# Helping You Protect Property and the Environment

Urban best management practices are necessary to aid in both ground and surface water quality and ground water conservation. These practices are designed to assist landowners within a municipality to implement conservation measures in an urban environment.

The District considers that the cost of implementing conservation programs can be a limiting factor when it comes to making decisions. To help alleviate that concern, the District has developed these practices with the purpose of making it easier for landowners to implement the protective measures.

### **General Cost-Share Policies**

Eligible components must be installed prior payment for the practice.

Cost-share is <u>not</u> authorized for: Installation of device(s) or for restoring a system that has deteriorated due to lack of maintenance during periods of non-use.

Payment is limited to \$1,000 per person per year. Board authorization is required any time payment exceeds \$1,000 per person per year.

Cost share will be processed on SPNRD forms and administered through the South Platte NRD's Cost-Share Program. Final approval will be given by the District and will depend on available funding.

Cost-share rate is 50% of the average or actual costs, whichever is less based on a cap limit per practice.

Protecting Lives...
Protecting Property...
Protecting The Future...

...with thoughtful management of Natural Resources in the Southern Panhandle



The South Platte Natural Resources District (NRD) is one of 23 NRDs in Nebraska charged with the management, development and protection of soil and water resources. It lies in the southern portion of the Nebraska Panhandle, covering 1.65 million acres in Kimball, Cheyenne and Deuel counties.

The South Platte NRD is involved in a wide variety of projects and programs to conserve and protect the area's natural resources. We are charged under state law with 12 areas of responsibility:

- erosion prevention and control
- prevention of damages from flood water and sediment
- flood prevention and control
- soil conservation
- water supply for any beneficial uses
- development, management, utilization, and conservation of groundwater and surface water
- pollution control
- solid waste disposal and drainage
- drainage improvement and channel rectification
- development and management of fish and wildlife habitat
- development and management of recreational and park facilities
- forestry and range management

Our Mission: Formulate and instigate forward-looking plans and programs through a cooperative process that will provide for the long-term protection and enhancement of the district's natural resources while ensuring that major economic and social impacts are fully considered.

South Platte Natural Resources District 551 Parkland Dr. Sidney, NE 69162 308-254-2377 877-800-1030 (In Nebr.) www.spnrd.org

# Catch It Filter It Use It

Special Components To Make Your Yard An Attractive Environment Protector







When it comes to protecting the environment, most people agree it's a good idea. But all too often, many don't know what they can do on an individual basis.

Now, the South Platte NRD has made that a little easier for the urban homeowner who wants to make a difference, while at the same time adding beauty to their landscape.

The Landscape Protection Program is a new offering that gives you added tools to increase your property's appeal, while at the same time protecting one of our most precious resources.

Nebraskans depend on clean supplies of ground water. More than 85% of Nebraska households are supplied by our underground aquifers.

Because of this dependance, each of us have a vested interest in protecting ground water - for both quality and quantity.

By taking advantage of the Landscape Protection Program, urban homeowners can add their own protective zones to reduce the amount of potential ground water pollutants and also reduce the amount of water used for small landscape uses.

Best of all, the program provides cost-share assistance for each of these useful, attractive measures!



A good rain garden catches runoff during rainy times, and serves as an attractive landscape element.



## **Landscape Protection Program Practices**



#### Rain Barrels

Rain barrels come in many sizes and can be used by homeowners to reduce costs associated with landscape watering. Rain barrels catch runoff from parts of a roof, saving it for beneficial use when it might otherwise become runoff.

#### Program highlights:

- \$50 maximum cost-share per barrel
- · Limit two (2) barrels per address per year
- Minimum of 50 gallon barrel
- · No cost-share on installation

### Rain Gardens

A rain garden no different than any other landscape element. It can be designed to fit your site for beauty, but the difference is their ability to help reduce home run off as part of the overall equation that carries pollutants (fertilizer, pesticides, oil, etc.) to points where it affects ground water. By reducing run off, there is less opportunity for pollutants to be carried downstream.

## Program highlights:

- \$500 maximum cost share per garden
- · Limit one garden per address per year
- · Cost-share provided on construction and installation





## **Buffalograss Installation**

Buffalograss only needs about a third of the nitrogen used by a traditional cool season lawn. It is also less suseptible to many of the pests, lowering the need for pesticides. Cap that off with a shorter growing season that results in less water use, buffalograss is a smart alternative in the landscape.

#### Program highlights:

\$150 maximum cost-share payment Cost-share assistance on seed or plugs only Minimum of 300 square feet area Cost-share does not apply to site prep or installation

To learn more about the practices or apply for cost share, contact Water Resources Specialist Ryan Reisdorff 308-254-2377 or email rreisdorff@spnrd.org