

Oklahoma Comprehensive Water Plan

2022 Regulatory Newsreel

Environmental Federation of Oklahoma

Owen Mills

Director of Water Planning | OWRB



OKLAHOMA Water Resources Board

June 23, 2022

2025 OCCWP

Oklahoma Comprehensive Water Plan

STARTS
NOW

MULTIPLE OPPORTUNITIES TO LEARN, ENGAGE AND PLAN

POLICY WORK GROUPS

- Regional planning
- Source water protection
- Water reuse
- Irrigation resource districts
- Workforce development
- Flood Plan
- Others in future

COORDINATION AND INPUT MEETINGS

- Water users
- Water Unity
- Regional Planning Groups
- Agencies & Legislators
- General Public

PROVIDE TECHNICAL DATA

- Water Supply and Infrastructure Needs Survey
- Clean Watersheds Needs Survey
- Flood and Stormwater Needs Survey



Subscribe to receive project updates www.owrb.ok.gov/ocwp/2025OCWP.php

OKLAHOMA Water Resources Board



**Remember that \$82 Billion
50-yr Water Infrastructure Need?**

// Moving forward on today's hot topics and key challenges



Infrastructure
Needs



Irrigation Exploratory
Workgroup



Water Reuse
Action Plan



Workforce
Development



Source Water
Protection



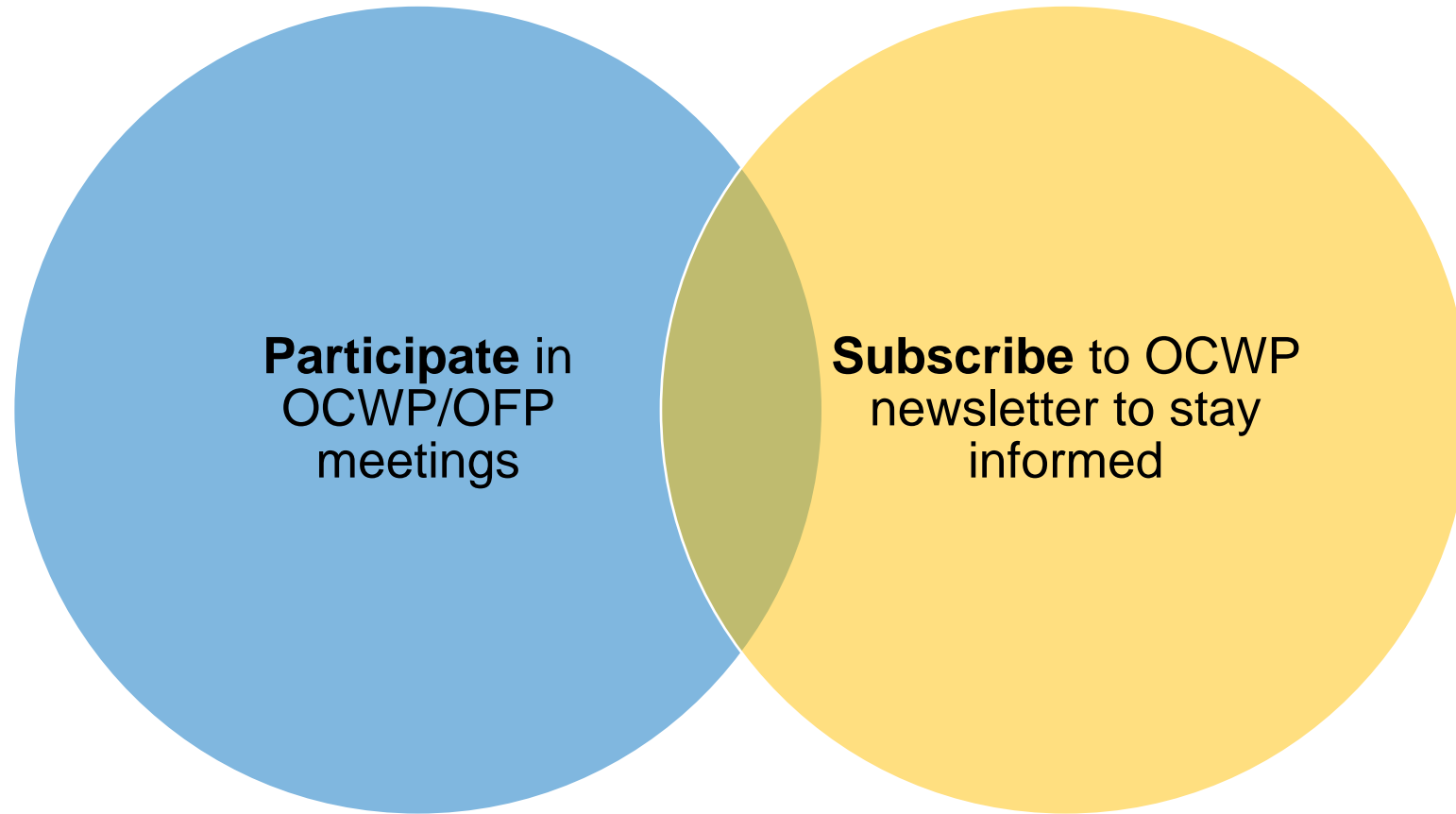
Regional Planning



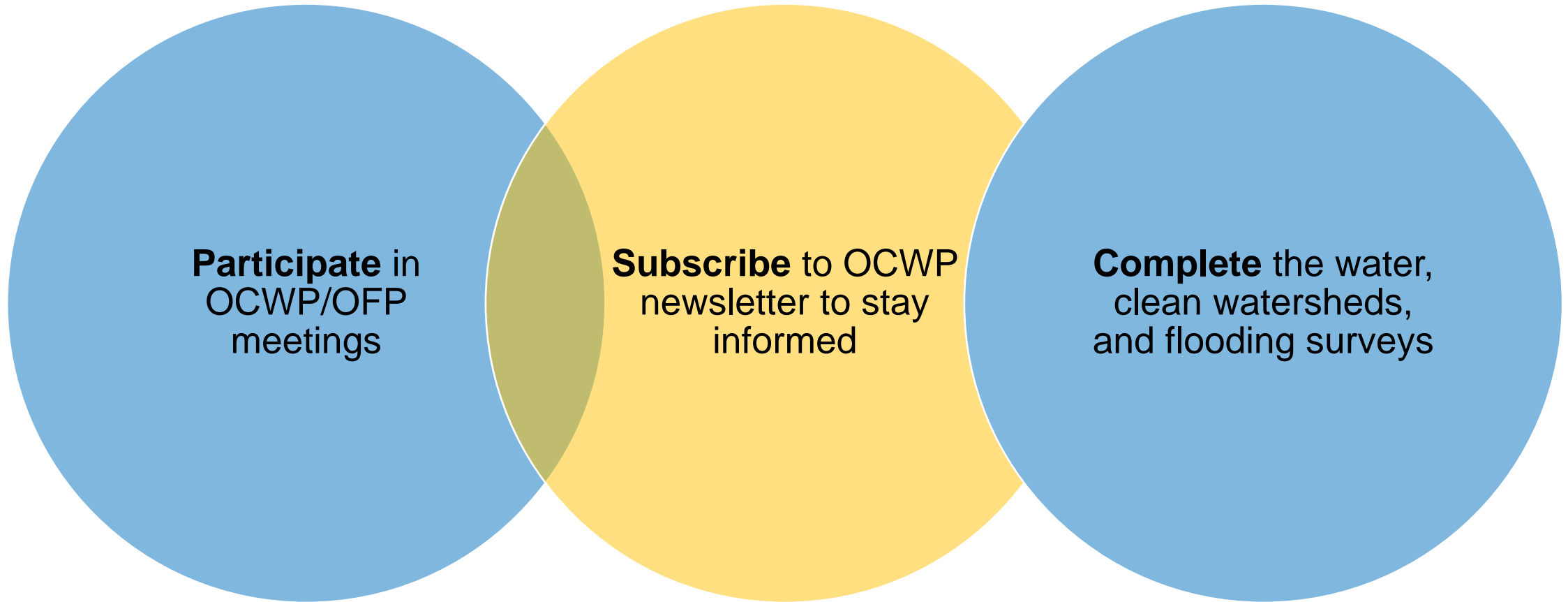
Others

How You Can Get Involved

// How can you get involved in the process?



// How can you get involved in the process?



// How can you get involved in the process?

Participate in
OCWP/OFP
meetings

Subscribe to
OCWP newsletter
to stay informed

Complete the
water, clean
watersheds, and
flooding surveys

When the time
comes, **support**
recommendations



2025 Update to the Oklahoma Comprehensive Water Plan

// Key activities for 2025 OCWP

Supply/Demand
vulnerabilities
quantified by basin

Project 50-year
infrastructure needs
**Drill down on areas
of concern**

Funding to address
water supply and
quality challenges;
infrastructure needs

Publicly supported
recommendations
Focus groups

Supplemental
reports & studies on
**current issues &
WQ Trends**

Water for 2060 Act
Conservation
activities, studies,
regulatory develop

// Key outcomes of the 2012 OCWP

Supply/Demand
vulnerabilities
quantified by basin

Projected 50-year
water and
wastewater
infrastructure needs

Funding for applied
studies/monitoring

Publicly supported
recommendations

Supplemental
reports & studies on
current issues

Spin-off
Water for 2060 Act

// Some 2012 Results

Legislation and funding

- Funding: Groundwater Monitoring Network
- Funding: Groundwater Studies (yield and recharge)
- HB 3055: Water for 2060 Act (a state goal, not a mandate)
- SQ 764: Water Infrastructure Credit Enhancement Reserve Fund
- SB 1043: ODEQ Reuse Framework

Oklahoma Flood Plan (OFP)

SB 1269 – State Flood Resiliency Plan

Author: Sen. Radar/Rep. Sims, Sponsor: Allison Ikley-Freeman

Directs OWRB, contingent on available funding, to prepare and adopt a comprehensive state flood plan. The plan shall:

1. Provide for orderly preparation for and response to flood conditions to protect against the loss of life and property;
2. Be a guide to state and local flood control policy; and
3. Contribute to water development when possible

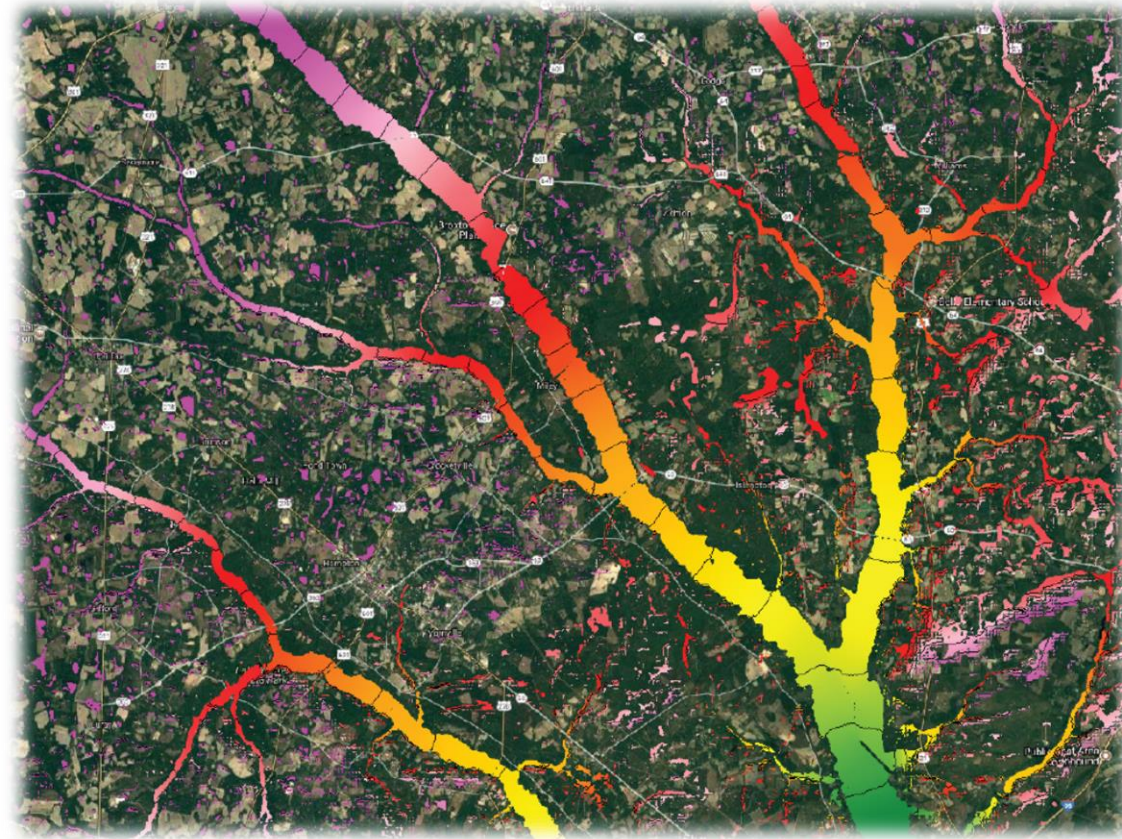
No funding provided but did establish an ongoing account for future funds to be deposited

Overwhelmingly supported by 2020 Legislature



SB 1269 – State Flood Resiliency Plan

1. Inventory existing flood control infrastructure on watershed basis
2. List ongoing and proposed flood control, mitigation projects, and strategies; discuss how they might further water development
3. Analyze completed, ongoing, proposed flood control projects included in previous state flood plans
4. Analyze development in special flood hazard areas, as defined by the Federal Emergency Management Agency
5. Submit legislative recommendations deemed necessary to facilitate flood control planning and project construction



Risk Reduction Strategies

- Mitigation Tools
 - Reduce Risk by Separating People from High-Risk Areas
 - Increase Floodplain/Detention Storage
 - Increase Conveyance/Bridge or Culvert Capacities
 - Levee/Floodwall
 - Floodproofing
 - Insurance Mitigates Risk
 - Buyouts
 - Prevention (ordinances, regulations)
 - Higher Standards is a form of Mitigation
 - Outreach/Communication
 - No Single Solution!



Budget Bills

- **ARPA Funding Bill:** [SB 429](#)
 - \$25,000,000 for small, rural communities
 - \$20,000,000 for larger communities
 - \$5,000,000 for dams with the latest condition assessment of poor or unsatisfactory
 - \$20,000,000 to match tribal investment in rural water infrastructure projects
 - \$25,000,000 for the Lugert-Altus Irrigation District
- **Bill:** [SB 1040](#)
 - **Summary:** General appropriations; making appropriations to various agencies; providing for certain transfers of funds.
- **Bill:** [SB 1061](#)
 - **Summary:** Transfers \$2 million the Board received for the revolving fund created for the Arbuckle Simpson Phase 2 Study.
- **Bill:** [HB 2959](#)
 - **Summary:** Transfers \$3 million to the drought emergency fund. Funds will be allocated by the Emergency Drought Commission (ODAFF, OWRB, OCC) once an Emergency Drought Declaration is issued by the Governor. The expenditures from this fund must also be approved by the Governor.



Other Highlights

- [HB 3821](#): Extends funding for GPT, set to sunset in 2022, for 5 years.
 - This is the primary fund for the OCWP OCWP implement, including the development of maximum annual yield studies.
- [SB 1325](#): WQS regulatory authority transferred from OWRB to ODEQ
- [HB 3824](#): WQS variance authority transferred from OWRB to ODEQ
- [HB 3382](#): Provides for administrative penalties of up to \$5,000 per day on certain violations of water rights or privileges and increases related criminal penalties from \$250 to \$1,000 per violation.
- [SB 1852](#): Adjusts the membership of the Energy Initiative and includes supply chain activity, infrastructure, and hydrogen production as additional areas of concern for the Initiative.



THANK YOU!

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[www.owrb.ok.gov/ocwp/
2025OCWP.php](http://www.owrb.ok.gov/ocwp/2025OCWP.php)