

"Clean Environment"

Results and Performance Accountability

Sorting Exercise

1. Optional: Read the Background Story.
2. Using the Results-Based Decision Making Schematic, as a group determine which are:

Population
Results
Indicators
Baselines
Targets
Story behind the baseline
Partners
What Works / Action Plan
Performance measures

(If some do not fit neatly into a single category, re-write or split them into two categories.)

3. Post your results on a piece of flip chart paper and report back.

All residents of the state

Pounds per year of pesticides and fertilizer entering ground water

A Clean Environment for now and the future

Replace old irrigation ditches and pipelines

Clean Air and clean Water

Extensive farm use of pesticides and fertilizer

Percent of stream miles with water quality impairments

Legislation allowing sale of pollution credits

Percent of days better than clean air standards (w/o exceedances)

Increased traffic volume

Percent of industries in compliance with emission standards

Snow storage is significant source of nonpoint source pollutants

In 2003, 35 air quality exceedances vs 19 in 2001 (CO, O₃, NO₂, SO₂, PM₁₀, PM₂₅)

Increase enforcement staff

In 2002, 85% of stream miles were within water quality standards

Shift to fall grazing allows recovery of stream areas

Farmers learned that fall nitrogen application was unnecessary

Percent of farmers applying nitrogen in the fall

In 2000, 70% of farmers applied nitrogen to their fields in the fall

colleges
and universities

farmers

Extension Service

advocacy organizations

parents

State Department of Environmental Quality

All residents of stream catchment areas

legislators

media

health department

city managers

businesses

EPA

2010 projection of 45 air quality standard exceedances

Rate of attendance at training sessions

Tax subsidies for lower emission vehicles

Percent of departmental supervisory staff with supervisory training

In 2004, 444.2 stream miles with fecal coliform impairment

Ratio of stream water quality monitoring staff to stream miles

Schools sponsor Earth Day activities

By 2010, reduce total stream miles with impairment from 1,300 to 900

Media campaign on the importance of recycling

Create water quality committee

Additional funding for Superfund cleanup