

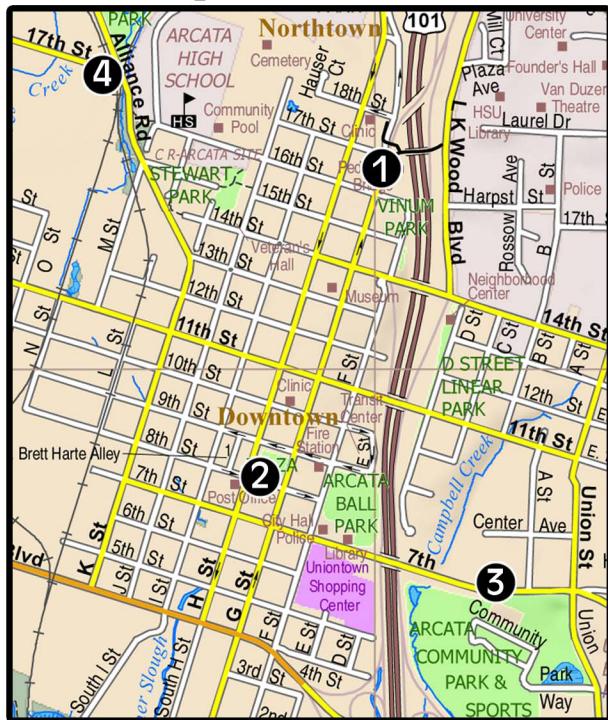
What Can I Do?

- Put cigarette butts in the trash where they belong. They are non-biodegradable and toxic.
- Pick up after your pet. Dog poop contains harmful bacteria that leach into our waterways.
- Check your car for fluid leaks regularly and fix them promptly.
- Avoid using herbicides and pesticides on your garden and lawn.
- Wash your car at a commercial carwash or on the grass to avoid polluting storm water with soap.
- Never dump household hazardous waste down sinks, drains or on the ground.
- Rinse paint brushes in the sink, never into gutters or storm drains.

**Only Rain
Down the Drain!**



Map of Arcata



Raphael Leiblum
North G & 17th Streets



Gina Tuzzi
Plaza at H & 8th Streets



Tori McConnell
7th St. between Union & F Streets



Watershed Warriors
Alliance & 17th Streets

Supported By

**WHALE TAIL
PROGRAMS**



California Coastal Commission



**Storm Water Drain Mural
Self Guided Tour**

Creating Drain Awareness

Day after day pollutants such as cigarette butts, motor oil, household and garden chemicals make their way into our gutters and storm drains. When it rains these pollutants are carried directly into our creeks and bay unfiltered and untreated, making a significant impact on the water quality of our local creeks, marsh and bay.

The City of Arcata holds a unique position in the Humboldt Bay watershed. A watershed is an area of land containing waterways that all drain into a single body of water. There are eight creeks transversing Arcata, all of which drain into Humboldt Bay. Our Bay is the second largest estuary in California and the most ecologically diverse coastal embayment on the U.S. West Coast.

Runoff from the stormdrains featured in Downstream Designs flows directly into Jolly Giant and Campbell Creeks. Both creeks begin in the Arcata Community Forest and travel both above and underground through our city before entering Humboldt Bay.

These Downstream Designs are a daily reminder of how your actions can directly affect the health of our watershed. Help us prevent stormwater pollution and become a watershed warrior in your community.

Know the Flow

Campbell Creek Watershed

Gannon Slough

Arcata Marsh

Jolly Giant Creek Watershed



Raphael Leiblum
North G & 17th Streets

"Spreading awareness is a powerful tool in preventing local stormwater pollution...and may not [only] save a life but an entire ecosystem."

Did you know? In a single day more than 1,000 cigarette butts were collected in a clean-up on the streets and sidewalks surrounding the Arcata Plaza. Not only are cigarette butts non-biodegradable but tobacco remains and chemicals found in the filters are toxic to fish and other animals living in our watershed.



Tori McConnell
7th St. between Union & F Streets

"What we put in [the storm drain] affects more than just some birds or fish, it affects even our own local food sources."

Did you know? 70% of the freshwater oysters eaten in California come from Humboldt Bay.



Gina Tuzzi
Plaza at H & 8th Streets

"When there is a weak link in the ocean chain, all species suffer, from the most microscopic organism, to the fiercest predator."

Did you know? Humboldt Bay supports 120 species of fish, 251 species of marine birds, 550 species of marine invertebrates, 80 species of algae, and numerous resident and visiting marine mammals.



Watershed Warriors
Alliance & 17th Streets

"Watershed Warriors not only educated Arcata youth about our local watershed and its pollution issues and solutions but also prepared them to become watershed stewards themselves; further educating our community."

Did you know? Our local Jolly Giant, Campbell, Jacoby and Beith Creeks all have populations and or habitat for Steelhead and Salmon.

