### Whipple Creek Watershed-Scale Plan Options for improving the creek and watershed - We all play a role!



### **Rural Residential**

*Own or rent, single family or small acreage properties* 





Manage animal waste

## Contain and manage animal waste.

Fecal waste from dogs, horses, cows and other animals can be a major pollution source. Contain and manage waste to reduce runoff.

### Fix vehicle leaks

A rainbow in the rain under your vehicle means you have a leak.

Save money by fixing your leak and avoiding costly engine repair Keep oils/greases out of the areas that drain to creeks.



### Wash smart

# Don't use soaps or cleaners over pavement.

Any cleaning chemicals are bad news in the streams. Use a commercial car wash or wash vehicles/equipment over lawn areas where it can soak in the ground.

When fixing the exterior of your buildings, keep power washing, chemicals and debris contained. Filter wash water and put debris in the trash. Avoid spills that may

**Home improvements** 



#### **Fertilize tricks**

#### Use chemicals wisely.

There are many chemicals that you may be using on your property. Be sure to follow all label directions, minimize use and don't use in areas that will easily get into creeks.

#### **Use native plants**

# Native plants make your yard beautiful naturally.

Native plants require less water and fertilizer while adding color, beauty and habitat to your yard. There are lots to choose from and are available at local nurseries.

### Let rain soak in

#### Use rain gardens and other LID to get the rain water in the ground.

Low Impact Development techniques encourage water to soak into the ground close to where it falls.

#### **Riparian buffers**

# Use trees and shrubs to protect the stream.

By planting a 25' buffer along the creek, you can add shade, reduce erosion, help filter stormwater runoff and add beauty to your property.







wash down to the creek.

#### **Reduce mud & erosion**



Paddocks, pastures and maintenance roads can get muddy.

Add erosion and mud control measures in high traffic areas. Alternate use areas during rainy seasons.



#### Limit access to sensitive areas like wetlands and creeks.

Install fencing to limit farm animal access as well as keep vehicles on designated paths and roads.



To learn about Whipple Creek Watershed and this study, visit our web page: www.clark.wa.gov/public-works/whipple-creek-watershed-plan The Whipple Creek Watershed-Scale Plan is a requirement of Clark County's National Pollution Discharge Elimination System (NPDES) Phase I Municipal Stormwater Permit (August 2013). The plan follows parameters outlined in the permit S.5.C.5.c.

**Fence it off** 

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