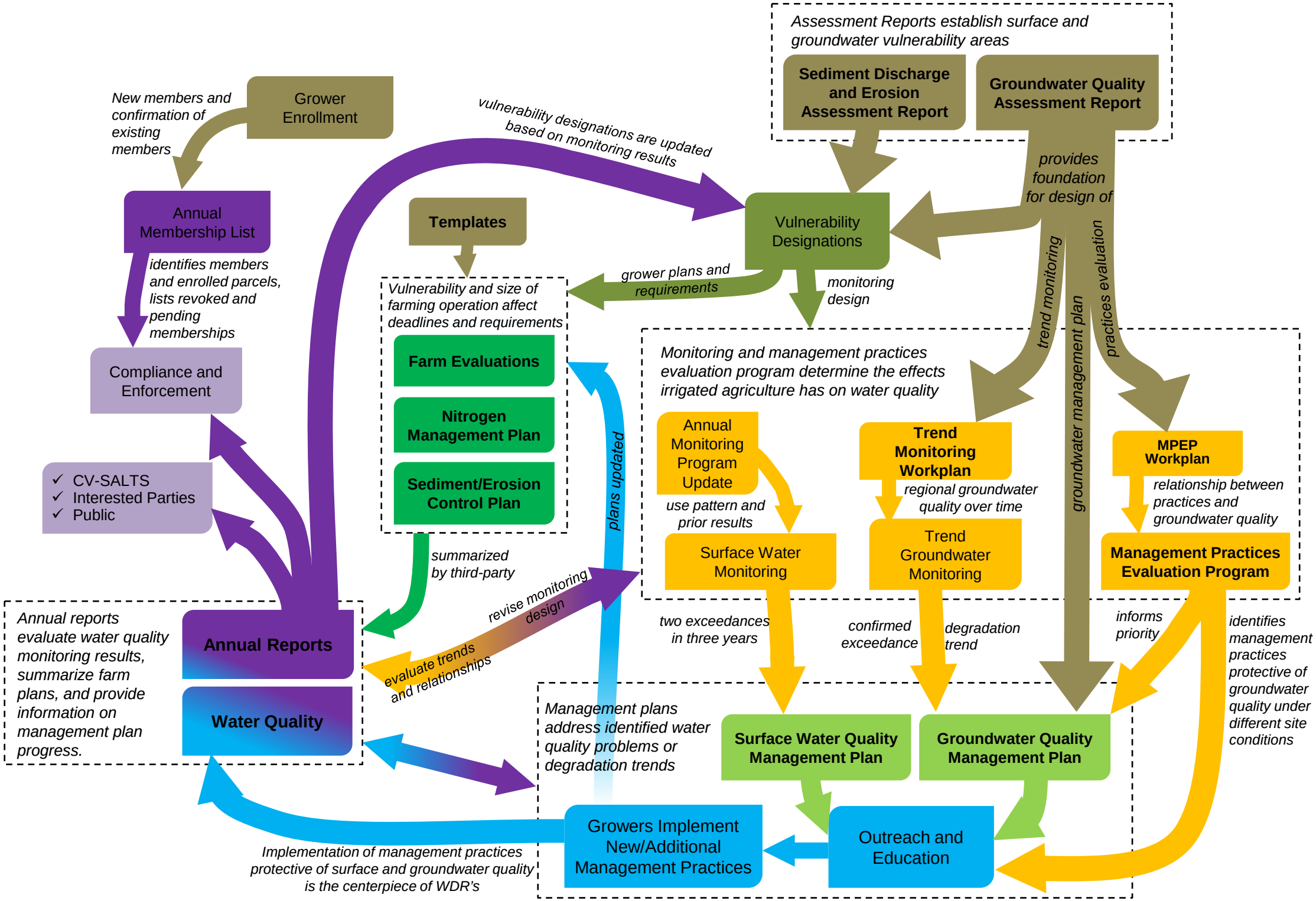
Assessment Reports establish surface and groundwater vulnerability areas
Sediment Discharge and Erosion Assessment Report
Groundwater Quality Assessment Report
New members and confirmation of existing members
Grower Enrollment
vulnerability designations are updated based on monitoring results
provides foundation for design of
Annual Membership List
Templates
Vulnerability Designations
identifies members and enrolled parcels, lists revoked and pending memberships
grower plans and requirements
monitoring design
trend monitoring
groundwater management plan
practices evaluation
Vulnerability and size of farming operation affect deadlines and requirements
Farm Evaluations
Nitrogen Management Plan
Sediment/Erosion Control Plan
Monitoring and management practices evaluation program determine the effects irrigated agriculture has on water quality
Compliance and Enforcement
plans updated
Annual Monitoring Program Update
Trend Monitoring Workplan
MPEP Workplan
✓ CV-SALTS
✓ Interested Parties
✓ Public
use pattern and prior results
regional groundwater quality over time
relationship between practices and groundwater quality
Surface Water Monitoring
Trend Groundwater Monitoring
Management Practices Evaluation Program
summarized by third-party
revise monitoring design
evaluate trends and relationships
Annual reports evaluate water quality monitoring results, summarize farm plans, and provide information on management plan progress.
Annual Reports
Water Quality
two exceedances in three years
confirmed exceedance
degradation trend
informs priority
identifies management practices protective of groundwater quality under different site conditions
Management plans address identified water quality problems or degradation trends
Surface Water Quality Management Plan
Groundwater Quality Management Plan
Growers Implement New/Additional Management Practices
Outreach and Education
Implementation of management practices protective of surface and groundwater quality is the centerpiece of WDR's