

# State Water Plan Public Outreach

State Water Plan Task Force  
November 12, 2020



# History of the plan

- First Illinois Water Plan issued in 1967
- Task force appointed by Governor Thompson in 1980
- First task force meeting was May 6, 1980
- Focused on policy level individuals from various agencies
- Current Illinois Water Plan submitted to the Governor January 31, 1984 --- ***“...intended to provide policy and program guidance in water resource management.”***

# Issues addressed in the 1984 plan

## Critical Issues

1. Erosion and Sediment Control
2. Underground Water Protection
3. Flood Damage Mitigation
4. Water Conservation
5. Competition for Water
6. Aquatic & Riparian Habitat Protection and Preservation
7. Water-Based Recreation Opportunities
8. Atmospheric Changes & Management
9. Drought
10. Water Law (Public Bodies of Water)

## Cross-Cutting Topics

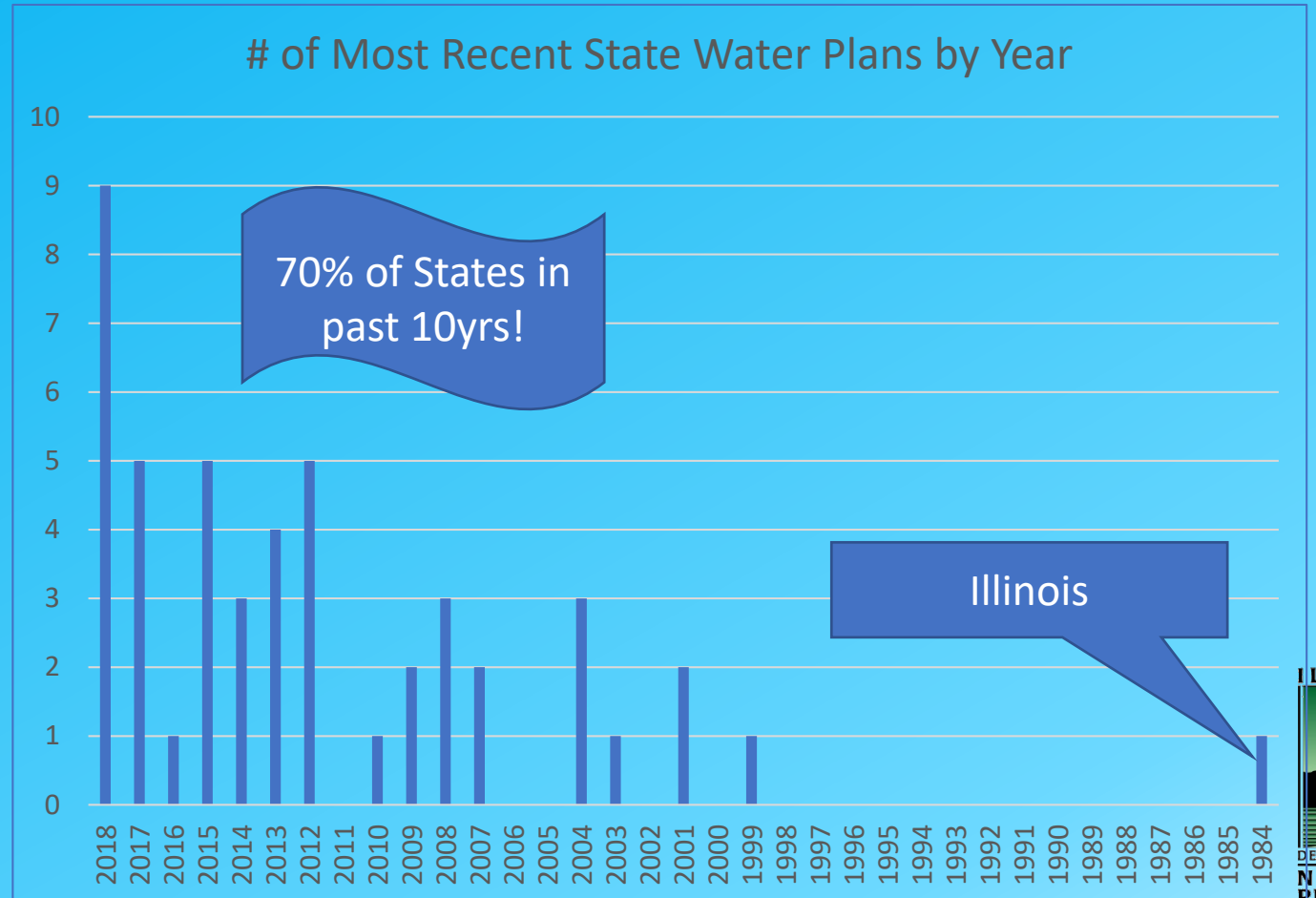
1. Integrated Water management
2. Conflict Resolution
3. Public Participation

## Operating Issues

1. Stream and Lake Use Management
2. Stream Data Measurements
3. Stream Indexing
4. Natural Resource Information System
5. Water Resources Permit Coordination
6. Water Research and Education
7. Reservoir and Lake Operations

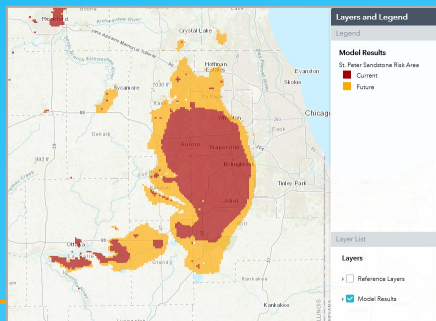
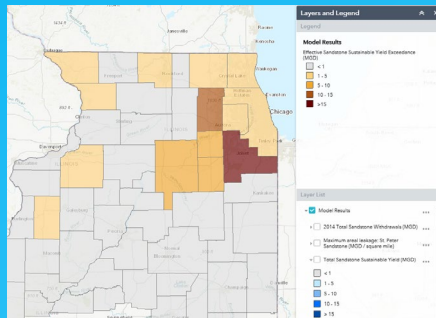
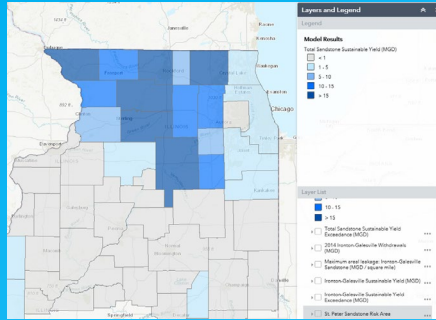
# Overview of all States

#	State	Year	Age
1	Alaska	2018	<1
2	Connecticut	2018	<1
3	Florida	2018	<1
4	Mississippi	2018	<1
5	Alaska	2018	<1
6	Ohio	2018	<1
7	South Dakota	2018	<1
8	Tennessee	2018	<1
9	Wisconsin	2018	<1
10	New Jersey	2017	1
11	North Dakota	2017	1
12	Oregon	2017	1
13	Texas	2017	1
14	Vermont	2017	1
15	Michigan	2016	2
16	Colorado	2015	3
44	Missouri	2003	15
45	North Carolina	2001	17
46	Utah	2001	17
47	Nevada	1999	19
48	Illinois	1984	34
49	Louisiana	Not Listed	n/a
50	Maine	Not Listed	n/a



As of January 2019

# A modern, evolving, accessible water plan



GIS Web  
Based Data

Updateable  
(Dynamic)

Accessible to  
the Public

“Paper”  
Report per  
decade

Source: ISWS Web maps



# Updating Process

## Organize

- Determine new critical issues and/or updates to existing
- Assign lead and supporting agencies
- Establish consistent practices

## Research & Outreach

- Create committees for the critical issues
- Identify issues, impacts, on-going activities, recommendations and benefits

## Publish

- Combine finding and publish report
- Determine next steps

# Plan Mission & Goals

## Mission

“For state agencies to develop a concise plan for addressing the water issues facing the state in an efficient and unified front.”

## Goals

To develop a Plan that provides policy and program guidance in water resources management and ensures that the water resources of the state are available to all in Illinois regardless of race, income, housing status, or geography, and that remediation efforts enhance and protect water quality and supply for all Illinoisans and wildlife.



## Issues consider for the State Water Plan

Water Quality Protection

Long Term Funding

Water Supply Sustainability

Agency Communication

Atmospheric Changes and Management

Lake Michigan

Protection of Underground Water

Drought and Emergency Interruption of Supplies

Illinois Water Use Law

Aquatic and Riparian Habitat

Flood Damage Mitigation

Stream and Lake Use Management

Invasive Species

Integrated Water Management

Environmental Justice

Stream Data Management

Erosion and Sediment Control

Natural Resource Information System

Nutrient and HABS

Water Resource Permit Coordination

Water Resources Research and Education

Water Conservation

Competition for Water

Public Participation

Reservoir and Lake Operation

Navigations Needs and Improvements

Stream Indexing

Water Based Recreation

Conflict Resolution



Issues consider for the State Water Plan	Avg. Score
Water Quality Protection	8.6
Long Term Funding	8.0
Water Supply Sustainability	7.7
Agency Communication	7.6
Atmospheric Changes and Management	7.4
Lake Michigan	7.3
Protection of Underground Water	7.1
Drought and Emergency Interruption of Supplies	6.9
Illinois Water Use Law	6.9
Aquatic and Riparian Habitat	6.7
Flood Damage Mitigation	6.6
Stream and Lake Use Management	6.6
Invasive Species	6.3
Integrated Water Management	6.3
Environmental Justice	6.3
Stream Data Management	6.3
Erosion and Sediment Control	6.1
Natural Resource Information System	5.9
Nutrient and HABS	5.7
Water Resource Permit Coordination	5.7
Water Resources Research and Education	5.7
Water Conservation	5.6
Competition for Water	5.3
Public Participation	5.0
Reservoir and Lake Operation	5.0
Navigations Needs and Improvements	4.6
Stream Indexing	4.3
Water Based Recreation	4.1
Conflict Resolution	3.4



Issues consider for the State Water Plan	Avg. Score	Considered in SWP #
Water Quality Protection	8.6	1
Long Term Funding	8.0	4
Water Supply Sustainability	7.7	5
Agency Communication	7.6	3
Atmospheric Changes and Management	7.4	2
Lake Michigan	7.3	6
Protection of Underground Water	7.1	1 or 5
Drought and Emergency Interruption of Supplies	6.9	5
Illinois Water Use Law	6.9	9
Aquatic and Riparian Habitat	6.7	8
Flood Damage Mitigation	6.6	7
Stream and Lake Use Management	6.6	5 or 7
Invasive Species	6.3	7
Integrated Water Management	6.3	3
Environmental Justice	6.3	Various
Stream Data Management	6.3	Various
Erosion and Sediment Control	6.1	11
Natural Resource Information System	5.9	Various
Nutrient and HABS	5.7	11
Water Resource Permit Coordination	5.7	
Water Resources Research and Education	5.7	Various
Water Conservation	5.6	5
Competition for Water	5.3	5
Public Participation	5.0	3
Reservoir and Lake Operation	5.0	5 or 7
Navigations Needs and Improvements	4.6	10
Stream Indexing	4.3	
Water Based Recreation	4.1	13
Conflict Resolution	3.4	5

#	Critical Issue of State Water Plan
1	Water Quality
2	Climate Change
3	Integrated Water Management
4	Long Term Funding
5	Water Sustainability
6	Lake Michigan
7	Flood Damage Mitigation
8	Aquatic & Riparian Habitat
9	Illinois Water Use Laws & Regulations
10	Navigation Needs & Improvements
11	Erosion & Sedimentation
12	Stream Data Management
13	Recreation



# Status of critical issues

#	Issue	Lead	Supporting Agencies
1	Water Quality	IEPA	ISWS, ORC, IDPH, OMM
2	Climate Change	ISWS	OWR, ORC, IWRC
3	Integrated Water Management	OWR	IEPA, ISWS
4	Long Term Funding	IEPA	OWR, IDPH
5	Water Sustainability	OWR	ISWS, ORC
6	Lake Michigan	OWR	IEPA
7	Flood Damage Mitigation	OWR	IEMA, ISWS
8	Aquatic & Riparian Habitat	ORC	ISWS, OWR, IWRC
9	Illinois Water Use Laws & Regulations	OWR	IWRC
10	Navigation Needs & Improvements	IDOT	OWR
11	Erosion & Sedimentation	IDOA	ISWS
12	Stream Data Management	ISWS	IDOT, IWRC
13	Recreation	ORC	IDOT, OWR



# Public Outreach Meetings

- Public Outreach
  - Pre-Recorded presentation & questionnaire available
  - Live comment and Q&A session for 3 phases
  - 3 Different times offered on 3 different days:
    - Dec 1<sup>st</sup>, 10:00 am
    - Dec 2<sup>nd</sup>, 2:00 pm
    - Dec 3<sup>rd</sup>, 5:00 pm
  - 3 Phases:
    - December 2020 – After problems identified
    - May – After recommendations identified
    - November – After final draft is prepared (only in Springfield)

# Remaining Report Schedule

- Nov 15 – Publish Presentation and questionnaire
- Dec 1,2,3 – Public outreach event on identified issues
- Jan 15, 2021 – Close public comments period
- Mar 31 – Finalize Issues
- May 11, 12, 13– Public Outreach on report recommendations
- June 18 – Close public comments period
- Aug 31 – Finalize recommendations
- Nov 17 – Final Public Outreach on draft report
- Dec 31 – Publish Report

*\*These dates are subject to change*



# Current efforts

- This plan will have Environmental Justice woven within the entire document.
- Smaller outreach efforts through associations is ongoing.
- Committee continue to meet to develop draft issues and recommendations.

# We need your help!

- Any major issues overlooked?
  - This is not to be a comprehensive list, but top priorities to deal with first!
  - Fill out the State Water Plan Survey
- Do you have expertise and willing to be a part of a issue committee?
  - Attend meetings, research, give feedback, prepare narrative for the report & more
- Share public outreach meetings details (once rescheduled)
- Support your state employees

# Thank you!

**For More Information go to:**

<https://www2.illinois.gov/dnr/WaterResources/Pages/StateWaterPlanTaskForce.aspx>

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