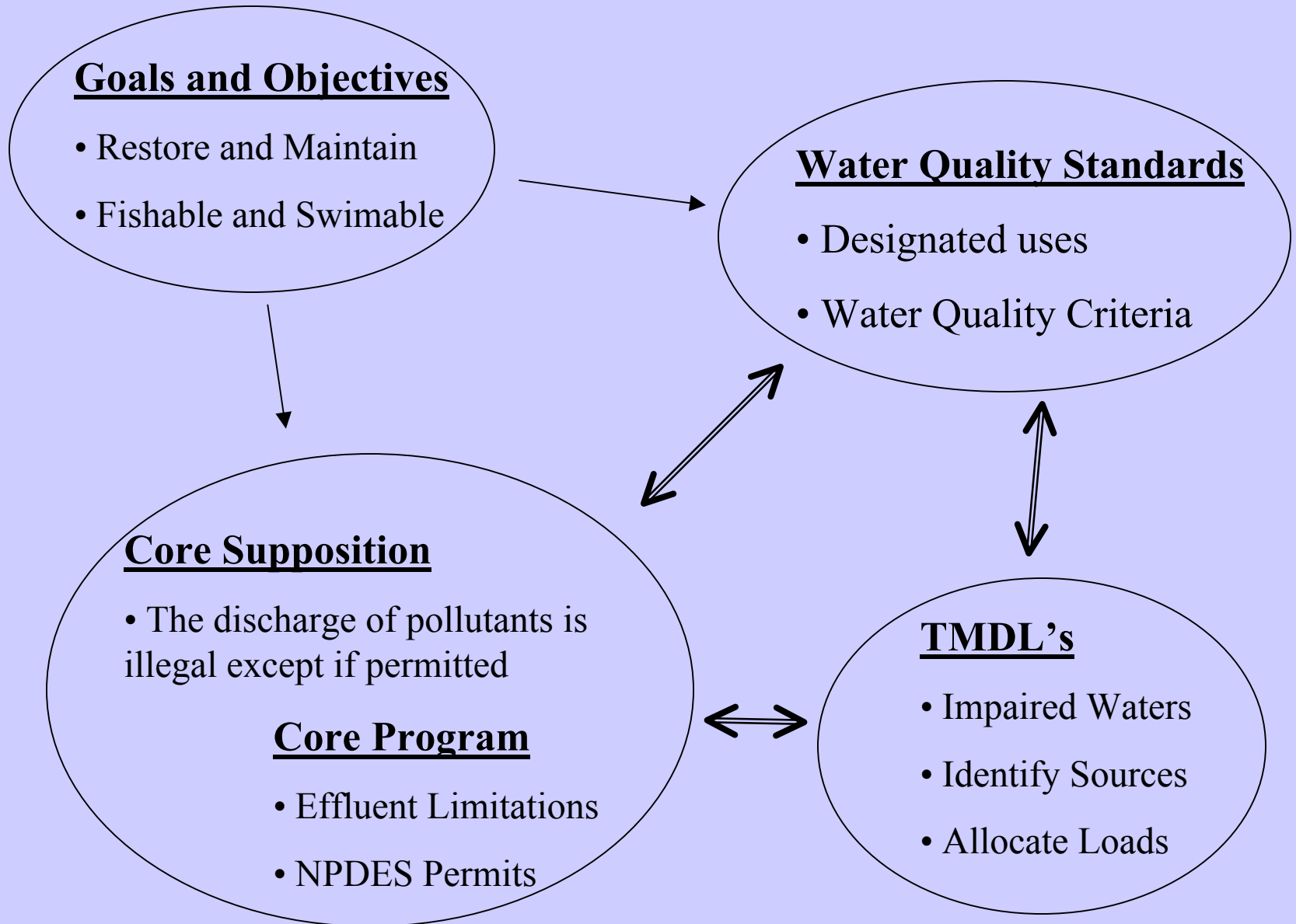


# Clean Water Act



# Clean Water Act

## Goals and Objectives

- Restore and Maintain
- Fishable and Swimable

## Water Quality Standards

- Designated uses
- Water Quality Criteria

## Core Supposition

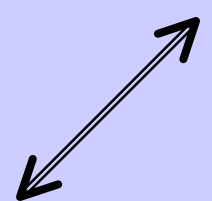
- The discharge of pollutants is illegal except if permitted

### Core Program

- Effluent Limitations
- NPDES Permits

## States Without NPDES Authority

- Alaska, Idaho, Arizona, New Mexico, New Hampshire, Massachusetts



# For More Information on NPDES Program

- EPA's Office of Wastewater
- [http://cfpub1.epa.gov/npdes/index.cfm?program\\_id=0](http://cfpub1.epa.gov/npdes/index.cfm?program_id=0)

# Proposed CAFO Rule

- Rule is in 2 parts
- NPDES Program
- Effluent Limitation Guidelines

# CAFO Rule and Nutrient Management

- Manure applied at agronomic rates is ok
- Application in excess of agronomic rates is “waste disposal”

# Agronomic Use Versus Waste

- Assume that it is waste, and therefore a violation, except ....
- If you have a Permit Nutrient Plan (PNP)

# Will Final CAFO Rule Regulate Land Application?

- Most aggies say EPA is on poor legal ground
- EPA under considerable pressure to improve manure management
- Maybe

# State Regulatory Programs

- NASDA's "Environmental Laws Affecting Agriculture"
  - <http://www.nasdaqhq.org/nasda/nasda/Foundation/state/states.htm>
- National Pork Board, "The Quick Reference State Regulatory Handbook"
  - Available for purchase -- order information at <http://www.porkenvironment.org/>

# Farm Bill and CAFO's

- \$6 billion in House EQIP version for livestock
- Lugar Bill has \$15 billion for EQIP -- no limit
- Comprehensive Nutrient Management Plans (CNMP) essential
- Private sector delivery written into all bills

# Lugar and Private Assistance

- An EQIP incentive payment” for preparation of part of CNMP
- Certified, private 3rd parties -- CCA’s referenced

# House Bill and Private Assistance

- Paid directly to a certified 3rd party provider
- CCA's relationship (prior MOU) is given priority

# Outlook for Farm Bill in '01

- Not good
- What happens if delayed to '02
- Less overall \$\$
- Livestock and EQIP?

PNP versus CNMP?

# How Does NRCS Fit In?

# Field Use of Federal, State and Local Resources