CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

Thank you for signing up for a Seeing the Source field trip. Your students will take a journey into the heart of the Cedar River Watershed to discover the source of their drinking water.

Seattle Teacher Checklist

SEEING THE SOURCE

The program is outside for most of the day including lunchtime. Below is a checklist that will help you and your students have a successful field experience at the Cedar River Watershed Education Center.

- I have arranged school bus transportation with First Student—private vehicles are not allowed in the watershed.
- I have confirmed payment options and bus arrival and departure times (206) 763-2222.
- New this year: You will be responsible for paying $70 directly to the Cedar River Watershed Education Center for your share of the bus cost. We can accept: personal checks, most credit cards, and or a District purchase order # in advance or on the day of the tour. No cash please. Make Checks out to Seattle Public Utilities.
- I have remembered to bring the "Water cycle" game with me to return.
- I have divided my class into six groups and have one adult for each gr oup.
- I have had each group think of a name that is representative of the watershed (e.g. soil, rain, snow, streams, runoff, elk, deer, etc.) and then make name tags. Please label the name tags so each student knows which group they are in. We will be splitting your class up throughout the day.
- I have hand wipes or sanitizer. There are no hand-washing facilities during lunch.
- I encouraged my students to bring a "no waste" lunch, a lunch that is completely re-usable, recyclable, and biodegradable.
- I have plastic bags for trash and recycling. To keep program costs down, we ask that you take all waste back to your school for disposal.
- I have passed out the student's Field Trip Checklist and reviewed it with them.
- We have checked the weather at Weather Bug on-line: http://www.aws.com/wx.asp?id=CRWEC

If you are traveling with another class, please have those "Seeing the Source" sit at the front of the bus and those participating in the "Land & Water" sit at the back. *The two programs will not be eating lunch together so be sure to SEPARATE lunches by program.*

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

What to Expect

SEEING THE SOURCE

Teachers: This is to help you prepare for the field trip. Please do not share these logistics with your students. We strive to provide surprise and delight for your students during the field trip.

CENTER ARRIVAL
Bus arrives at Education Center- Arrival times can vary from 9:45 to 10:45 AM depending on the school stat time. The program length requires 3.5 hours.

Once the bus arrives Naturalists board and provide a brief introduction. Students then off-load bus for a bathroom break followed by a slide show- overview of Watershed, wildlife, and water system. "Seeing the Source" students are to leave their lunches and bags on the bus. 60 minutes.

Class re-boards the bus and follow pilot car into Watershed while one naturalist accompanies bus, sharing stories and answering questions. 15 minutes.

ACTIVITY ONE: CEDAR FALLS AND CEDAR RIVER
Students divided into two groups and rotate through two activities. Students explore how land and water interact thru hands on activities outside. 60 Minutes.

ACTIVITY TWO: CHESTER MORSE LAKE COVERED LUNCH SHELTER (NO HEAT)
Lunch! We have a pack-it-in, pack-it-out lunch policy. 20 minutes. After lunch, habitat walk and wildlife story- 30 min (if time and weather allow)

WRAP-UP AND GOODBYE
Class departure: As students re-board the bus, we ask you to please do a head count prior to boarding the bus. Bus follows pilot car and exits Watershed. 15 minutes.

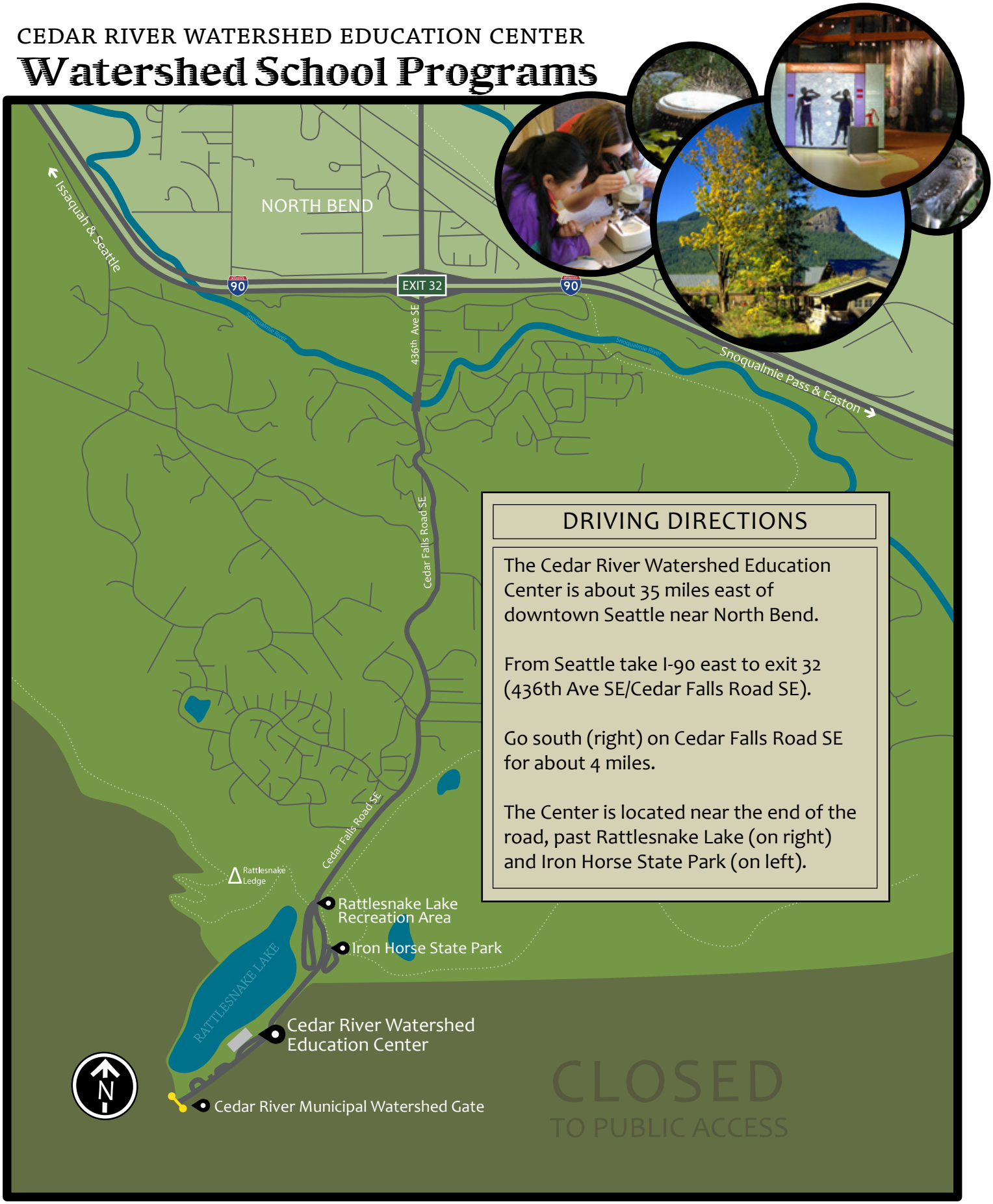
For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs



DRIVING DIRECTIONS

The Cedar River Watershed Education Center is about 35 miles east of downtown Seattle near North Bend.

From Seattle take I-90 east to exit 32 (436th Ave SE/Cedar Falls Road SE).

Go south (right) on Cedar Falls Road SE for about 4 miles.

The Center is located near the end of the road, past Rattlesnake Lake (on right) and Iron Horse State Park (on left).

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

Remember: The watershed is in the Cascade Mountains. It is often wet, cold and windy even if it is warm and dry where you live. You will enjoy your trip a lot more if you dress warmly.

Student Checklist

SEEING THE SOURCE

Dear Students we are delighted that you are coming to visit the Cedar River Watershed.
Check out the checklist below and be ready to explore, learn, and discover!

- ○ Clothes to keep you warm and dry:
  - Rain Coat or rain poncho
  - Warm coat
  - Boots or shoes that will keep your feet warm and dry
  - Warm socks
  - Rain hat or hood
  - Warm sweater or sweatshirt
  - Gloves, hat, long underwear
  - Hand warmers
- ○ A healthy, hearty lunch (try and have everything be edible, recyclable, or compostable)
- ○ Binoculars and camera, if you have them (leave cell phones, ipods, and other devices at home)
- ○ Day pack to keep everything together
- ○ Use this link to check the weather the night before your field-trip: http://www.aws.com/wx.asp?id=CRWEC

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

What Do You Know
ABOUT WATER?

Get ready for your trip by thinking about water. Write your answers to the questions below.

1. What is a watershed?

2. List three things you know about water.

3. What would you like to know about water?

4. What would you like to know about watersheds?

5. How many times did you use water yesterday?

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

Word Search

WATERSHED WORDS

T	O	W	K	K	G	Q	J	W	B	Z	B	A	I	K	P	V	P
U	I	Y	A	X	H	F	O	R	E	S	T	S	C	W	R	C	Y
G	K	B	J	T	Z	R	O	E	F	C	D	B	H	G	R	Q	P
W	R	G	D	H	E	S	X	F	S	H	O	R	I	R	Q	R	I
I	L	I	F	P	N	R	E	R	U	O	E	H	N	O	N	I	N
L	N	M	P	A	E	X	F	Z	K	G	S	L	O	U	P	P	K
D	F	D	M	O	U	N	T	A	I	N	S	X	O	N	B	A	D
L	L	D	K	S	K	E	S	R	L	L	C	G	K	D	O	R	I
I	T	K	L	G	Y	A	K	T	G	L	F	J	K	W	U	I	V
F	U	R	N	E	D	M	T	T	O	I	P	G	J	A	G	A	E
E	F	Y	K	J	Y	V	O	U	H	C	B	P	J	T	G	N	R
G	L	C	E	T	E	O	W	O	R	D	K	Q	N	E	P	V	S
P	O	N	I	H	J	T	Q	O	D	B	J	S	L	R	F	B	I
S	U	S	D	R	E	S	E	R	V	O	I	R	I	Q	V	Z	O
P	R	W	C	H	L	O	R	I	N	E	A	D	K	G	P	L	N
G	I	C	G	H	A	B	I	T	A	T	U	R	I	M	Q	K	K
U	D	B	I	A	S	X	C	R	T	H	Z	A	I	T	J	J	E
C	E	V	Q	O	D	W	U	F	D	J	G	E	N	O	Y	B	P

CHINOOK
CHLORINE
COHO
DIVERSION
FLOURIDE
FORESTS
GROUNDWATER
HABITAT
MOUNTAINS
PENSTOCKS
RESERVOIR
RIPARIAN
SOCKEYE
TURBIDITY
WATERFALL
WILDLIFE

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER

CEDAR RIVER WATERSHED EDUCATION CENTER

Watershed School Programs

Word Scramble

WATER WORDS

1. All living things need _____ to live.
   t a w e r

2. When water evaporates, it travels into the air and becomes part of a _____ .
   d l o c u

3. Less than 1% of all the water on the earth is _____ water.
   s e f r h

4. We _____ water in liquid form.
   i k r d n

5. Check for leaks and save hundreds of _____ of water a day.
   a l l o g n s

6. You will save water by taking a quick _____ .
   h o w s e r

7. Wash bikes and cars with a _____ and sponge instead of a running hose.
   k e c b u t

8. Ask your _____ to look for ways to save water.
   m f a i y l

See if you can make up a few on your own:

9. _____

10. _____

For more information and reservations, contact us at: (206)733-9421 or CRWprograms@seattle.gov

Seattle Public Utilities

CEDAR RIVER WATERSHED EDUCATION CENTER