

## 10-Year Flood Depth Map Clifty Creek, Sloan Branch



Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

### Approximate Depth of Flooding (in feet)



- City of Columbus Planning Jurisdiction
- Floodway (2012 Preliminary)

**Christopher B. Burke Engineering, LLC**  
 PNC Center, Suite 1368 South  
 115 West Washington Street  
 Indianapolis, Indiana 46204  
 (t) 317.266.8000 (f) 317.632.3306

**PROJECT:**  
 Columbus Flood Risk Management Plan

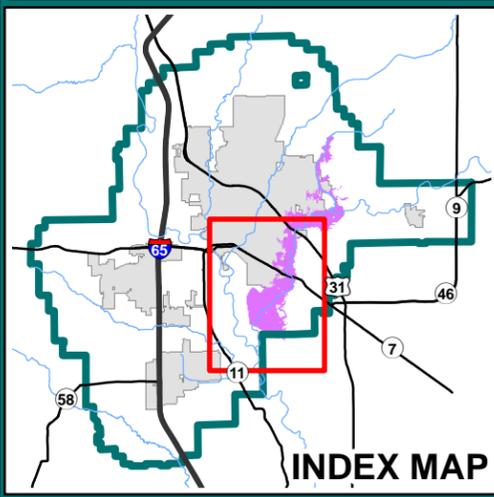
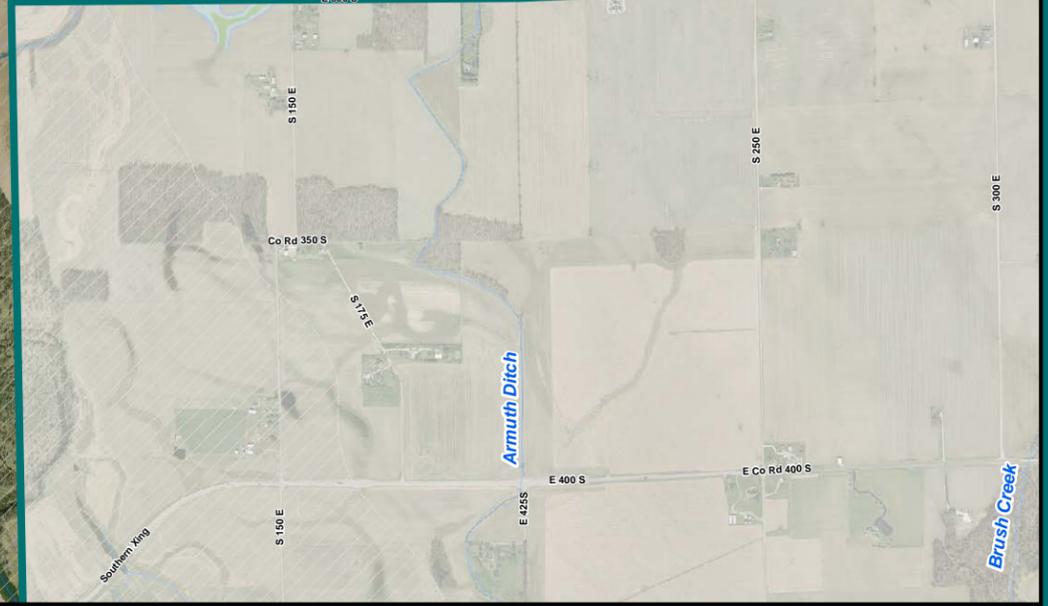
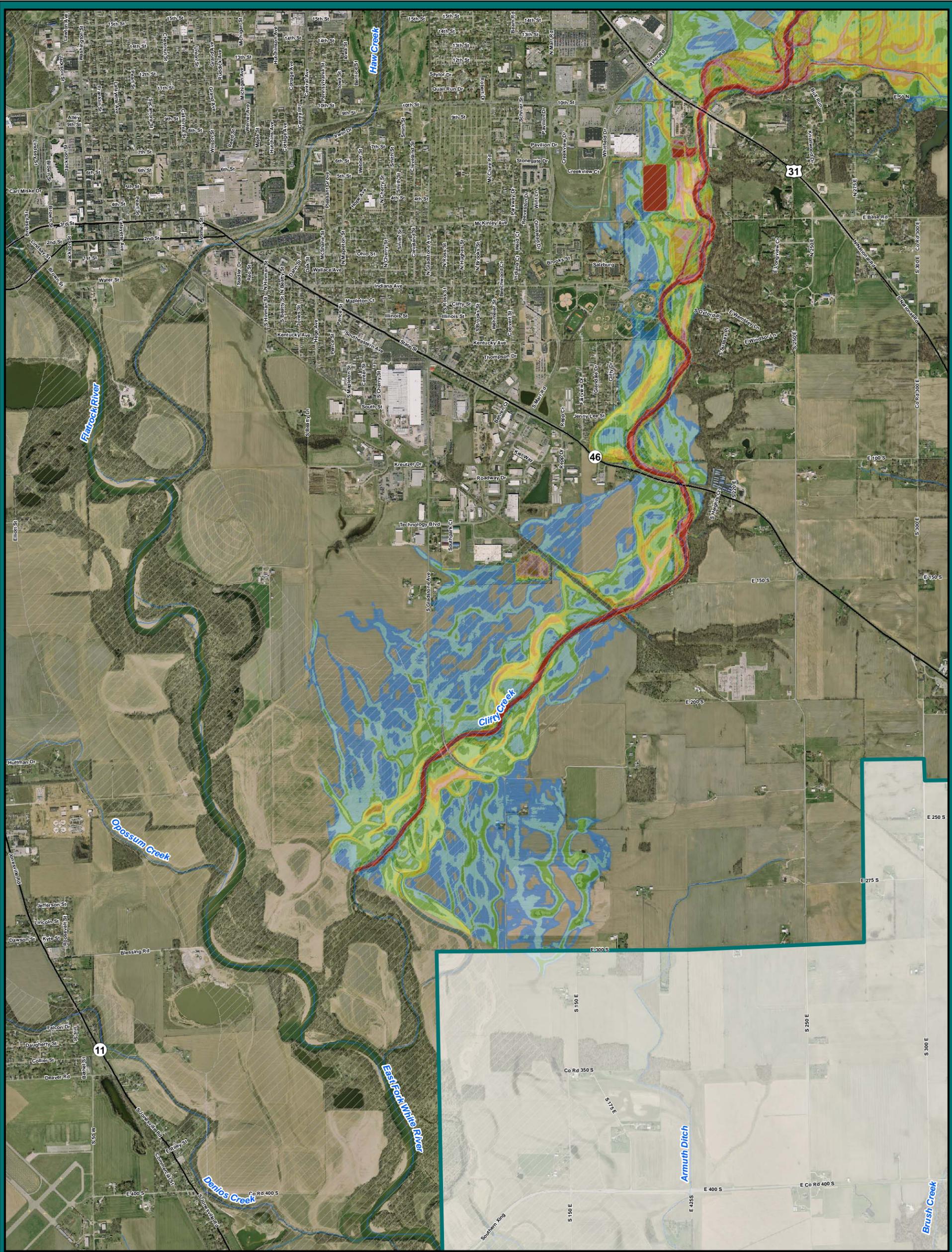
**TITLE:**  
 10-Year Flood Depth Map  
 Clifty Creek, Sloan Branch

**PROJECT NO.:**  
 12-0028

**APPROX. SCALE:**  
 1" = 2,000'

**DATE:** 10/2012

**EXHIBIT:** 14  
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## 10-Year Flood Depth Map Clifty Creek, Sloan Branch



Sources of Data

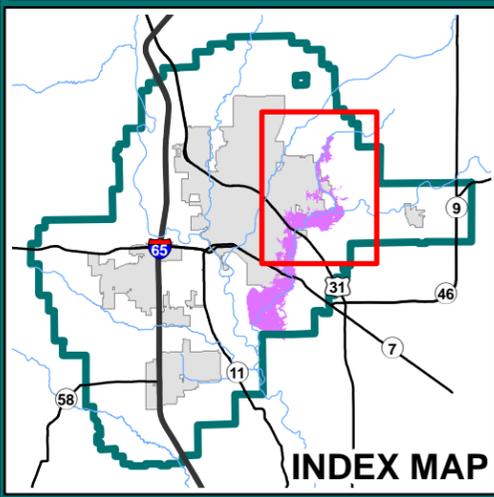
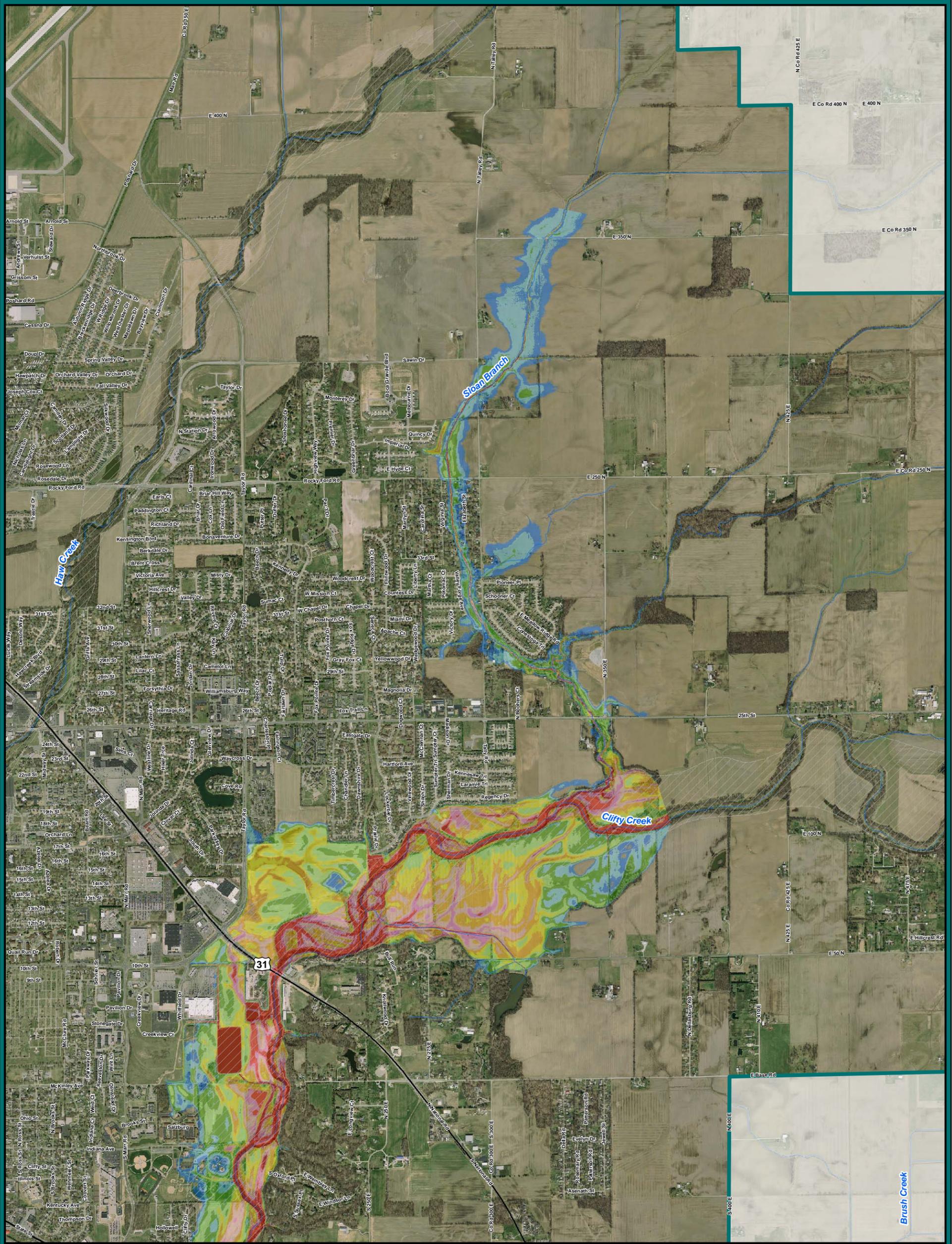
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5. Depth of Flooding Layer: created by CBBEL, 2012

Approximate Depth of Flooding (in feet)			
	< 1		3 - 4
	1 - 2		4 - 5
	2 - 3		4 - 6
	6 - 7		8 +
	7 - 8		

City of Columbus Planning Jurisdiction  
 Floodway (2012 Preliminary)

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 Indianapolis, Indiana 46204  
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PROJECT: <b>Columbus Flood Risk Management Plan</b>	PROJECT NO. <b>12-0028</b>	APPROX. SCALE <b>1" = 2,000'</b>
TITLE: <b>10-Year Flood Depth Map Clifty Creek, Sloan Branch</b>	DATE: <b>10/2012</b>	EXHIBIT <b>14</b> Page 2 of 2



## 50-Year Flood Depth Map Clifty Creek, Sloan Branch



### Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

### Approximate Depth of Flooding (in feet)

	< 1		3 - 4		6 - 7
	1 - 2		4 - 5		7 - 8
	2 - 3		4 - 6		8 +

- City of Columbus Planning Jurisdiction
- Floodway (2012 Preliminary)

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 Indianapolis, Indiana 46204  
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**PROJECT:**  
 Columbus Flood Risk Management Plan

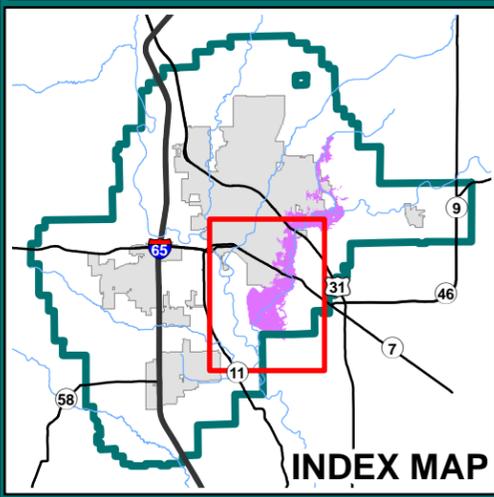
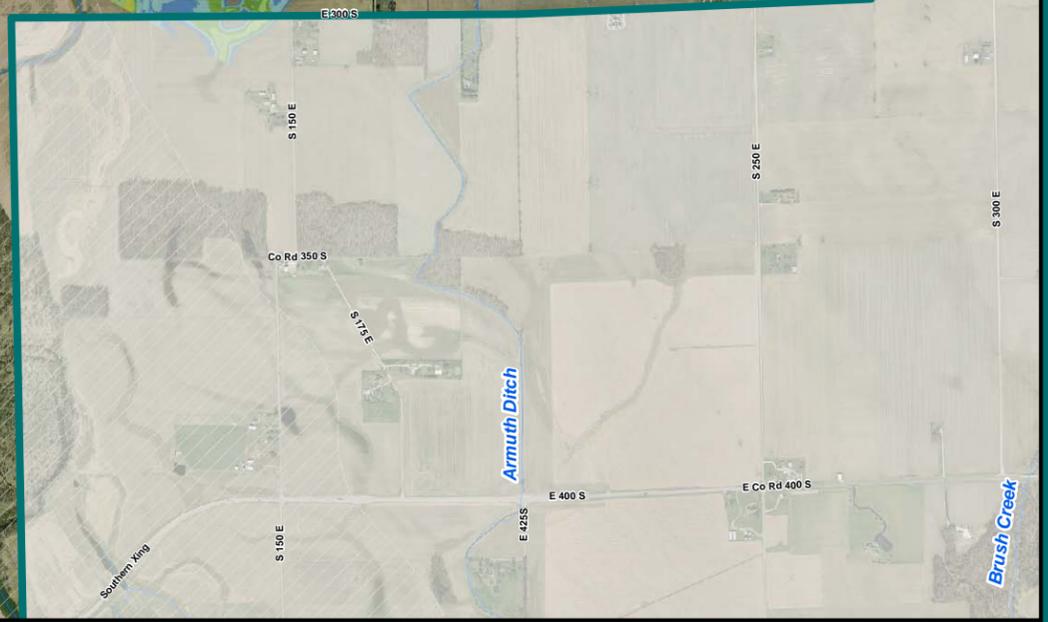
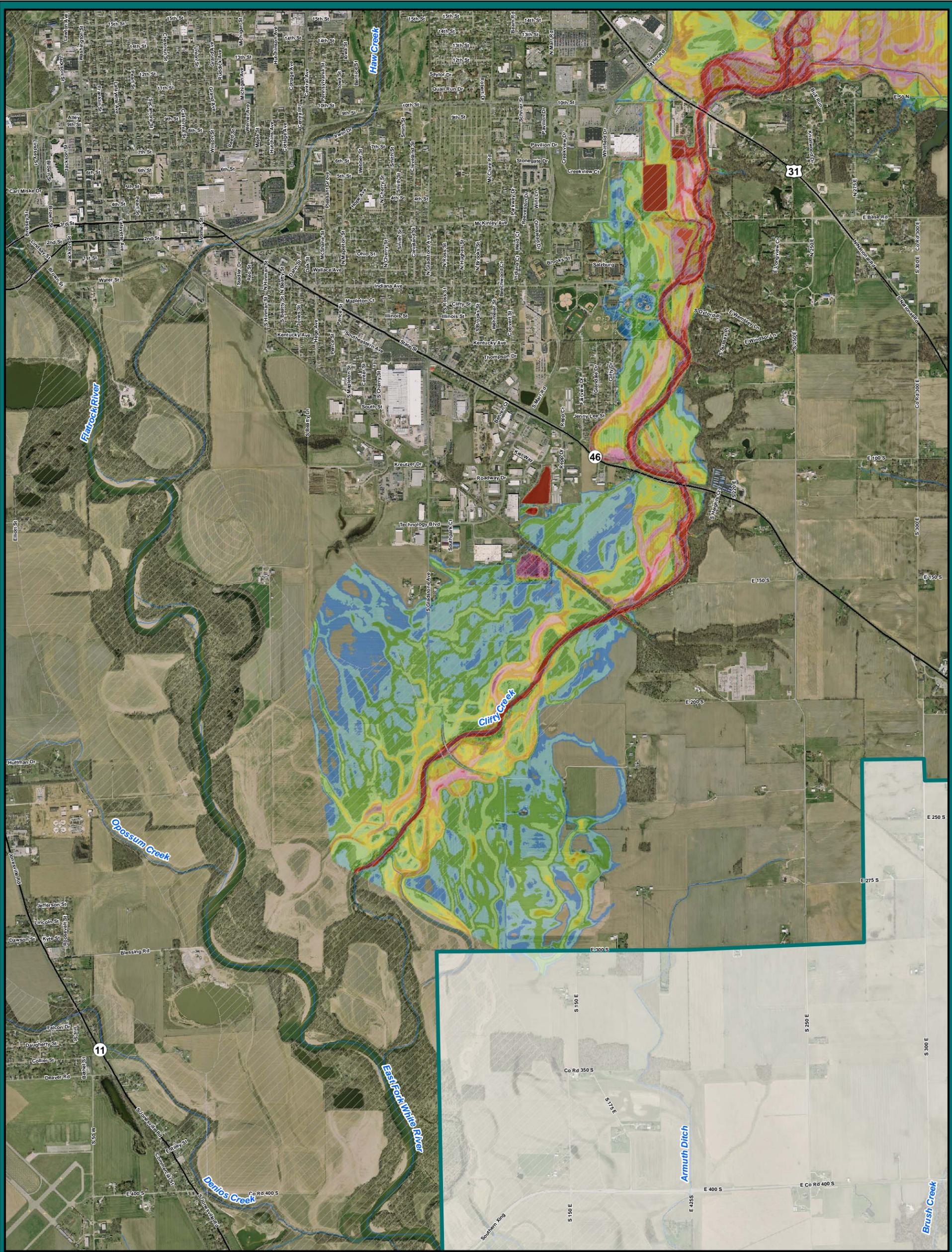
**TITLE:**  
 50-Year Flood Depth Map  
 Clifty Creek, Sloan Branch

**PROJECT NO.:**  
 12-0028

**APPROX. SCALE:**  
 1" = 2,000'

**DATE:** 10/2012

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## 50-Year Flood Depth Map Clifty Creek, Sloan Branch



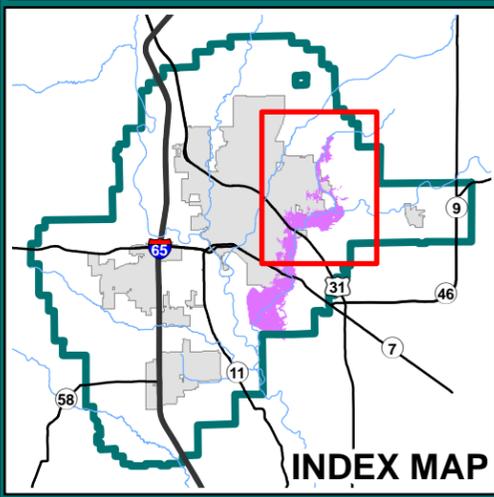
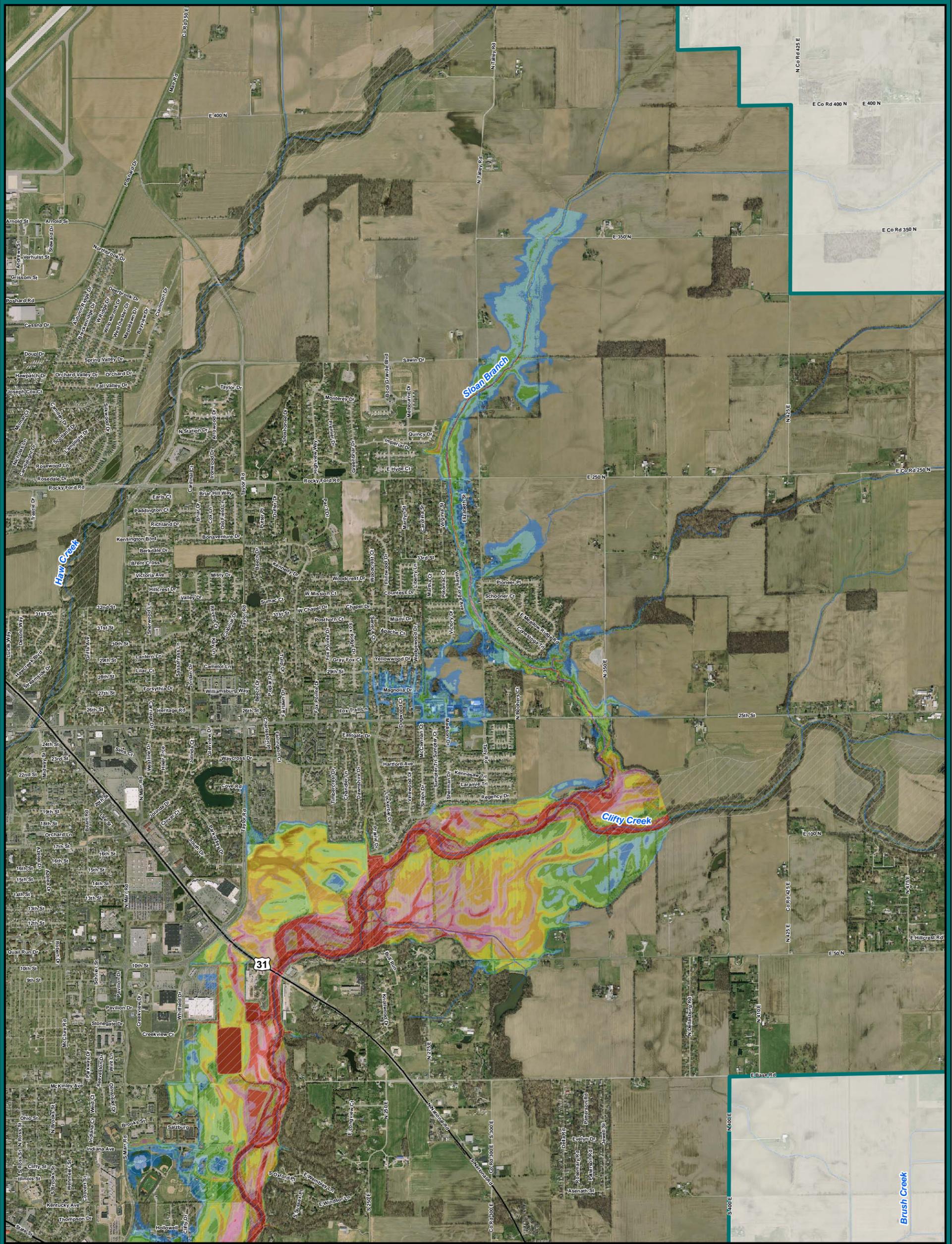
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Approximate Depth of Flooding (in feet)					
	< 1		3 - 4		6 - 7
	1 - 2		4 - 5		7 - 8
	2 - 3		4 - 6		8 +
	City of Columbus Planning Jurisdiction				
	Floodway (2012 Preliminary)				

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PROJECT: <b>Columbus Flood Risk Management Plan</b>	PROJECT NO. <b>12-0028</b>	APPROX. SCALE <b>1" = 2,000'</b>
TITLE: <b>50-Year Flood Depth Map Clifty Creek, Sloan Branch</b>	DATE: <b>10/2012</b>	EXHIBIT <b>15</b> Page 2 of 2



## 100-Year Flood Depth Map Clifty Creek, Sloan Branch



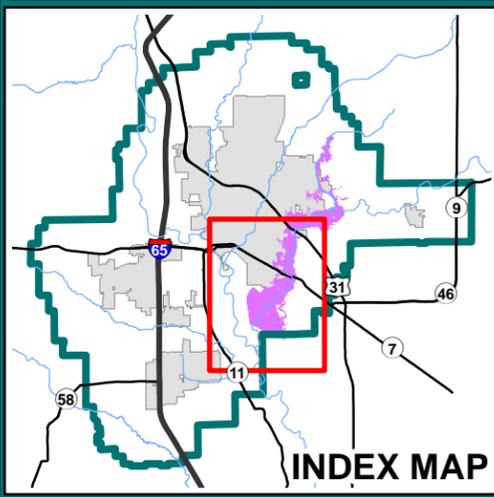
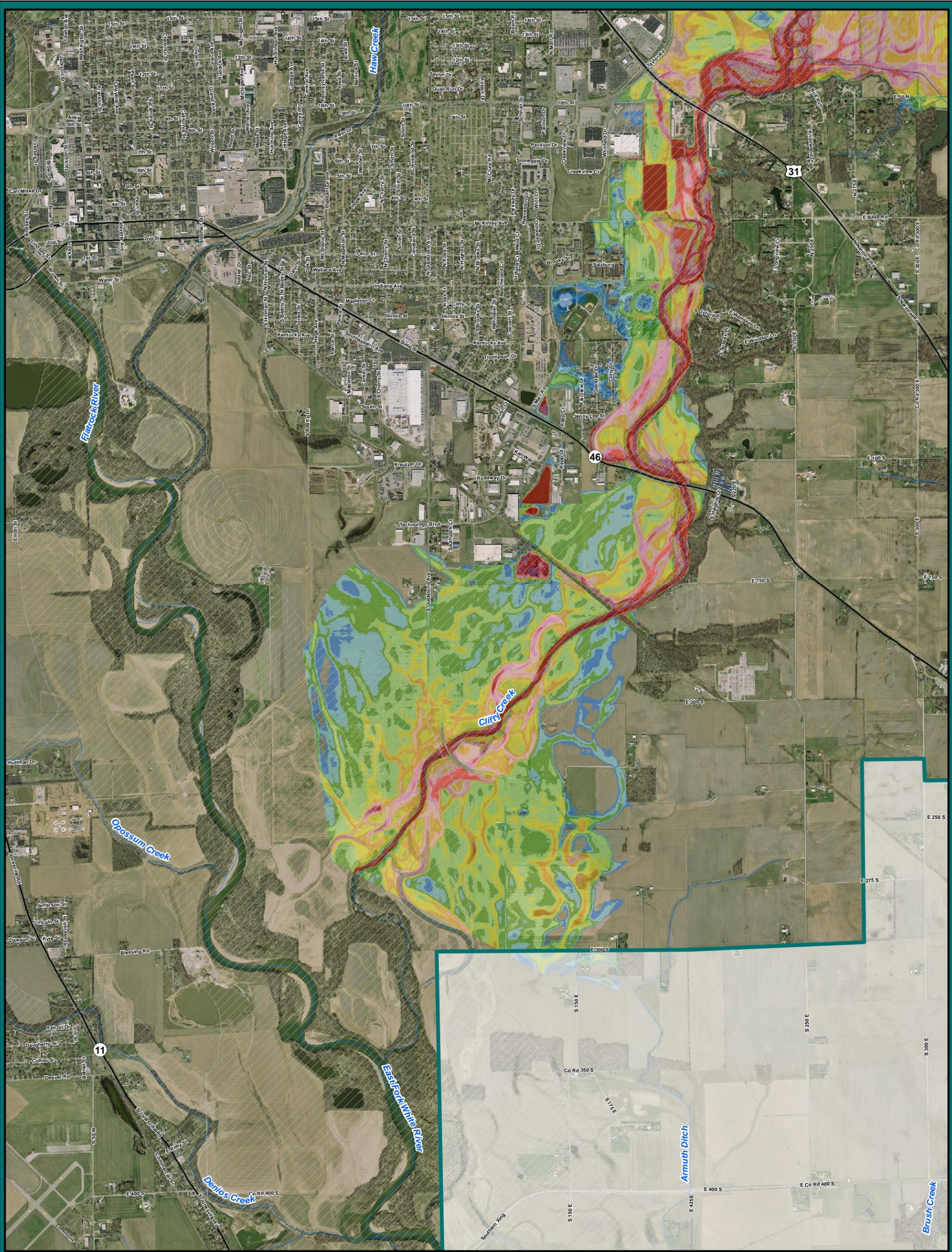
### Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

Approximate Depth of Flooding (in feet)					
	< 1		3 - 4		6 - 7
	1 - 2		4 - 5		7 - 8
	2 - 3		4 - 6		8 +
	City of Columbus Planning Jurisdiction				
	Floodway (2012 Preliminary)				

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PROJECT: <b>Columbus Flood Risk Management Plan</b>	PROJECT NO. <b>12-0028</b>	APPROX. SCALE <b>1" = 2,000'</b>
TITLE: <b>100-Year Flood Depth Map Clifty Creek, Sloan Branch</b>	DATE: <b>10/2012</b>	EXHIBIT <b>16</b>
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## 100-Year Flood Depth Map Clifty Creek, Sloan Branch



Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

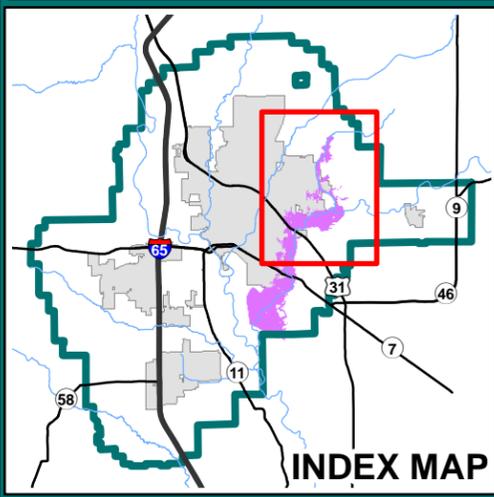
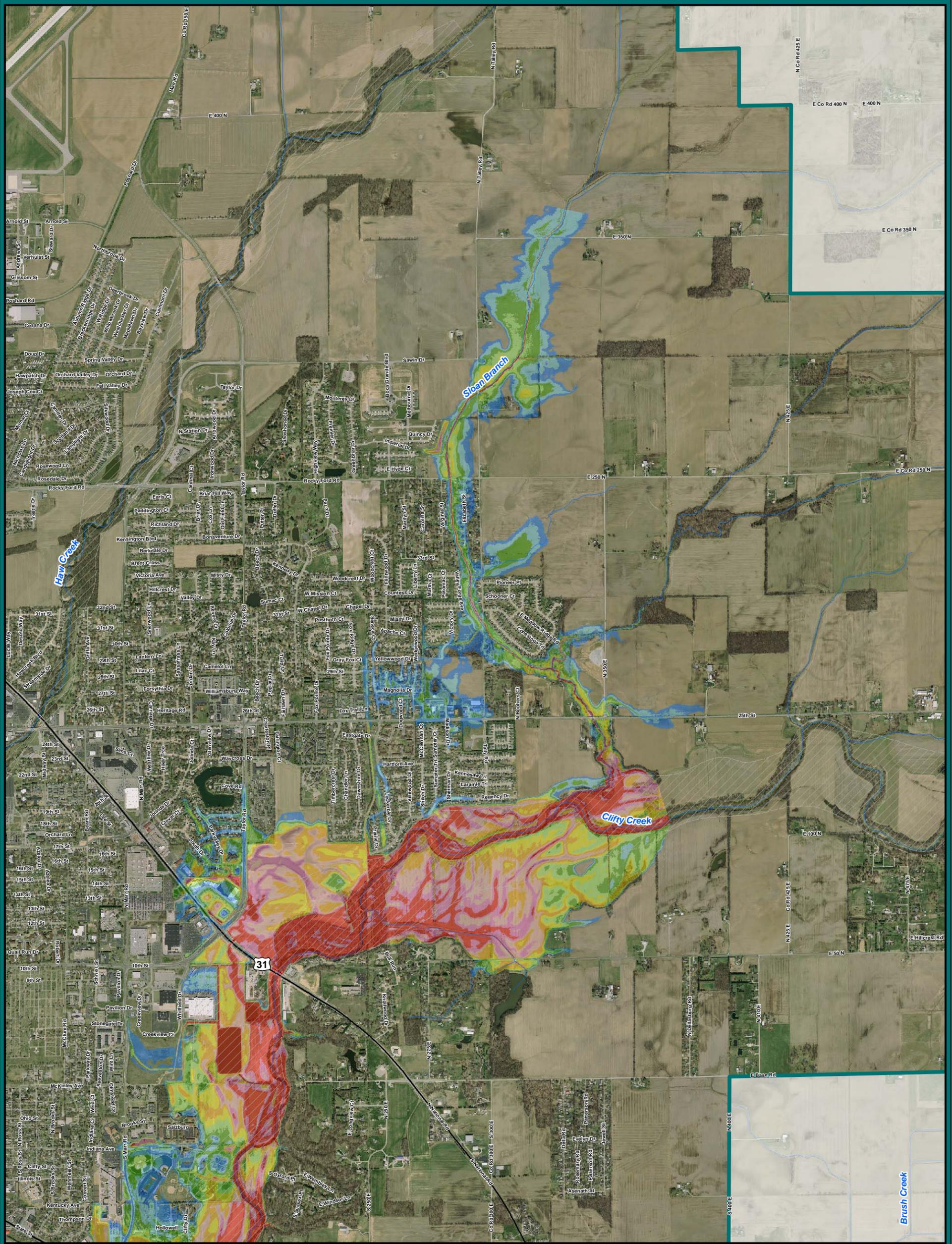
### Approximate Depth of Flooding (in feet)



- City of Columbus Planning Jurisdiction
- Floodway (2012 Preliminary)

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PROJECT:	Columbus Flood Risk Management Plan	PROJECT NO.	12-0028	APPROX. SCALE	1" = 2,000'
TITLE:	100-Year Flood Depth Map Clifty Creek, Sloan Branch	DATE:	10/2012	EXHIBIT	16
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## 500-Year Flood Depth Map

### Clifty Creek, Sloan Branch



#### Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

#### Approximate Depth of Flooding (in feet)

- |  |       |  |       |  |       |
|--|-------|--|-------|--|-------|
|  | < 1   |  | 3 - 4 |  | 6 - 7 |
|  | 1 - 2 |  | 4 - 5 |  | 7 - 8 |
|  | 2 - 3 |  | 4 - 6 |  | 8 +   |



City of Columbus Planning Jurisdiction



Floodway (2012 Preliminary)

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 Indianapolis, Indiana 46204  
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**PROJECT:**  
 Columbus Flood Risk Management Plan

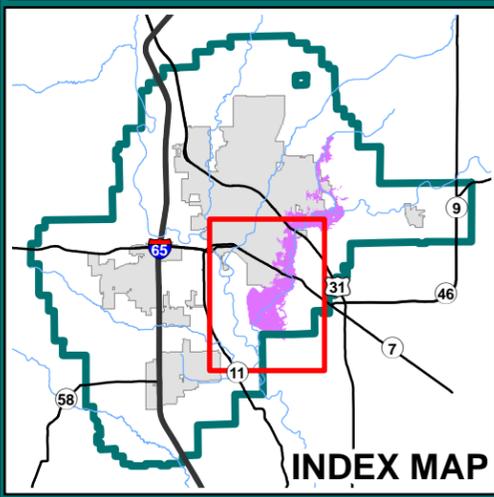
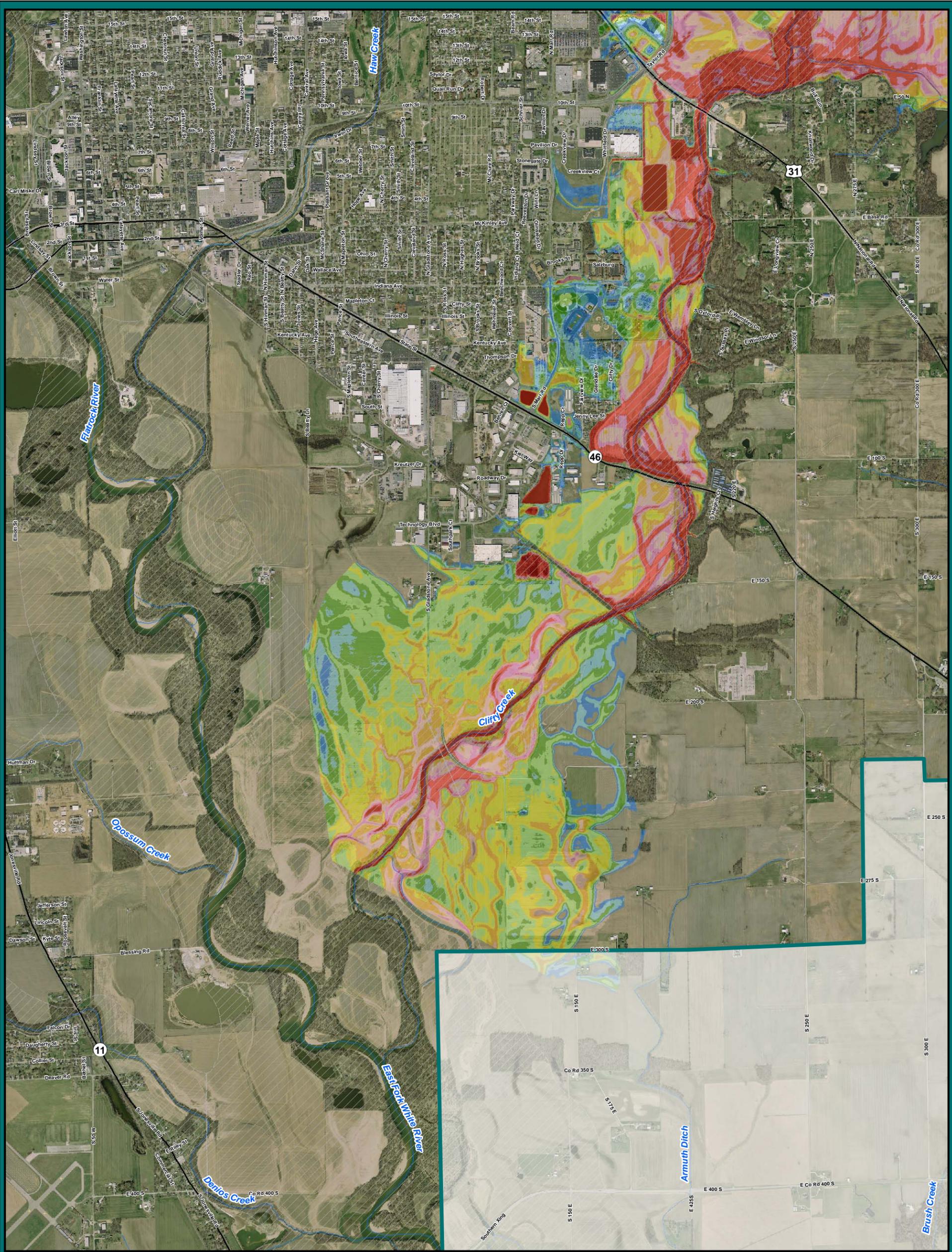
**TITLE:**  
 500-Year Flood Depth Map  
 Clifty Creek, Sloan Branch

**PROJECT NO.:**  
 12-0028

**APPROX. SCALE:**  
 1" = 2,000'

**DATE:** 10/2012

**EXHIBIT:** 17  
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## 500-Year Flood Depth Map Clifty Creek, Sloan Branch



Sources of Data

1. Floodway: DFIRM Preliminary Data, January 2012
2. Aerials: 2011 IndianaMap Orthophotography
3. Roads: US Bureau of the Census TIGER Files, 2012
4. Streams: National Hydrography Dataset, 2011
5. Depth of Flooding Layer: created by CBBEL, 2012

### Approximate Depth of Flooding (in feet)

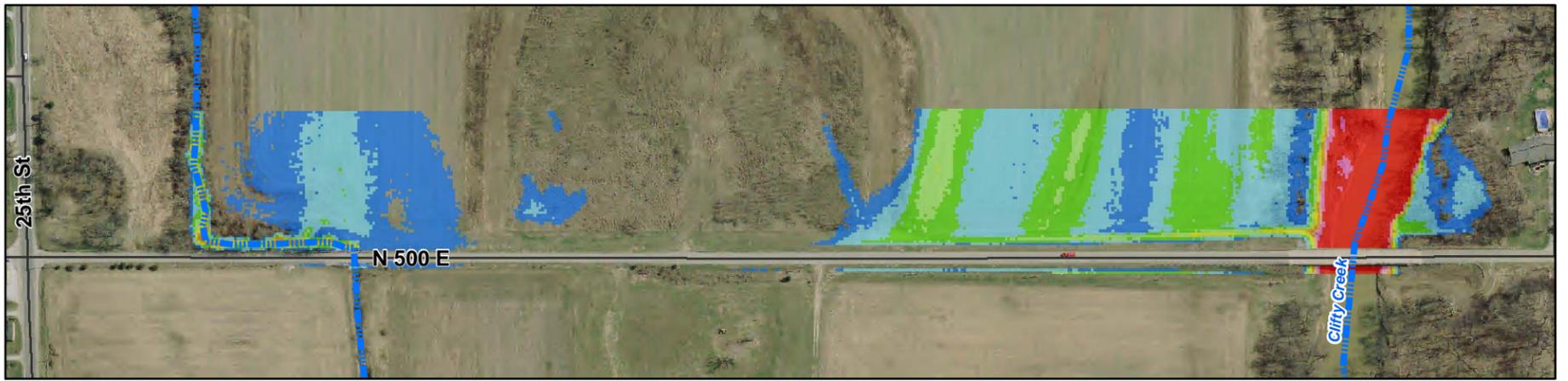
	< 1		1 - 2		2 - 3		3 - 4		4 - 5		4 - 6		6 - 7		7 - 8		8 +
--	-----	--	-------	--	-------	--	-------	--	-------	--	-------	--	-------	--	-------	--	-----

- City of Columbus Planning Jurisdiction
- Floodway (2012 Preliminary)

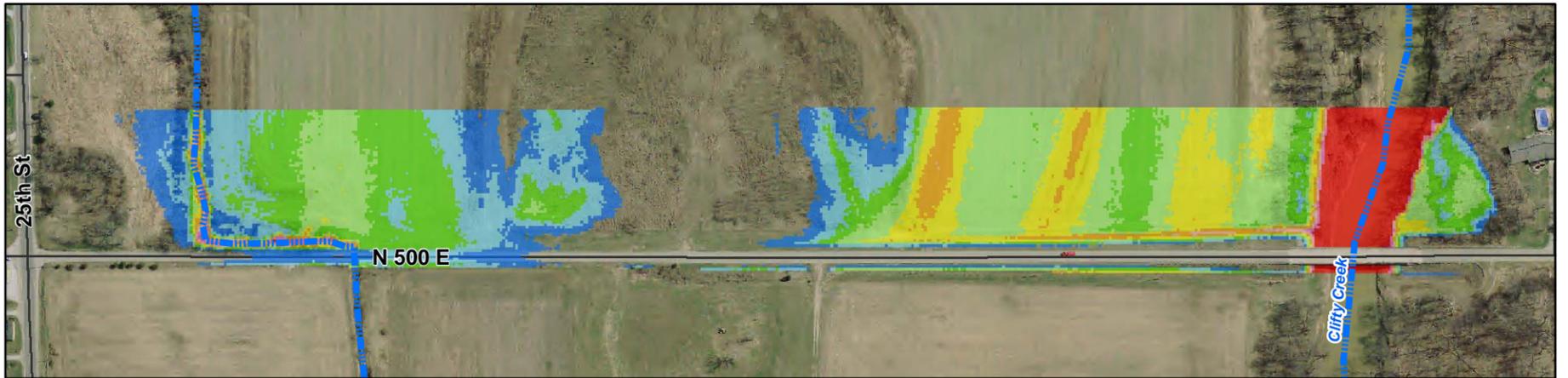
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TITLE:	500-Year Flood Depth Map Clifty Creek, Sloan Branch	DATE:	10/2012	EXHIBIT	17
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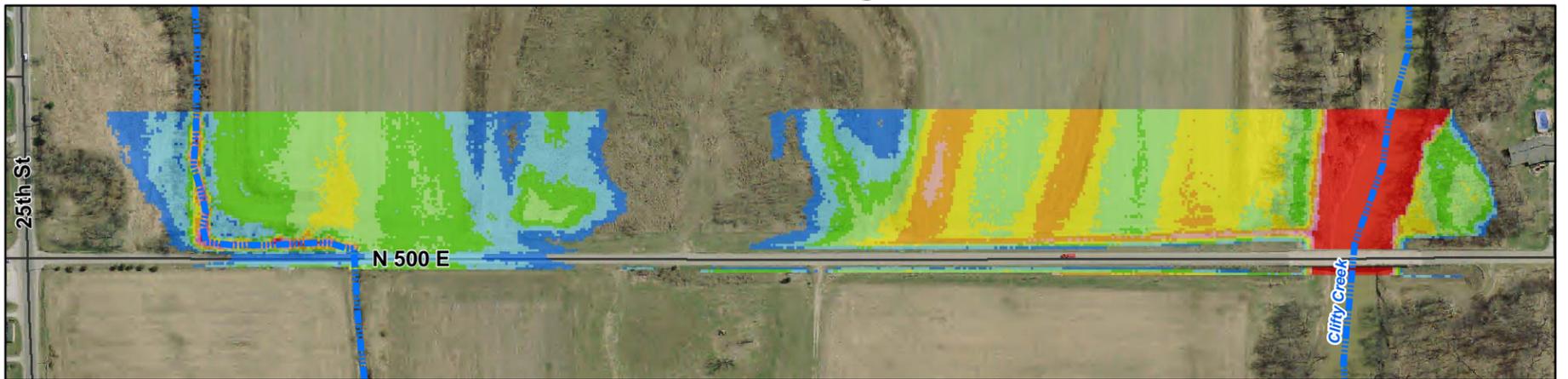
### 10-Year Flooding Event



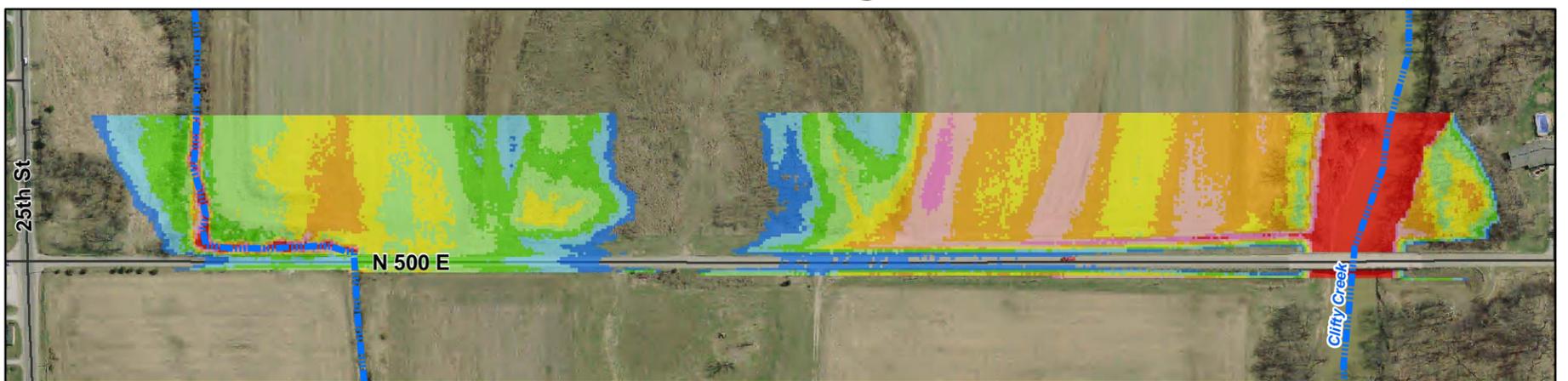
### 50-Year Flooding Event



### 100-Year Flooding Event



### 500-Year Flooding Event



## Flooding Depths along County Road 500 East (Clifty Creek)

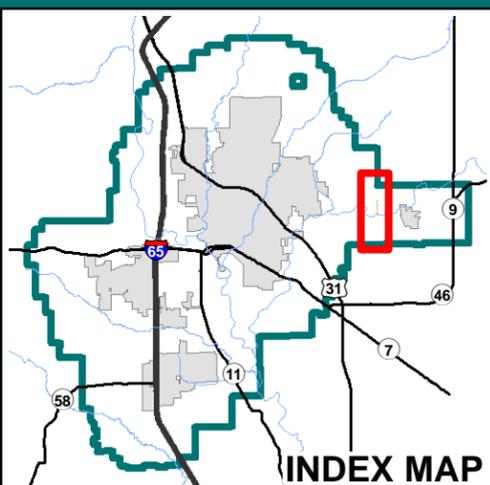


*Sources of Data*

1. Aerials: 2011 IndianaMap Orthophotography
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3. Depth of Flooding Layer: created by CBBEL, 2012

#### Approximate Depth of Flooding (in feet)

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	1 - 2		4 - 5		7 - 8
	2 - 3		5 - 6		8 +



INDEX MAP



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 Indianapolis, Indiana 46204  
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<b>PROJECT:</b> Columbus Flood Risk Management Plan	<b>PROJECT NO.:</b> 12-0028	<b>APPROX. SCALE:</b> 1" = 300'
<b>TITLE:</b> Flooding Depths along County Road 500 East (Clifty Creek)		<b>DATE:</b> 10/2012
		<b>EXHIBIT:</b> 18