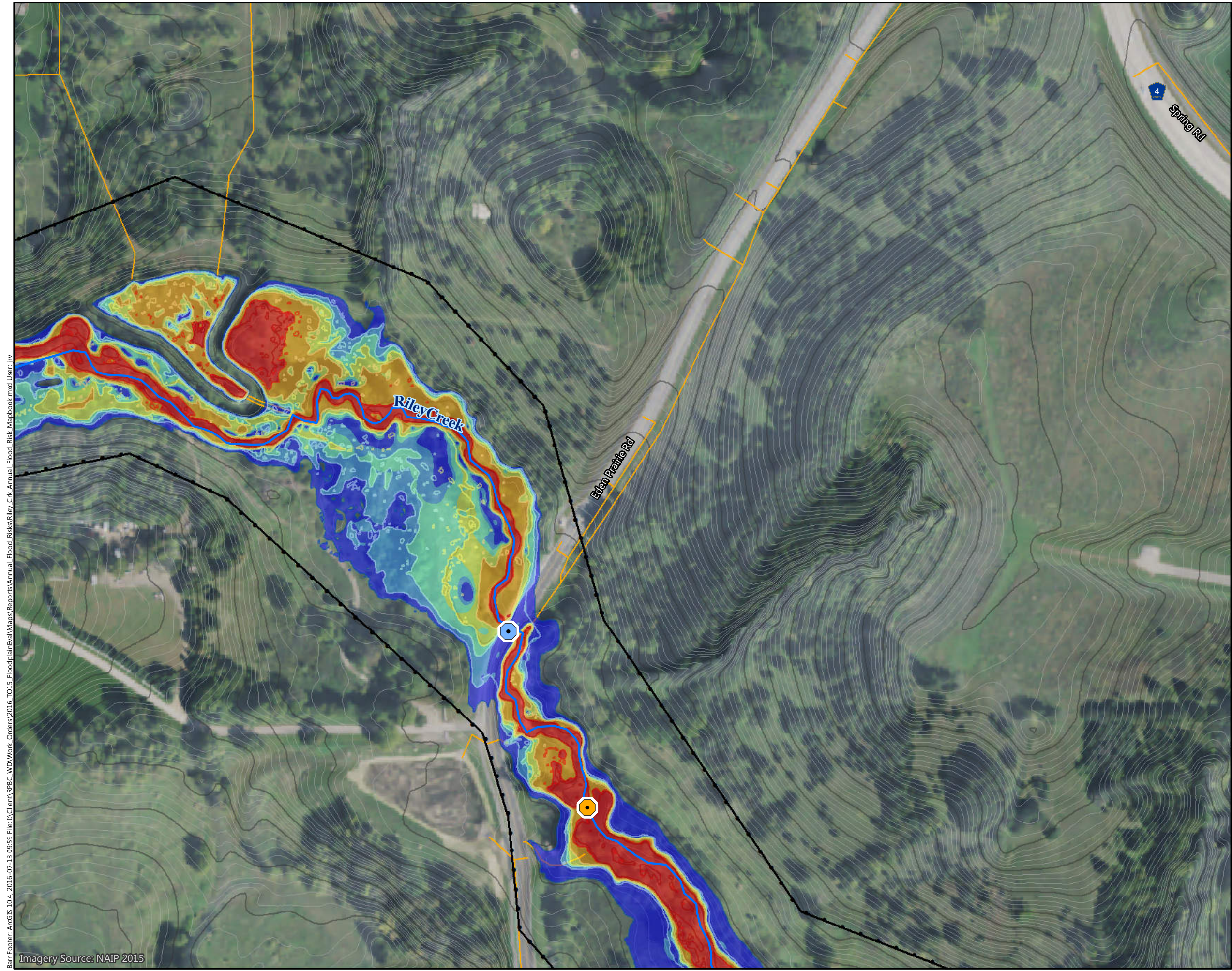


Figure C-R2

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- | | |
|-----------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
- Extent of Inundation Mapping
- Creek
- Creek Watershed Boundary
- Storm Sewer
- Surface Contours
- 10-Foot Contour
- 2-Foot Contour

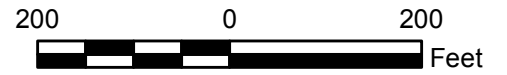
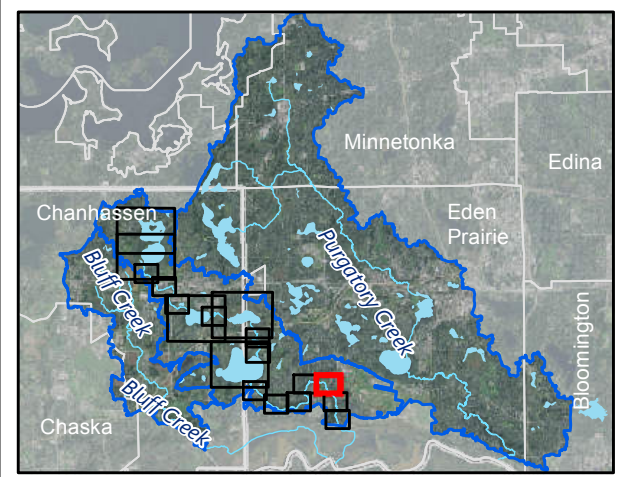
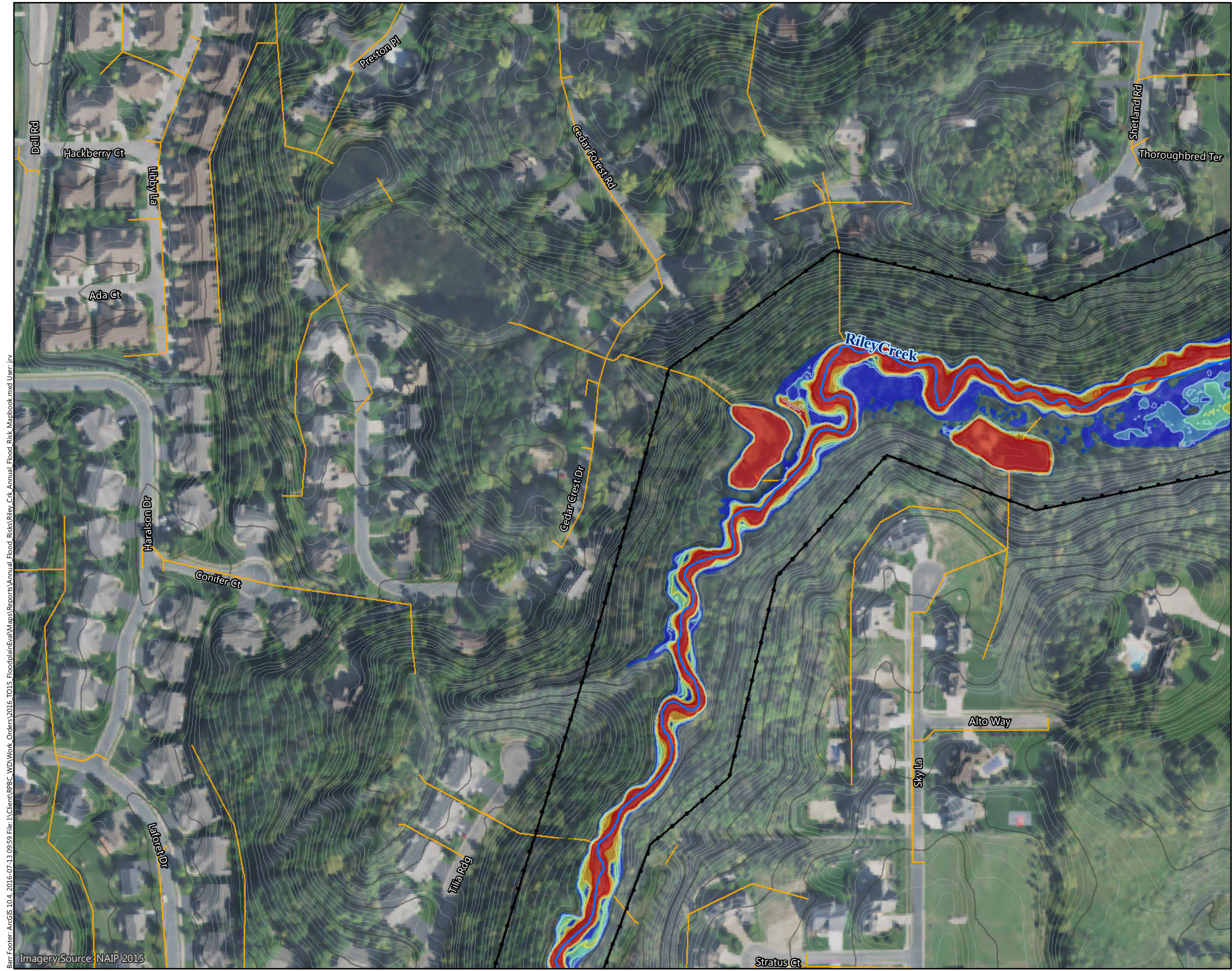


Figure C-R3

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- ☒ Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 📏 10-Foot Contour
- 📏 2-Foot Contour

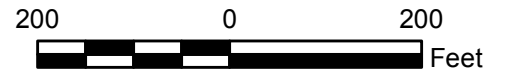
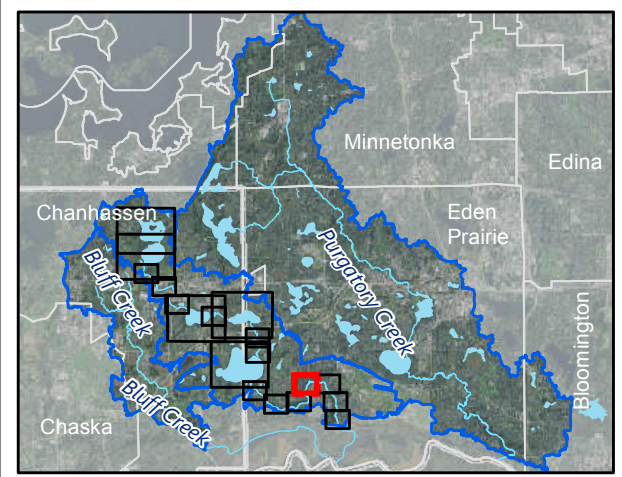
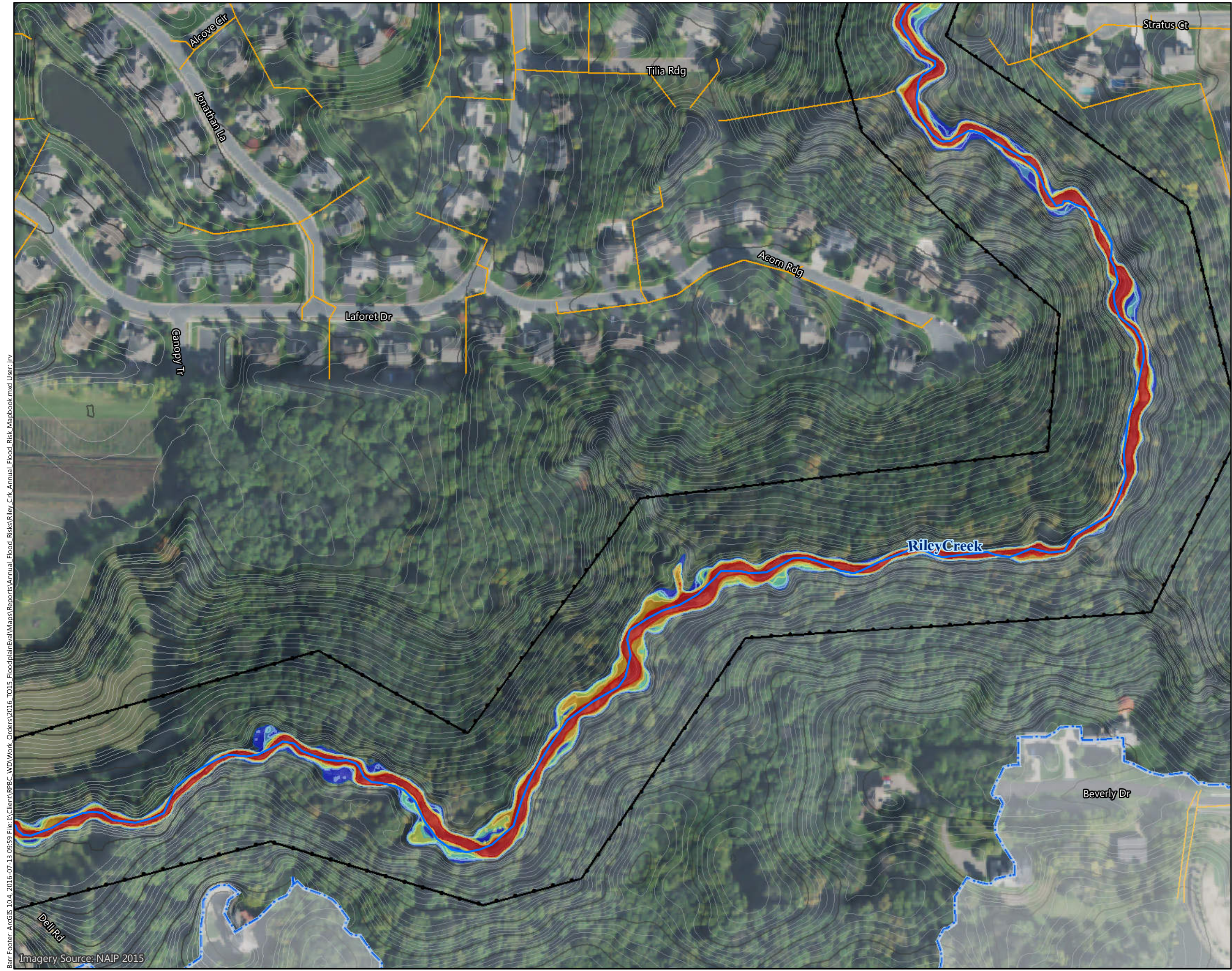


Figure C-R4

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC\WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
- ☐ No Impact
- ⊕ Extent of Inundation Mapping
- 🌊 Creek
- 🌊 Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌊 10-Foot Contour
- 🌊 2-Foot Contour

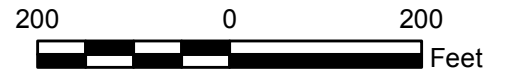
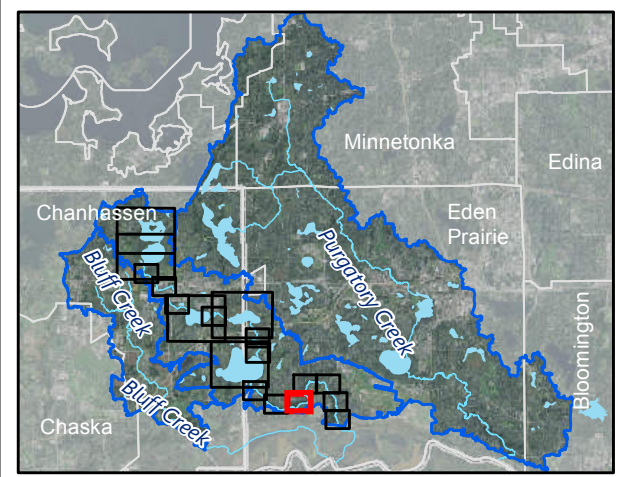
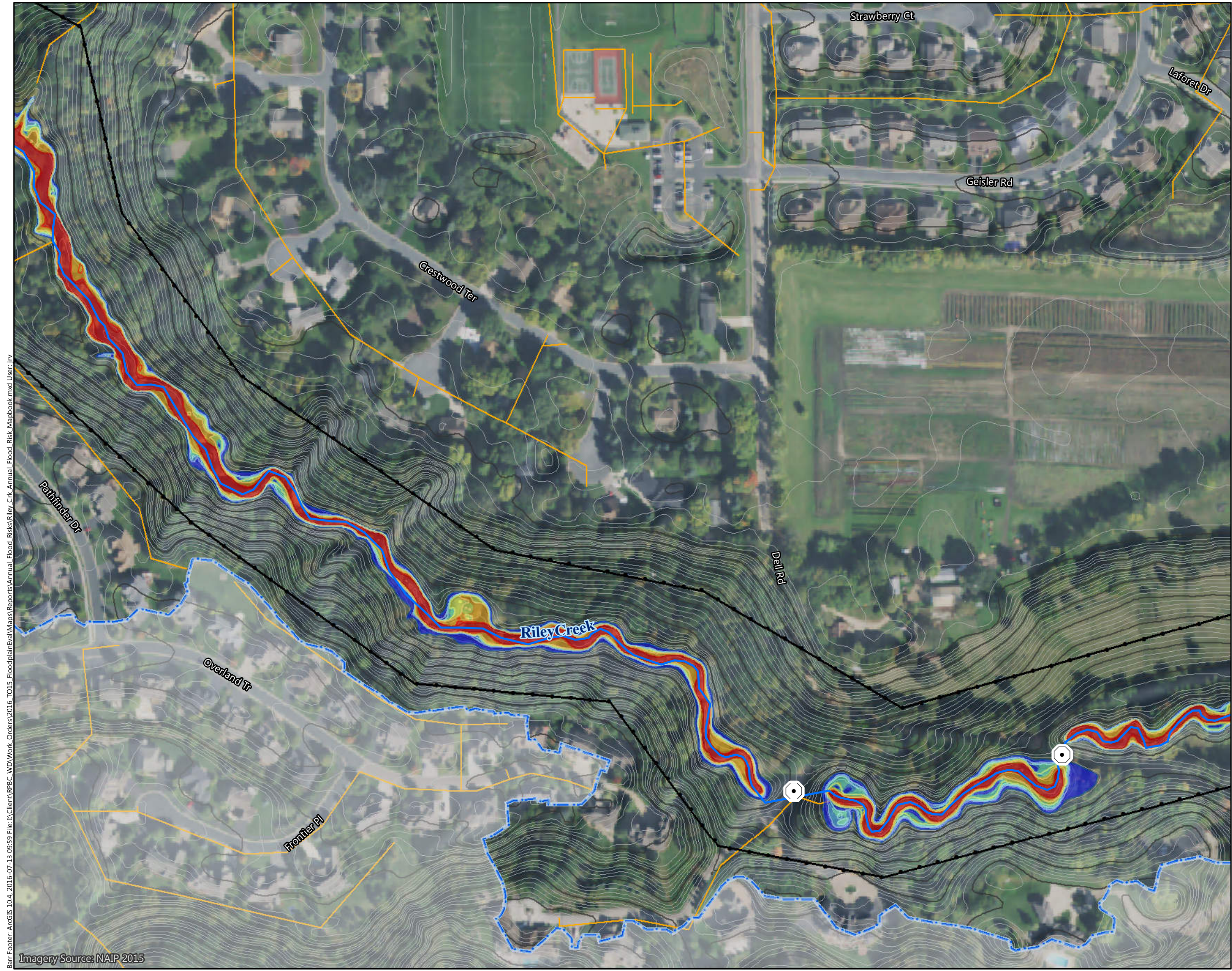


Figure C-R5

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------|--------|
| ☑ >50% | 🌀 50% |
| ☑ 10 - 50% | 🌀 10% |
| ☑ 4 - 10% | 🌀 4% |
| ☑ 2 - 4% | 🌀 2% |
| ☑ 1 - 2% | 🌀 1% |
| ☑ 0.2 - 1% | 🌀 0.2% |
- ☐ No Impact
- ☒ Extent of Inundation Mapping
- 🌀 Creek
- 🌀 Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌀 10-Foot Contour
- 🌀 2-Foot Contour

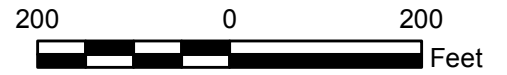
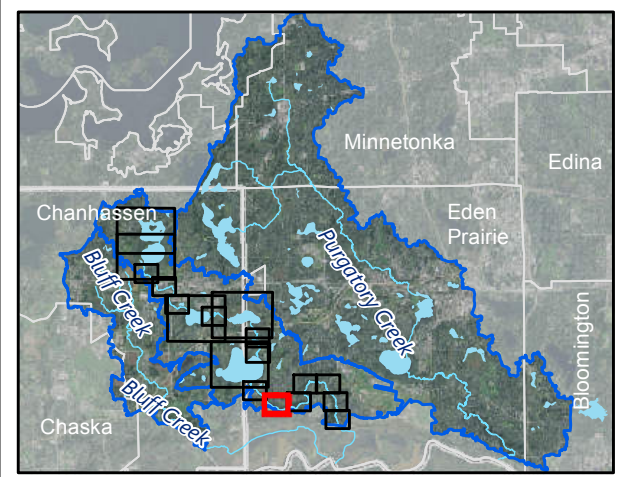


Figure C-R6

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☑ >50%	🌀 50%
☑ 10 - 50%	🌀 10%
☑ 4 - 10%	🌀 4%
☑ 2 - 4%	🌀 2%
☑ 1 - 2%	🌀 1%
☑ 0.2 - 1%	🌀 0.2%
☑ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

🟡 Storm Sewer

Surface Contours

🌀 10-Foot Contour

🌀 2-Foot Contour

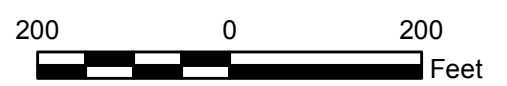
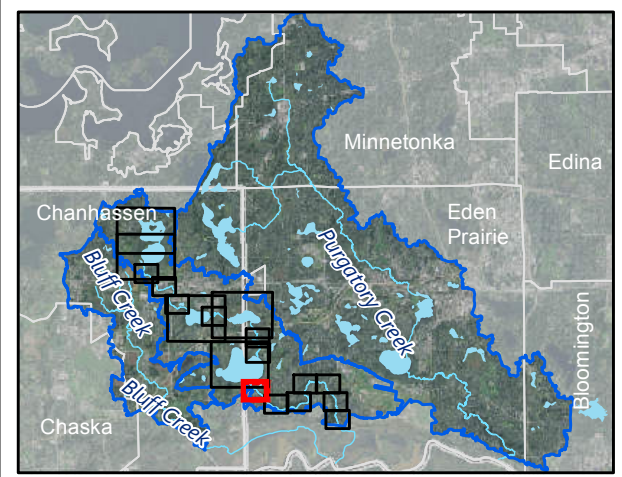


Figure C-R7

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%

No Impact

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

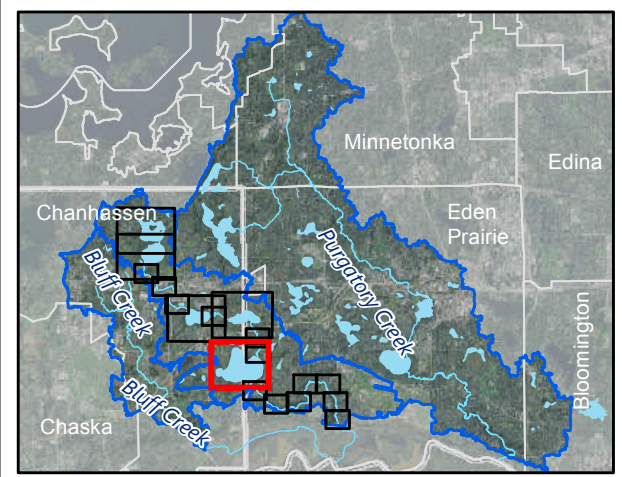
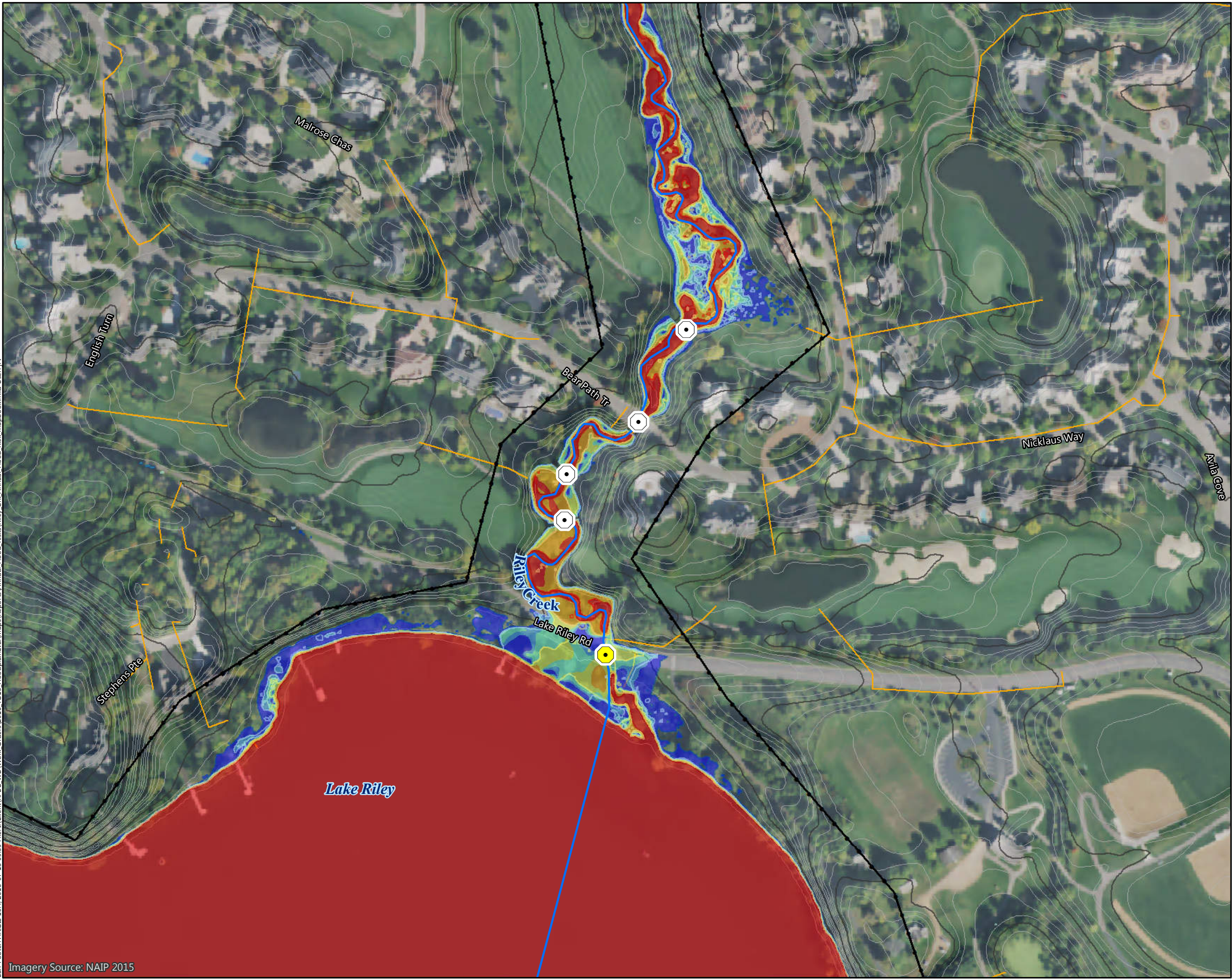


Figure C-R8

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

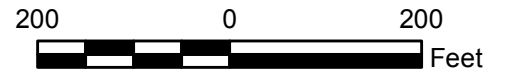
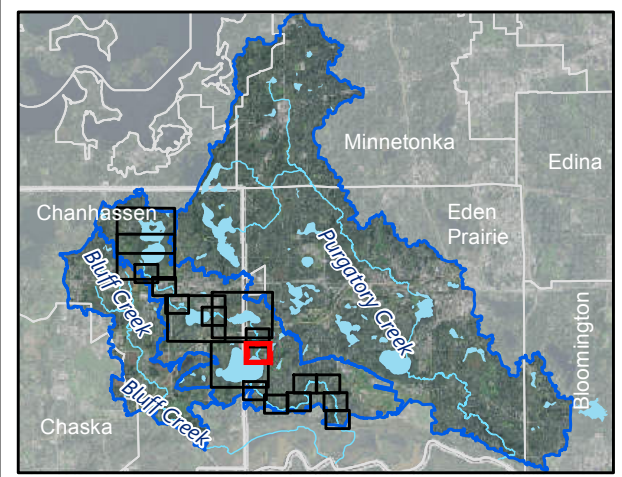
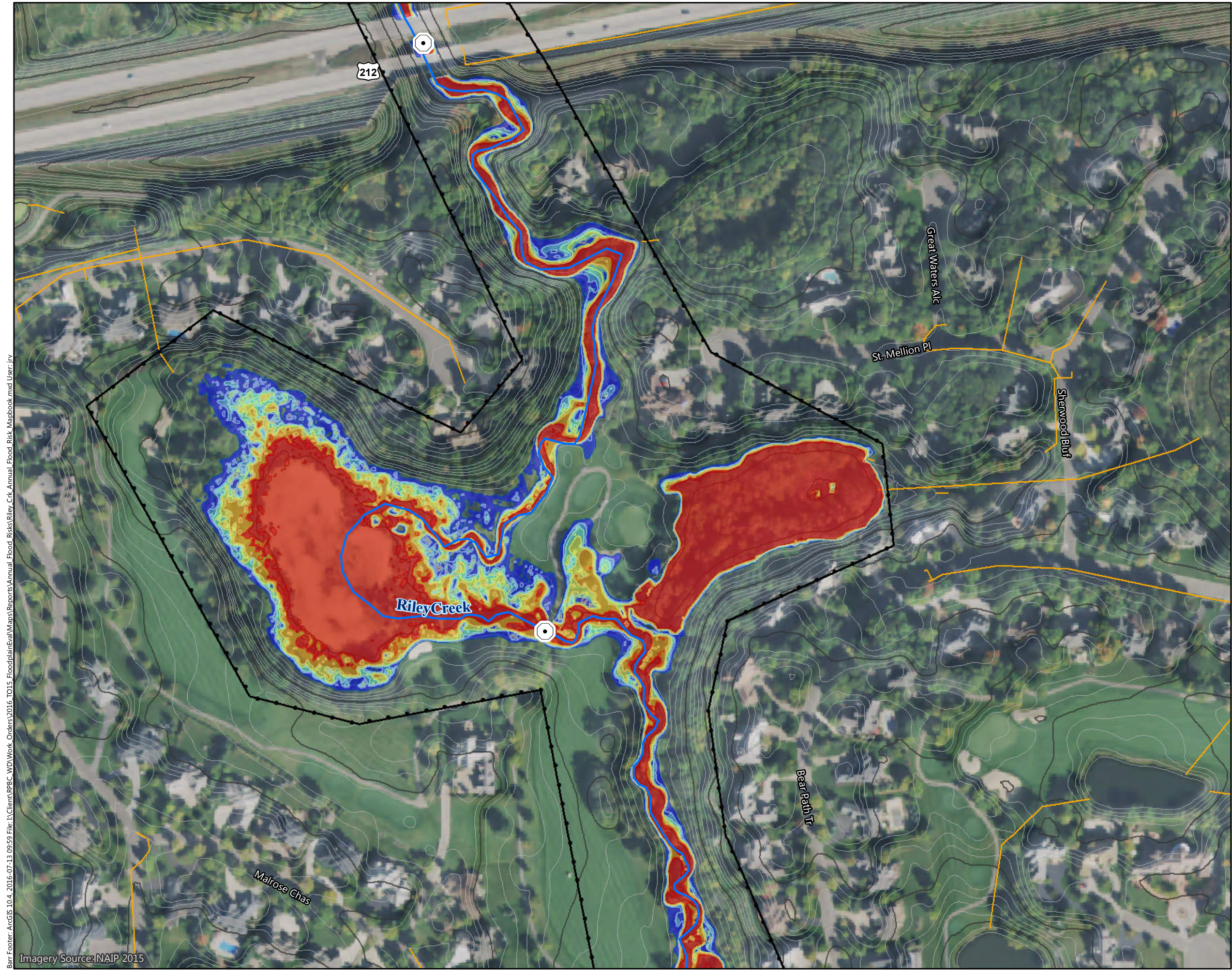


Figure C-R9

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	☹ 50%
☹ 10 - 50%	☹ 10%
☹ 4 - 10%	☹ 4%
☹ 2 - 4%	☹ 2%
☹ 1 - 2%	☹ 1%
☹ 0.2 - 1%	☹ 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

☹ Creek

☹ Creek Watershed Boundary

☹ Storm Sewer

Surface Contours

☹ 10-Foot Contour

☹ 2-Foot Contour

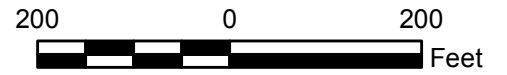
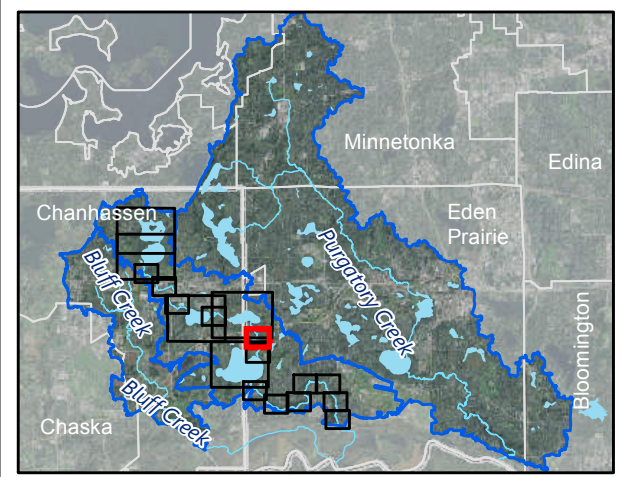
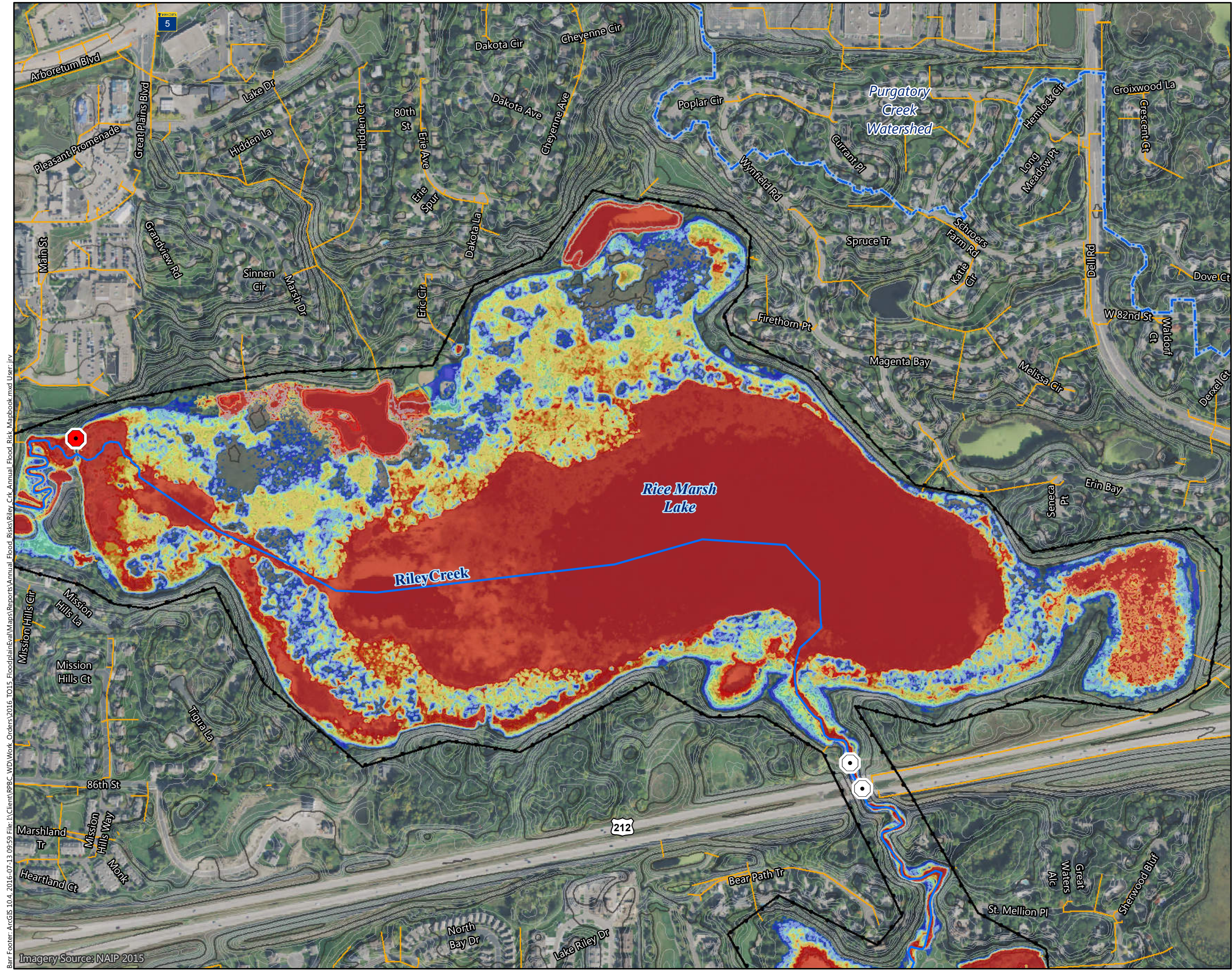


Figure C-R10

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RRBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%

No Impact

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

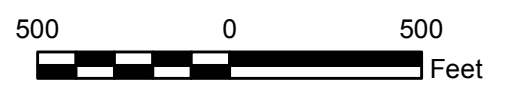
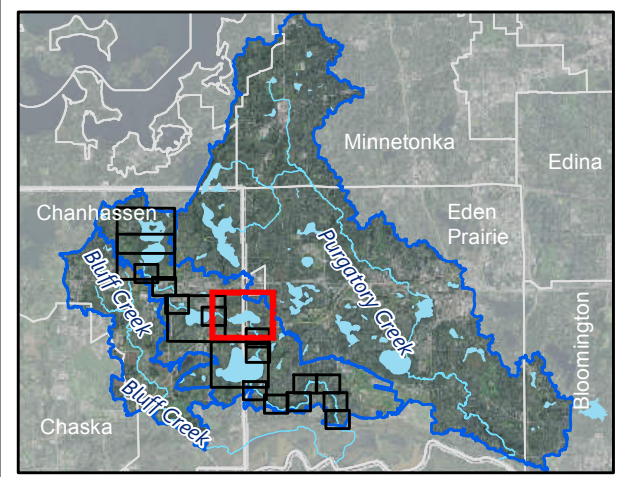
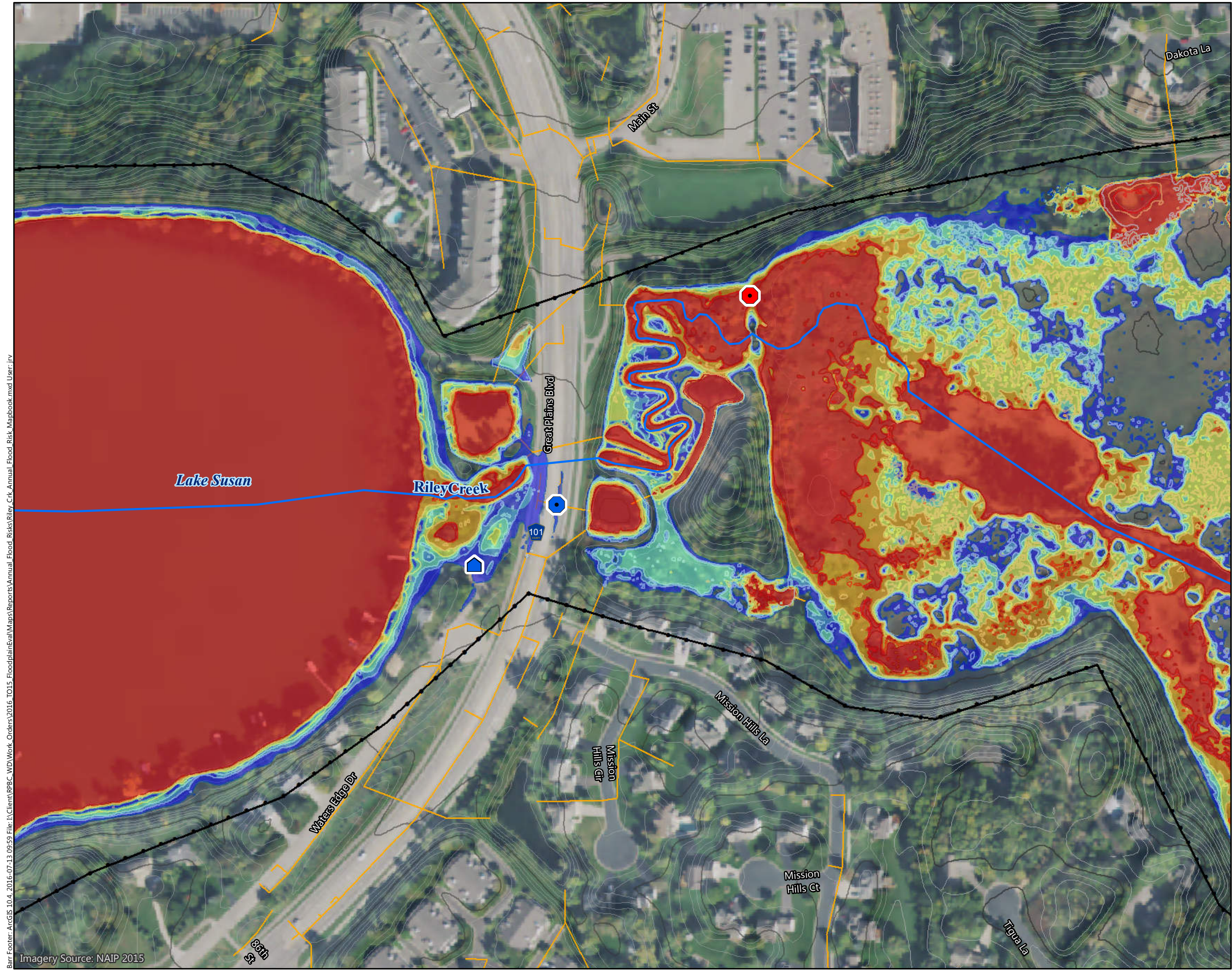


Figure C-R11

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Extent of Inundation Mapping

Creek
 Creek

Creek Watershed Boundary
 Creek Watershed Boundary

Storm Sewer
 Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

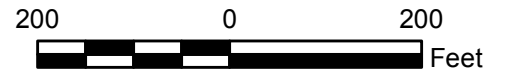
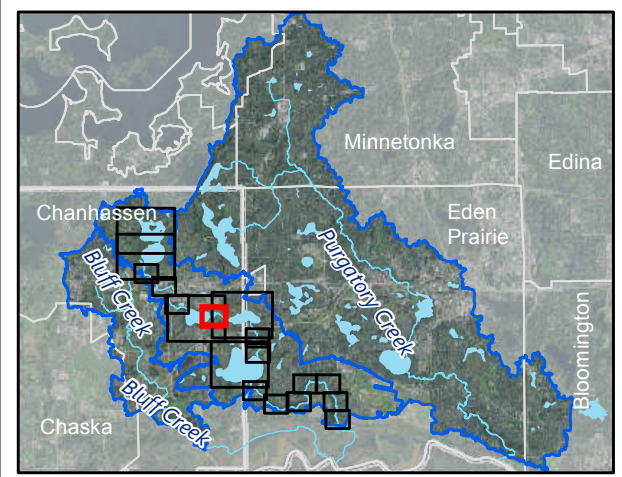
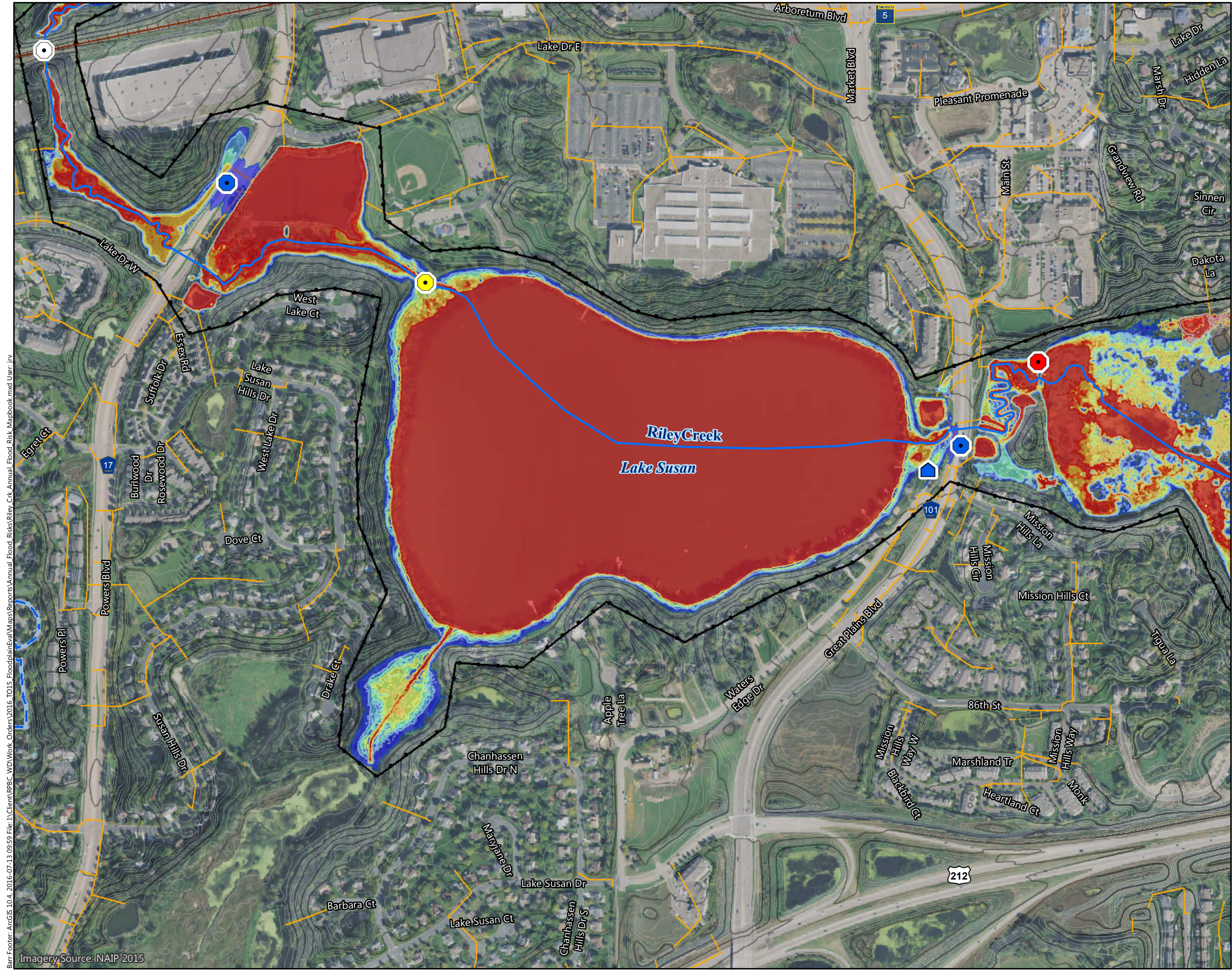


Figure C-R12

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Extent of Inundation Mapping

Creek
 Creek

Creek Watershed Boundary
 Creek Watershed Boundary

Storm Sewer
 Storm Sewer

Surface Contours

- 10-Foot Contour
- 2-Foot Contour

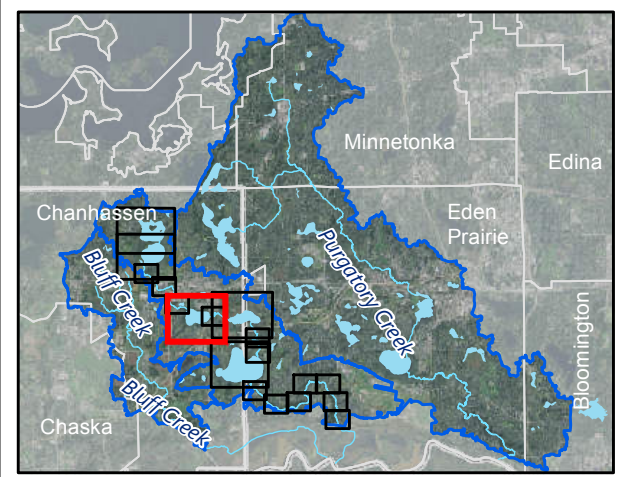
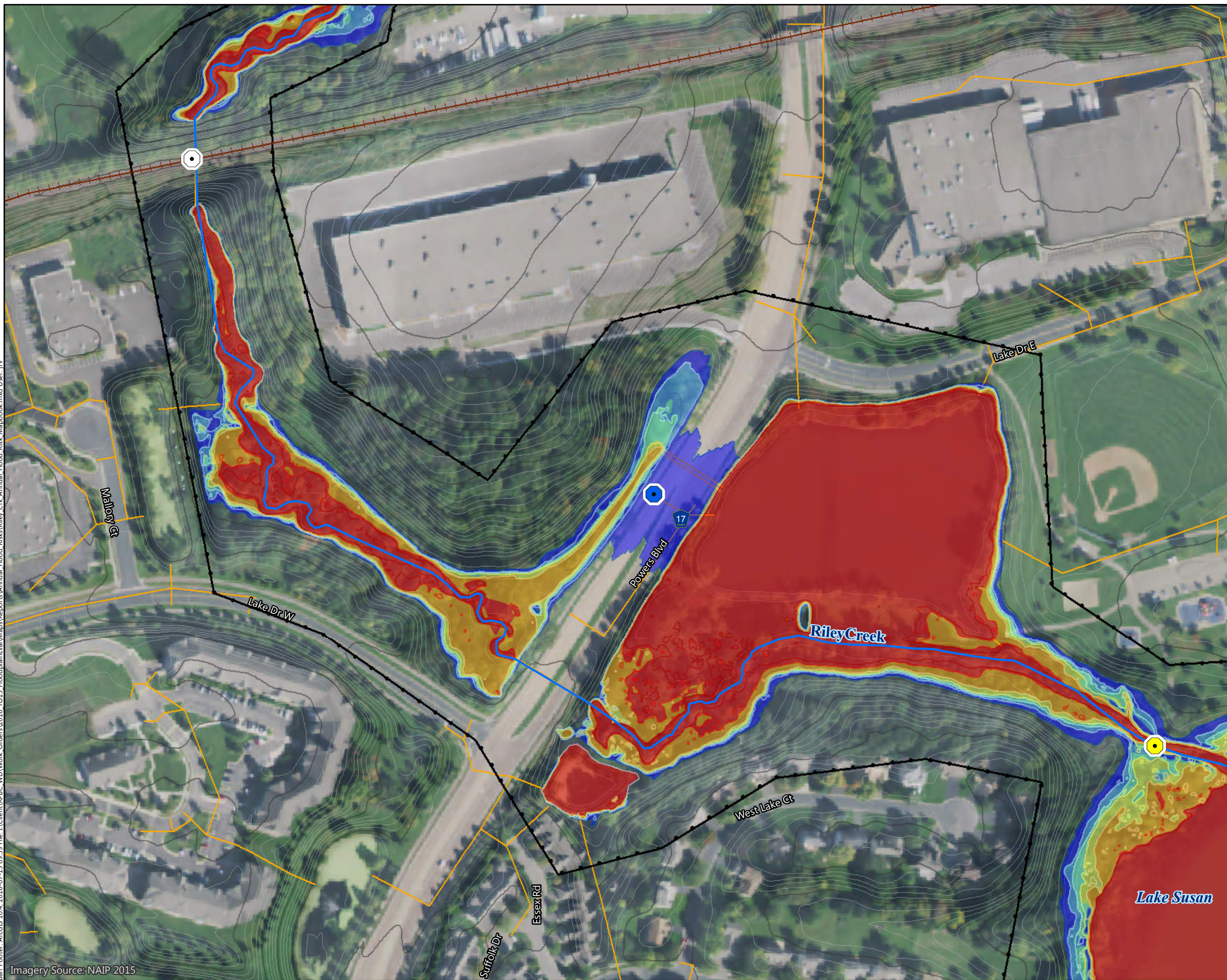


Figure C-R13

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59: File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv



- Potential Structure Inundation Risk
 - (See Color Coding Below)
- Creek Crossing Inundation Risk
 - (See Color Coding Below)
- Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	
- Extent of Inundation Mapping
 - Creek
 - Creek Watershed Boundary
 - Storm Sewer
- Surface Contours
 - 10-Foot Contour
 - 2-Foot Contour

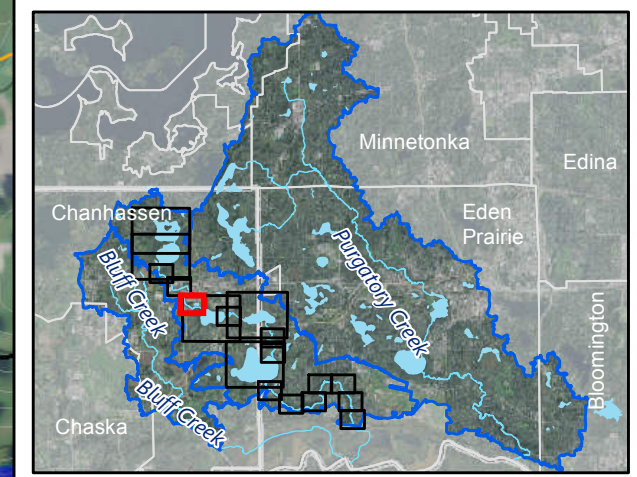
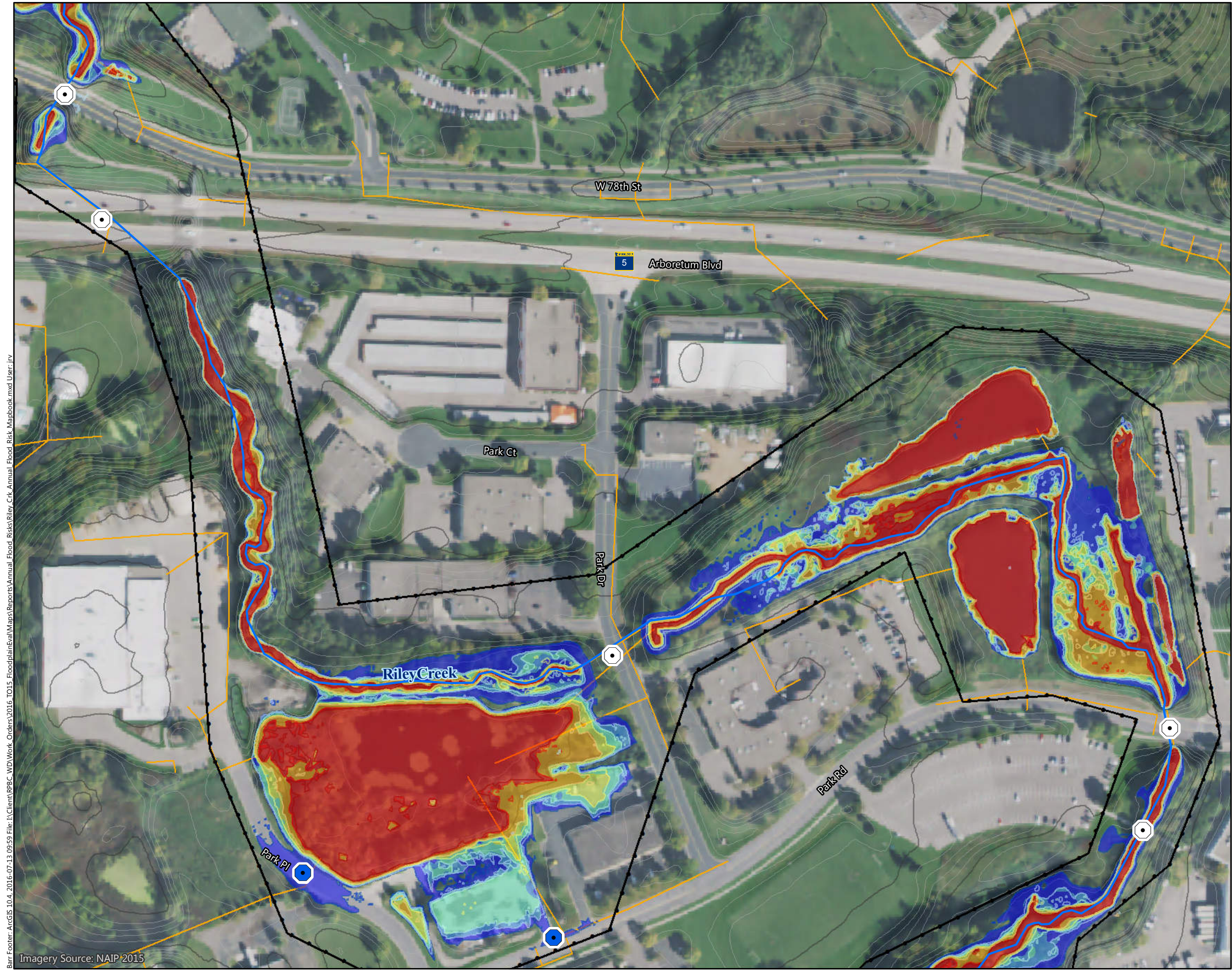


Figure C-R14

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- | | |
|----------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
- No Impact
- Extent of Inundation Mapping
- Creek
- Creek Watershed Boundary
- Storm Sewer
- Surface Contours
- 10-Foot Contour
- 2-Foot Contour

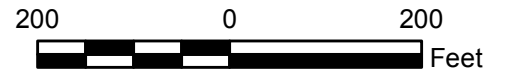
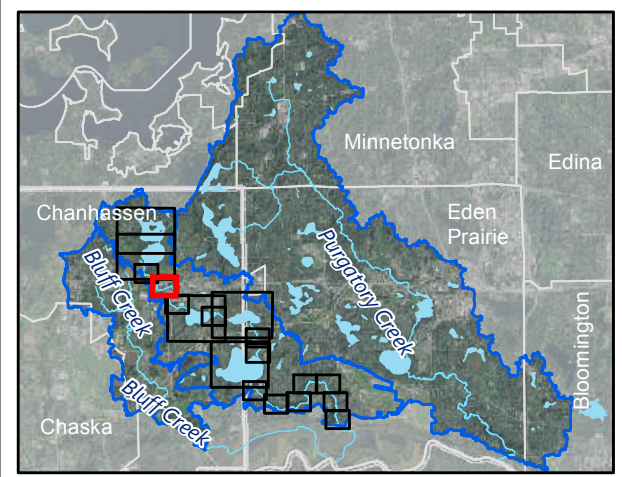
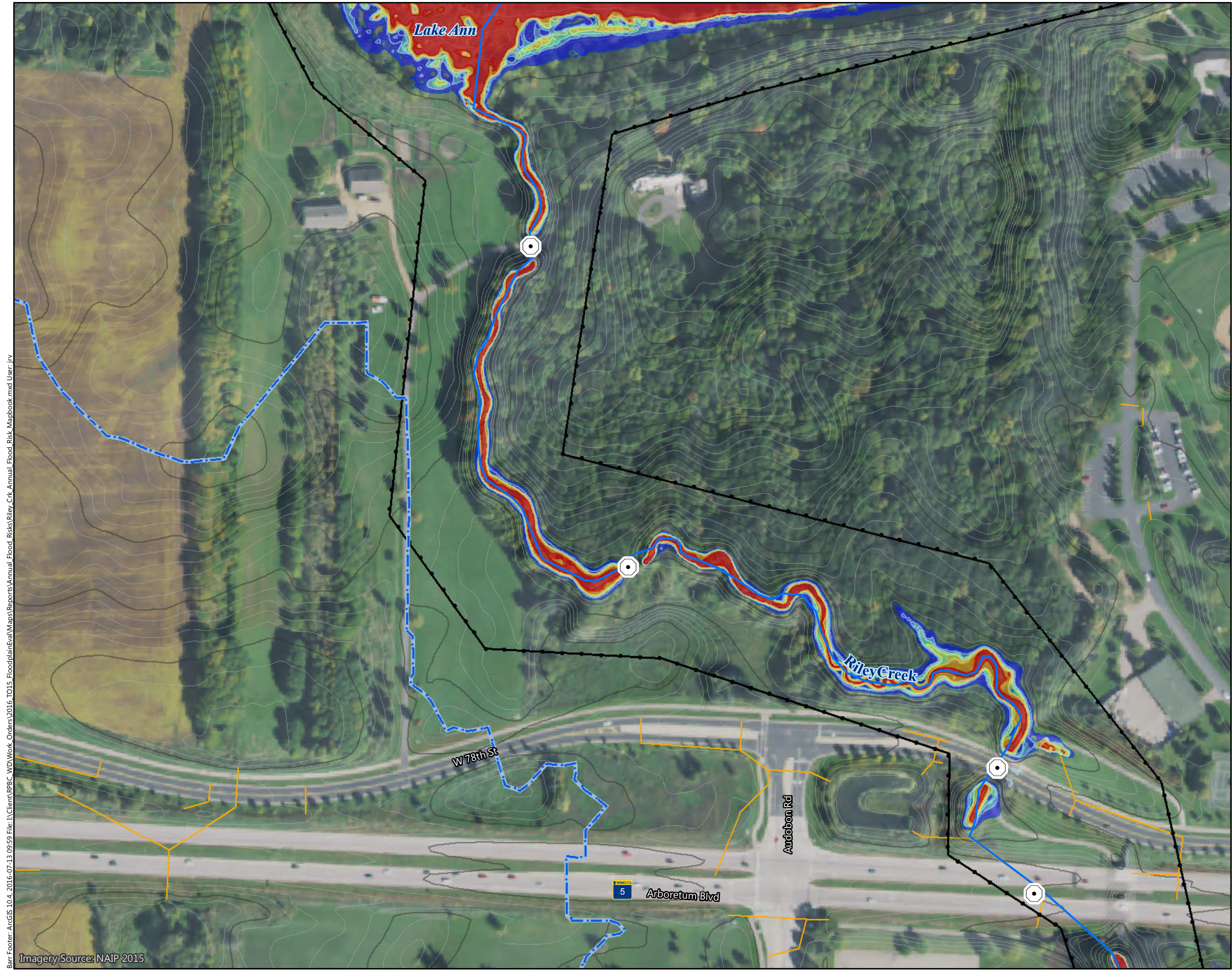


Figure C-R15

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | ☹ 50% |
| ☹ 10 - 50% | ☹ 10% |
| ☹ 4 - 10% | ☹ 4% |
| ☹ 2 - 4% | ☹ 2% |
| ☹ 1 - 2% | ☹ 1% |
| ☹ 0.2 - 1% | ☹ 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- ☹ Creek
- ☹ Creek Watershed Boundary
- ☹ Storm Sewer
- Surface Contours
- ☹ 10-Foot Contour
- ☹ 2-Foot Contour

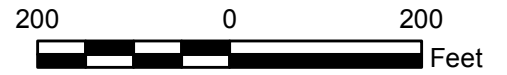
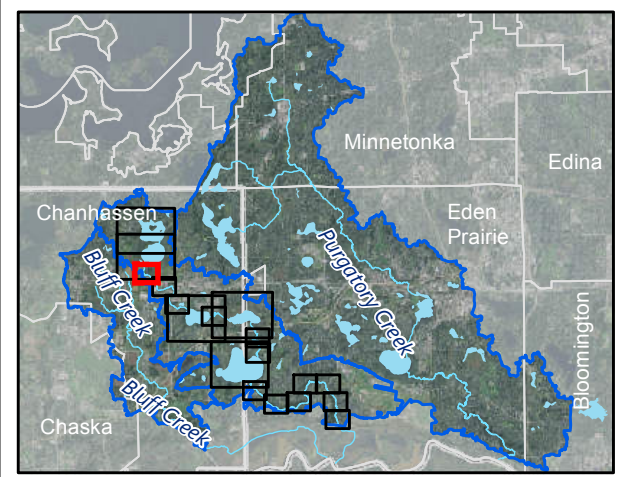
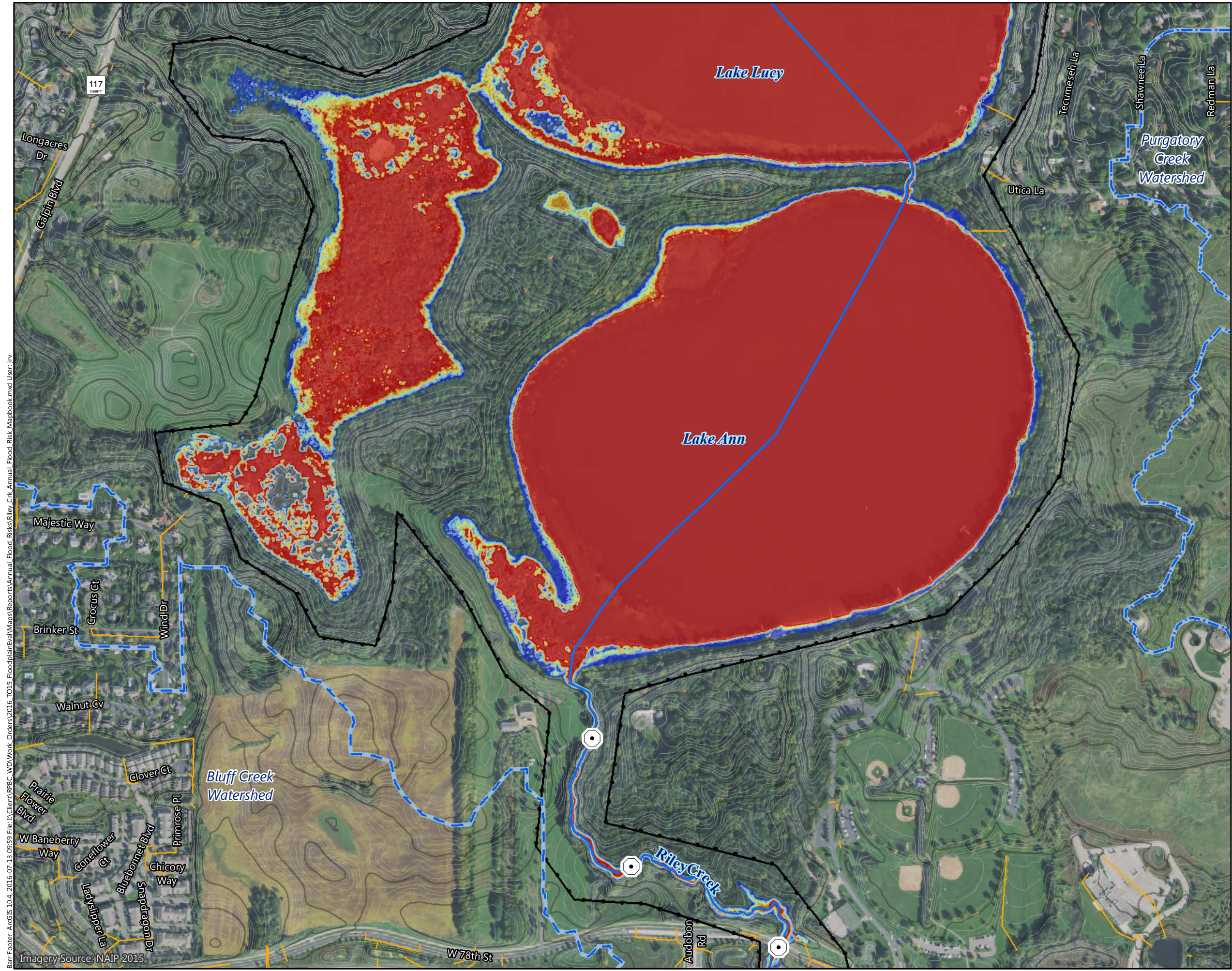


Figure C-R16

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------|--------|
| ☹ >50% | 🌊 50% |
| 🟡 10 - 50% | 🟡 10% |
| 🟢 4 - 10% | 🟢 4% |
| 🟢 2 - 4% | 🟢 2% |
| 🟡 1 - 2% | 🟡 1% |
| 🟠 0.2 - 1% | 🟠 0.2% |
- ☐ No Impact
 🗺 Extent of Inundation Mapping
 🌊 Creek
 🟡 Creek Watershed Boundary
 🟠 Storm Sewer
- Surface Contours
 🟡 10-Foot Contour
 🟠 2-Foot Contour

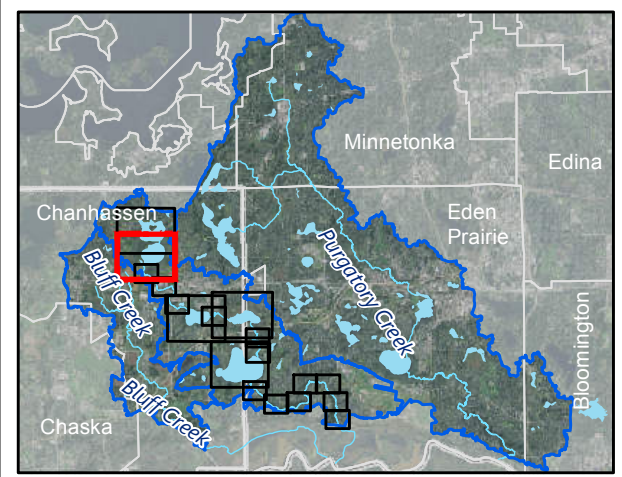
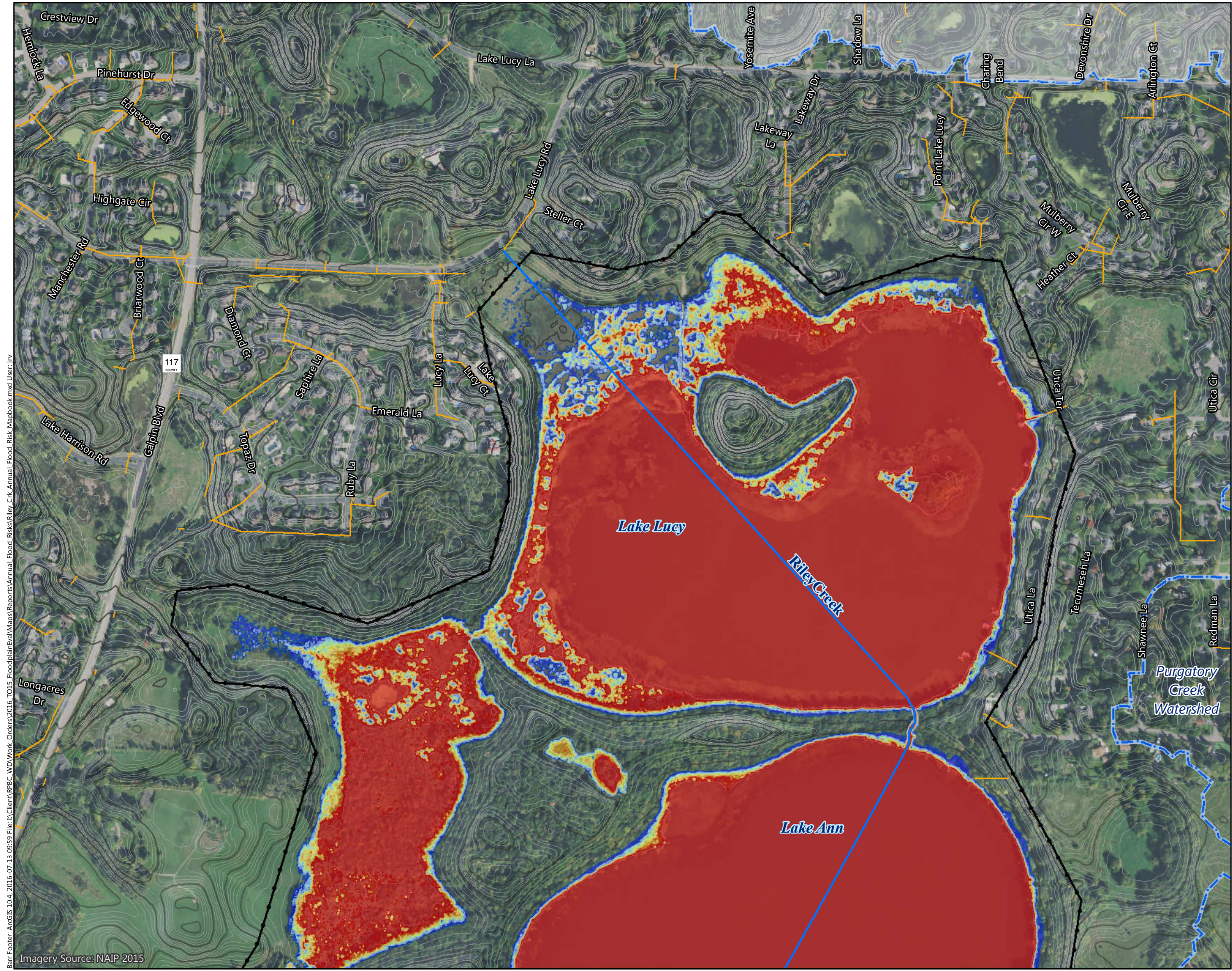


Figure C-R17

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ○ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-----------|------|
| > 50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
- Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

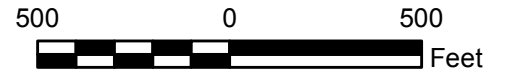
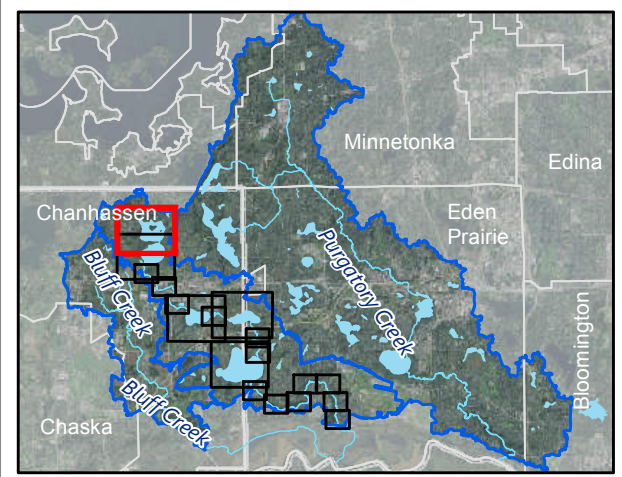
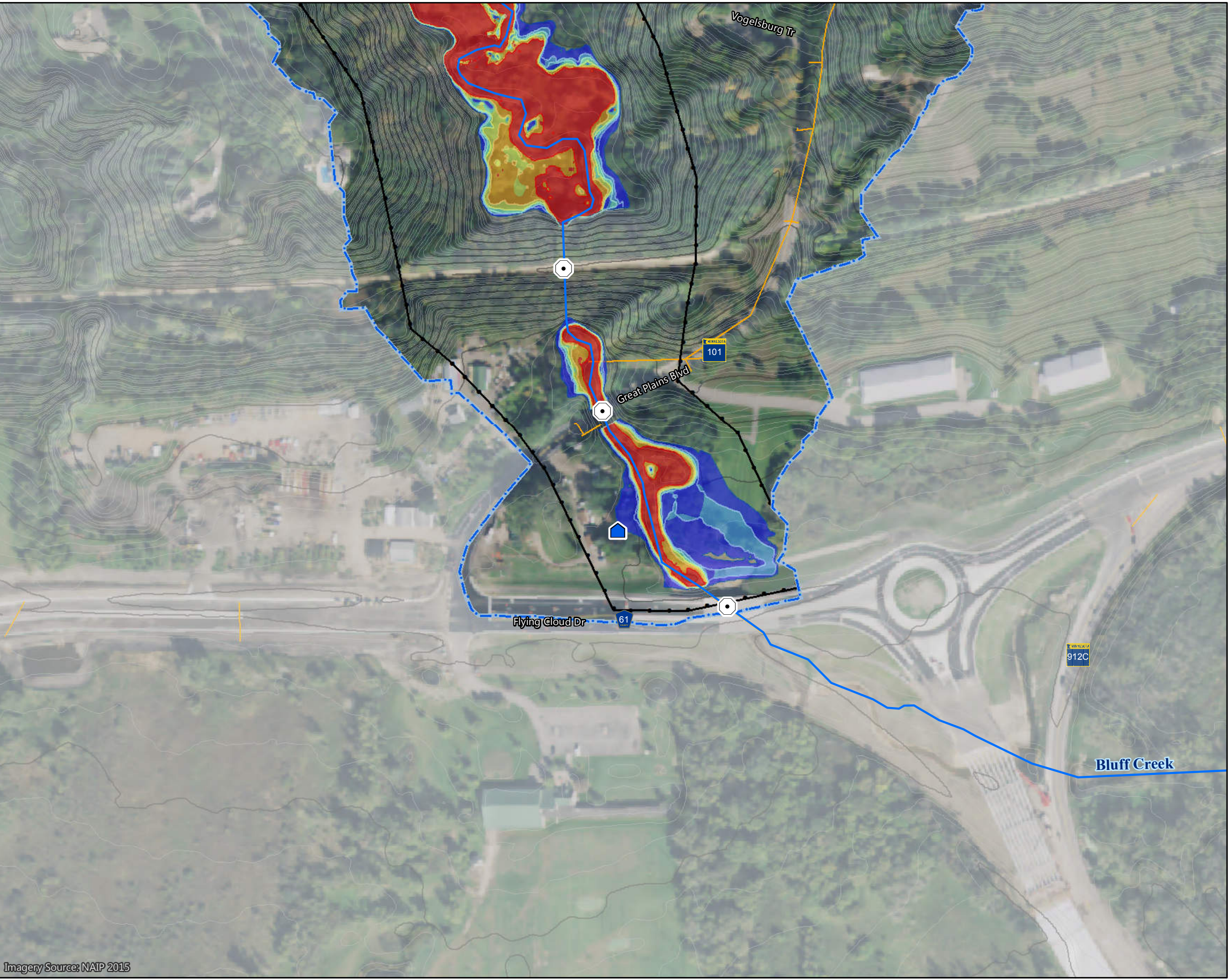


Figure C-R18

ANNUAL FLOOD RISK
 Riley Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-07-13 09:59 File: I:\Client\RPBC_WD\Work_Orders\2016_T015_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Riley_Crk_Annual_Flood_Risk_Mapbook.mxd User: jrv
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



- Potential Structure Inundation Risk
 (See Color Coding Below)
- Creek Crossing Inundation Risk
 (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------------------------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
| Extent of Inundation Mapping | |
| Creek | |
| Creek Watershed Boundary | |
| Storm Sewer | |
| 10-Foot Contour | |
| 2-Foot Contour | |

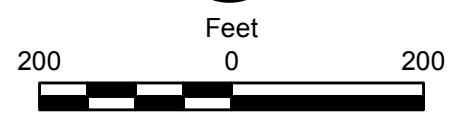
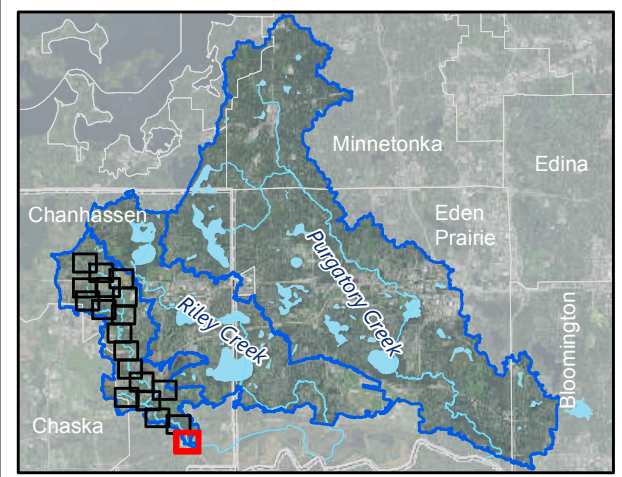
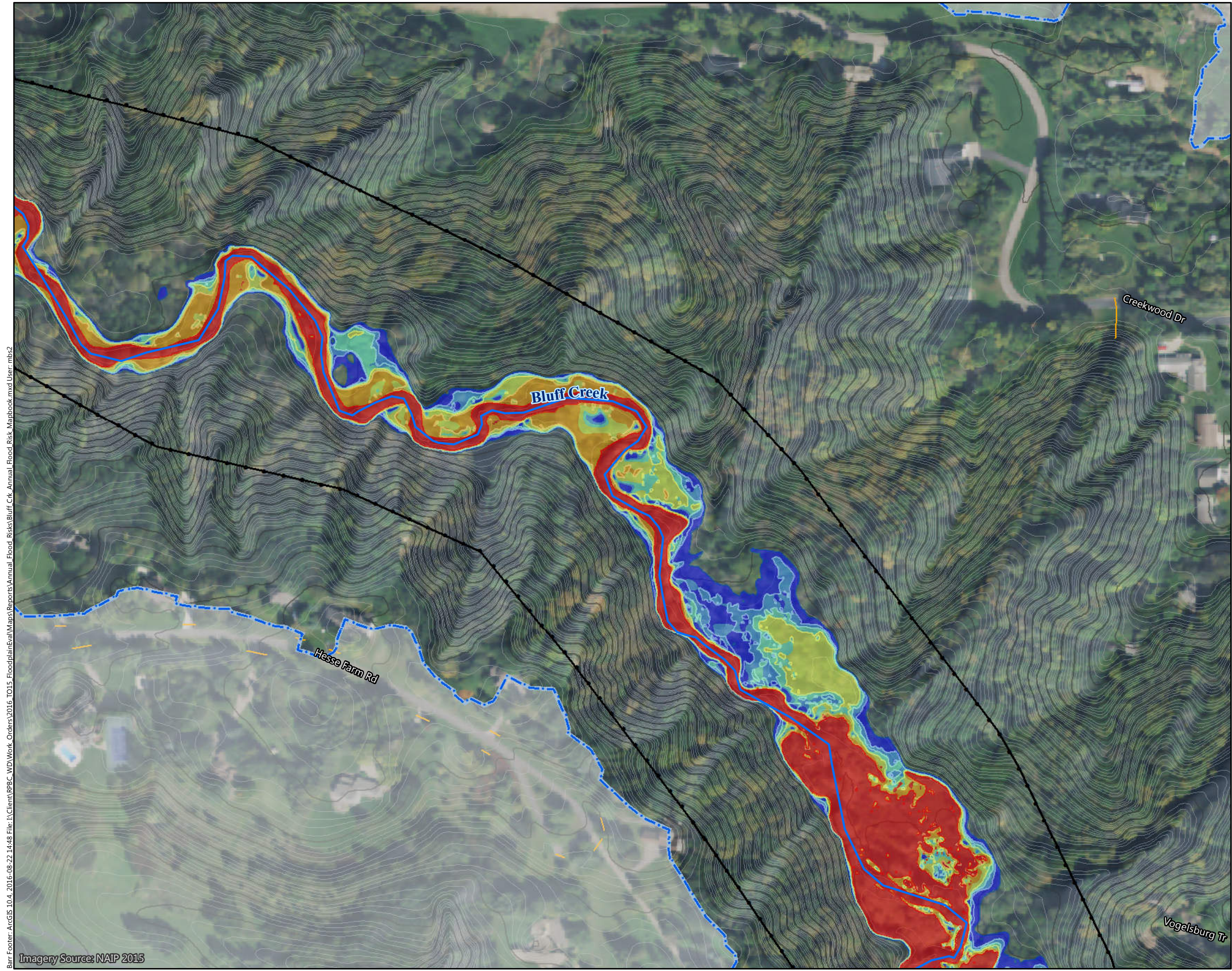


Figure C-B1

ANNUAL FLOOD RISK
Bluff Creek Watershed
Riley Purgatory Bluff Creek
Watershed District

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⊙ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-----------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
- Extent of Inundation Mapping
- Creek
- Creek Watershed Boundary
- Storm Sewer
- Surface Contours
- 10-Foot Contour
- 2-Foot Contour

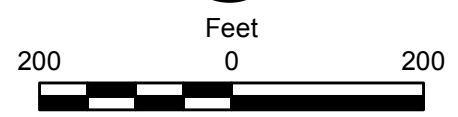
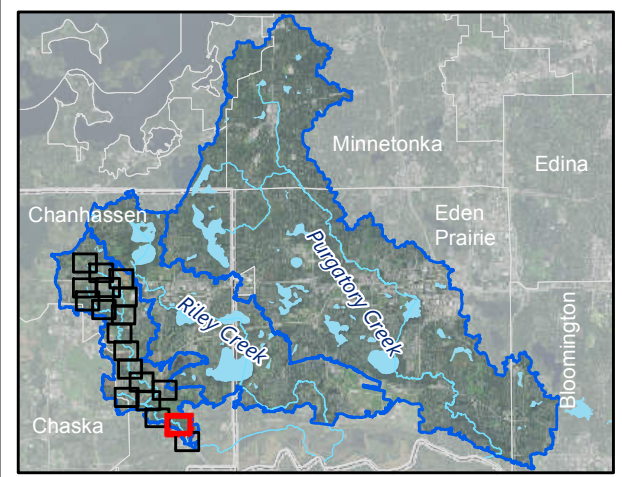


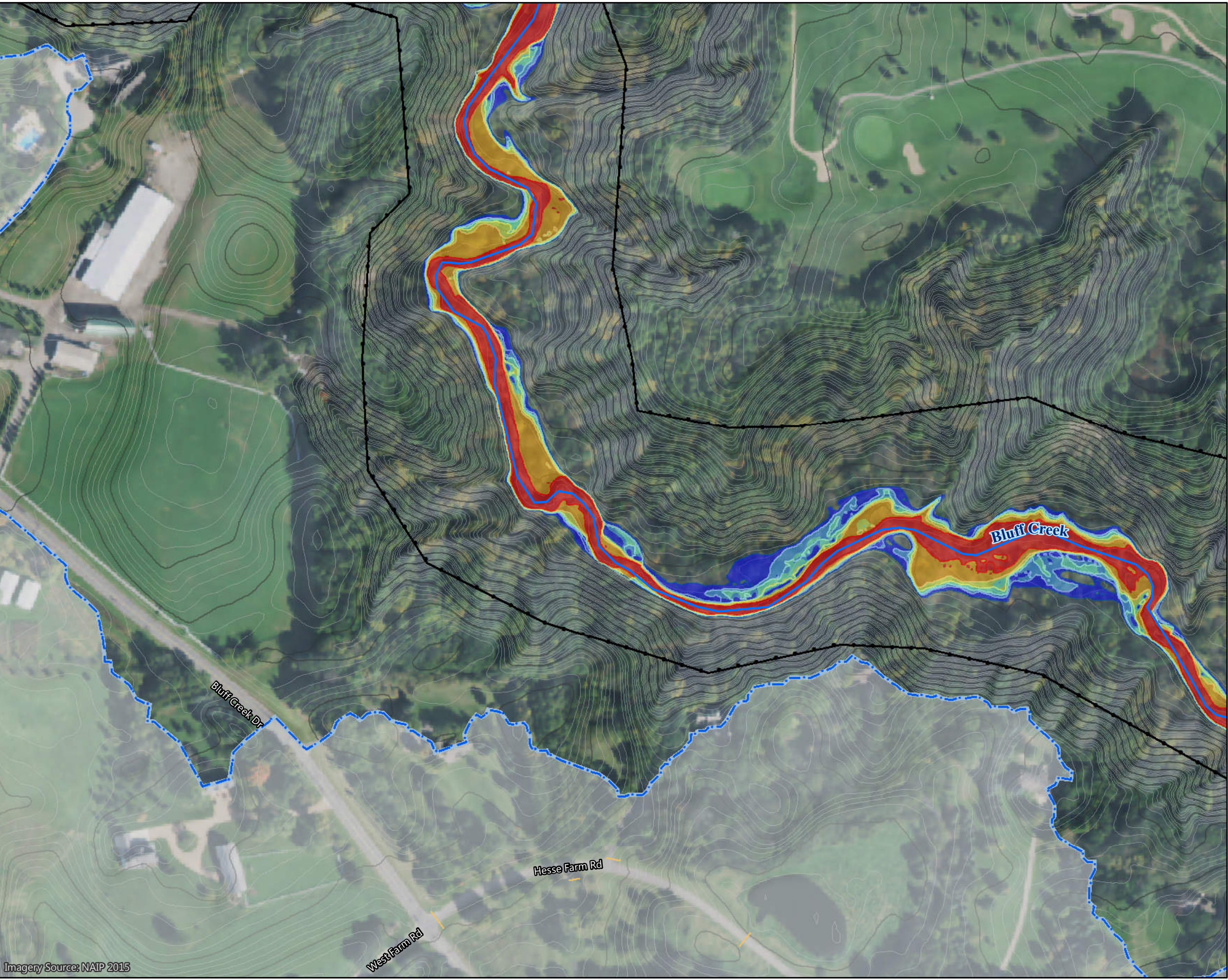
Figure C-B2

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



- Potential Structure Inundation Risk
 - ⬜ (See Color Coding Below)
- Creek Crossing Inundation Risk
 - ⊙ (See Color Coding Below)
- Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	
- Extent of Inundation Mapping
- Creek
- Creek Watershed Boundary
- Storm Sewer
- Surface Contours
 - 10-Foot Contour
 - 2-Foot Contour

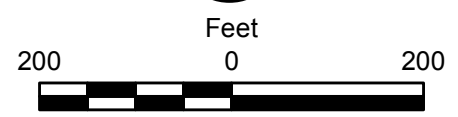
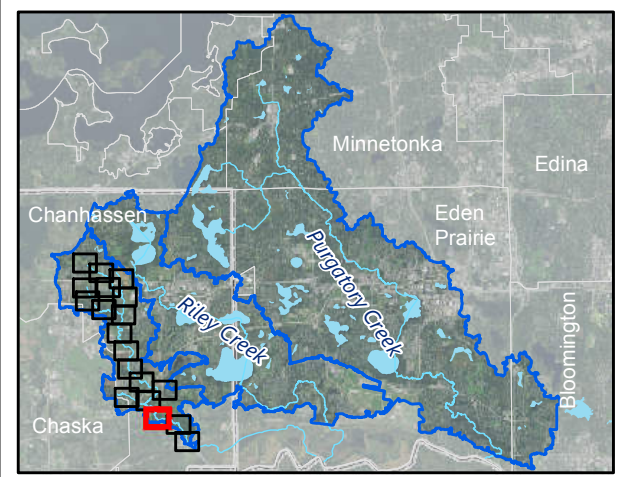


Figure C-B3

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Imagery Source: NAIP 2015

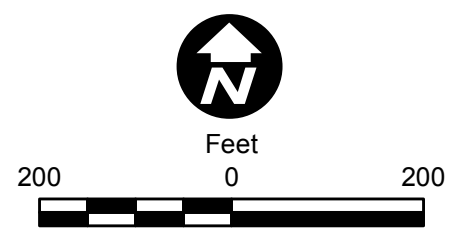
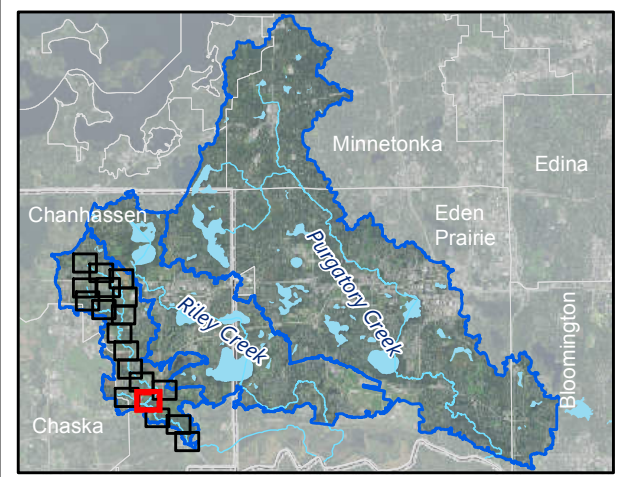
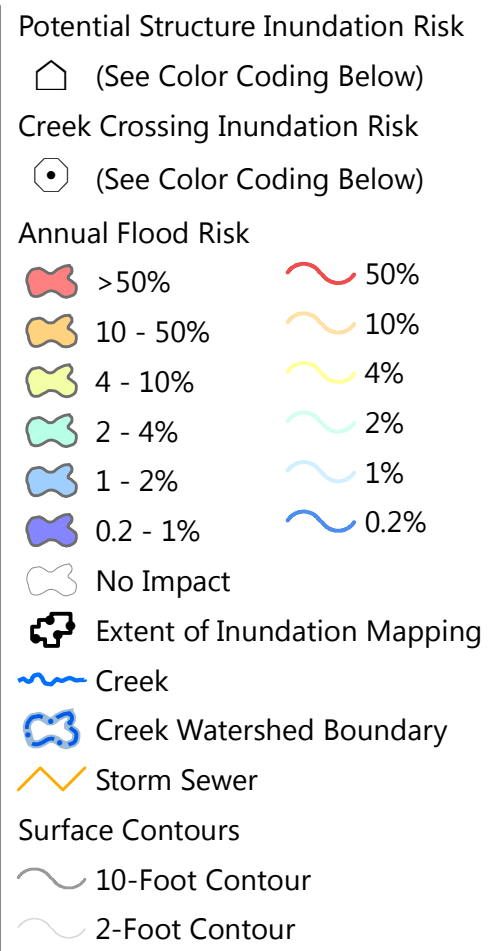
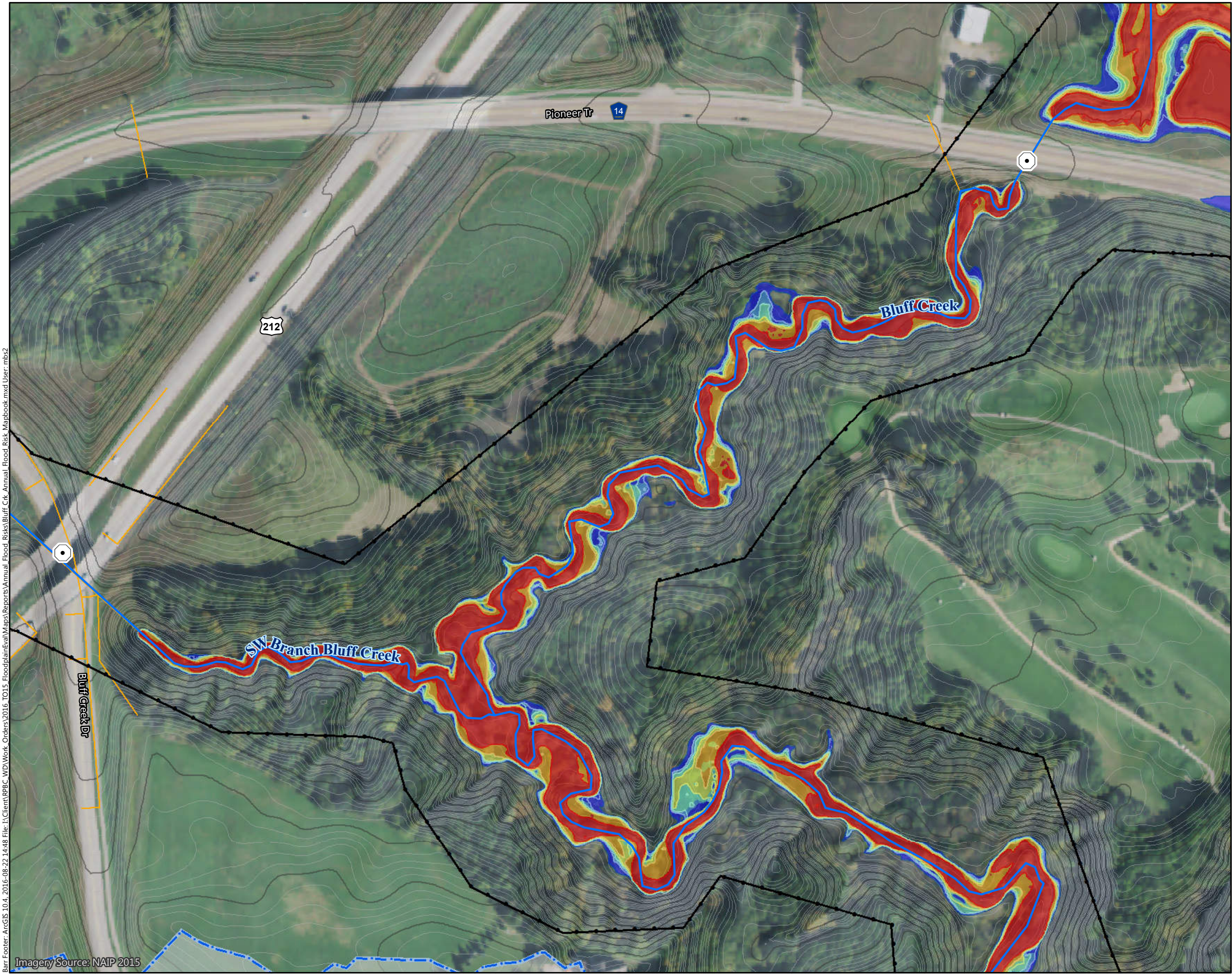
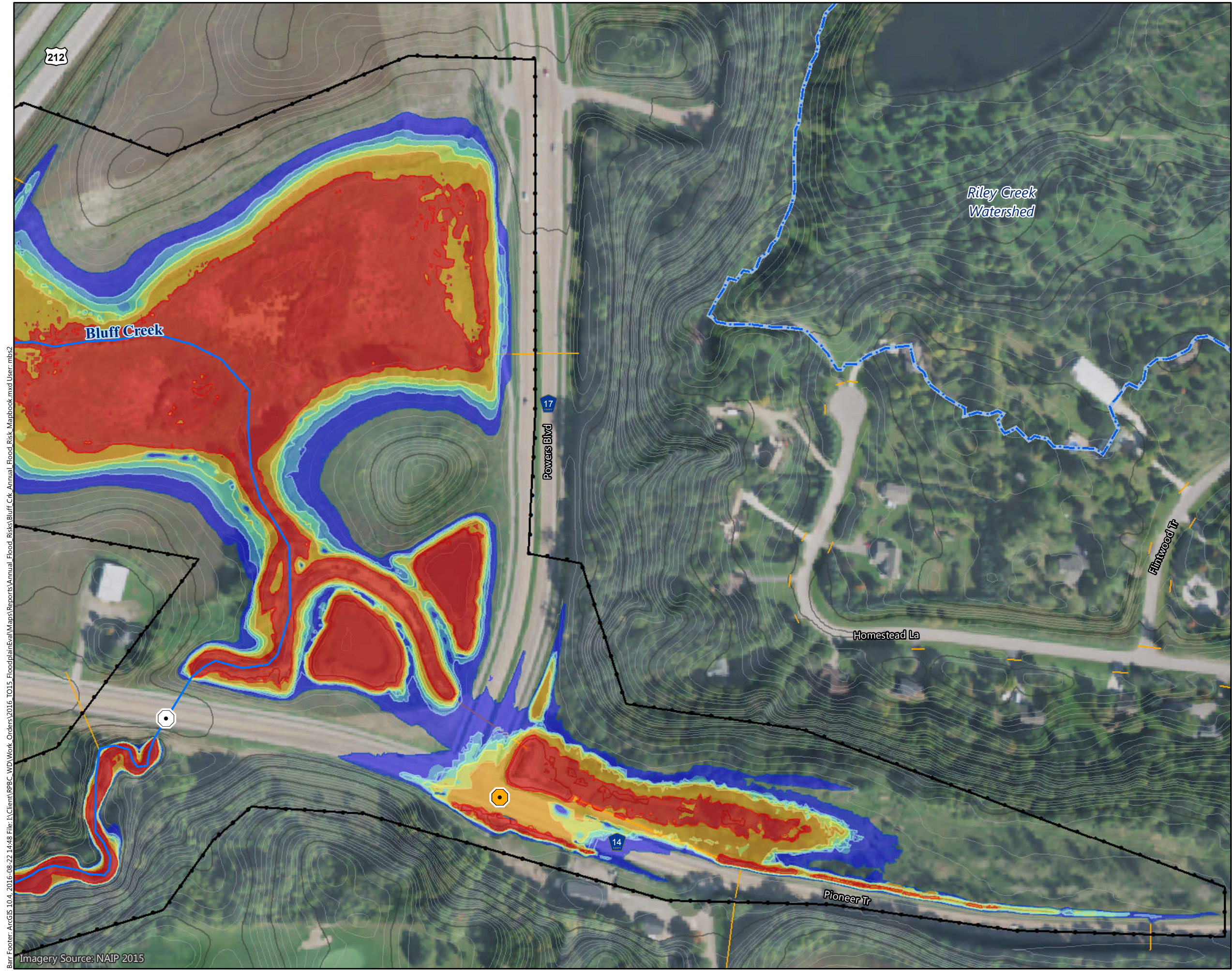


Figure C-B4

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

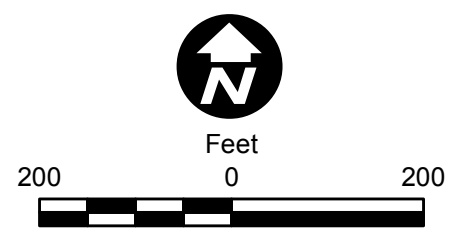
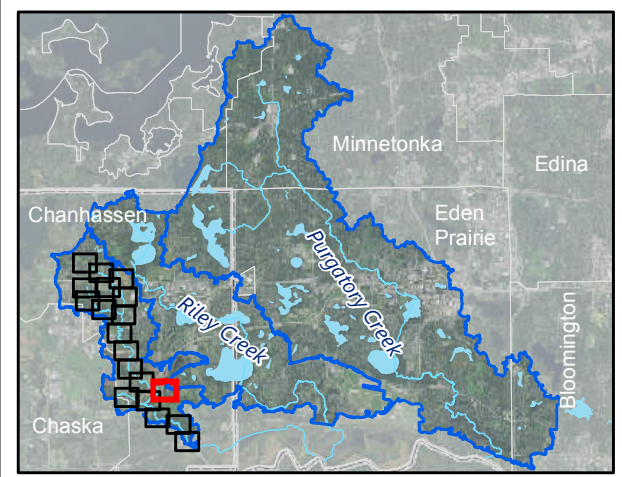
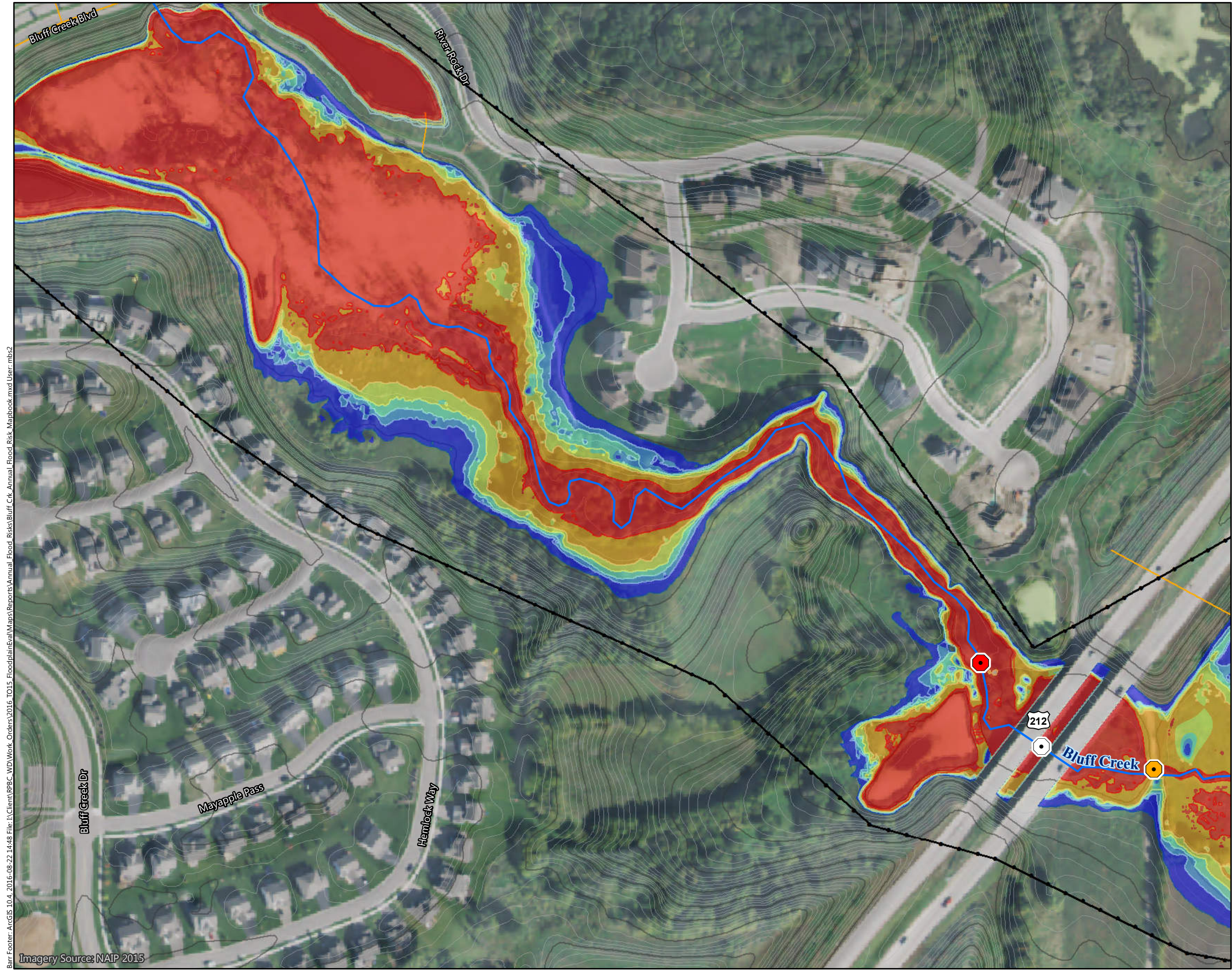


Figure C-B5

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ○ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☐ >50% | ~ 50% |
| ☐ 10 - 50% | ~ 10% |
| ☐ 4 - 10% | ~ 4% |
| ☐ 2 - 4% | ~ 2% |
| ☐ 1 - 2% | ~ 1% |
| ☐ 0.2 - 1% | ~ 0.2% |
| ☐ No Impact | |
- ☒ Extent of Inundation Mapping
- ~ Creek
- ☒ Creek Watershed Boundary
- ~ Storm Sewer
- Surface Contours
- ~ 10-Foot Contour
- ~ 2-Foot Contour

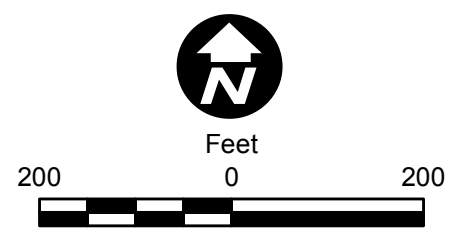
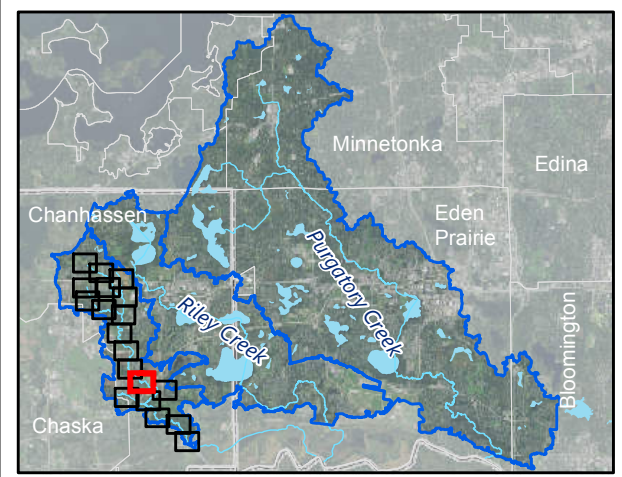


Figure C-B6

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2

Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|------------------------------|------|
| >50% | 50% |
| 10 - 50% | 10% |
| 4 - 10% | 4% |
| 2 - 4% | 2% |
| 1 - 2% | 1% |
| 0.2 - 1% | 0.2% |
| No Impact | |
| Extent of Inundation Mapping | |
| Creek | |
| Creek Watershed Boundary | |
| Storm Sewer | |
| Surface Contours | |
| 10-Foot Contour | |
| 2-Foot Contour | |

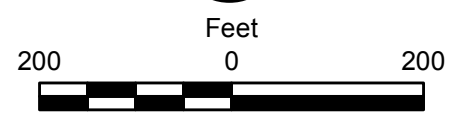
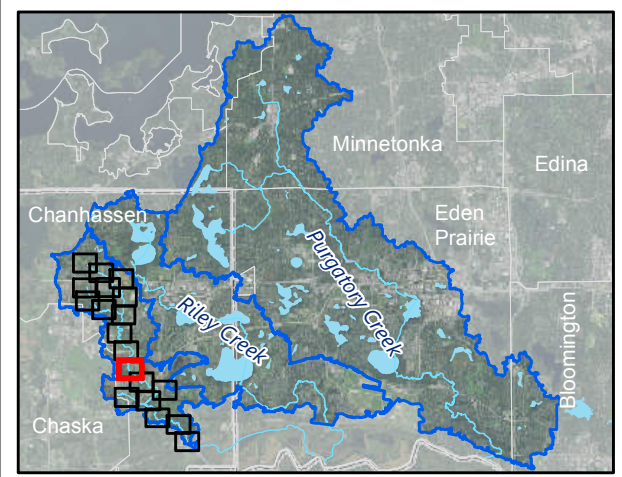
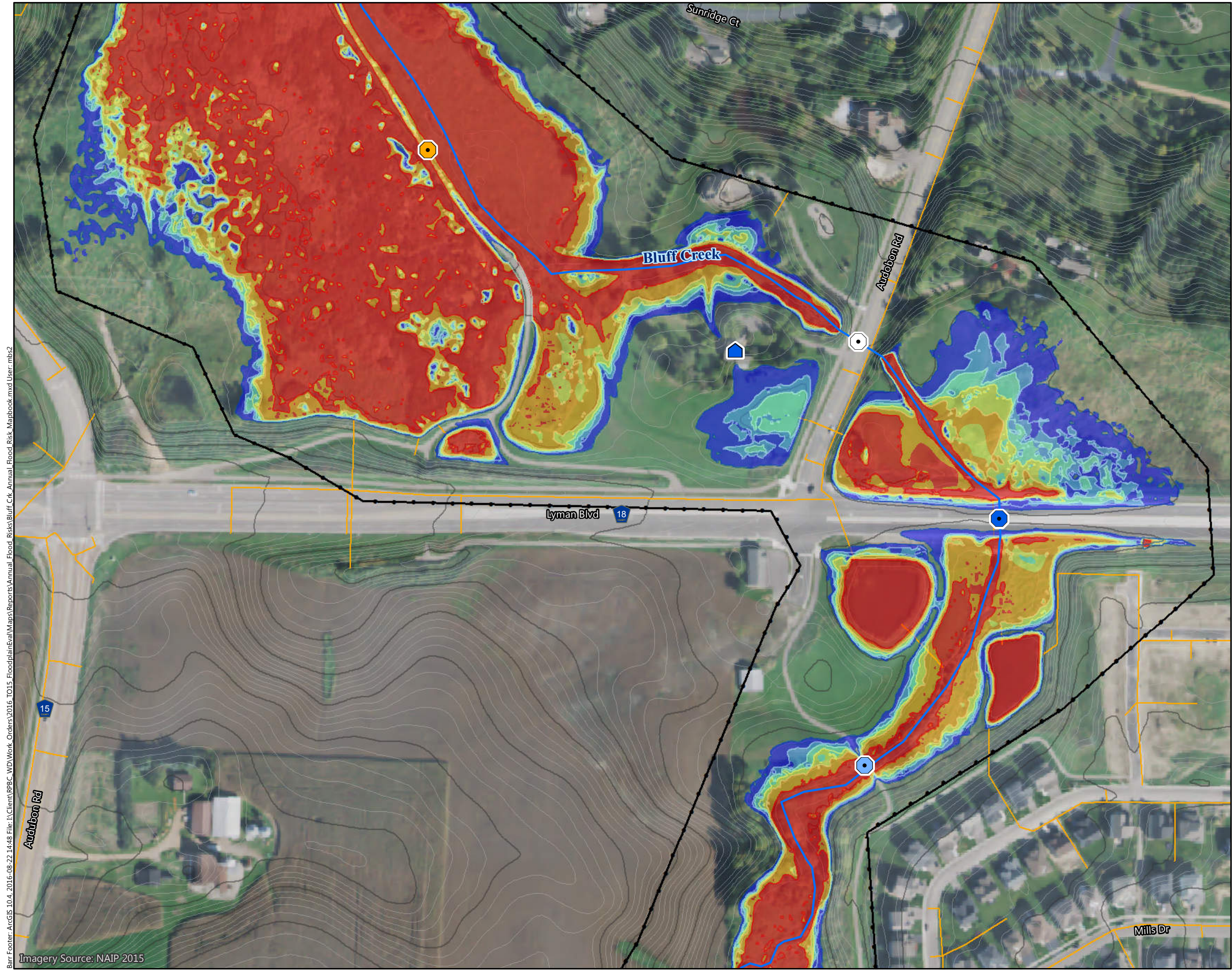


Figure C-B7

ANNUAL FLOOD RISK
Bluff Creek Watershed
Riley Purgatory Bluff Creek
Watershed District



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌀 50%
☹ 10 - 50%	🌀 10%
☹ 4 - 10%	🌀 4%
☹ 2 - 4%	🌀 2%
☹ 1 - 2%	🌀 1%
☹ 0.2 - 1%	🌀 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping

🌊 Creek

🌊 Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌀 10-Foot Contour

🌀 2-Foot Contour

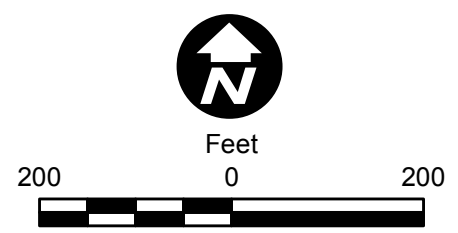
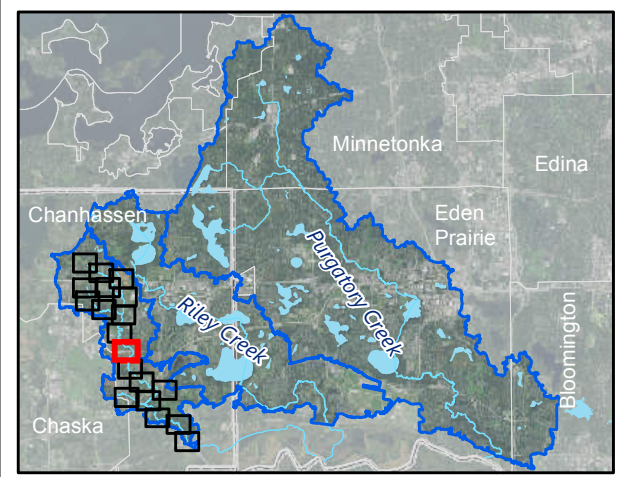
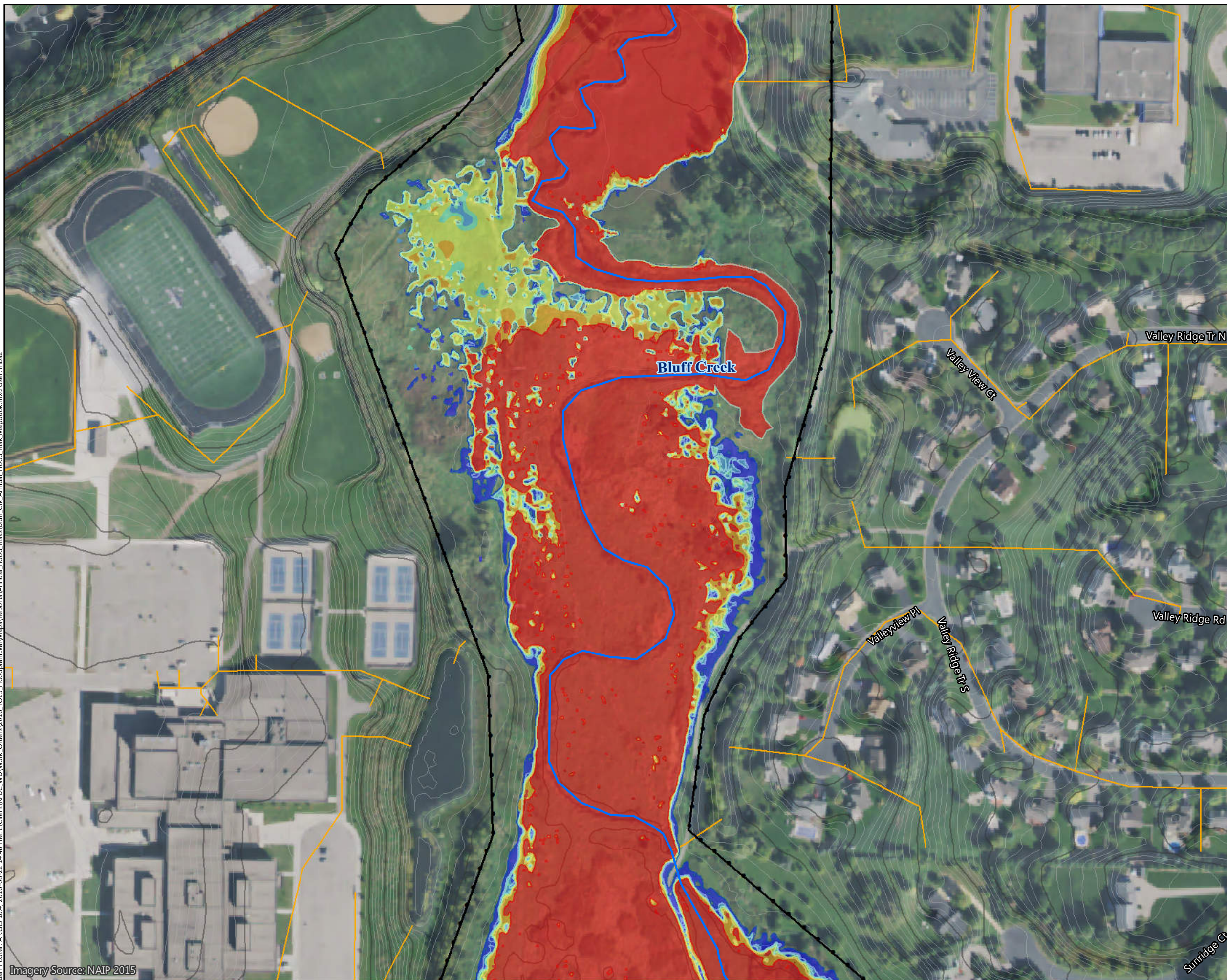


Figure C-B8

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⊙ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- ☹ Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌊 10-Foot Contour
- 🌊 2-Foot Contour

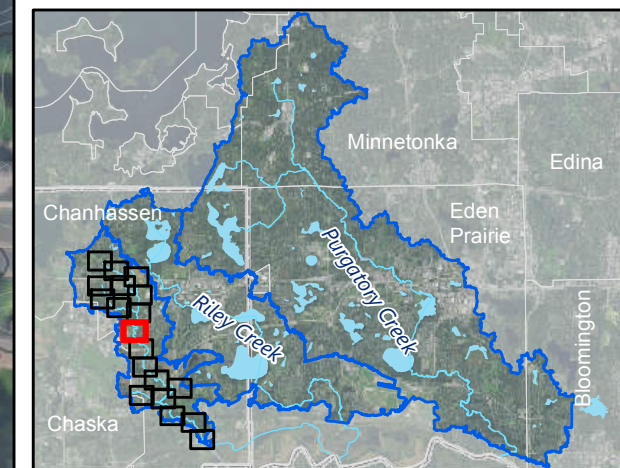
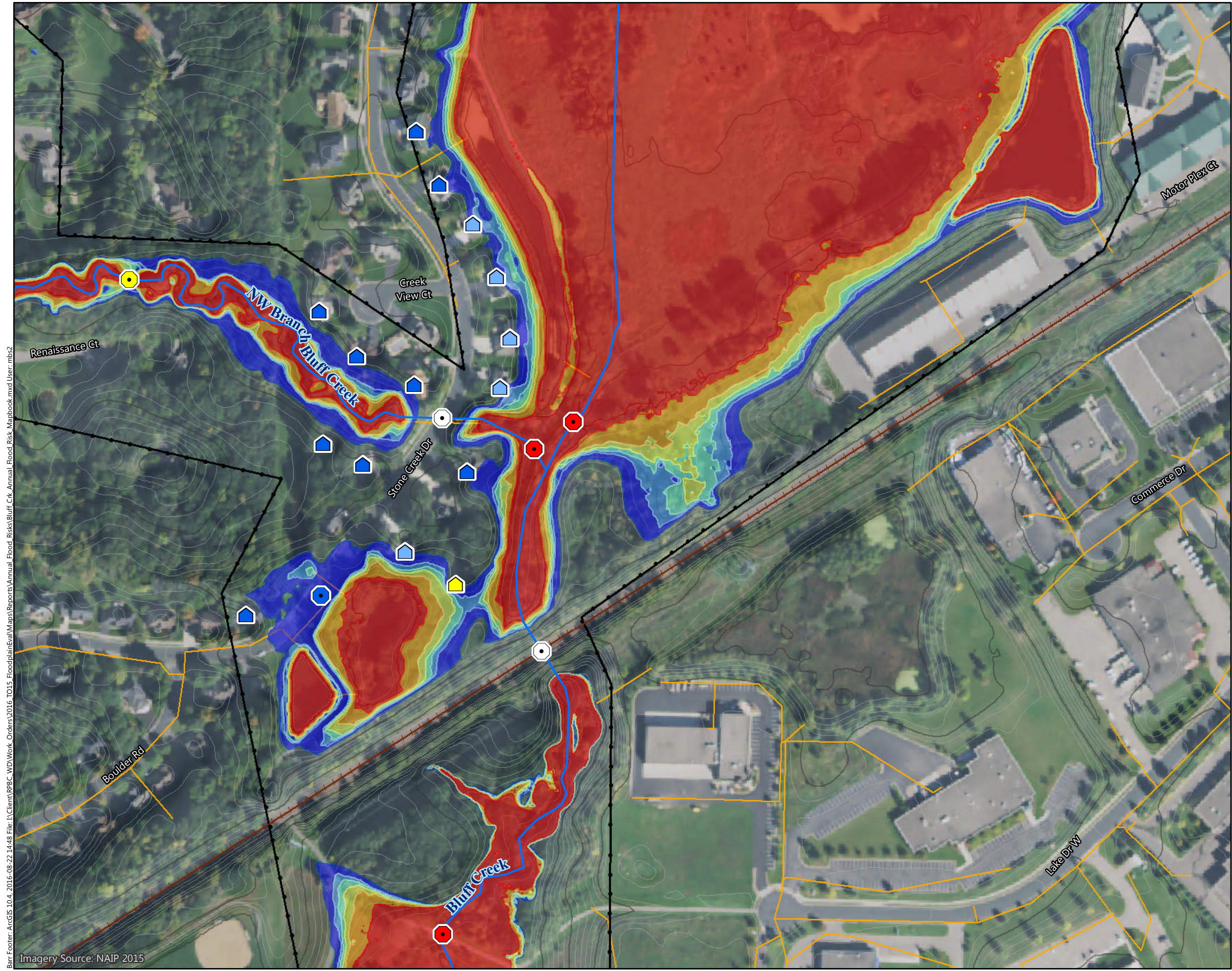


Figure C-B9

ANNUAL FLOOD RISK
Bluff Creek Watershed
Riley Purgatory Bluff Creek
Watershed District

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌀 50% |
| ☹ 10 - 50% | 🌀 10% |
| ☹ 4 - 10% | 🌀 4% |
| ☹ 2 - 4% | 🌀 2% |
| ☹ 1 - 2% | 🌀 1% |
| ☹ 0.2 - 1% | 🌀 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- 🌊 Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 🌀 10-Foot Contour
- 🌀 2-Foot Contour

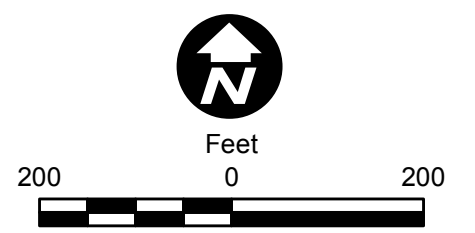
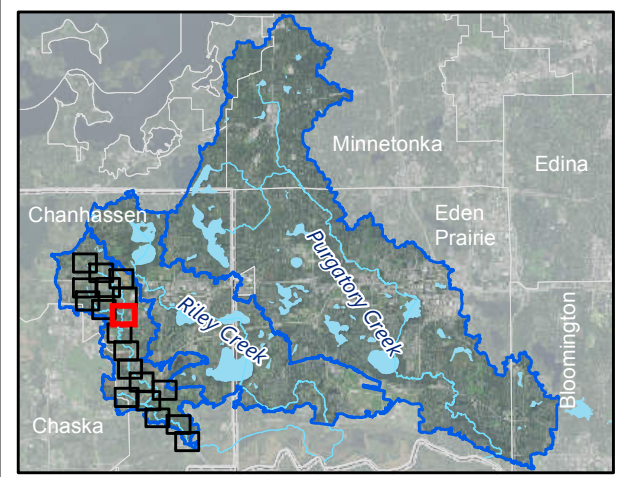
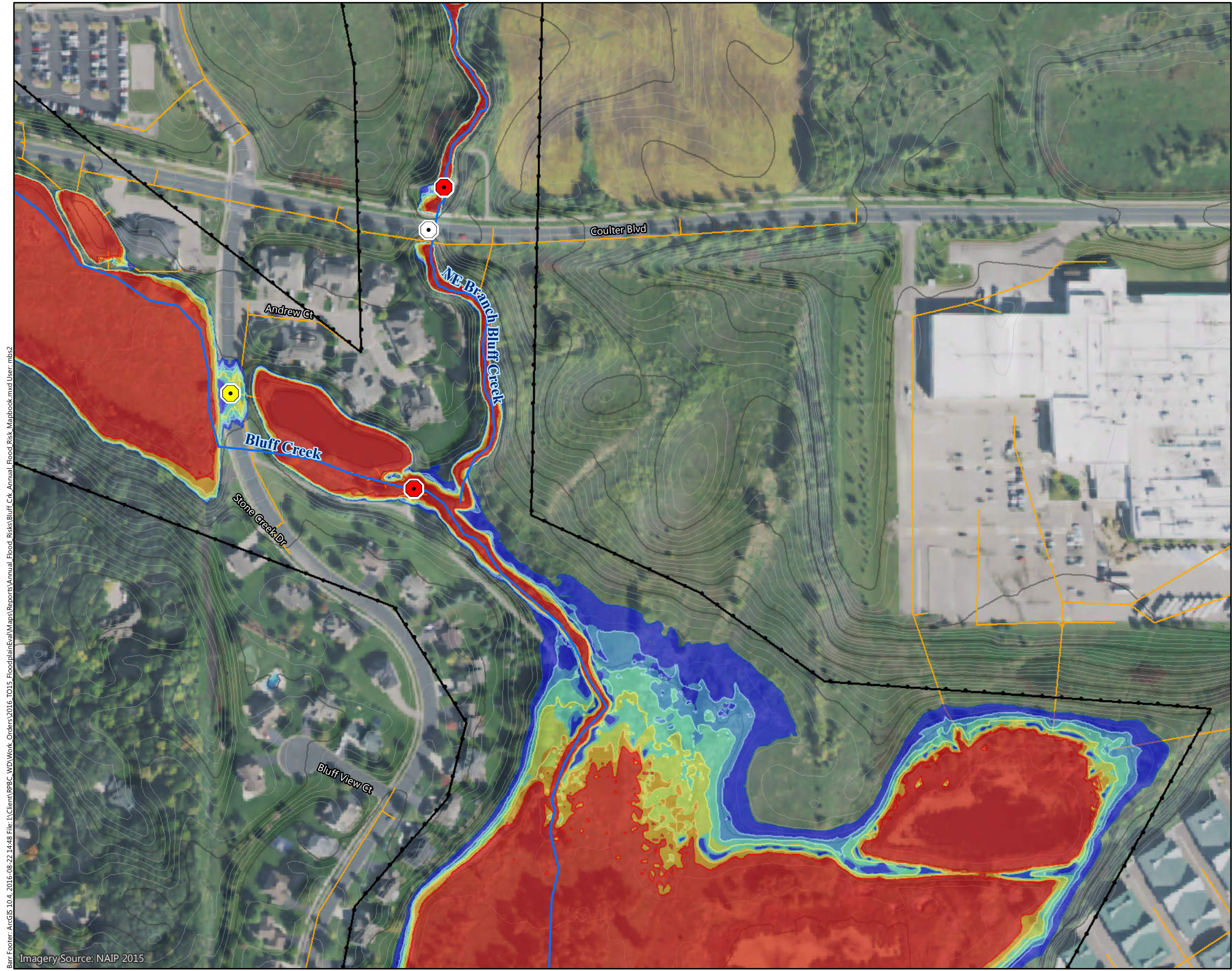


Figure C-B10

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☑ >50%	🌀 50%
☑ 10 - 50%	🌀 10%
☑ 4 - 10%	🌀 4%
☑ 2 - 4%	🌀 2%
☑ 1 - 2%	🌀 1%
☑ 0.2 - 1%	🌀 0.2%
☑ No Impact	

☒ Extent of Inundation Mapping

🌀 Creek

☑ Creek Watershed Boundary

📏 Storm Sewer

Surface Contours

🌀 10-Foot Contour

🌀 2-Foot Contour

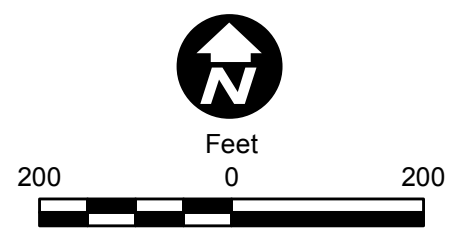
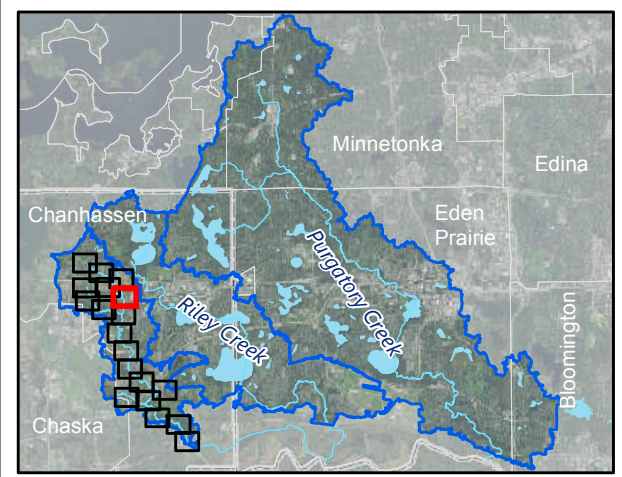
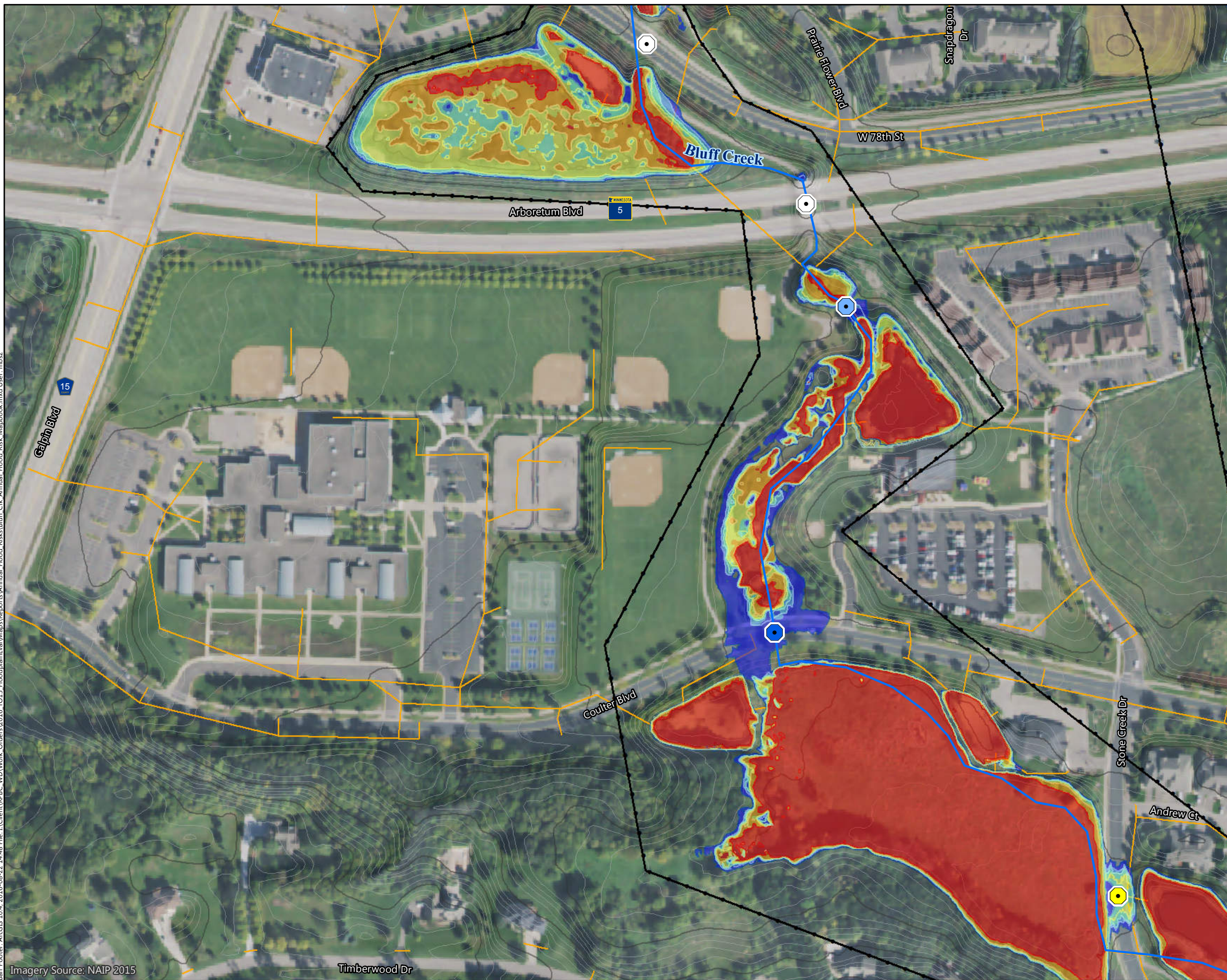


Figure C-B11

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



Potential Structure Inundation Risk
 (See Color Coding Below)

Creek Crossing Inundation Risk
 (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

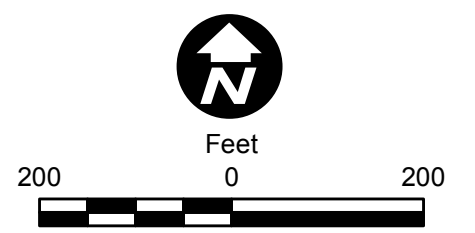
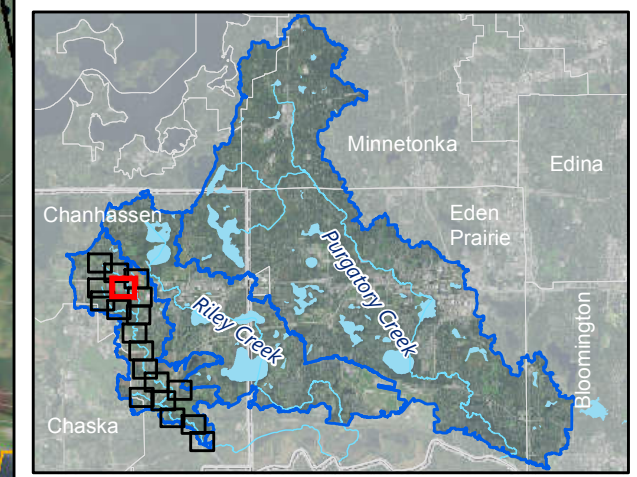
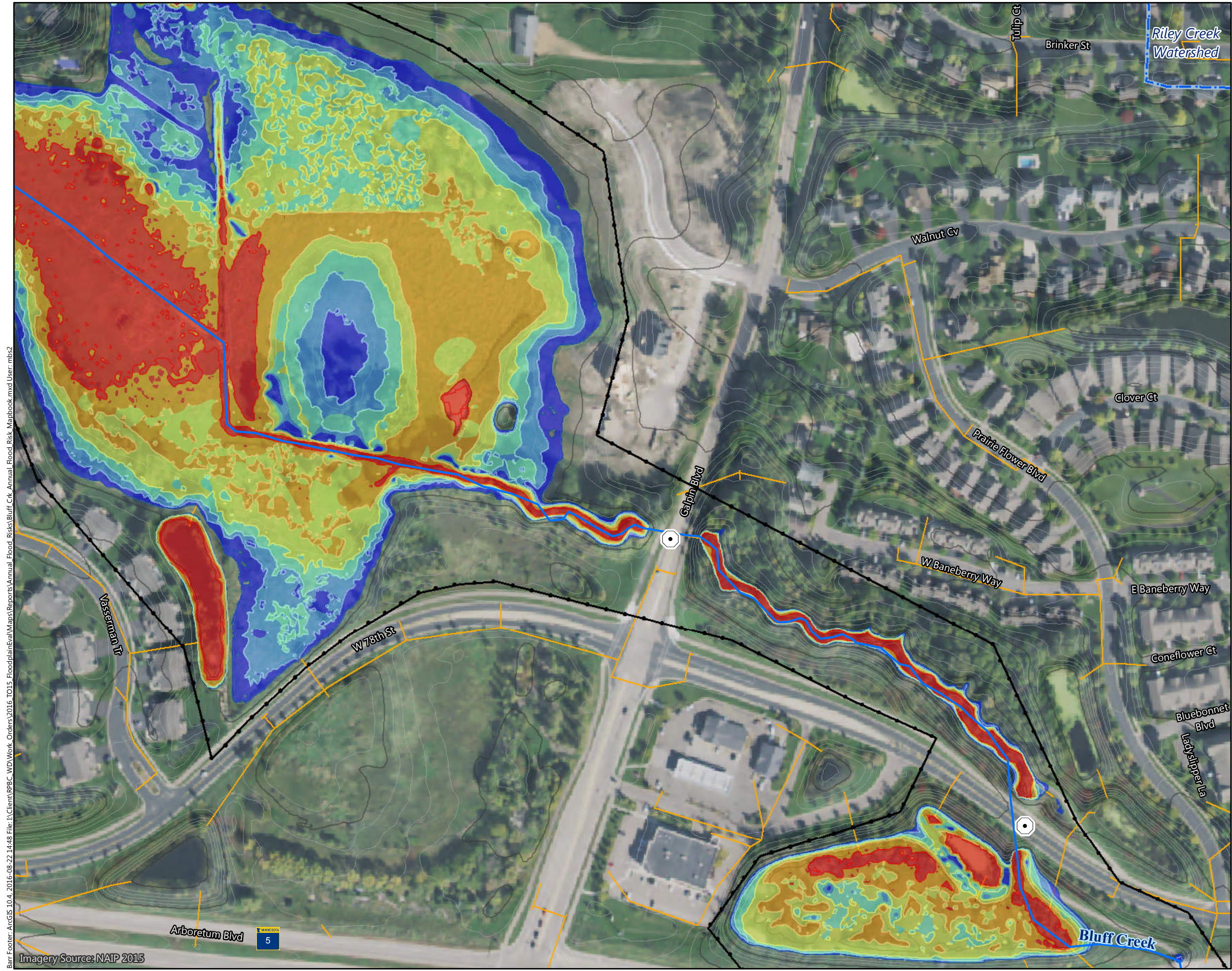


Figure C-B12

ANNUAL FLOOD RISK
Bluff Creek Watershed
Riley Purgatory Bluff Creek
Watershed District

Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

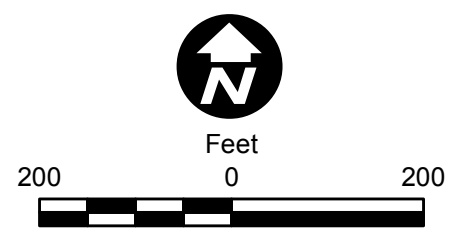
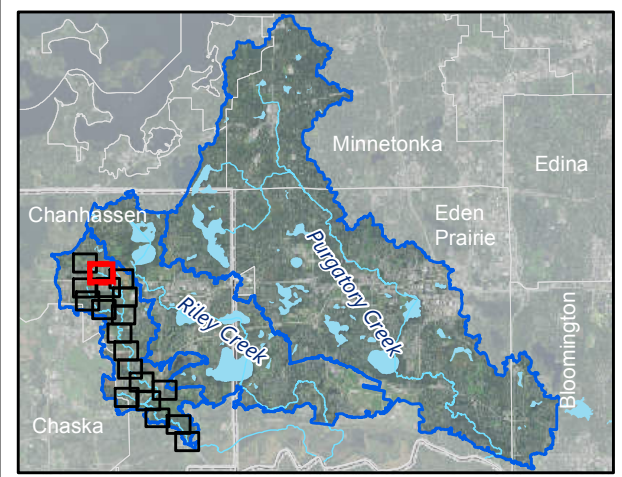
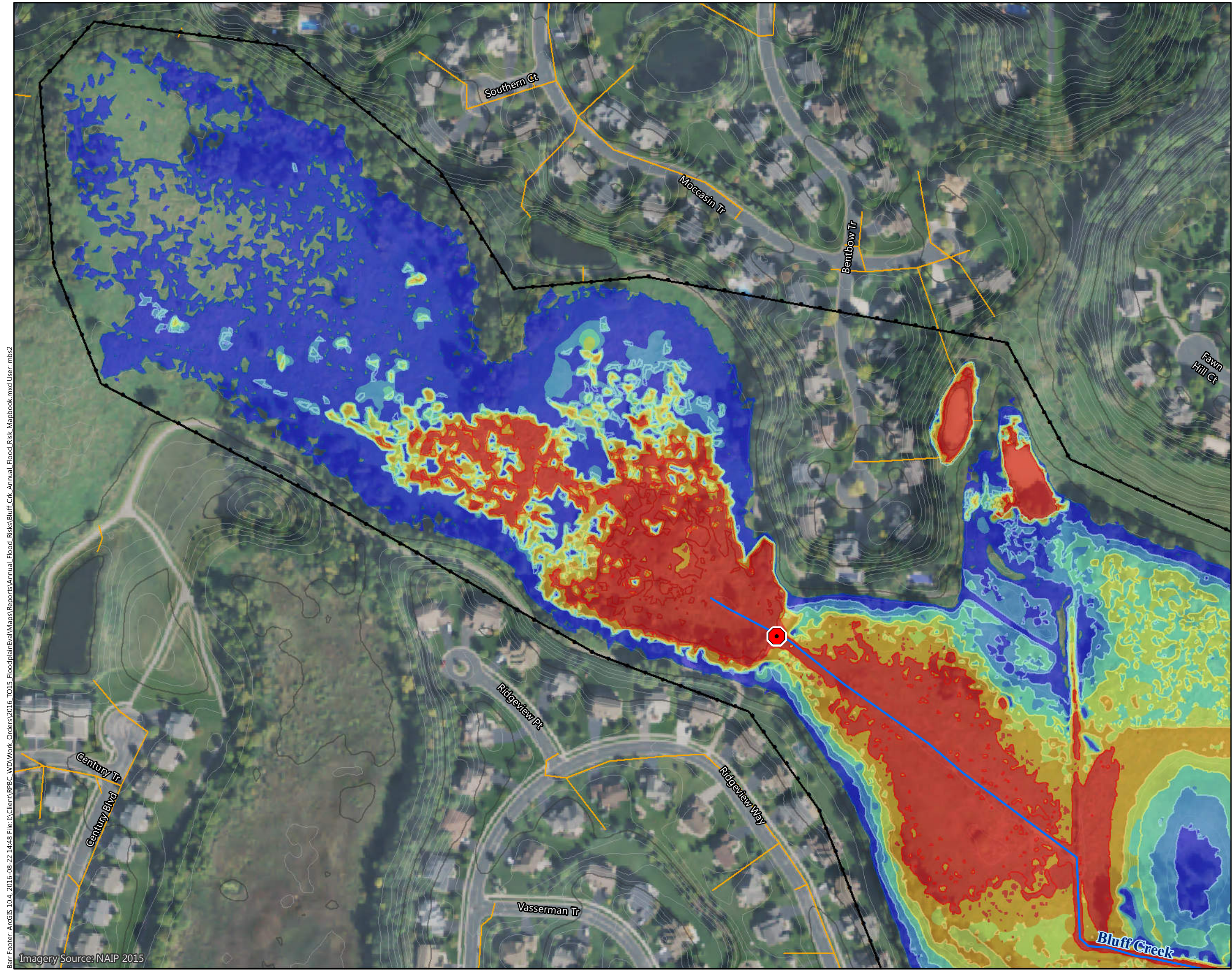


Figure C-B13

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⬡ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

Extent of Inundation Mapping
 Creek
 Creek Watershed Boundary
 Storm Sewer
 Surface Contours
 10-Foot Contour
 2-Foot Contour

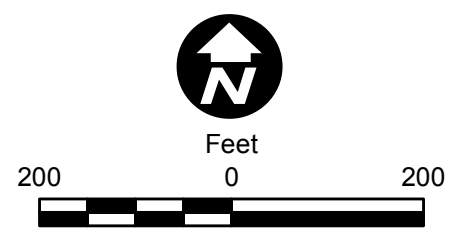
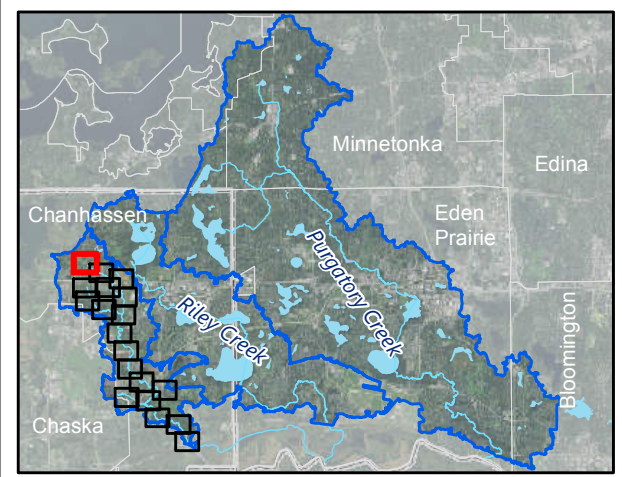
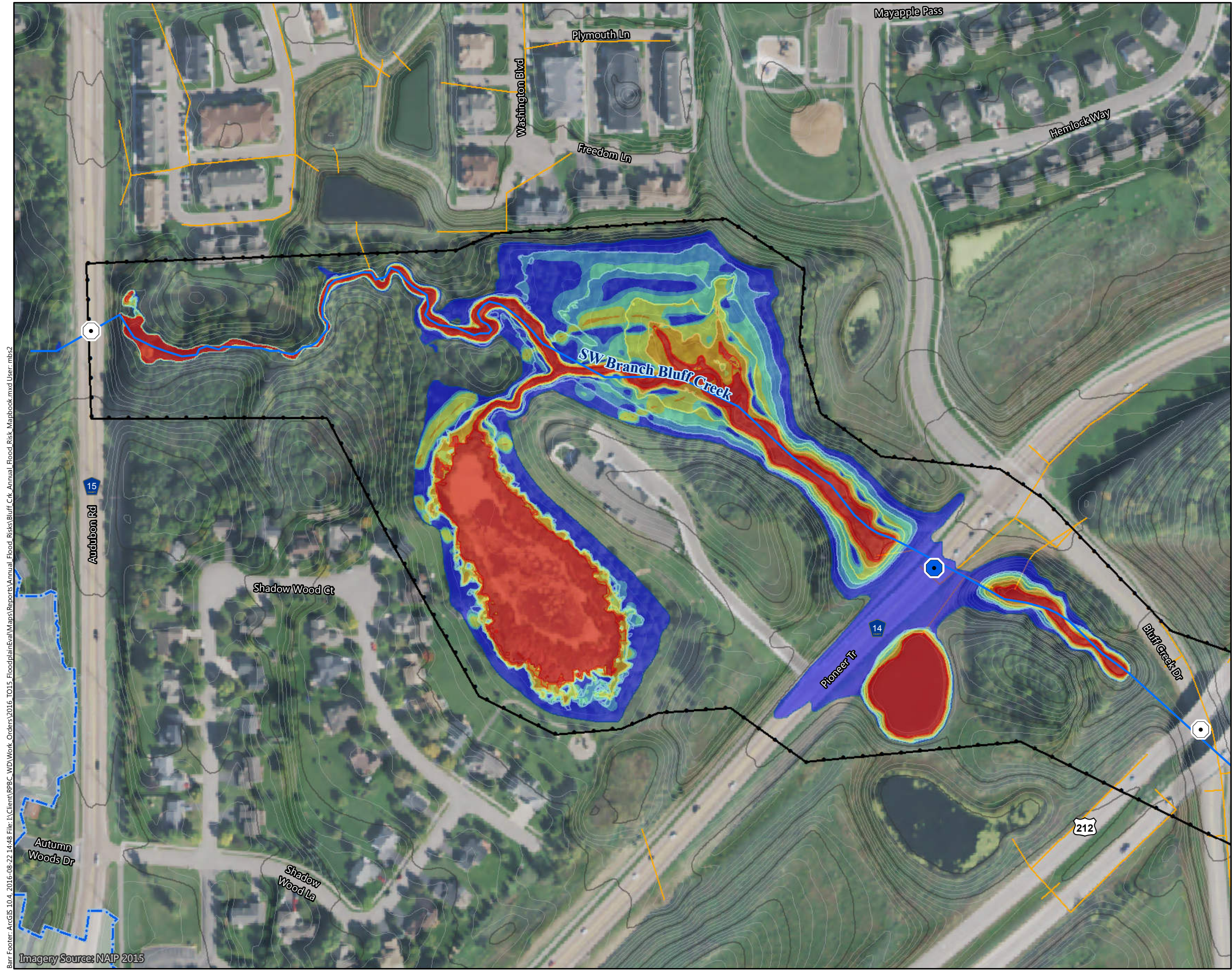


Figure C-B14

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ⦿ (See Color Coding Below)

Annual Flood Risk

☹ >50%	🌀 50%
☹ 10 - 50%	🌀 10%
☹ 4 - 10%	🌀 4%
☹ 2 - 4%	🌀 2%
☹ 1 - 2%	🌀 1%
☹ 0.2 - 1%	🌀 0.2%
☹ No Impact	

☒ Extent of Inundation Mapping
 🌊 Creek
 🌊 Creek Watershed Boundary
 🟡 Storm Sewer

Surface Contours
 🌀 10-Foot Contour
 🌀 2-Foot Contour

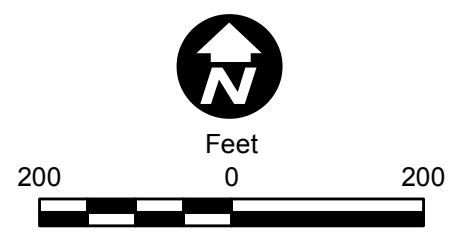
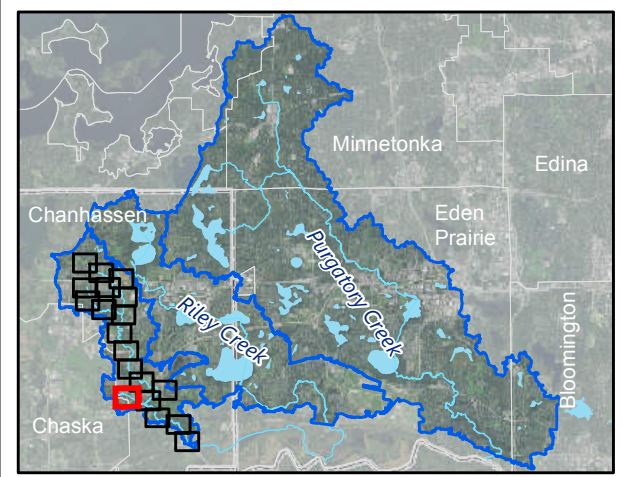
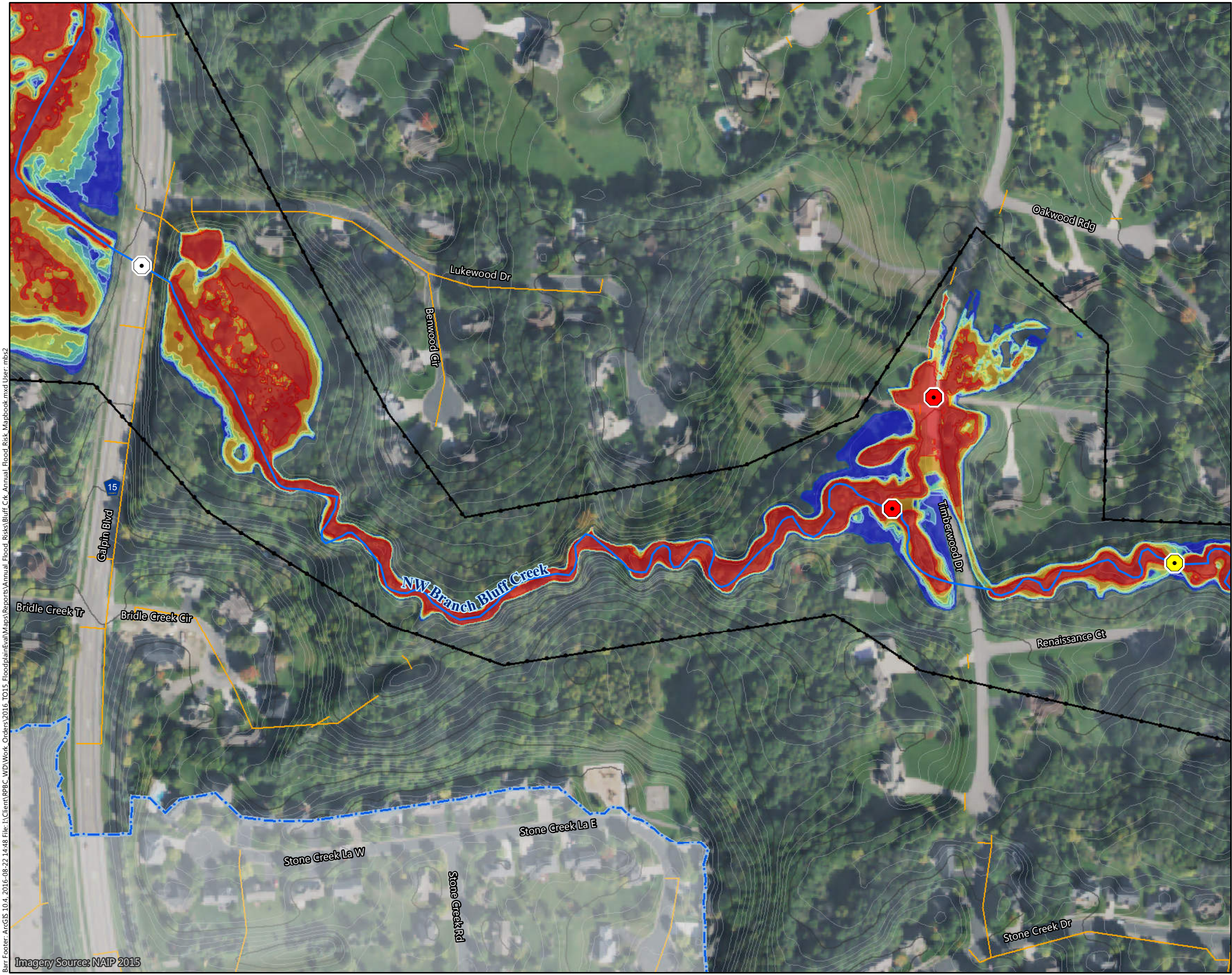


Figure C-B15

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ☉ (See Color Coding Below)

Annual Flood Risk

☹ >50%	☹ 50%
☹ 10 - 50%	☹ 10%
☹ 4 - 10%	☹ 4%
☹ 2 - 4%	☹ 2%
☹ 1 - 2%	☹ 1%
☹ 0.2 - 1%	☹ 0.2%

☐ No Impact
 ☐ Extent of Inundation Mapping
 ☹ Creek
 ☹ Creek Watershed Boundary
 ☹ Storm Sewer

Surface Contours
 ☹ 10-Foot Contour
 ☹ 2-Foot Contour

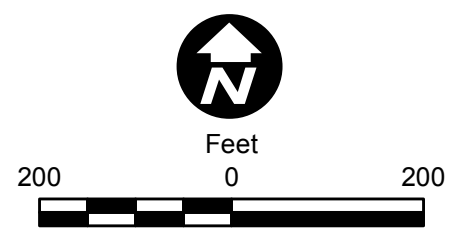
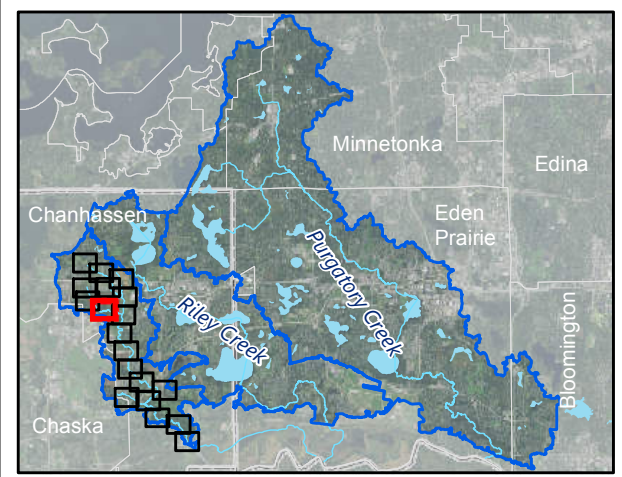
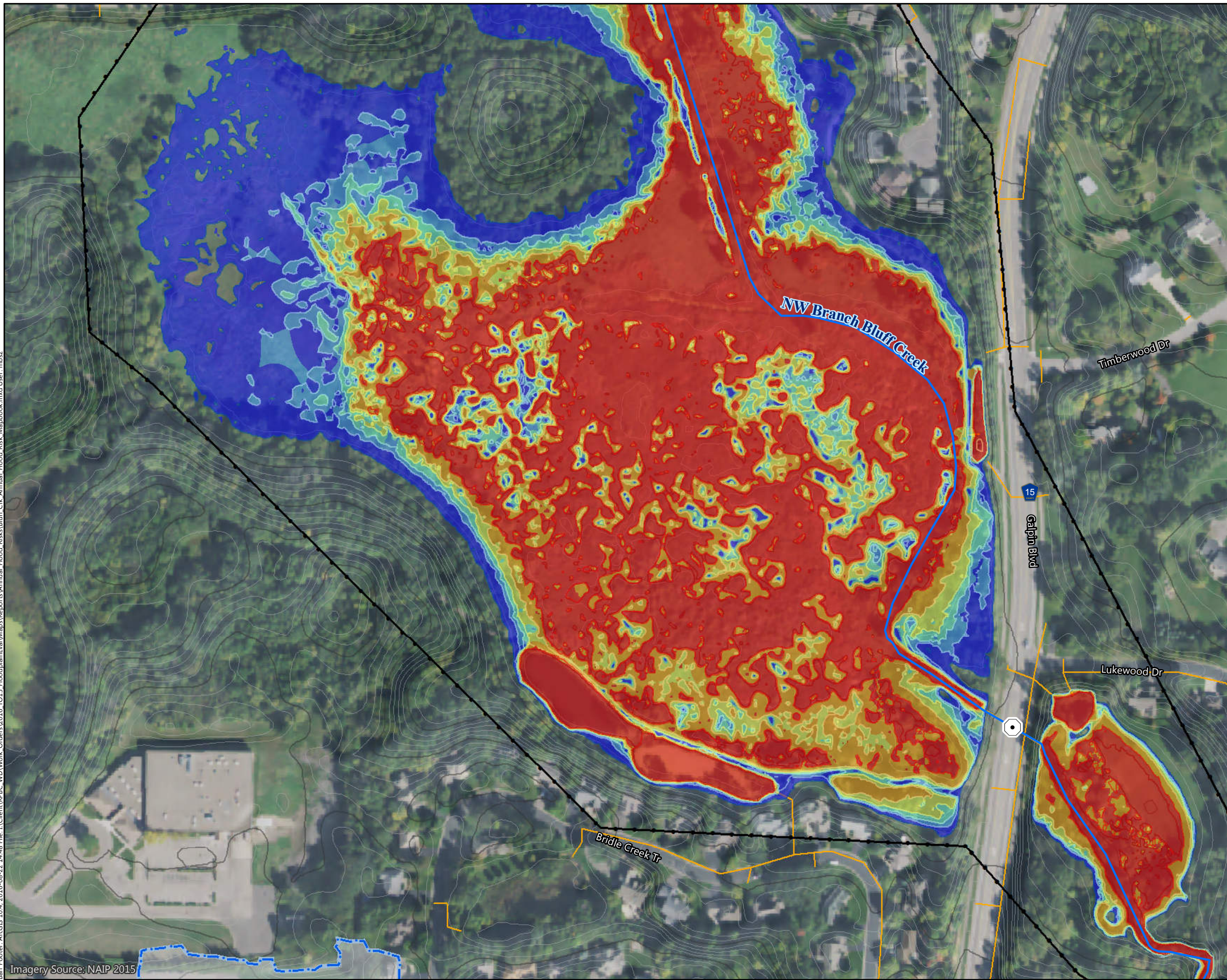


Figure C-B16

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risks\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2



Potential Structure Inundation Risk
 ☐ (See Color Coding Below)

Creek Crossing Inundation Risk
 ○ (See Color Coding Below)

Annual Flood Risk

>50%	50%
10 - 50%	10%
4 - 10%	4%
2 - 4%	2%
1 - 2%	1%
0.2 - 1%	0.2%
No Impact	

☒ Extent of Inundation Mapping

Creek

Creek Watershed Boundary

Storm Sewer

Surface Contours

10-Foot Contour

2-Foot Contour

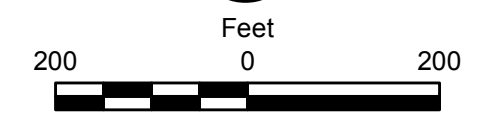
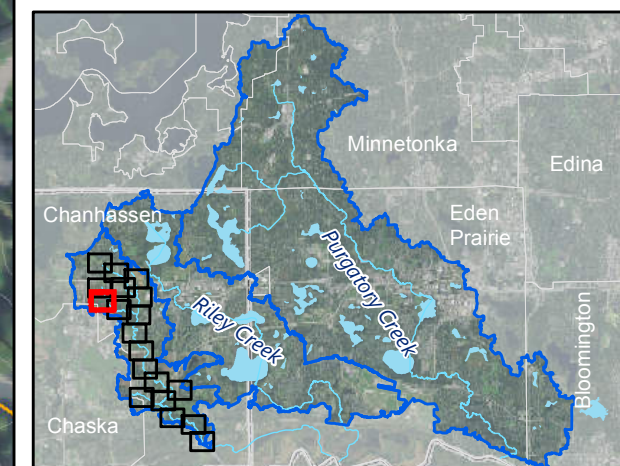
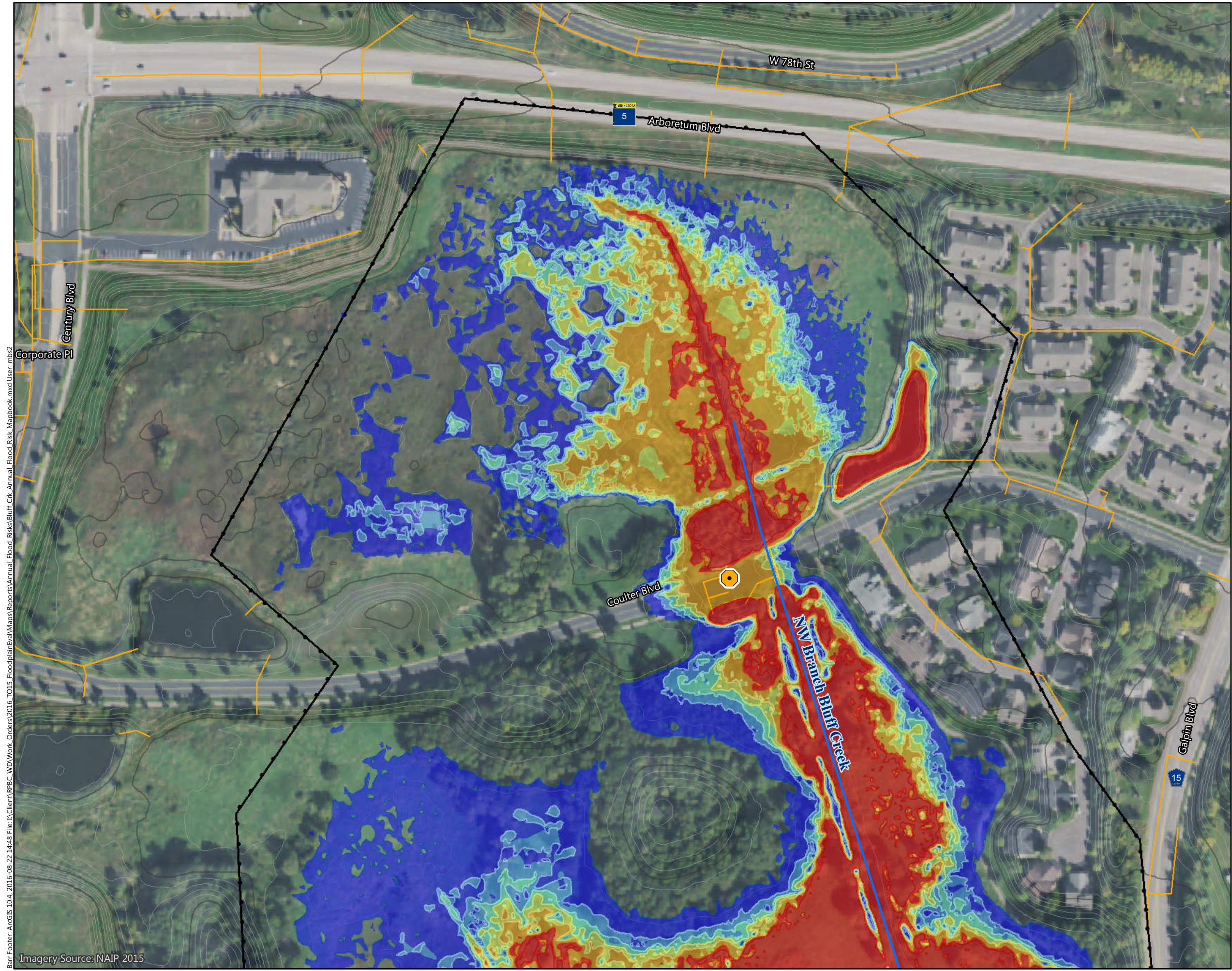


Figure C-B17

ANNUAL FLOOD RISK
Bluff Creek Watershed
Riley Purgatory Bluff Creek
Watershed District

Imagery Source: NAIP 2015



- Potential Structure Inundation Risk
 ☐ (See Color Coding Below)
- Creek Crossing Inundation Risk
 ⊙ (See Color Coding Below)
- Annual Flood Risk
- | | |
|-------------|--------|
| ☹ >50% | 🌊 50% |
| ☹ 10 - 50% | 🌊 10% |
| ☹ 4 - 10% | 🌊 4% |
| ☹ 2 - 4% | 🌊 2% |
| ☹ 1 - 2% | 🌊 1% |
| ☹ 0.2 - 1% | 🌊 0.2% |
| ☹ No Impact | |
- ☒ Extent of Inundation Mapping
- 🌊 Creek
- ☹ Creek Watershed Boundary
- 📏 Storm Sewer
- Surface Contours
- 📏 10-Foot Contour
- 📏 2-Foot Contour

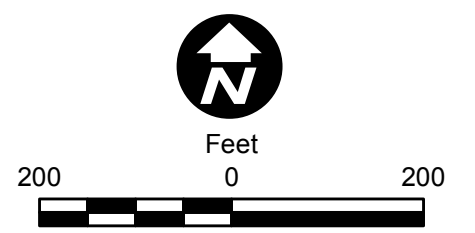
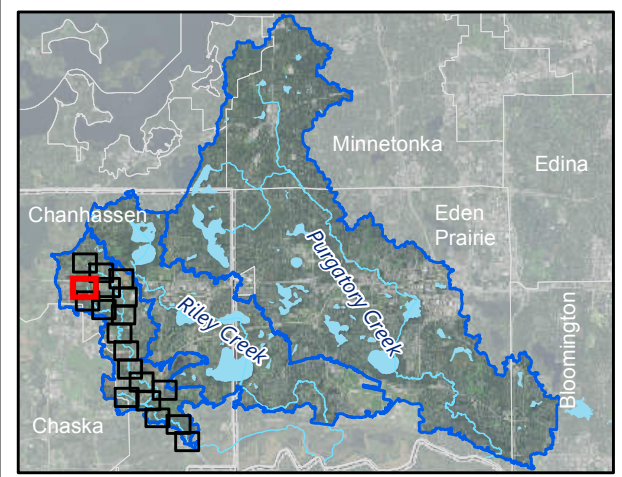


Figure C-B18

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC_WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2 Imagery Source: NAIP 2015

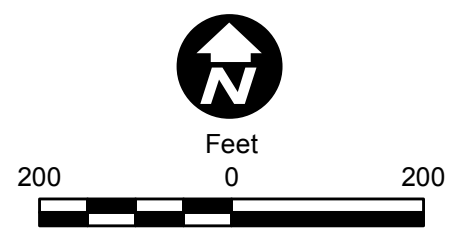
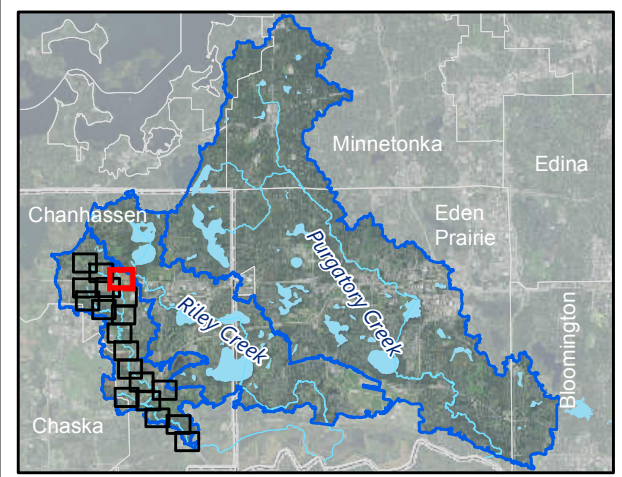
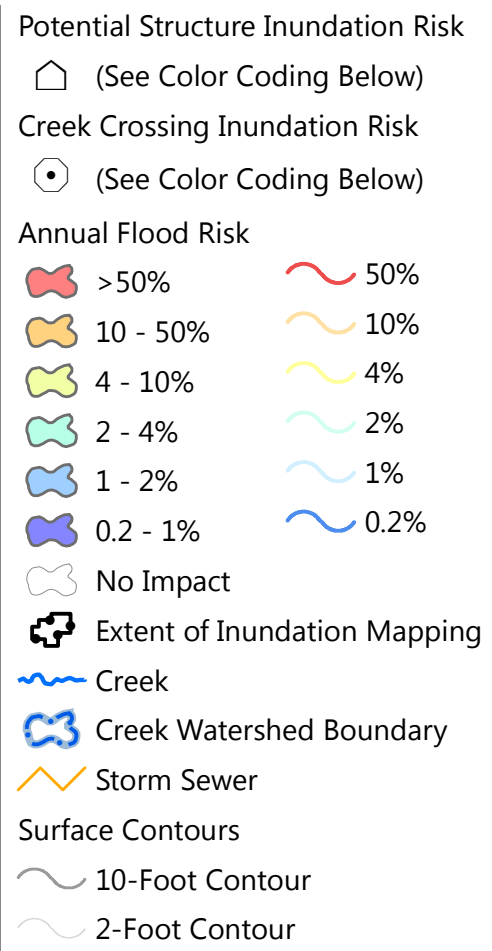


Figure C-B19

ANNUAL FLOOD RISK
 Bluff Creek Watershed
 Riley Purgatory Bluff Creek
 Watershed District

Barr Footer: ArcGIS 10.4, 2016-08-22 14:48 File: I:\Client\RPBC\WD\Work_Orders\2016_TO15_FloodplainEval\Maps\Reports\Annual_Flood_Risk\Bluff_Crk_Annual_Flood_Risk_Mapbook.mxd User: mbs2
 Imagery Source: NAIP 2015