

January 2022 Flood Stats

“100 year/1996 flood flow peaks”

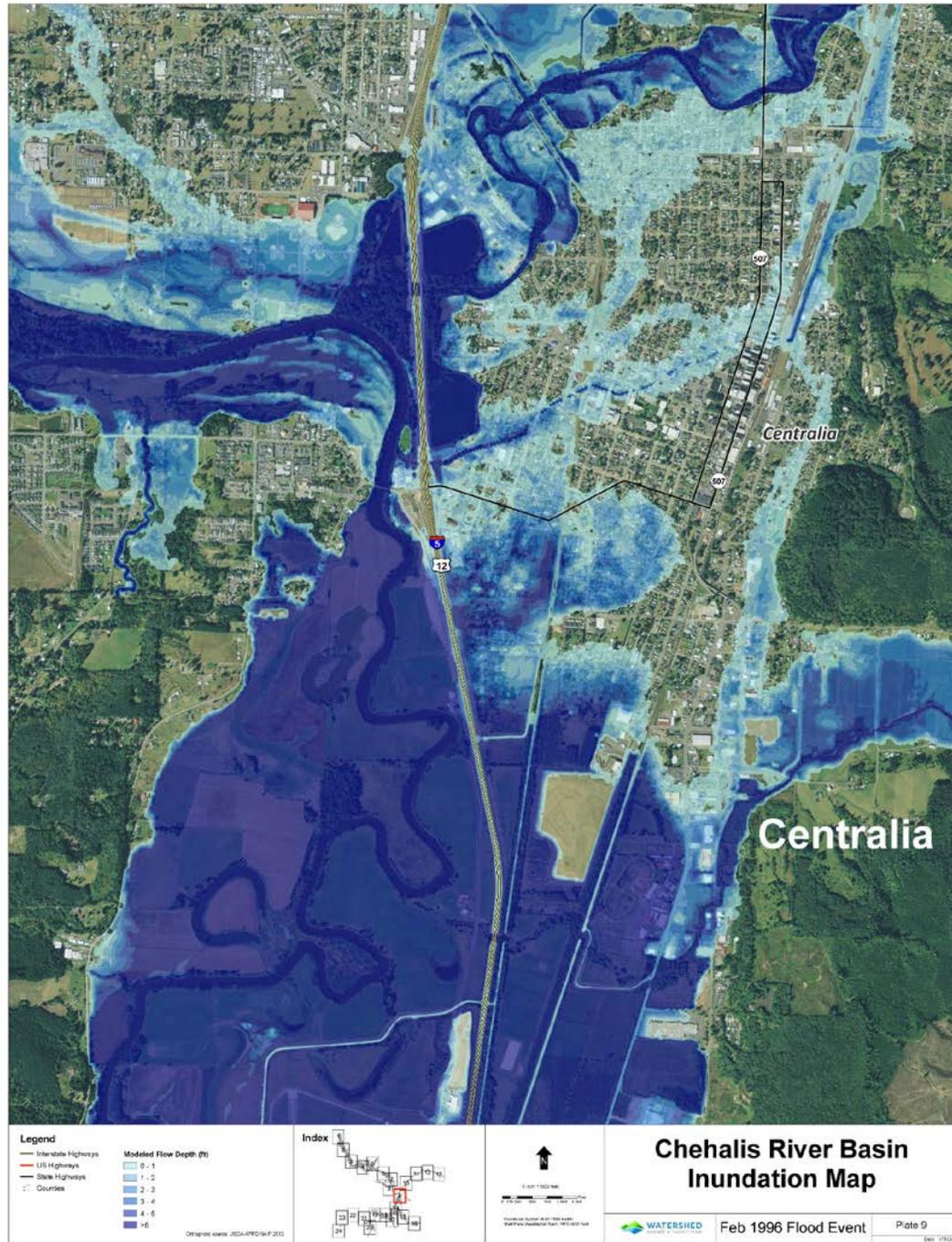
Newaukum = 13 cfs

Skookumchuck = 11 cfs

Chehalis River = 49 cfs

Chehalis River = 35 cfs
(2022)

199r w/Retention 29 cfs



Properties not affected if an upstream dam would have been constructed based on a 1996 flood event. Utilizing the 2022 flood stats

- Washington Elementary School
- Jefferson Lincoln Elementary school
- Fairway shopping center area (Salzer able to release water to Chehalis)
- Kresky/Gold streets commercial area (Salzer able to release water to Chehalis)
- Fairgrounds (Salzer able to release water to Chehalis)
- Tree Streets neighborhood (Chehalis river water didn't follow railroad tracks)
- Long Road neighborhood - future commercial (Chehalis river water didn't follow railroad tracks)

Properties not affected if an upstream dam would have been constructed based on a 1996 flood event. Utilizing the 2022 flood stats

- South/Woodland Streets neighborhood (Chehalis river water didn't follow railroad tracks or top Long road levee)
- Mellen Street commercial area (Chehalis river water low enough to allow China Creek to release into it)
- Mellen Street police training facility
- Borst Park - Chehalis river water didn't go as high in Borst Park resulting in damaging ballfields
- Oakview neighborhood - west of Borst Park
- Centralia High School - no water (hit in 2007)

Between Centralia/Chehalis - 1996 Security state bank HQ, 9 inches of water, Fairway shopping center, Roses Furniture, KELA, KITI, Sunbirds 2022 - none of these structures flooded