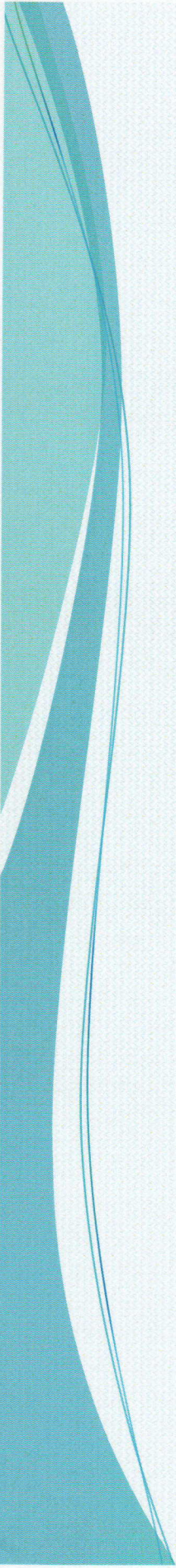


Early Warning System Update

David C. Curtis, Ph.D.
WEST Consultants

2/17/2011



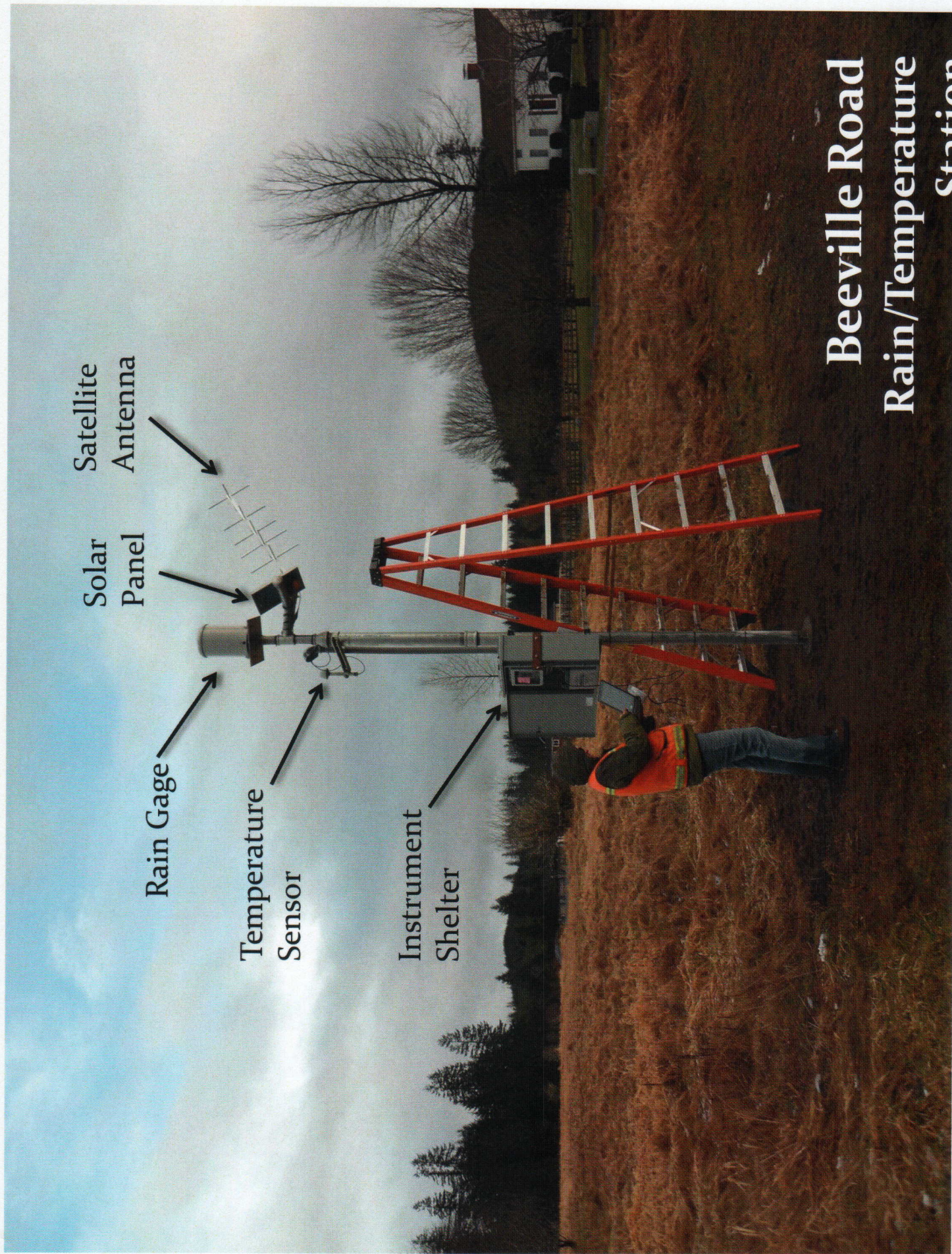
Objective

- Improve value of Chehalis flood warnings
 - More effective response
 - Better planning & preparedness
 - Better flood threat detection
 - Better communications



Objective

- Improve value of Chehalis flood warnings
 - More effective response
 - Better planning & preparedness
 - Flood warning needs assessment (Done in Phase I)
 - Better flood threat detection
 - 8 new rain/temperature gages, 2 new rain/temperature/stream gages
- Better communications
 - Web portal
 - News
 - Data
 - Inundation maps
 - Links



Satellite
Antenna

Solar
Panel

Rain Gage

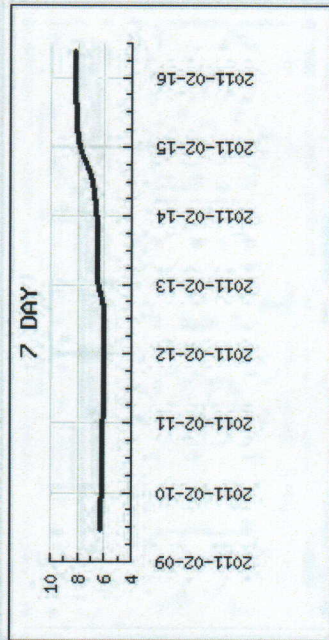
Temperature
Sensor

Instrument
Shelter

Beeville Road Rain/Temperature Station

CHEHALIS RIVER NEAR GRAND MOUND, WA

Site:	12027500
Site ID:	Gage height - 02_00065
Sensor:	02_00065
Sensor ID:	02_00065
Latest Report:	8.15 ft 02/16/2011 21:00:00

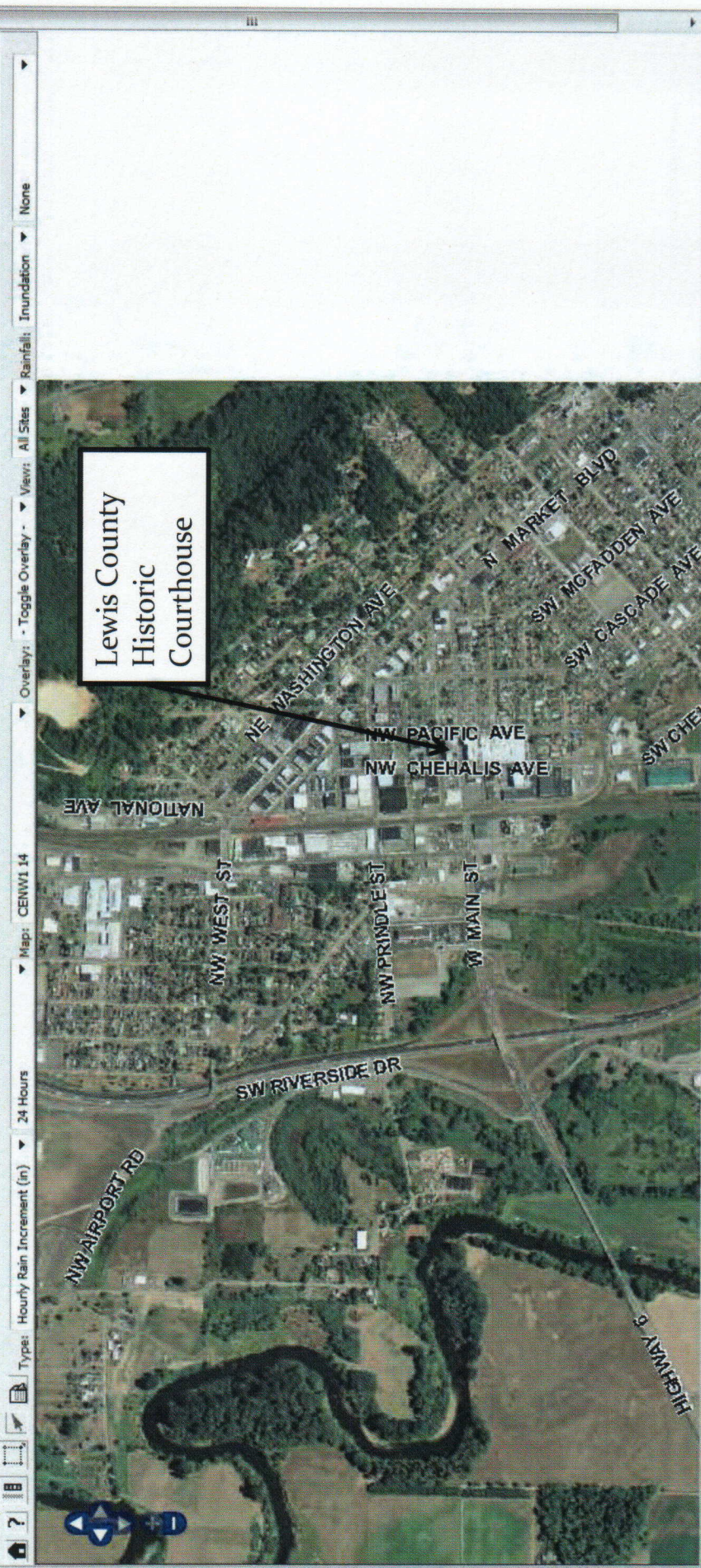


[Start Time:](#) 02/09/2011 23:09:49 [End Time:](#) 02/16/2011 23:09:49 [Export Data:](#) [Excel](#) [CSV](#) [Graph](#)

1 to 100 of 664 Report(s) in 7 DAY

Reported	Reading
02/16/2011 21:00:00	8.15 ft
02/16/2011 20:45:00	8.15 ft
02/16/2011 20:30:00	8.16 ft
02/16/2011 20:15:00	8.17 ft
02/16/2011 20:00:00	8.17 ft
02/16/2011 19:45:00	8.17 ft
02/16/2011 19:30:00	8.18 ft
02/16/2011 19:15:00	8.18 ft
02/16/2011 19:00:00	8.19 ft
02/16/2011 18:45:00	8.19 ft
02/16/2011 18:30:00	8.19 ft
02/16/2011 18:15:00	8.20 ft

Chehalis River Basin Flood Resources



This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some faint smudges and discoloration, characteristic of old paper. The left edge of the page shows the binding of the book, with some of the inner structure visible. There is no text or other markings on the page.

chehalis [logout]

Chehalis River Basin Flood Resources

