

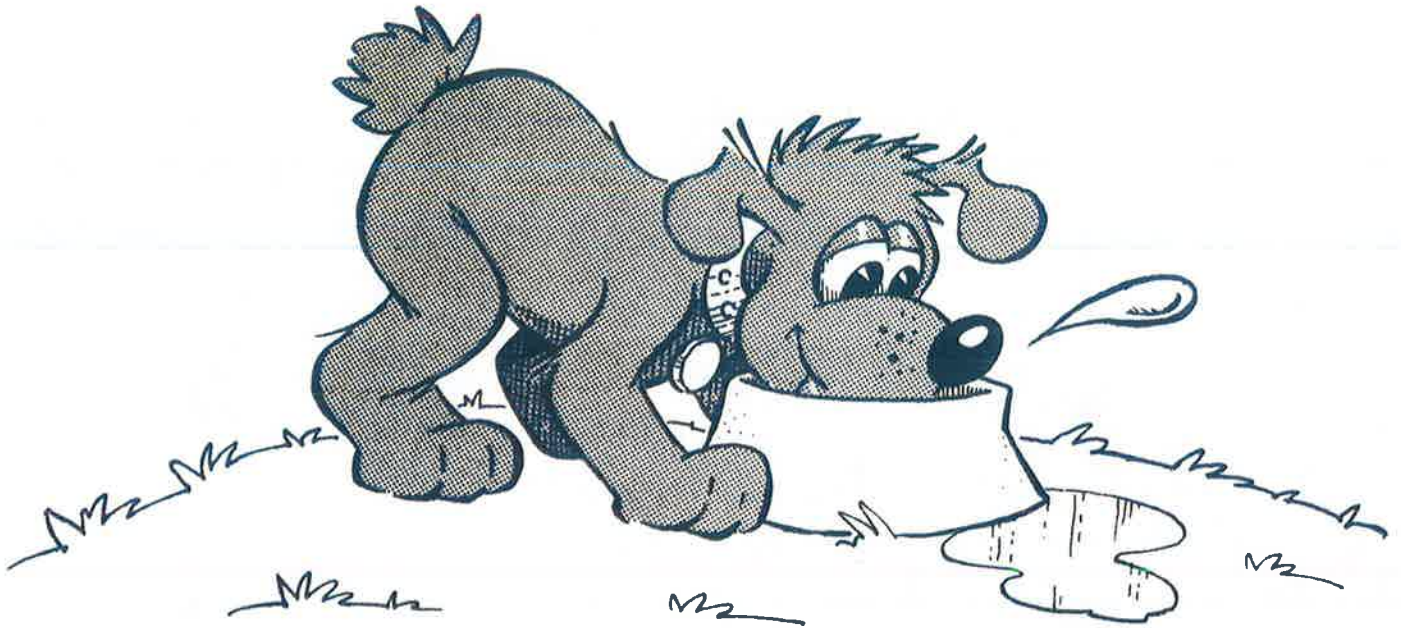
Sacramento Area
Water Works
Association



BUSTER BACKFLOW



**FUN WAYS
TO COLOR BUSTER
AND BUSTER
DRINK SAFE
WATER**



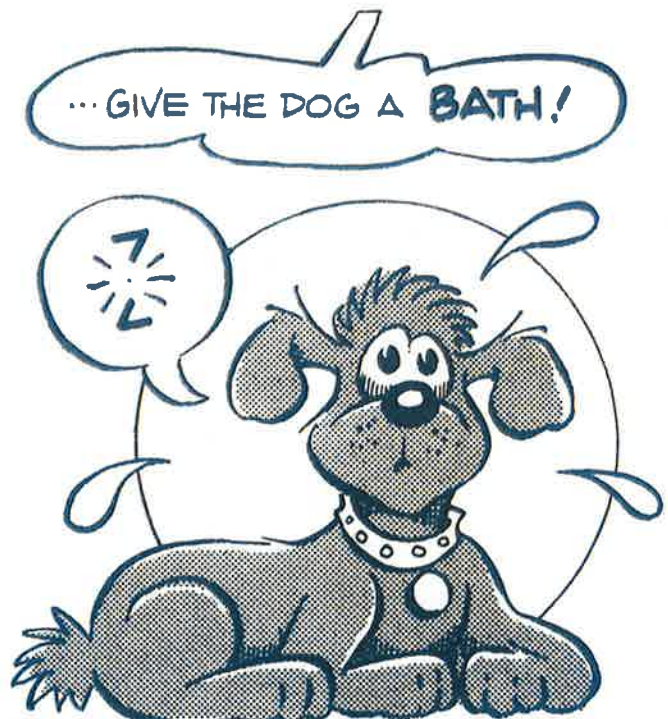
WATER IS AN IMPORTANT AND NECESSARY PART OF OUR LIVES. WE NEED IT—AND WE USE IT—AT HOME, AT WORK AND AT PLAY.

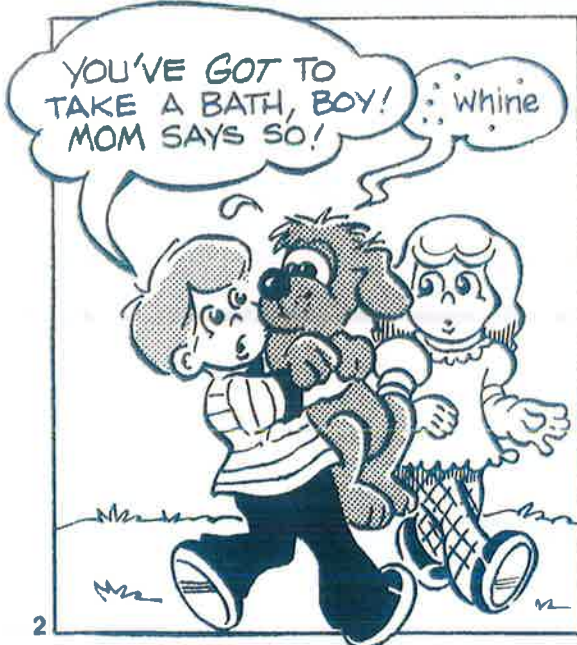
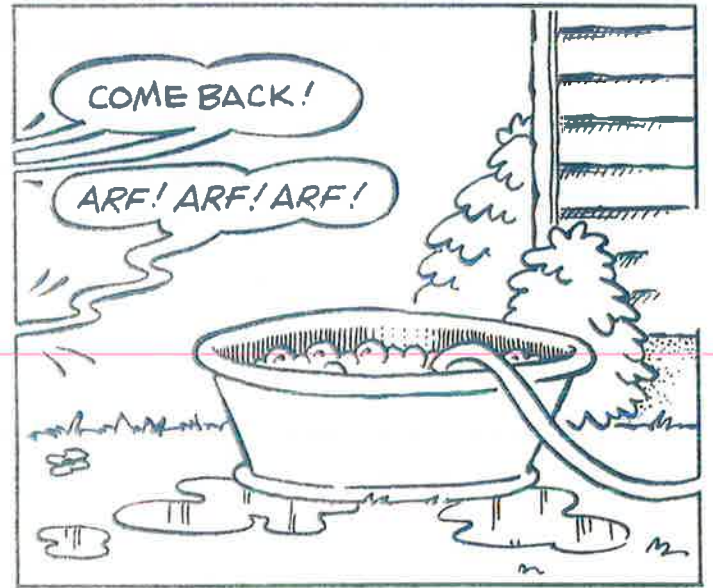
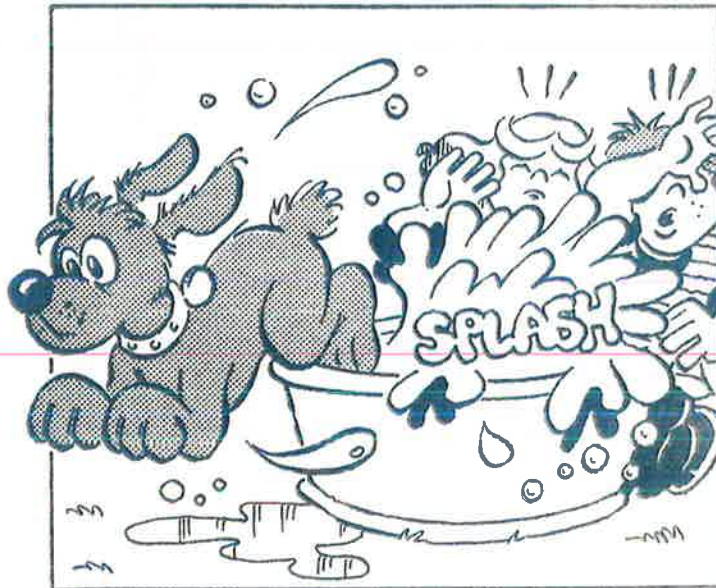
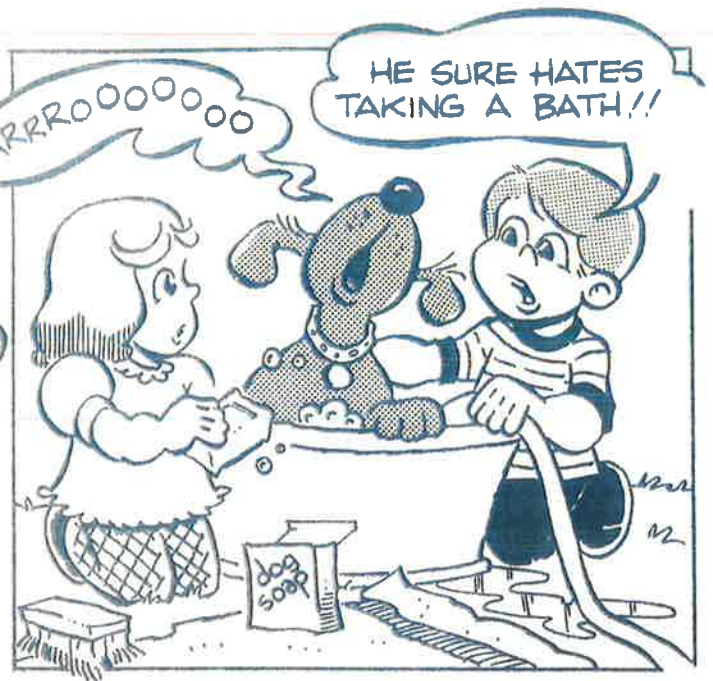
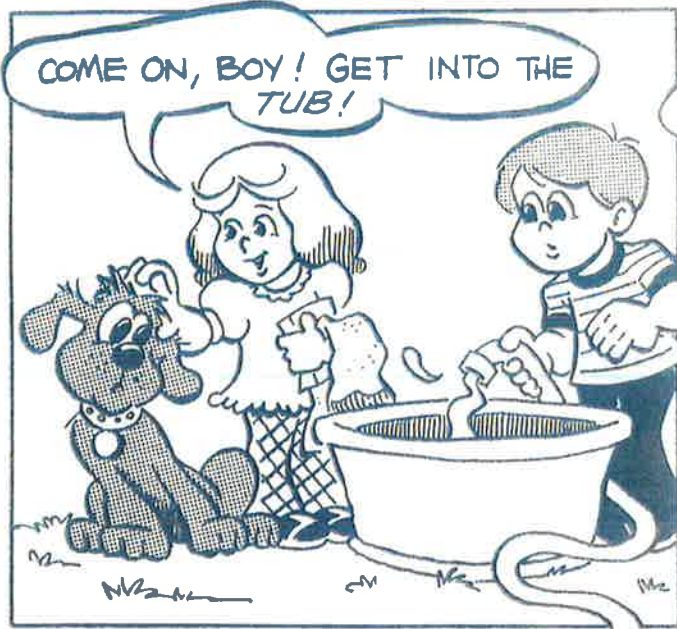
BECAUSE WATER IS SO IMPORTANT, WE SHOULD NOT WASTE IT. WHEN WE CONSERVE WATER, WE ARE ALSO HELPING TO SAVE MONEY, ENERGY AND OUR ENVIRONMENT.

ONE SPECIAL WAY TO SAVE OUR WATER SUPPLY IS BY NOT ALLOWING IT TO BECOME CONTAMINATED. EACH ONE OF US CAN EASILY HELP TO PREVENT CONTAMINATION...

ASK BUSTER BACKFLOW!

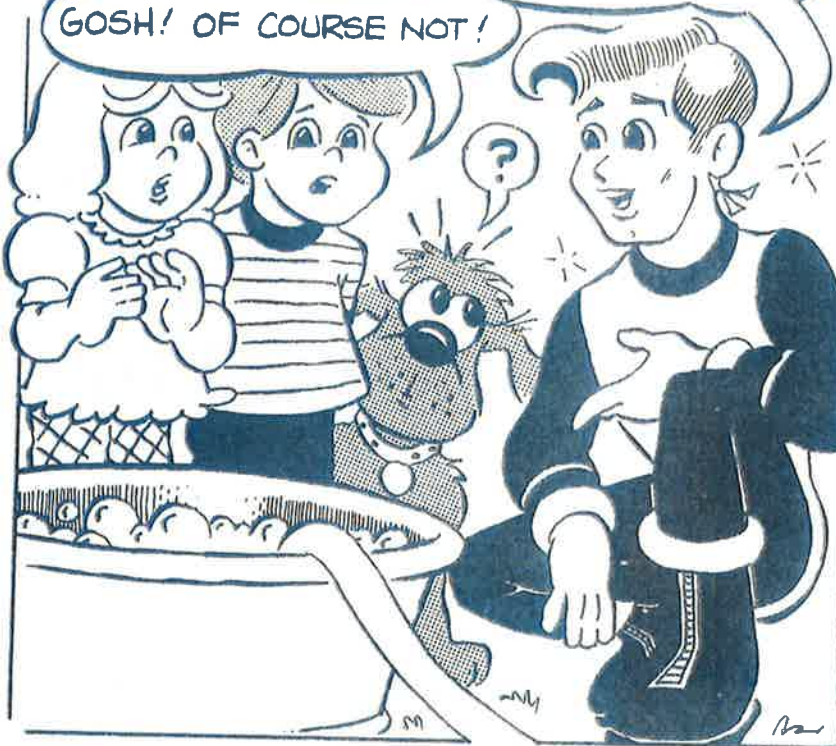
A Visit from BUSTER BACKFLOW





...WOULD YOU KIDS WANT TO **DRINK** THIS **SOAPY BATHWATER??**

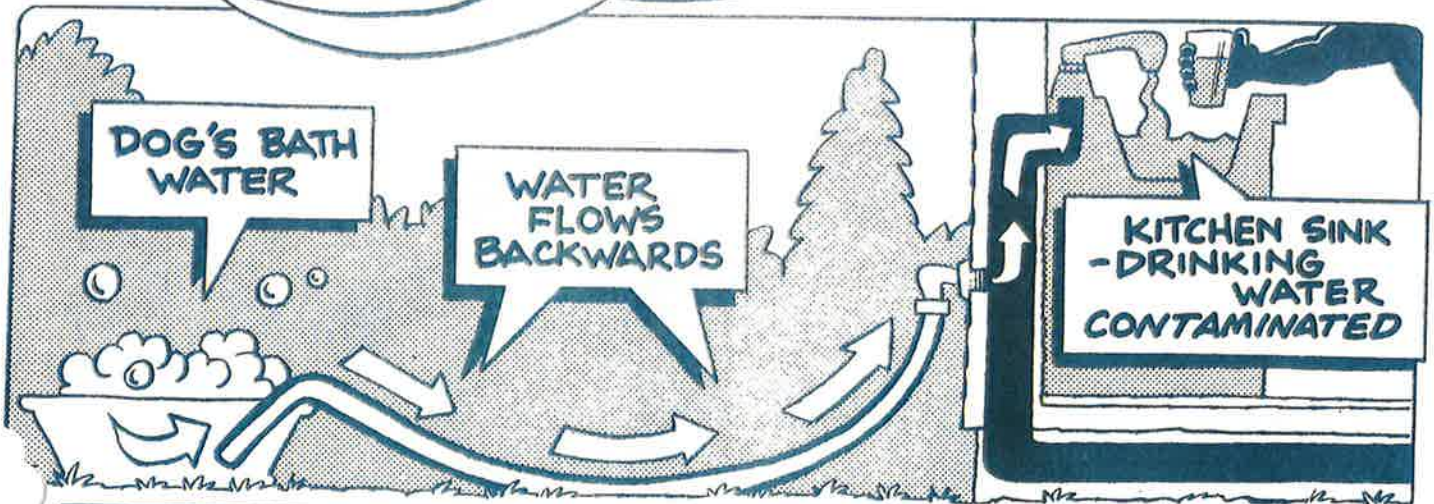
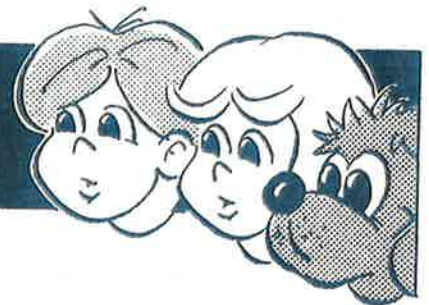
GOSH! OF COURSE NOT!



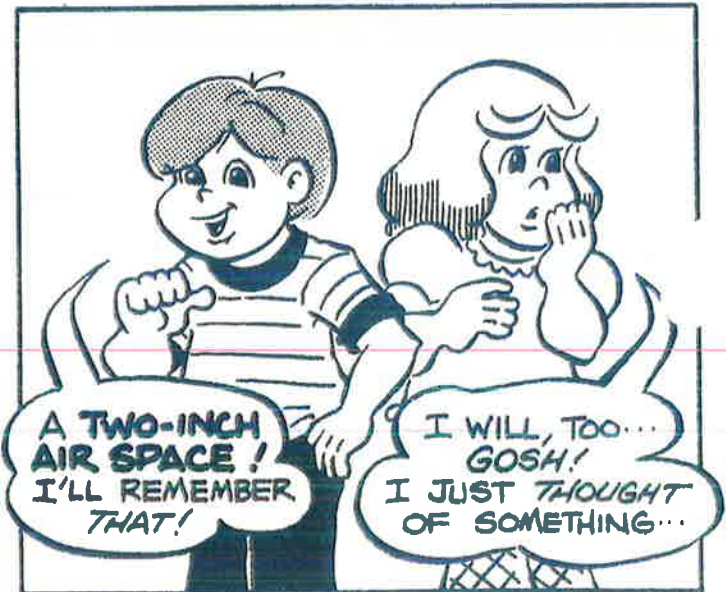
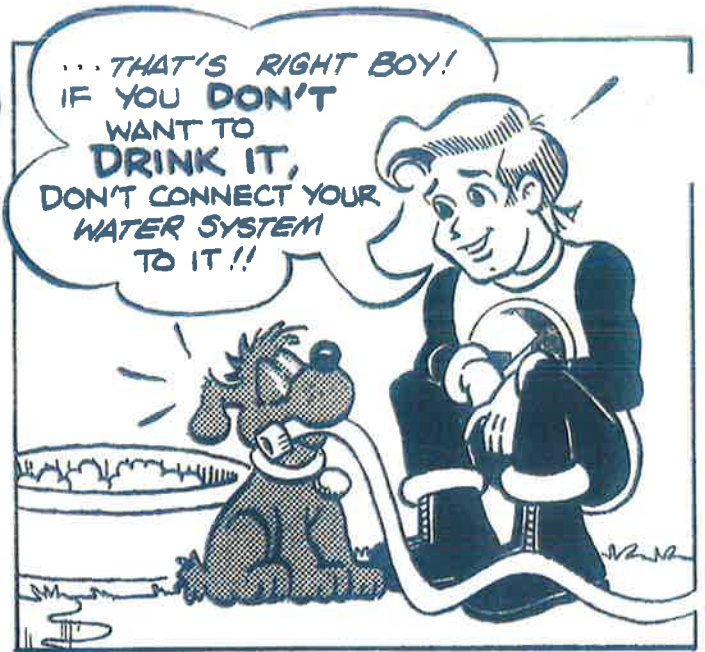
...WELL, DO YOU REALIZE THAT WATER CAN FLOW **TWO DIRECTIONS** IN A HOSE?



...IF THE WATER PRESSURE IN YOUR AREA BECOMES LOWER THAN NORMAL, THE SOAPY WATER FROM THE DOG'S BATHTUB CAN FLOW **BACKWARDS** ... THROUGH THE HOSE AND INTO YOUR **DRINKING WATER!**



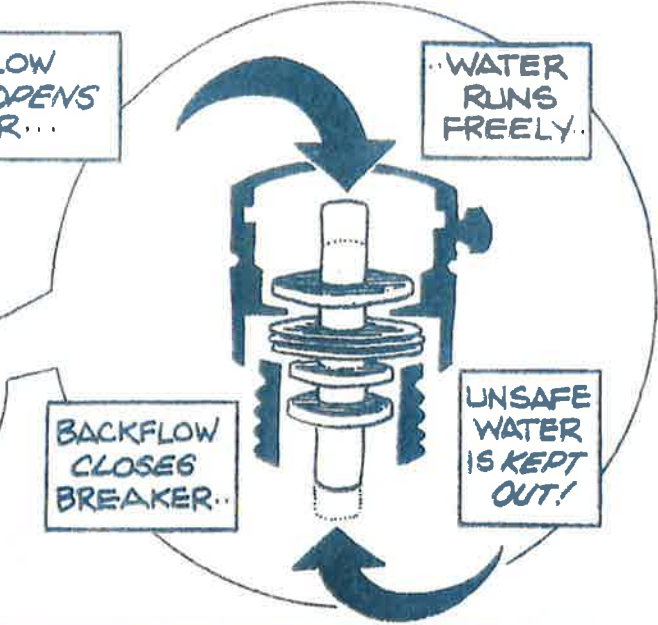
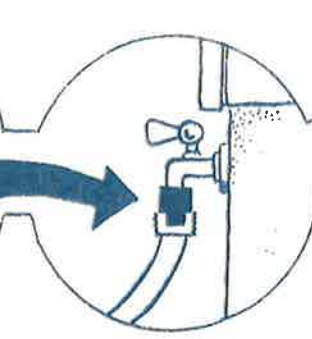
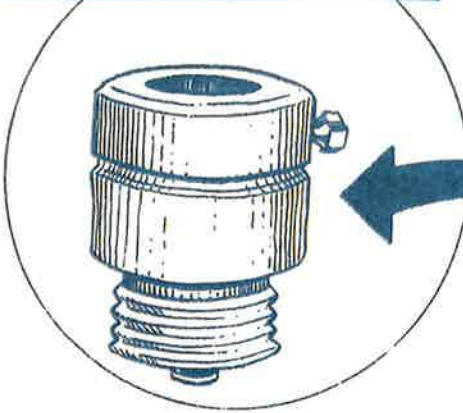
THE WATER IS FLOWING IN THE **OPPOSITE** DIRECTION FROM ITS NORMAL FLOW — THAT'S **BACKFLOW** AND IT CAN PUT OUR WATER IN DANGER...



...THE HOSE-BIBB VACUUM BREAKER ATTACHES TO OUTDOOR SPIGOT...

..NORMAL FLOW OF WATER OPENS BREAKER...

..WATER RUNS FREELY..



BACKFLOW CLOSES BREAKER..

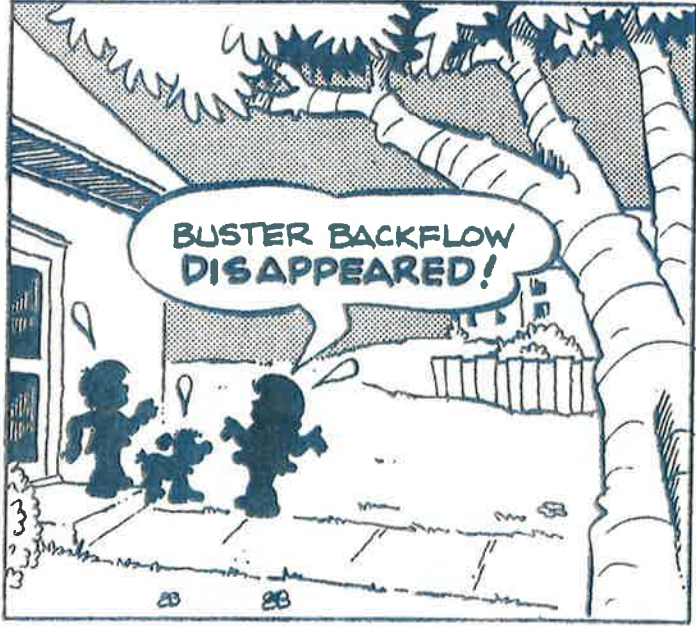
UNSAFE WATER IS KEPT OUT!



TRACI! DAVID! HAVE YOU FINISHED BATHING THE DOG?

NOT YET, MOM... Y'SEE, WE'RE TALKING TO...

DAVID!



BUSTER BACKFLOW DISAPPEARED!

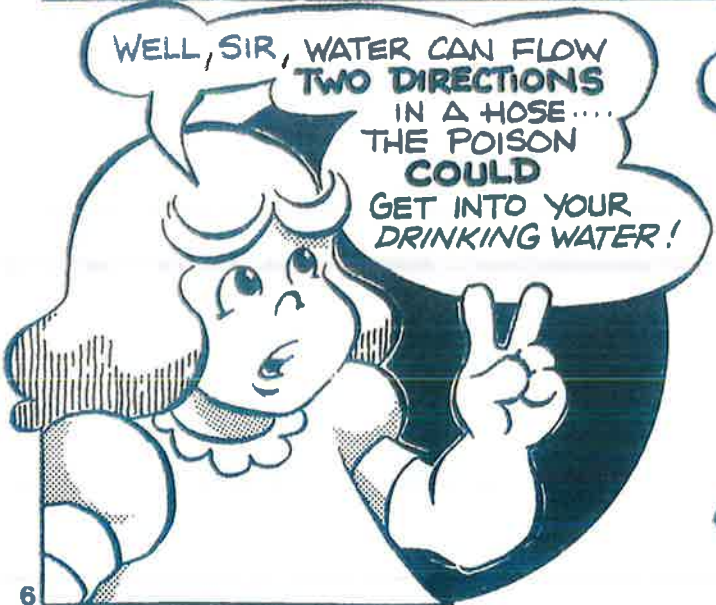
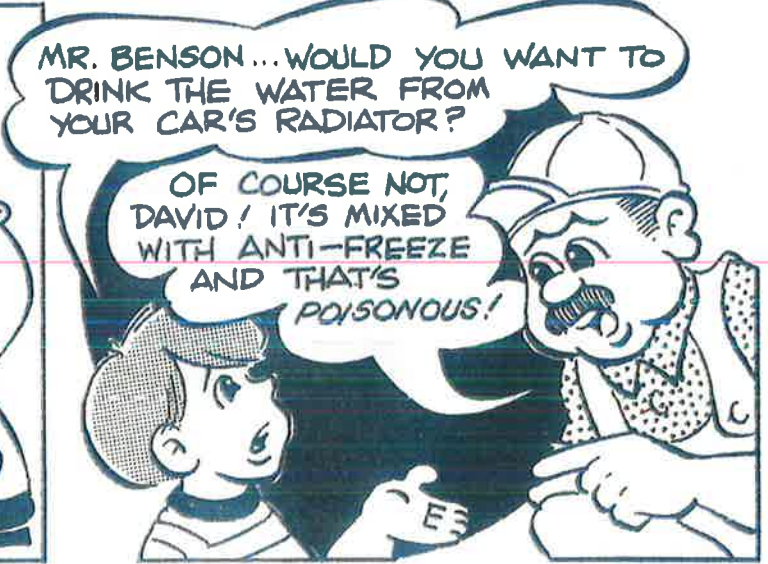
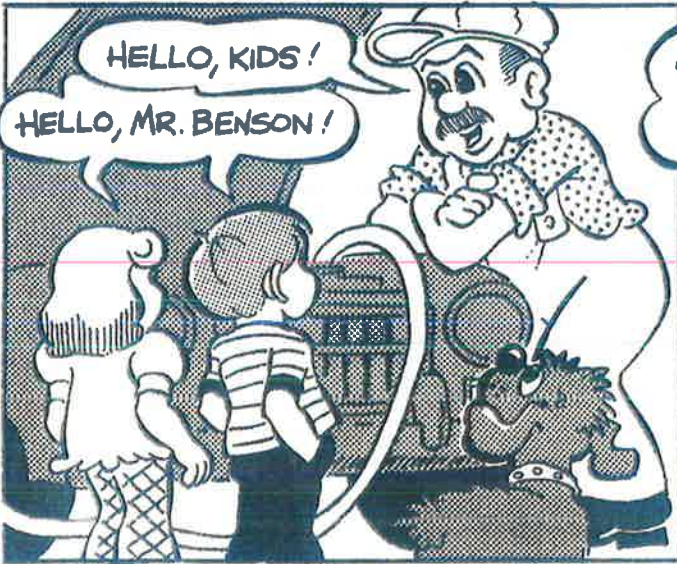
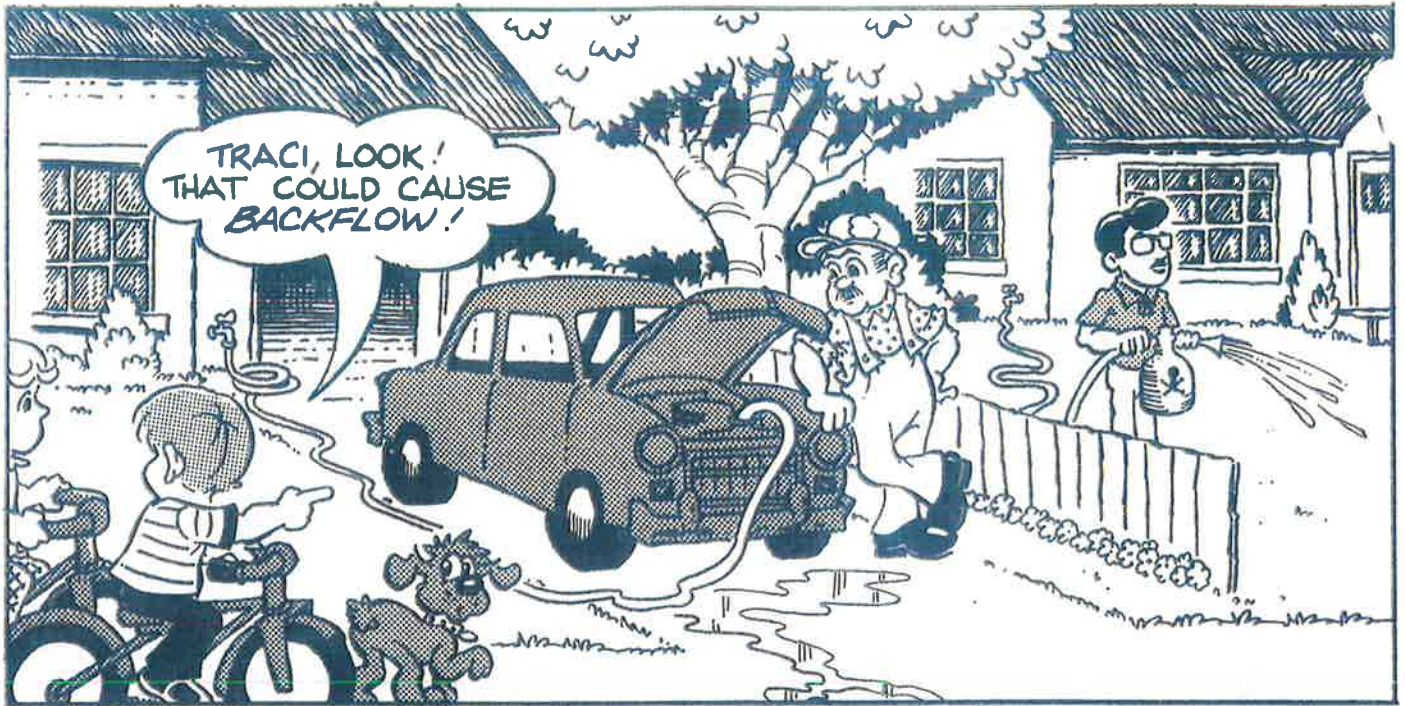
SOON...

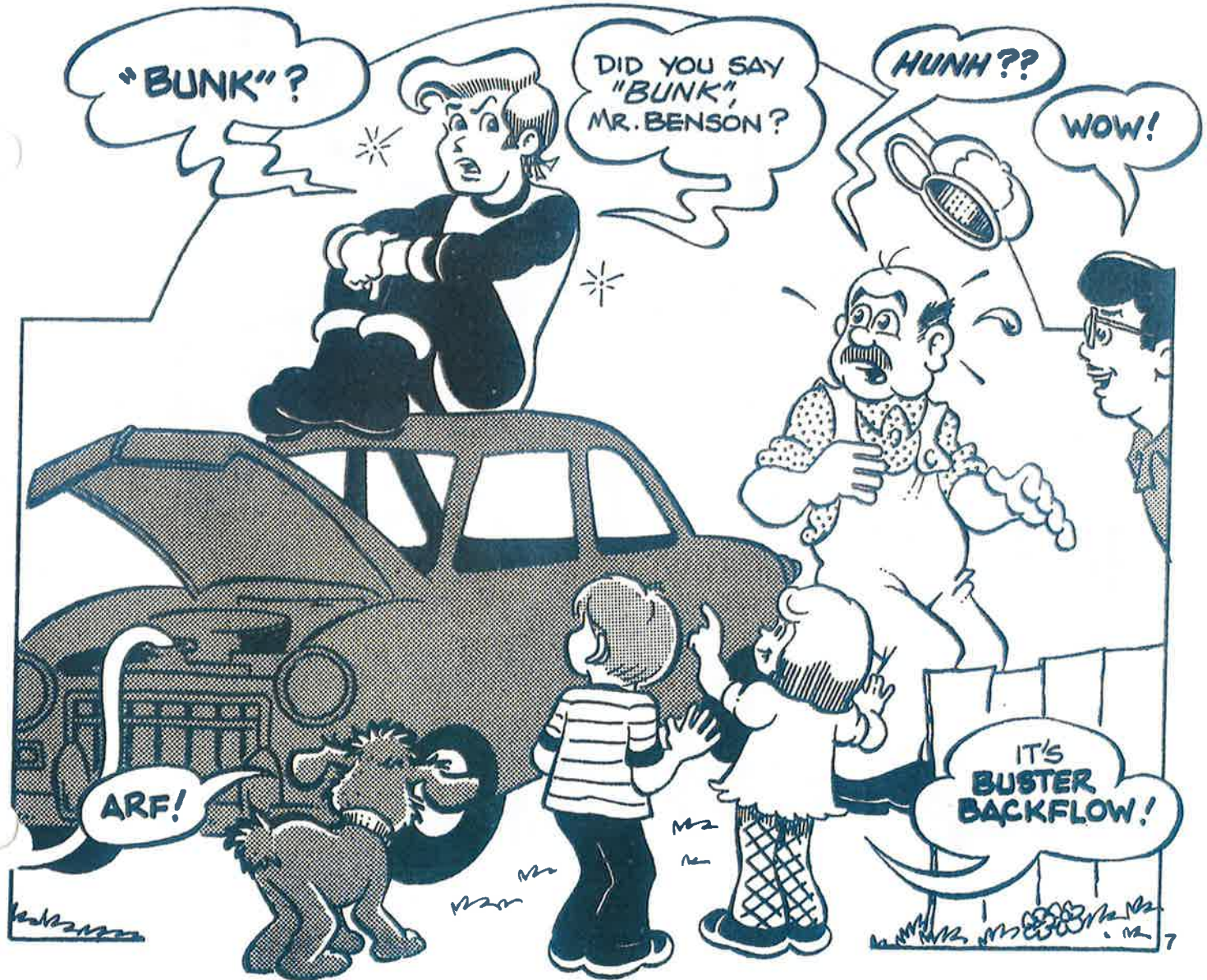
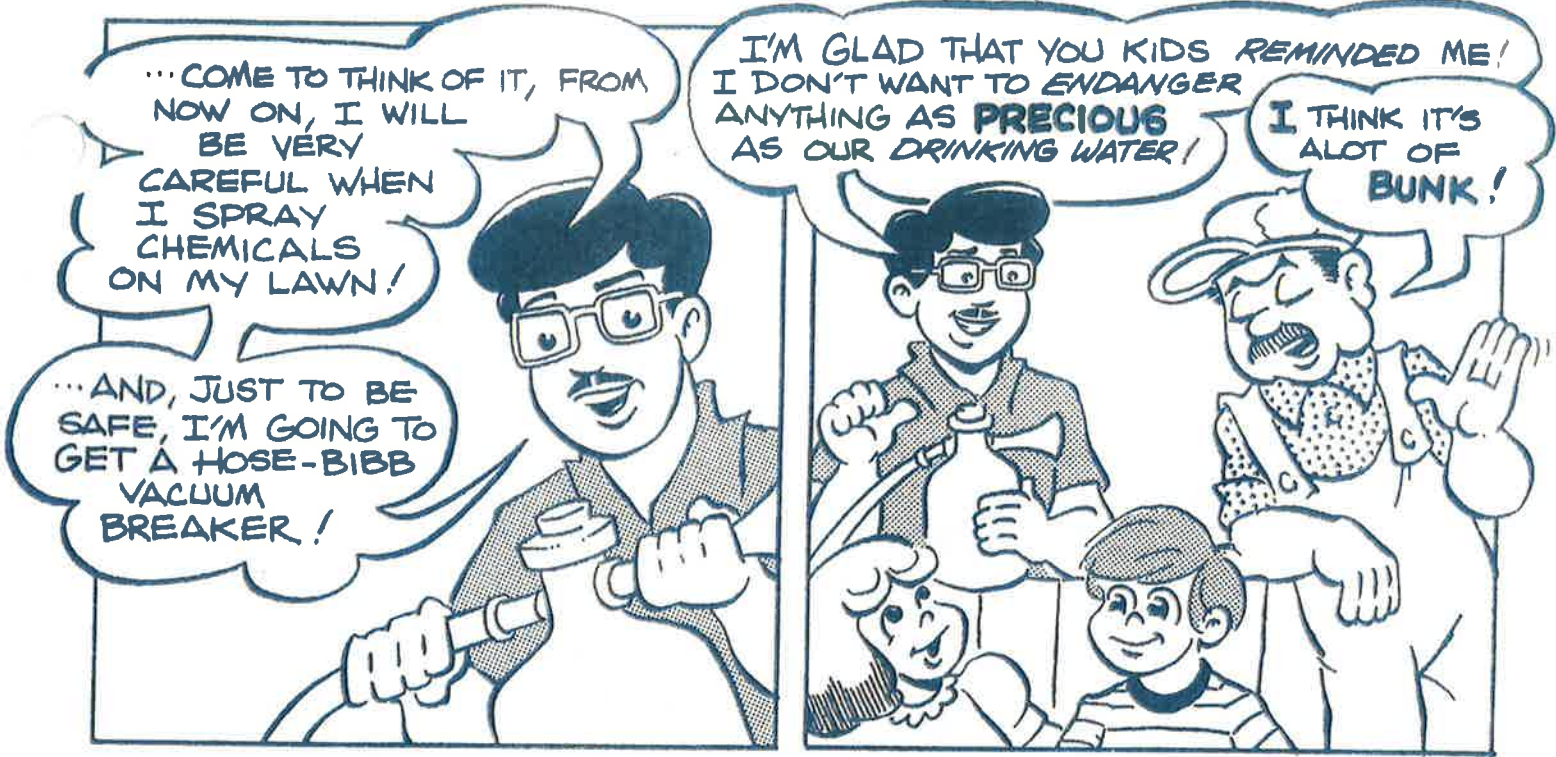


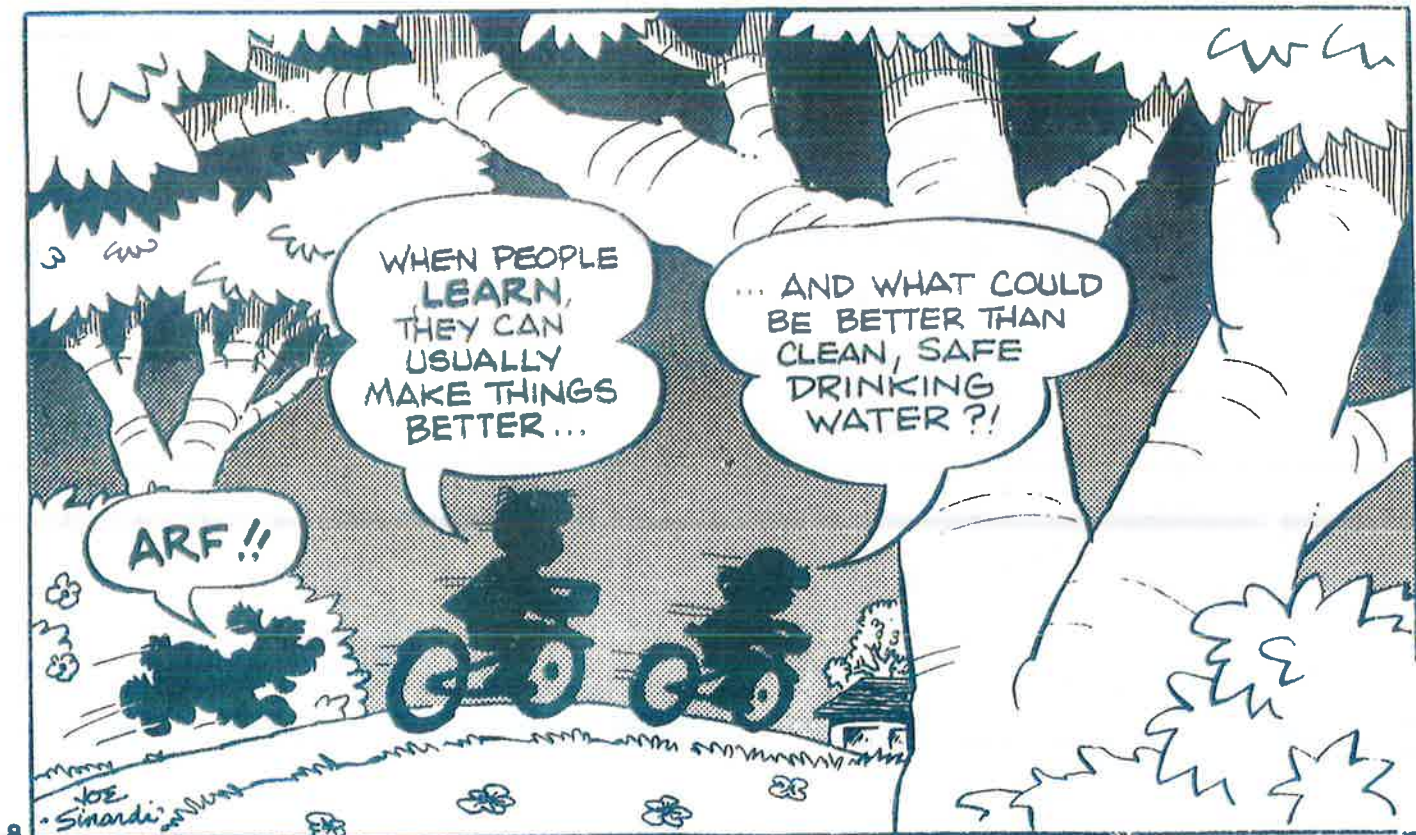
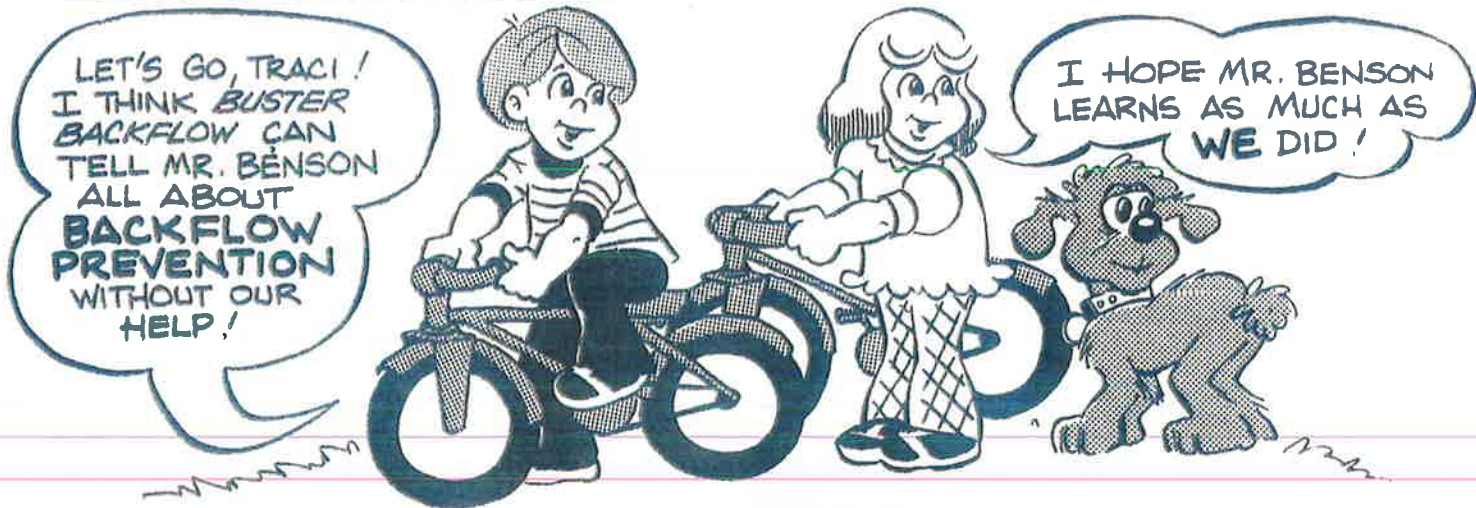
THERE YOU ARE, BOY! ALL CLEAN AND DRY!!



MOM SAID WE SHOULD PUT EVERYTHING AWAY AND THEN WE CAN RIDE OUR BIKES!









FILL IN THE BLANKS

1. WATER CAN FLOW _____ DIRECTIONS IN A HOSE.
2. "BACKFLOW" MEANS THAT WATER IS FLOWING IN THE _____ DIRECTION FROM ITS NORMAL FLOW.
3. WATER SHOULD RUN THROUGH A _____ AIR SPACE BEFORE IT ENTERS A CONTAINER.
4. ATTACH A _____ TO YOUR OUTDOOR SPIGOTS TO PREVENT BACKFLOW.

ANSWERS

- ① TWO
- ② OPPOSITE
- ③ TWO-INCH
- ④ HOSE-BIBB VACUUM BREAKER

BUSTER BACKFLOW

REMEMBER:
IF YOU DON'T
WANT TO DRINK IT,
DON'T CONNECT
YOUR
WATER
SYSTEM
TO IT!



This educational book was made possible by your local water agency and the
Sacramento Area Water Works Association, Backflow Committee
c/o City of Sacramento, 5730 24th Street, Bldg. 7, Sacramento, CA 95822