

Cougar Canyon Elementary - Before



Cougar Canyon Elementary - After



Westview - Before



Westview - After



Heath Elementary - Before



Heath Elementary - After



Sunshine Hills Elementary - Before





Sunshine Hills Elementary - After



Asphalt diverter at Sunshine Hills elementary directs street runoff into the garden.



Gibson Elementary – before planting

Rain garden

Parking lot surface intake

Trench drain under driveway

Asphalt swale

Trench drain through sidewalk

Street intake

Gibson Elementary – after



Richardson Elementary – before



Richardson Elementary – under construction.
Spiraling runoff has more time to infiltrate
before reaching the overflow drain.



Richardson Elementary – after



Hellings Elementary – before



Hellings Elementary – after



Jarvis Elementary – before



Jarvis Elementary – after



Brooke Elementary – before



Brooke Elementary – under construction in August 2014



Residents looking at rain garden signage at Cougar Canyon elementary.



Interpretive signage – installed at every school rain garden

Planted October 2012
by the students of
Sunshine Hills
Elementary School.

SUNSHINE HILLS RAIN GARDEN LE JARDIN PLUVIAL SUNSHINE HILLS

Putting rainwater back where it belongs...in the ground!

Planté en octobre 2012
par les élèves de
l'école élémentaire
Sunshine Hills.



What's a rain garden?
Qu'est-ce que c'est qu'un jardin pluvial?
It's a garden that receives rainwater runoff from a street, parking lot, or roof. Instead of going straight down a drain, the rainwater runoff goes into the garden.

Why plant a rain garden?
Pourquoi planter un jardin pluvial?
A rain garden does many good things:
- Removes pollution from rainwater runoff
- Makes use of rainwater instead of wasting it
- Provides habitat, beauty and cooling shade

Where does excess water from our rain garden go?
Où va l'excès d'eau de notre jardin pluvial?
Water not needed by garden plants seeps slowly underground to Watershed Creek, in Delta's Watershed Park (where there's a public salmon-release every April). The water from our garden is much cleaner and cooler than water that goes into the creek directly from a drainpipe.



Where does the water come from?
D'où vient l'eau dans notre jardin?
Water enters our garden from three places:
1) Rainwater runoff flows into the garden from the street.
2) Water comes through the pipe from the parking strip.
3) The sky!



Will fish ever swim up to our garden?
Les poissons viendront-ils dans notre jardin?
Unfortunately, no -- there's not enough water. But our garden helps the supply of clean underground water that seeps gradually into the creek.

And then I swim in it!



REMEMBER:
All storm drains lead to fish habitat (whether they are marked with a yellow fish or not).

How can I help North Delta's creeks and salmon?
Comment puis-je aider les ruisseaux et les saumons de North Delta?

- 1) Only rain down the drain!
Rien que la pluie dans les égouts!
- 2) Wash your car on the lawn or at a car wash.
Lavez votre voiture sur la pelouse ou chez un lave-auto.
- 3) Make your driveway porous (use gravel or pavers).
Créez une voie d'accès poreuse en utilisant du gravier ou des pavés.
- 4) Plant a tree.
Plantez un arbre.
- 5) Make your own rain garden!
Créez votre propre jardin pluvial!

Je veux aider!

