

# Fish Habitat Insights

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NATIONAL

**FISH**

**HABITAT**

PARTNERSHIP

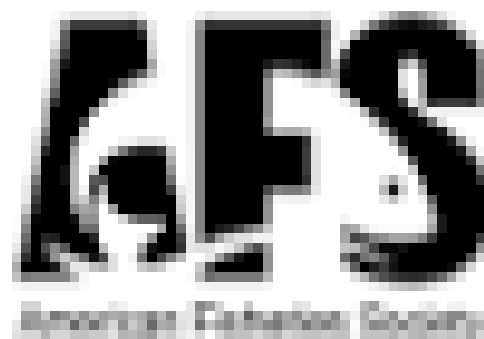
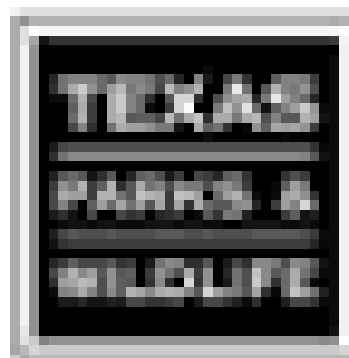


# NFHP Mission

- “Protect, restore, and enhance the nation’s fish and aquatic **communities** through partnerships that foster **fish habitat conservation** and improve the quality of life for the American people.”



# BLACK BASS 2025



# NEXUS Session

- Build connections among science, management, anglers, and industry (media, too!).



# Pro Bass Tournaments

- Fishery Promotion
- Local Economic Impacts
- Industry Effects on Tackle Sales
- Conservation Side-Benefits
- Recruiting Potential Partners







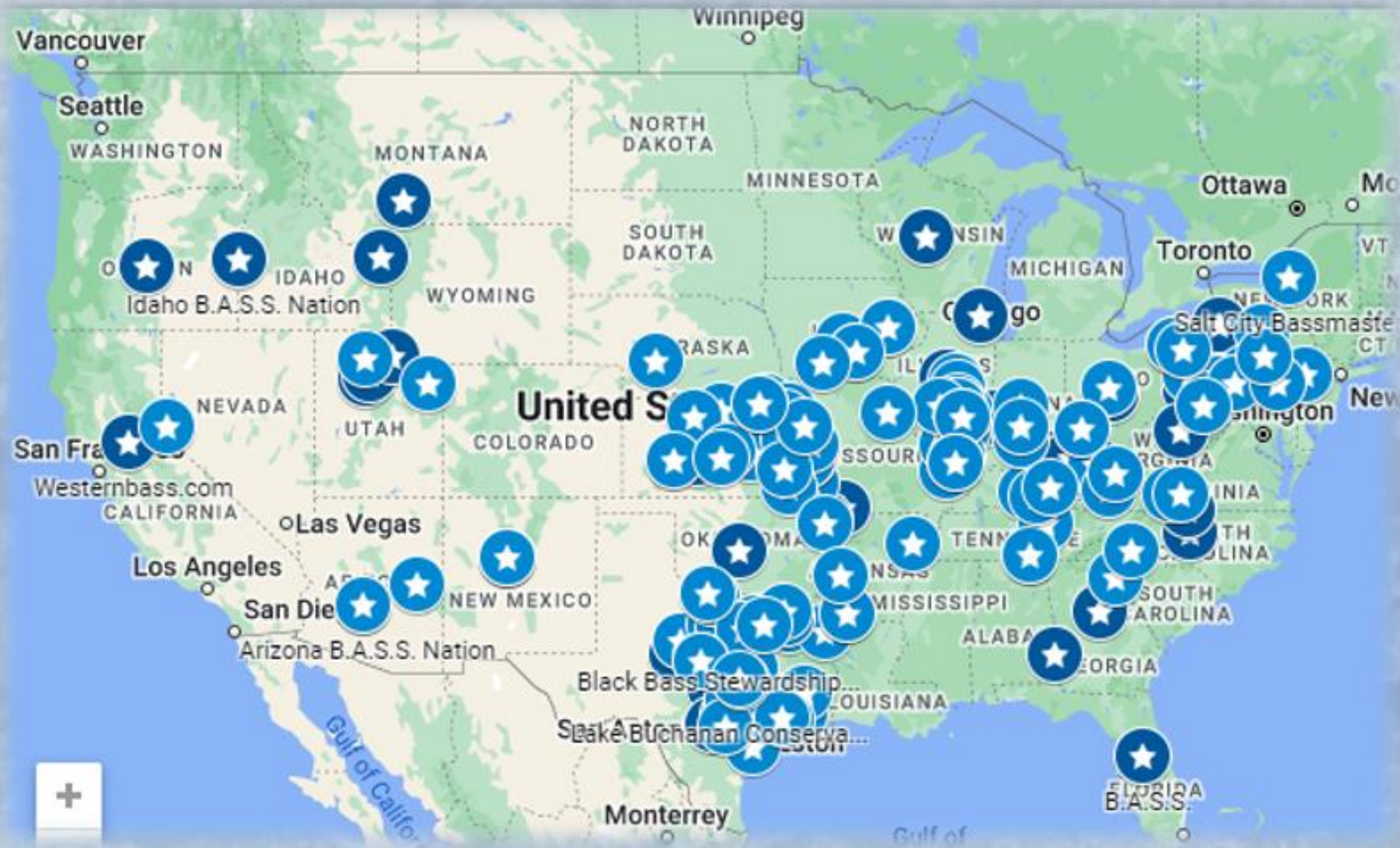




# Reservoir Fisheries Habitat Partnership

Established in 2009

156 members across 32 states















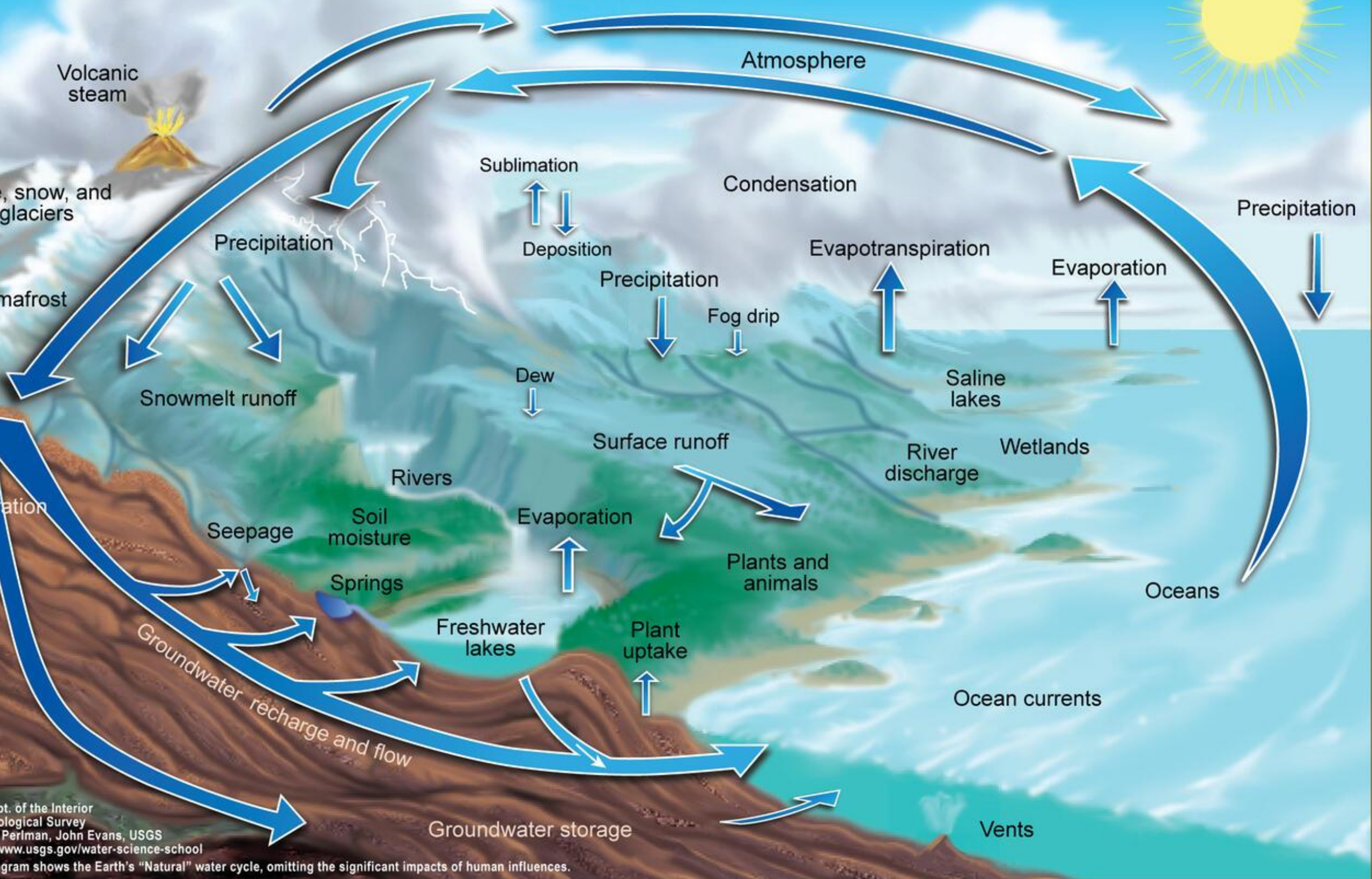


# Water as Habitat

- Emphasis at AFS/BB2025
- Water Quality=Fish Habitat Quality=Healthy Populations
- Effects on Fisheries
- Beyond Fishery Habitat/Fishing



# The Water Cycle





# New Threats to Water Quality

- Pharmaceuticals
- Microplastics
- PFAs
- 6PPD quinone
- Boat Wakes









“PFAS”

Per- and polyflouroalkyl substances

# New Lab Technologies Aid Detection.





# 6PPD Quinone

- Tire Residue
- Chemical reacts with ozone to turn toxic.
- W. Coast (2022): “Coho Killer”
- Great Lakes (2024): detected in tributaries
- Lab tests indicate toxicity to salmonids.





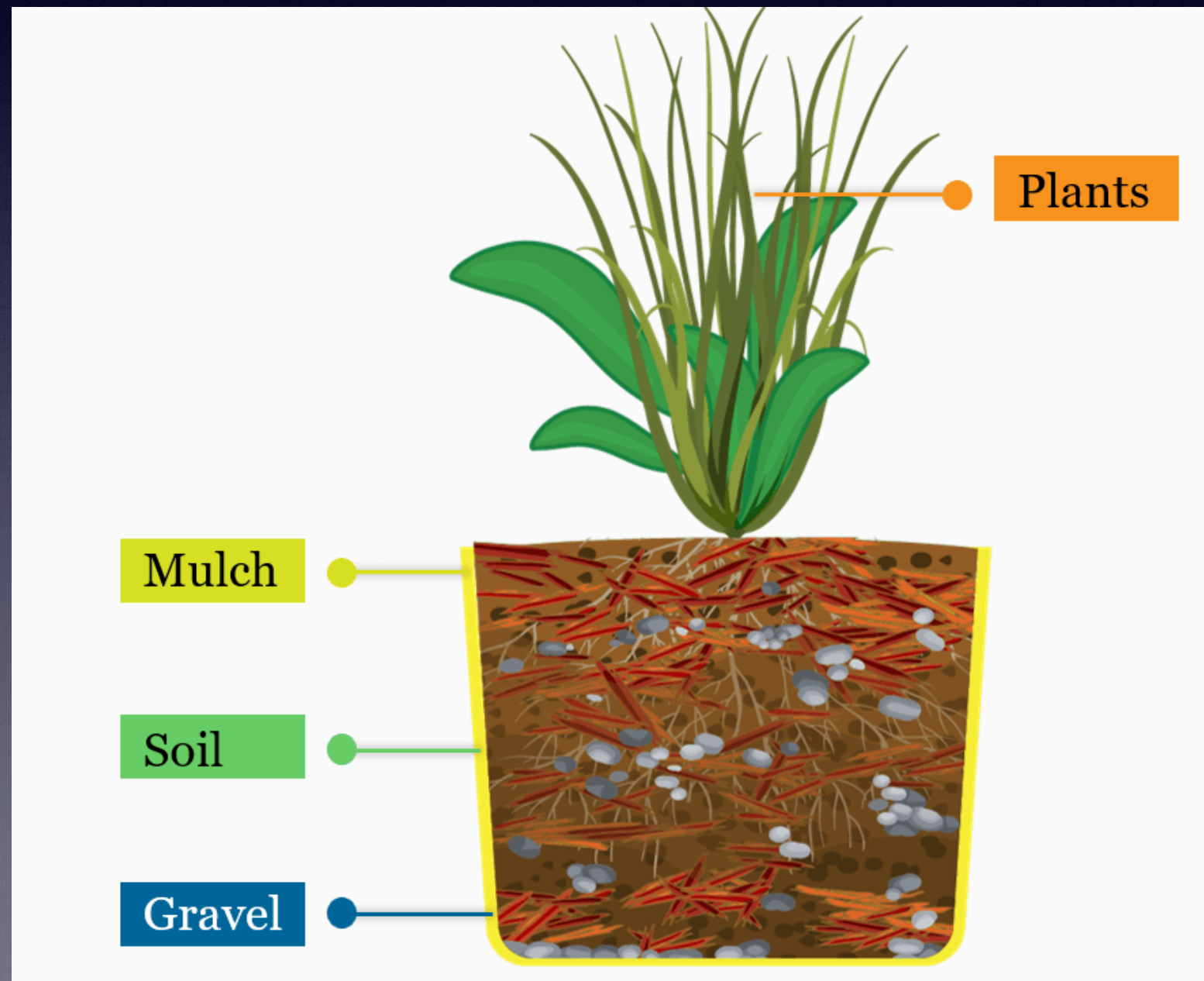














- “Boxes of Rain” (Biofiltration Boxes) treat 250,000 gals. of polluted stormwater annually.
- “Adopted” by fishing and conservation clubs, local communities, civic organizations.









2014



2021



# Power of Partnerships

- Blend Science & Social and Economic Considerations.
- Cast a “Wide Net” in Seeking Partners.
- Bring New Ideas and Peoplepower.
- Increase Public Understanding & Commitment to Solutions.







