

Kids in the Woods 11: The Young Scientists: The Next Generation



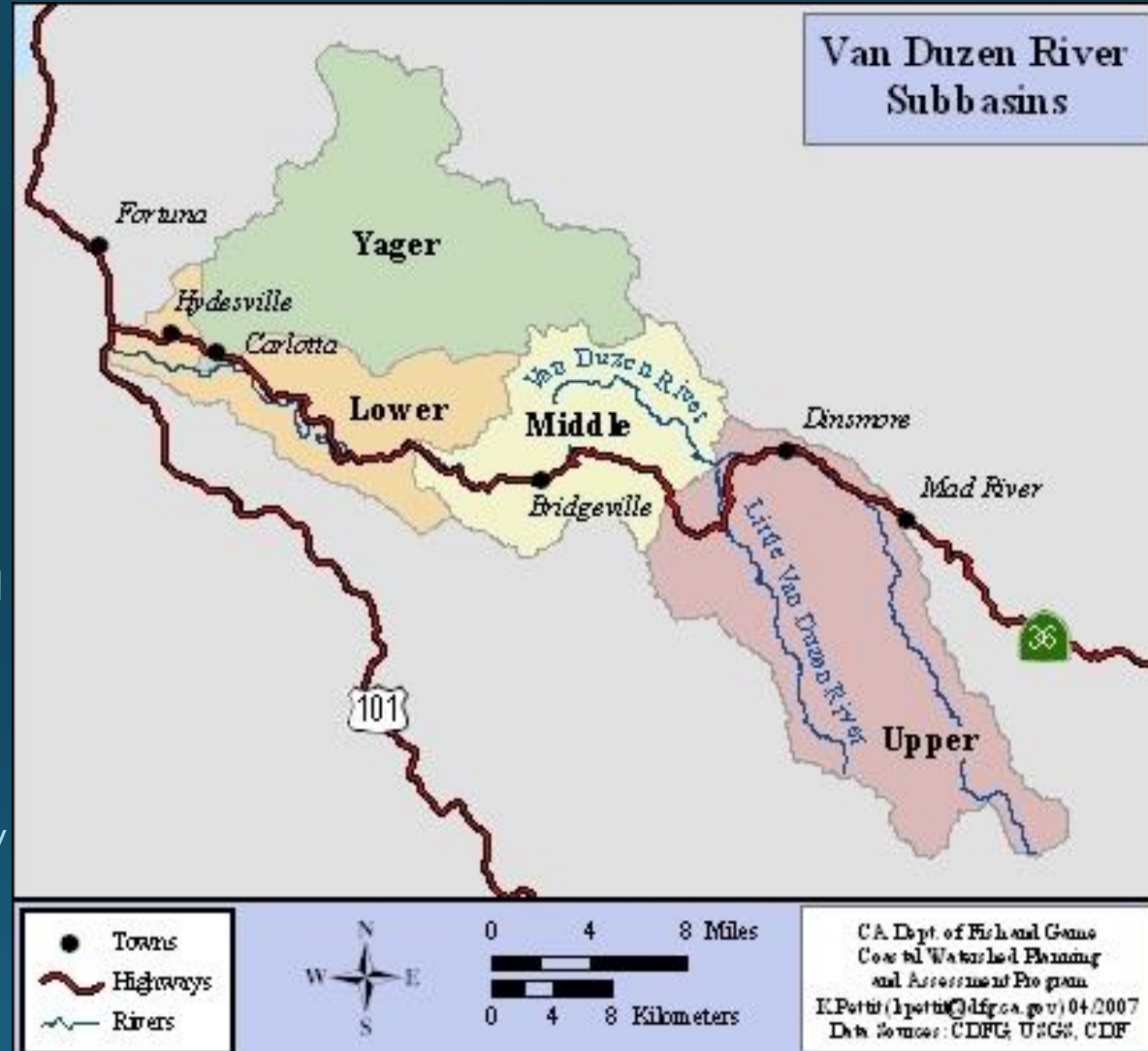
- Kids in the Woods 11 is a US Federal Forest Service Grant
- Collaboration with:
 - Friends of the Van Duzen River
 - Eel River Recovery Project
 - Six Rivers National Forest
 - Trees Foundation
 - Barbara A. Domanchuk Media
- \$15,000 cash with a \$6500 Match

Kids in the Woods 2

The Young Scientists: The Next Generation.

20 students from 6 schools were selected to participate in scientific studies with resource specialists at 7 sites in the Van Duzen River Watershed.

Students also joined science teams to install 12 of 24 temperature probes in key places in the Van Duzen River.



Teamwork is Essential. Let's take a look.



Van Duzen at Shakefork Team



Hely Creek Team



Grizzly Creek Team



Van Duzen at Riverside, Coal Creek Team



Van Duzen at Van Duzen Elementary



West Fork Van Duzen River



Temperature Probe Team



Installing the Probes



Retrieving the probes



Noah puts the probe in at Grizzly Creek



Special thanks to parent volunteers Rhonda, Sara, and Felicia.



The Young Scientists conducted habitat studies on the

Main Stem Van Duzen at Shakefork
Farm

At Hely Creek

Main Stem Van Duzen at Swimmers
Delight Humboldt County Park

At Grizzly Creek at Grizzly Creek
State Park

Main Stem Van Duzen at the Van
Duzen Elementary School

West Fork of the Van Duzen at Six
Rivers National Forest out toward
Lassic



Looking at Macroinvertebrates.



Scoping it out!



West Fork Van Duzen



Water moves: what is the flow?



Collecting and recording data

Tone takes water quality temperature and ph.

What temperature do you predict?

What temperature do salmon like?



Jessica, Anna, and Tone sketch the stream site.



Cara, Tia, and Noah at Swimmers Delight. Scientific Observation Ecology and the Arts



Student intern, Mason Rush, Fortuna Union High School shares a western pond turtle found at Swimmers Delight during our Habitat Study, August 17th.



Swimmers Delight drone demo with Rowdy Kelley



Mason provides drone training for all KIW students





Training the Next Generation





Pat, Paul, and Sal's combined ages are closing in on 200 years.



From Generation to Generation Kids in the Woods 1 2013-2014.

In the late spring of 2014,
Katherine Sanguinetti
received a full scholarship
to Humboldt State
University in the Natural
Resources Division.

Congratulations Katherine!



Kids in the Woods 11

Let's honor the Future Scientists of the Van Duzen River Watershed.

Justin Willock, 5th grader at Hydesville Elementary.

"This was the best day of my life!"



Sharing the Adventure

Special Thanks to

Barbara A. Domanchuk Media who
produced a wonderful 18 minute movie

KIDS IN THE WOODS : THE NEXT
GENERATION : Bridgeville Habitat Study

To be made available on Vimeo at the
Friends of the Friends of the Van Duzen
and Eel River Recovery Web sites.

