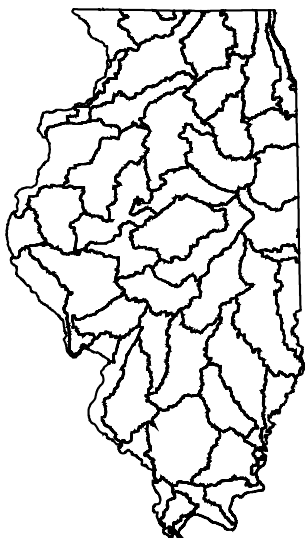


Nonpoint Source Pollution Control Priority Watersheds

March 29, 2016

The Illinois' Nonpoint Source Management Program (Program) outlines a systematic approach to work with federal, state, and local partners to implement nonpoint source (NPS) pollution control programs and projects in Illinois. This includes the Section 319 Nonpoint Source Pollution Control Financial Assistance Program.



The Program follows the monitoring schedule outlined in the Illinois EPA Surface Water Monitoring Strategy (Strategy). The Strategy divides Illinois into 51 basins; a subset (8 – 11) of these basins are monitored each year; with all 51 basins monitored by the end of the five-year schedule.

Approximately two years after a basin is monitored, it will be a priority for planning (development or update of a watershed-based plan (WBP), Total Maximum Daily Load (TMDL), or Load Reduction Strategy (LRS)). Approximately two years later, the watershed will be a priority for plan implementation. This schedule allows the use of the most up-to-date water quality monitoring results to guide the planning efforts to best address NPS pollution control issues.

Waterbody segments, with the exception of mainstem waters, that are not attaining their designated water quality uses due to NPS pollution impairments are the priority waterbodies within the priority basins. The mainstem waterbodies will be upgraded in priority once NPS components of a WBP, TMDL, or LRS implementation plan for their headwater areas have been developed and implemented.

The 10 to 12 digit HUCs that contain these impaired waterbody segments are the priority watersheds. A higher priority for assistance will be given to those watersheds that have multiple NPS impaired waterbody segments.

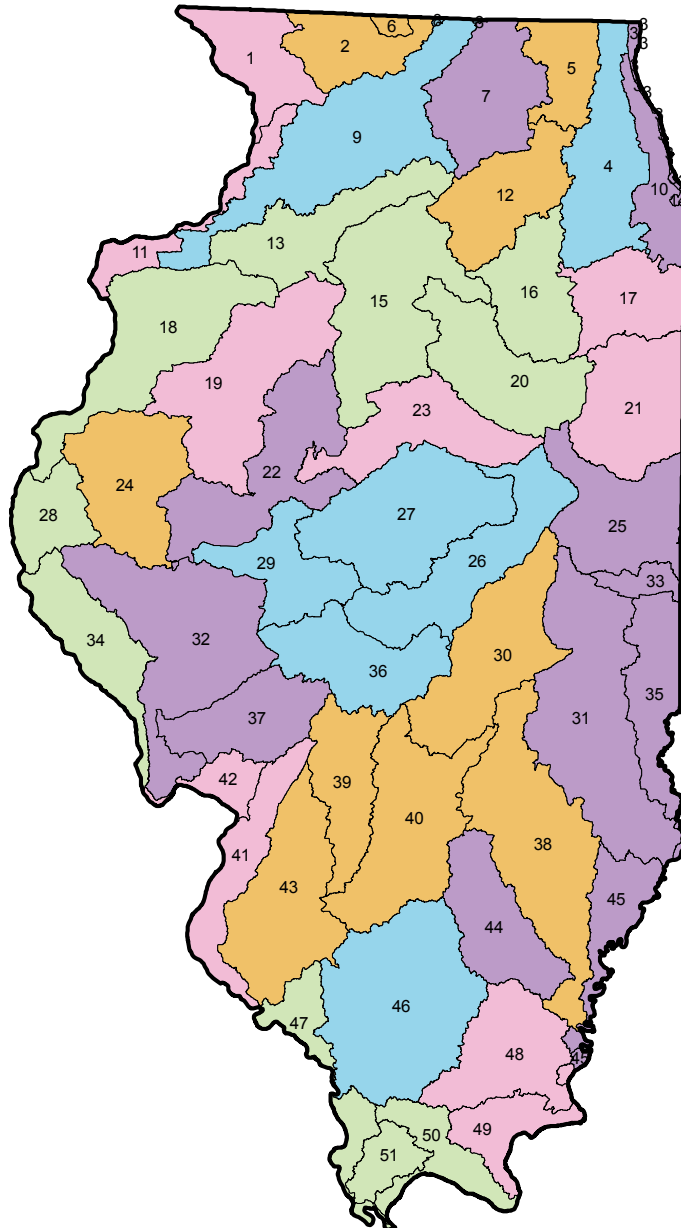
Illinois EPA has also recognized Nutrient Priority Watersheds as a priority for planning and plan implementation every year. The criteria used to identify these watersheds included: guidance from US EPA, existing public water supply impairments, Total Phosphorus and/or Nitrate listed as a cause of impairment, and an approved Total Maximum Daily Load study.

Attached are a set of maps that depict the 5-year priority watershed rotation and the priority watersheds for nutrients.

- The first map summarizes the rotation for planning and plan implementation,
- the next five maps show the priority watersheds for planning and plan implementation for a specific fiscal year, and
- the final map shows the priority watershed for nutrients.

NPS Activities and Section 319 Funding Priorities—5 Year Rotation

Plan Development

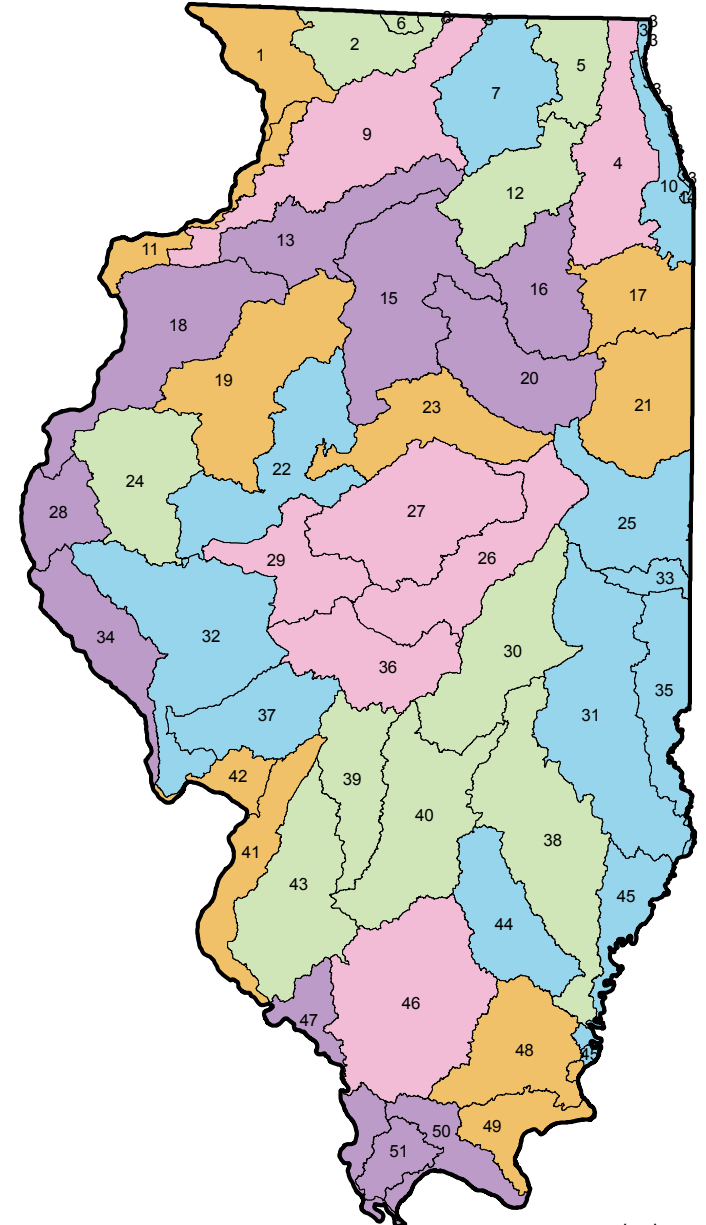


Legend

FFY	Application Deadline
FFY 2017	8/1/2016
FFY 2018	8/1/2017
FFY 2019	8/1/2018
FFY 2020	8/1/2019
FFY 2021	8/1/2020

WID	Watershed	HUC_8	FFY Priority	
			Plan	Implement
1	Apple River/Plum River	07060005	2017	2019
2	Pecatonica River	07090003	2019	2021
3	Lake Michigan Tributaries	04040002	2018	2020
4	Des Plaines River	07120004	2020	2017
5	Upper Fox River	07120006	2019	2021
6	Sugar River	07090004	2019	2021
7	Kishwaukee River	07090006	2018	2020
8	Upper Rock River	07090002	2020	2017
9	Lower Rock River	07090005	2020	2017
10	Chicago/Little Calumet	07120003	2018	2020
11	Mississippi North	07080101	2017	2019
12	Lower Fox River	07120007	2019	2021
13	Green River	07090007	2021	2018
14	Calumet River	04040001	2018	2020
15	Upper Illinois R. (DS of Fox R.)	07130001	2021	2018
16	Upper Illinois R. (US of Fox R.)	07120005	2021	2018
17	Kankakee River	07120001	2017	2019
18	Mississippi North Central	07080104	2021	2018
19	Spoon River	07130005	2017	2019
20	Vermilion (Illinois River)	07130002	2021	2018
21	Iroquois River	07120002	2017	2019
22	Middle Illinois River	07130003	2018	2020
23	Mackinaw River	07130004	2017	2019
24	La Moine River	07130010	2019	2021
25	Vermilion (Wabash)	05120109	2018	2020
26	Upper Sangamon River	07130006	2020	2017
27	Salt Creek	07130009	2020	2017
28	Bear Creek	07110001	2021	2018
29	Lower Sangamon River	07130008	2020	2017
30	Upper Kaskaskia River	07140201	2019	2021
31	Embarass River	05120112	2018	2020
32	Lower Illinois River	07130011	2018	2020
33	Little Vermilion (Wabash)	05120108	2018	2020
34	Mississippi Central	07110004	2021	2018
35	Middle Wabash Tributaries	05120111	2018	2020
36	South Fork Sangamon R.	07130007	2020	2017
37	Macoupin Creek	07130012	2018	2020
38	Little Wabash	05120114	2019	2021
39	Shoal Creek	07140203	2019	2021
40	Middle Kaskaskia River	07140202	2019	2021
41	Mississippi South Central	07140101	2017	2019
42	Wood River/Piasa Creek	07110009	2017	2019
43	Lower Kaskaskia River	07140204	2019	2021
44	Skillet Fork	05120115	2018	2020
45	Lower Wabash	05120113	2018	2020
46	Big Muddy River	07140106	2020	2017
47	Mississippi South	07140105	2021	2018
48	Saline River	05140204	2017	2019
49	Ohio River Tributaries	05140203	2017	2019
50	Cache River - Ohio Drainage	05140206	2021	2018
51	Cache River - Miss. Drainage	07140108	2021	2018

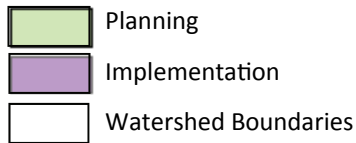
Plan Implementation



NPS Activities and Section 319 Funding Priorities—FFY 2017

Application Deadline—August 1, 2016

FFY 2017 Priority Watershed

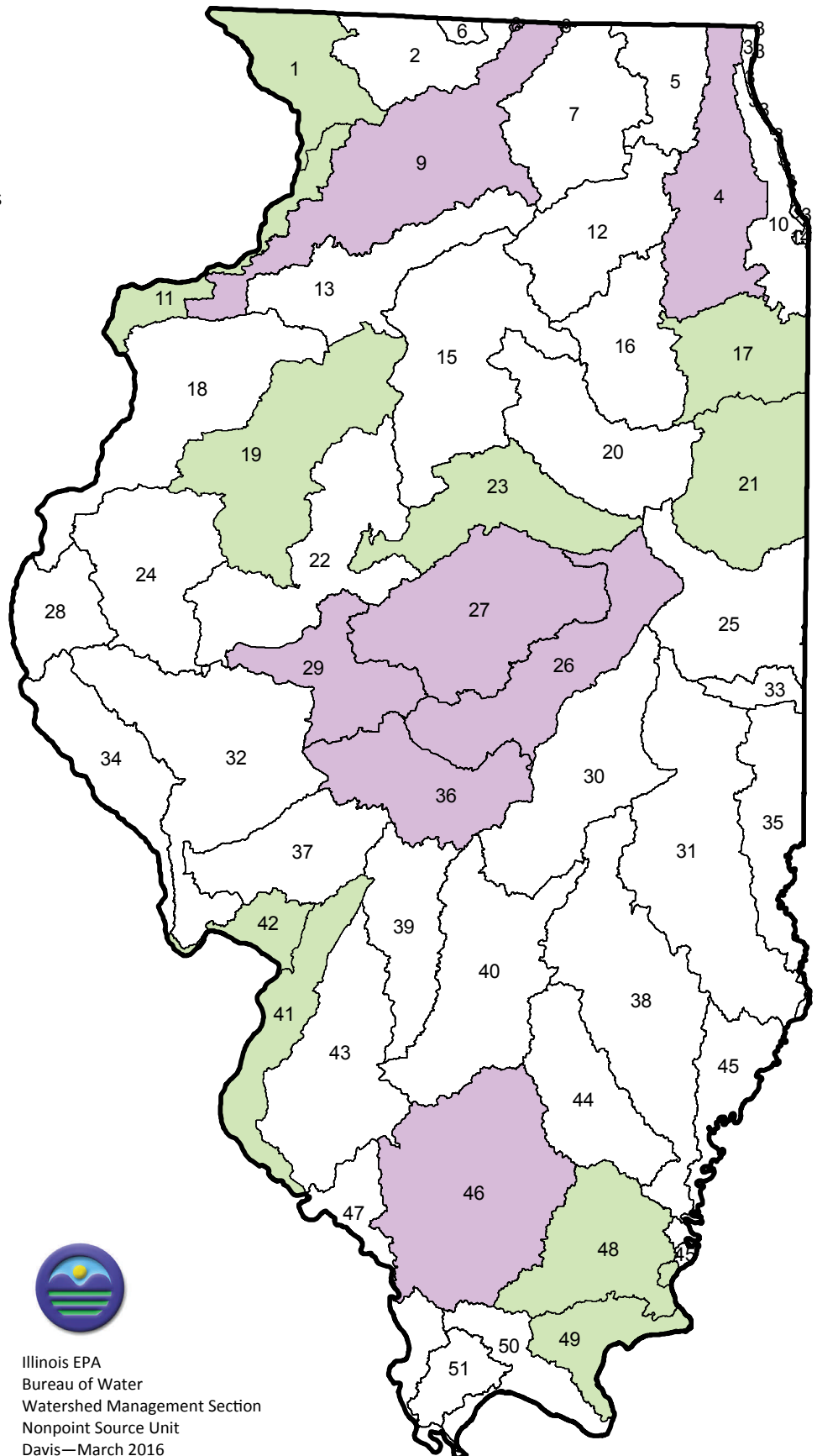


WID Watershed

1	Apple River/Plum River
2	Pecatonica River
3	Lake Michigan Tributaries
4	Des Plaines River
5	Upper Fox River
6	Sugar River
7	Kishwaukee River
8	Upper Rock River
9	Lower Rock River
10	Chicago/Little Calumet
11	Mississippi North
12	Lower Fox River
13	Green River
14	Calumet River
15	Upper Illinois R. (DS of Fox R.)
16	Upper Illinois R. (US of Fox R.)
17	Kankakee River
18	Mississippi North Central
19	Spoon River
20	Vermilion (Illinois River)
21	Iroquois River
22	Middle Illinois River
23	Mackinaw River
24	La Moine River
25	Vermilion (Wabash)
26	Upper Sangamon River
27	Salt Creek
28	Bear Creek
29	Lower Sangamon River
30	Upper Kaskaskia River
31	Embarras River
32	Lower Illinois River
33	Little Vermilion (Wabash)
34	Mississippi Central
35	Middle Wabash Tributaries
36	South Fork Sangamon R.
37	Macoupin Creek
38	Little Wabash
39	Shoal Creek
40	Middle Kaskaskia River
41	Mississippi South Central
42	Wood River/Piasa Creek
43	Lower Kaskaskia River
44	Skillet Fork
45	Lower Wabash
46	Big Muddy River
47	Mississippi South
48	Saline River
49	Ohio River Tributaries
50	Cache River - Ohio Drainage
51	Cache River - Miss. Drainage

HUC_8

07060005
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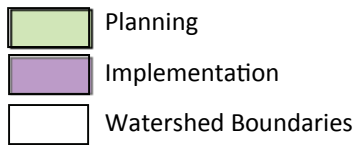


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NPS Activities and Section 319 Funding Priorities—FFY 2018

Application Deadline—August 1, 2017

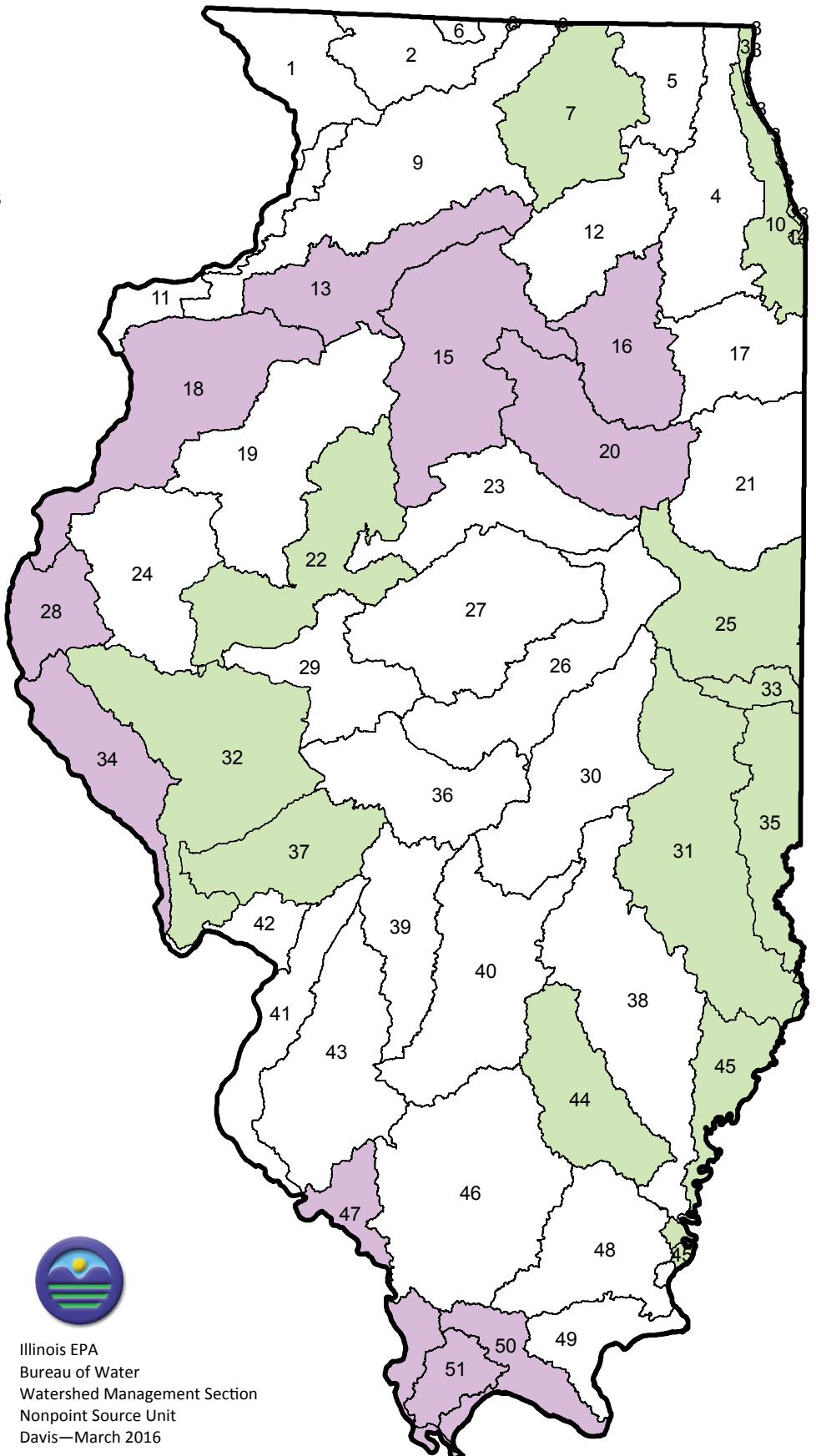
FFY 2018 Priority Watershed



WID Watershed

HUC_8

1	Apple River/Plum River	07060005
2	Pecatonica River	07090003
3	Lake Michigan Tributaries	04040002
4	Des Plaines River	07120004
5	Upper Fox River	07120006
6	Sugar River	07090004
7	Kishwaukee River	07090006
8	Upper Rock River	07090002
9	Lower Rock River	07090005
10	Chicago/Little Calumet	07120003
11	Mississippi North	07080101
12	Lower Fox River	07120007
13	Green River	07090007
14	Calumet River	04040001
15	Upper Illinois R. (DS of Fox R.)	07130001
16	Upper Illinois R. (US of Fox R.)	07120005
17	Kankakee River	07120001
18	Mississippi North Central	07080104
19	Spoon River	07130005
20	Vermilion (Illinois River)	07130002
21	Iroquois River	07120002
22	Middle Illinois River	07130003
23	Mackinaw River	07130004
24	La Moine River	07130010
25	Vermilion (Wabash)	05120109
26	Upper Sangamon River	07130006
27	Salt Creek	07130009
28	Bear Creek	07110001
29	Lower Sangamon River	07130008
30	Upper Kaskaskia River	07140201
31	Embarras River	05120112
32	Lower Illinois River	07130011
33	Little Vermilion (Wabash)	05120108
34	Mississippi Central	07110004
35	Middle Wabash Tributaries	05120111
36	South Fork Sangamon R.	07130007
37	Macoupin Creek	07130012
38	Little Wabash	05120114
39	Shoal Creek	07140203
40	Middle Kaskaskia River	07140202
41	Mississippi South Central	07140101
42	Wood River/Piasa Creek	07110009
43	Lower Kaskaskia River	07140204
44	Skillet Fork	05120115
45	Lower Wabash	05120113
46	Big Muddy River	07140106
47	Mississippi South	07140105
48	Saline River	05140204
49	Ohio River Tributaries	05140203
50	Cache River - Ohio Drainage	05140206
51	Cache River - Miss. Drainage	07140108

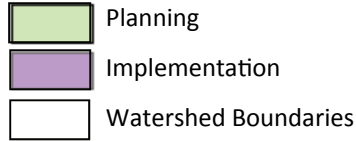


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NPS Activities and Section 319 Funding Priorities—FFY 2019

Application Deadline—August 1, 2018

FFY 2019 Priority Watershed

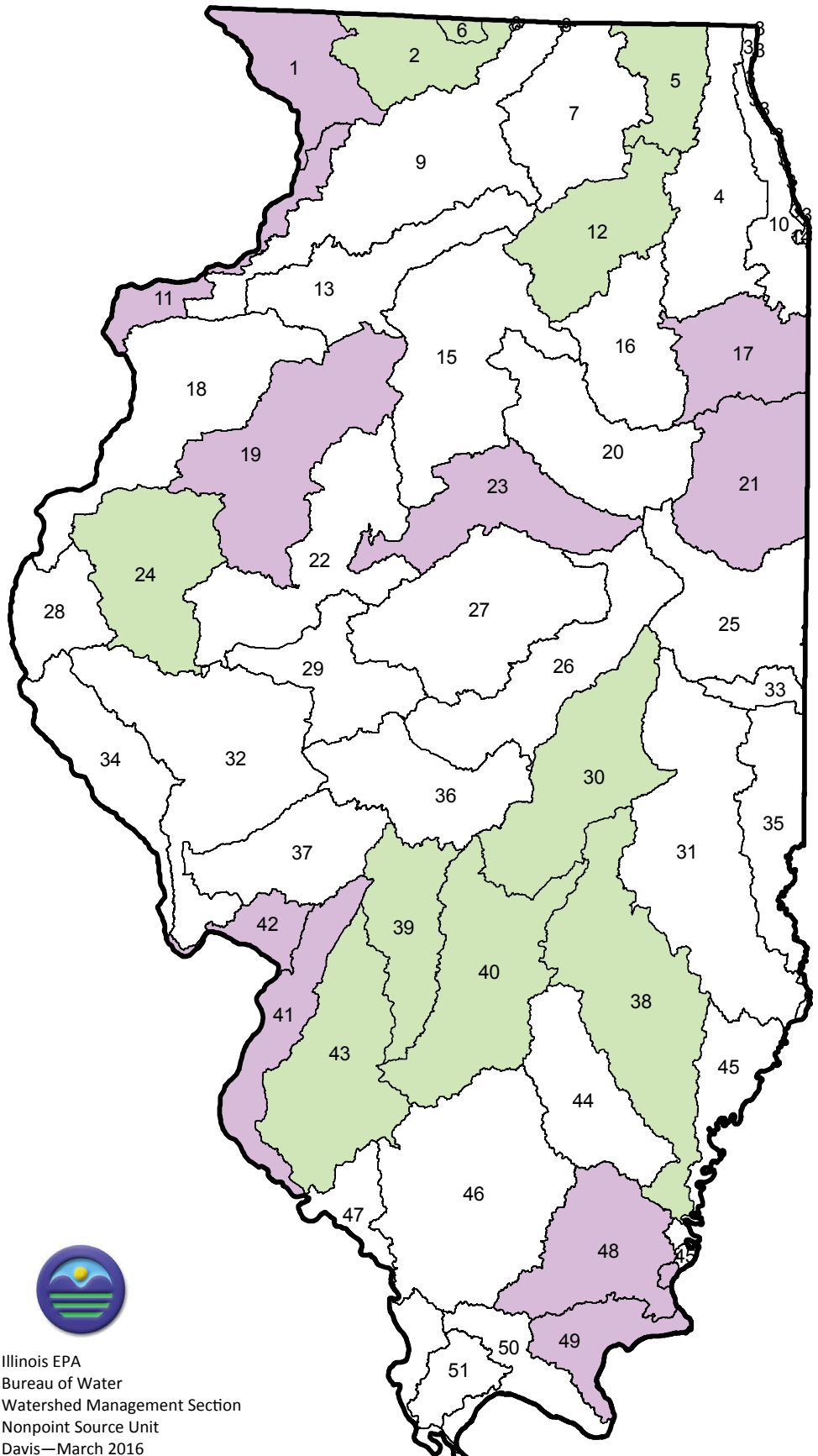


WID Watershed

1	Apple River/Plum River
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3	Lake Michigan Tributaries
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5	Upper Fox River
6	Sugar River
7	Kishwaukee River
8	Upper Rock River
9	Lower Rock River
10	Chicago/Little Calumet
11	Mississippi North
12	Lower Fox River
13	Green River
14	Calumet River
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17	Kankakee River
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19	Spoon River
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24	La Moine River
25	Vermilion (Wabash)
26	Upper Sangamon River
27	Salt Creek
28	Bear Creek
29	Lower Sangamon River
30	Upper Kaskaskia River
31	Embaras River
32	Lower Illinois River
33	Little Vermilion (Wabash)
34	Mississippi Central
35	Middle Wabash Tributaries
36	South Fork Sangamon R.
37	Macoupin Creek
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HUC_8

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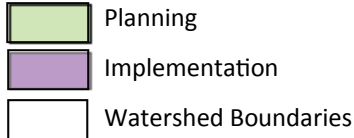


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NPS Activities and Section 319 Funding Priorities—FFY 2020

Application Deadline—August 1, 2019

FFY 2020 Priority Watershed

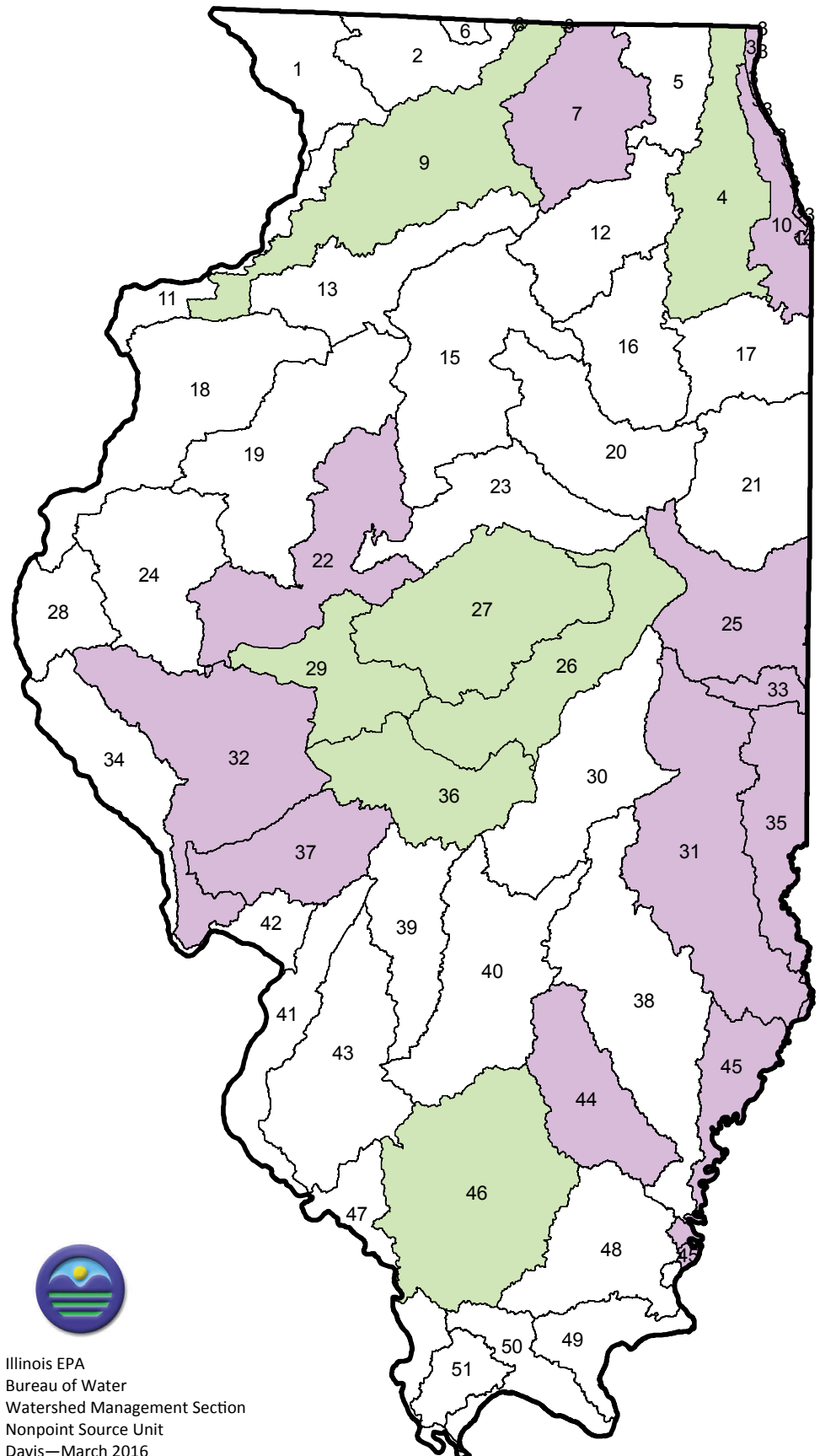


WID Watershed

1	Apple River/Plum River
2	Pecatonica River
3	Lake Michigan Tributaries
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39	Shoal Creek
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44	Skillet Fork
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47	Mississippi South
48	Saline River
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50	Cache River - Ohio Drainage
51	Cache River - Miss. Drainage

HUC_8

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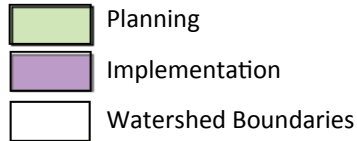


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NPS Activities and Section 319 Funding Priorities—FFY 2021

Application Deadline—August 1, 2020

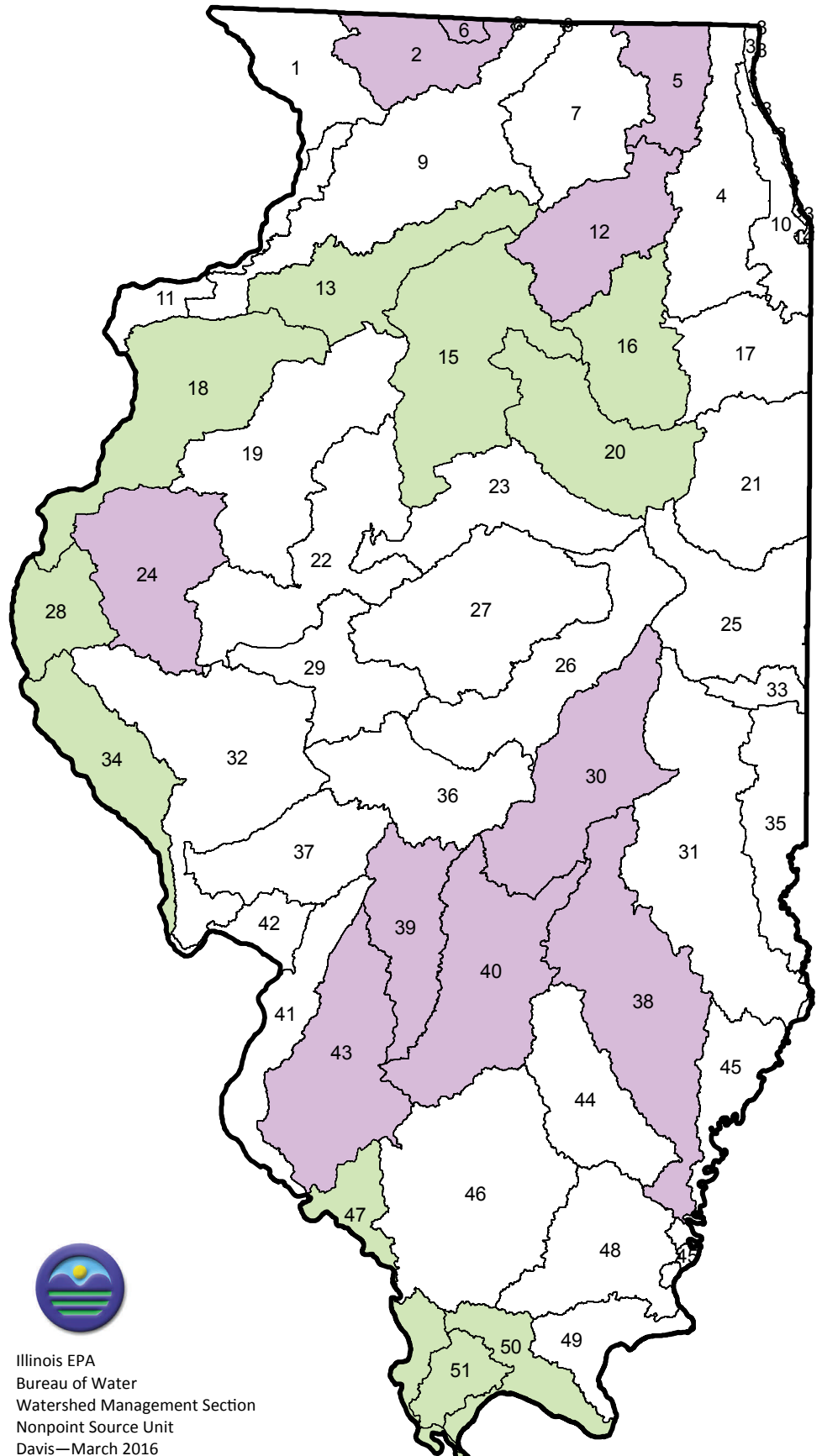
FFY 2021 Priority Watershed



WID Watershed

HUC_8

1	Apple River/Plum River	07060005
2	Pecatonica River	07090003
3	Lake Michigan Tributaries	04040002
4	Des Plaines River	07120004
5	Upper Fox River	07120006
6	Sugar River	07090004
7	Kishwaukee River	07090006
8	Upper Rock River	07090002
9	Lower Rock River	07090005
10	Chicago/Little Calumet	07120003
11	Mississippi North	07080101
12	Lower Fox River	07120007
13	Green River	07090007
14	Calumet River	04040001
15	Upper Illinois R. (DS of Fox R.)	07130001
16	Upper Illinois R. (US of Fox R.)	07120005
17	Kankakee River	07120001
18	Mississippi North Central	07080104
19	Spoon River	07130005
20	Vermilion (Illinois River)	07130002
21	Iroquois River	07120002
22	Middle Illinois River	07130003
23	Mackinaw River	07130004
24	La Moine River	07130010
25	Vermilion (Wabash)	05120109
26	Upper Sangamon River	07130006
27	Salt Creek	07130009
28	Bear Creek	07110001
29	Lower Sangamon River	07130008
30	Upper Kaskaskia River	07140201
31	Embaras River	05120112
32	Lower Illinois River	07130011
33	Little Vermilion (Wabash)	05120108
34	Mississippi Central	07110004
35	Middle Wabash Tributaries	05120111
36	South Fork Sangamon R.	07130007
37	Macoupin Creek	07130012
38	Little Wabash	05120114
39	Shoal Creek	07140203
40	Middle Kaskaskia River	07140202
41	Mississippi South Central	07140101
42	Wood River/Piasa Creek	07110009
43	Lower Kaskaskia River	07140204
44	Skillet Fork	05120115
45	Lower Wabash	05120113
46	Big Muddy River	07140106
47	Mississippi South	07140105
48	Saline River	05140204
49	Ohio River Tributaries	05140203
50	Cache River - Ohio Drainage	05140206
51	Cache River - Miss. Drainage	07140108



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NPS Activities and Section 319 Funding Priorities

Priority Watershed ~ Nutrients*

Legend

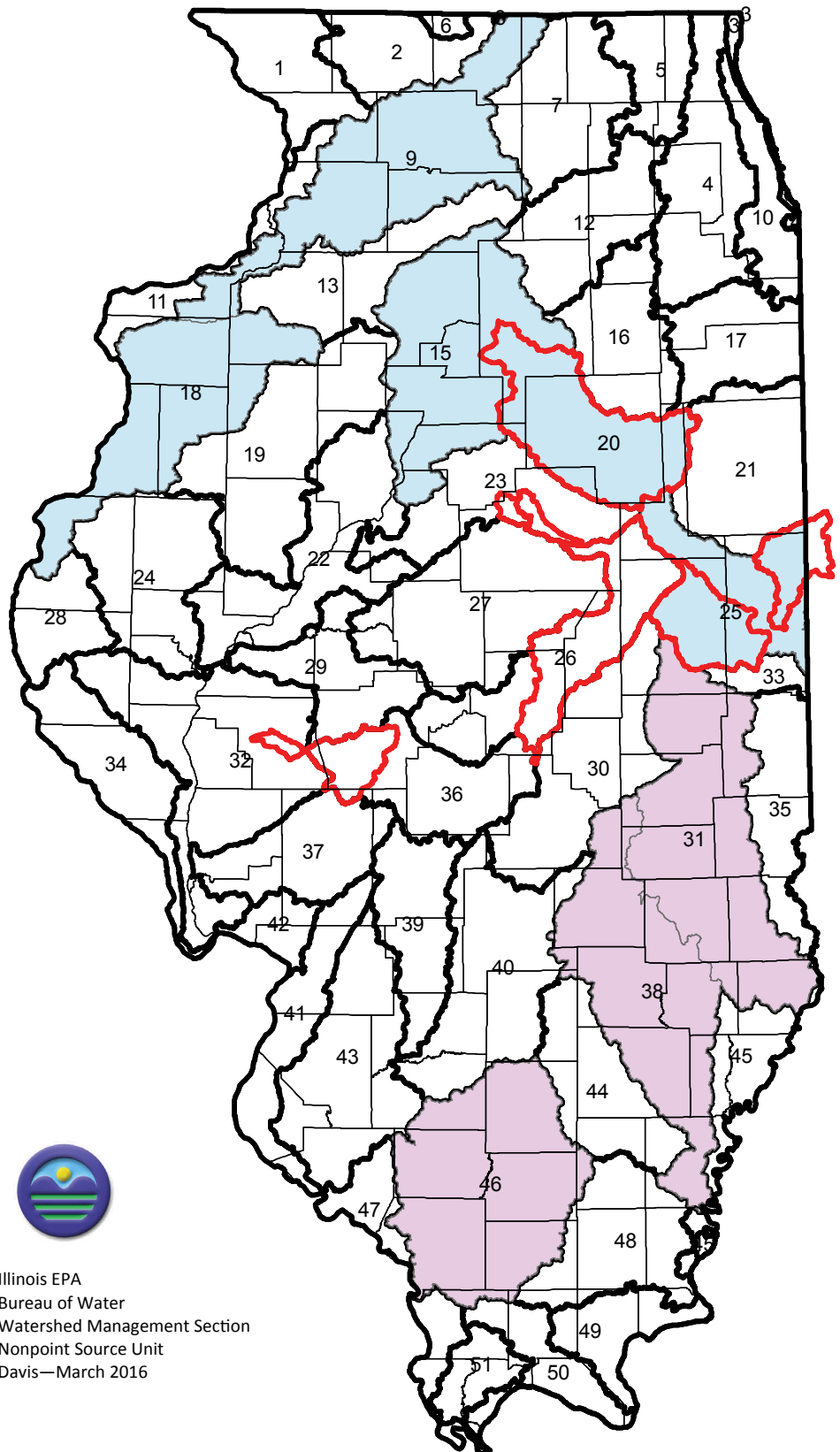
- Keep It for the Crop
- Nitrate
- Phosphorus
- Watershed Boundaries (HUC 8)
- Counties

WID Watershed

- 1 Apple River/Plum River
- 2 Pecatonica River
- 3 Lake Michigan Tributaries
- 4 Des Plaines River
- 5 Upper Fox River
- 6 Sugar River
- 7 Kishwaukee River
- 8 Upper Rock River
- 9 Lower Rock River
- 10 Chicago/Little Calumet
- 11 Mississippi North
- 12 Lower Fox River
- 13 Green River
- 14 Calumet River
- 15 Upper Illinois R. (DS of Fox R.)
- 16 Upper Illinois R. (US of Fox R.)
- 17 Kankakee River
- 18 Mississippi North Central
- 19 Spoon River
- 20 Vermilion (Illinois River)
- 21 Iroquois River
- 22 Middle Illinois River
- 23 Mackinaw River
- 24 La Moine River
- 25 Vermilion (Wabash)
- 26 Upper Sangamon River
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- 28 Bear Creek
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- 31 Embarras River
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- 33 Little Vermilion (Wabash)
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- 35 Middle Wabash Tributaries
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- 37 Macoupin Creek
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- 40 Middle Kaskaskia River
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HUC_8

- 07060005
- 07090003
- 04040002
- 07120004
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- 05120115
- 05120113
- 07140106
- 07140105
- 05140204
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- 05140206
- 07140108



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Nonpoint Source Unit
Davis—March 2016

* This map ONLY includes the NPS portions of the INLRS Priority Watersheds Map. To view the Strategy or map in its entirety, go to:
www.epa.illinois.gov/topics/water-quality/watershed-management/excess-nutrients/nutrient-loss-reduction-strategy/index
www.epa.illinois.gov/Assets/iepa/water-quality/watershed-management/nlrs/nlrswatersheds.pdf