



LEARNING
ABOUT

WATER



LET'S USE IT WISELY!



CONSERVE
WITH IRV!



**PLAINVIEW
WATER DISTRICT**

10 Manetto Hill Road, Plainview, NY 11803

(516) 931-6469 fax:(516) 931-8683 www.plainviewwater.org

ABOUT THE PLAINVIEW WATER DISTRICT

Plainview Water District • P.O. Box 9113, Plainview, NY 11803
•(516) 931-6469 • Fax: (516) 931-8683 •

The Plainview Water District provides more than 1.7 billion gallons of water to nearly 35,000 customers each year. It is pumped by 12 production wells situated approximately 600 feet beneath the earth's surface from Long Island's Magothy aquifer. The water is carried throughout the District's 9 square mile service area to more than 10,900 homes and businesses in Plainview, as well as portions of Old Bethpage and Syosset. It travels through 130 miles of mains ranging in size from 6 to 24 inches. The utility's storage capacity of 6.25 million gallons of water includes 1 elevated tank and 3 ground storage tanks.

The Plainview Water District maintains more than 1,200 fire hydrants to assist area firefighters with protecting the community!

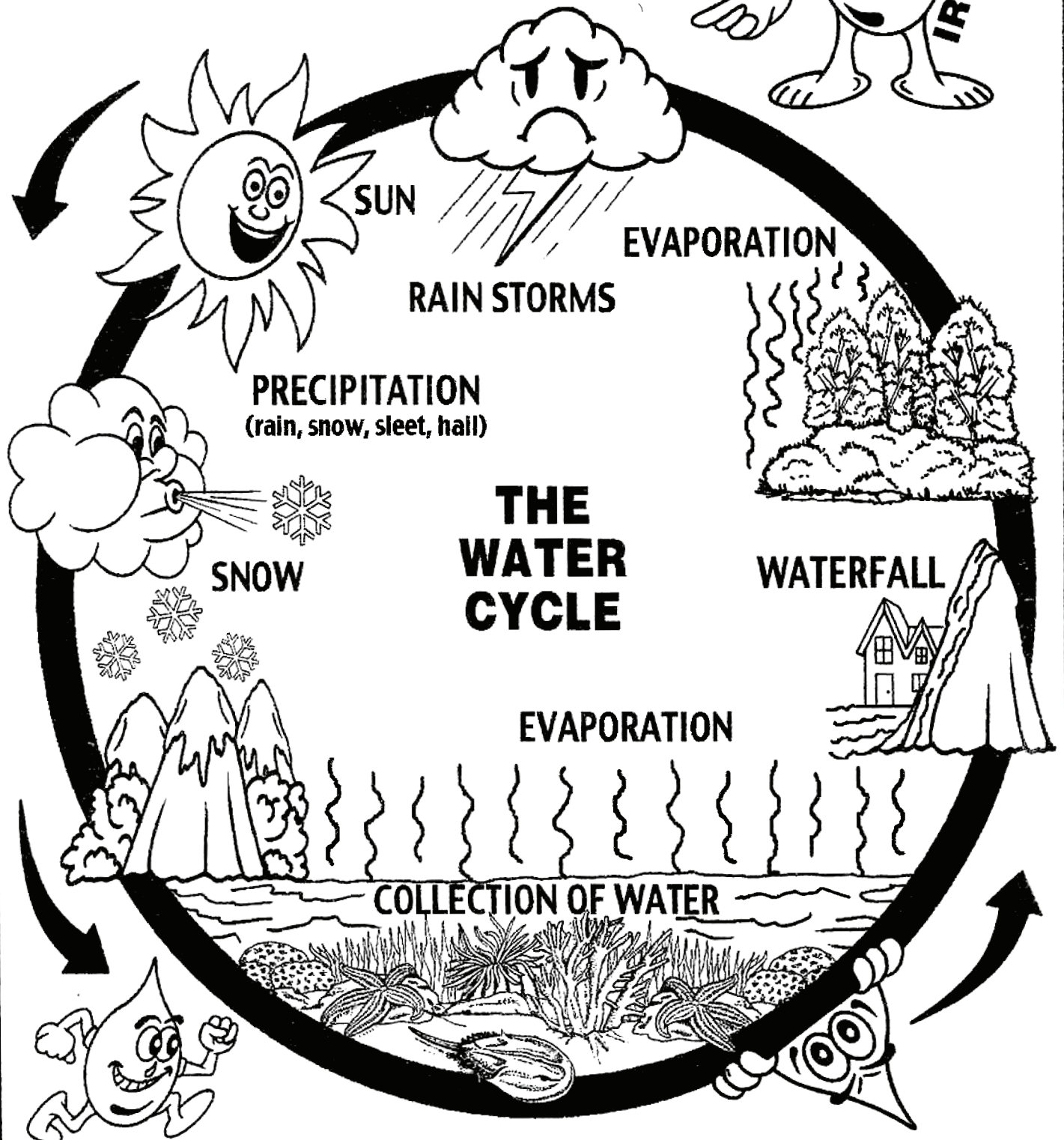
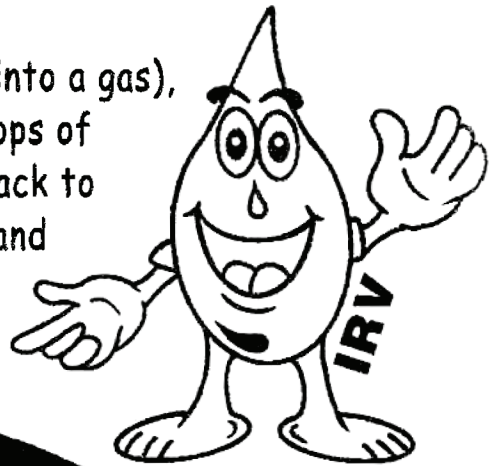


Hi! My name is "IRV"!
Let's learn more about water!

Plainview Water District - Plant 5 - Air Stripper - Haypath Road

THE WATER CYCLE

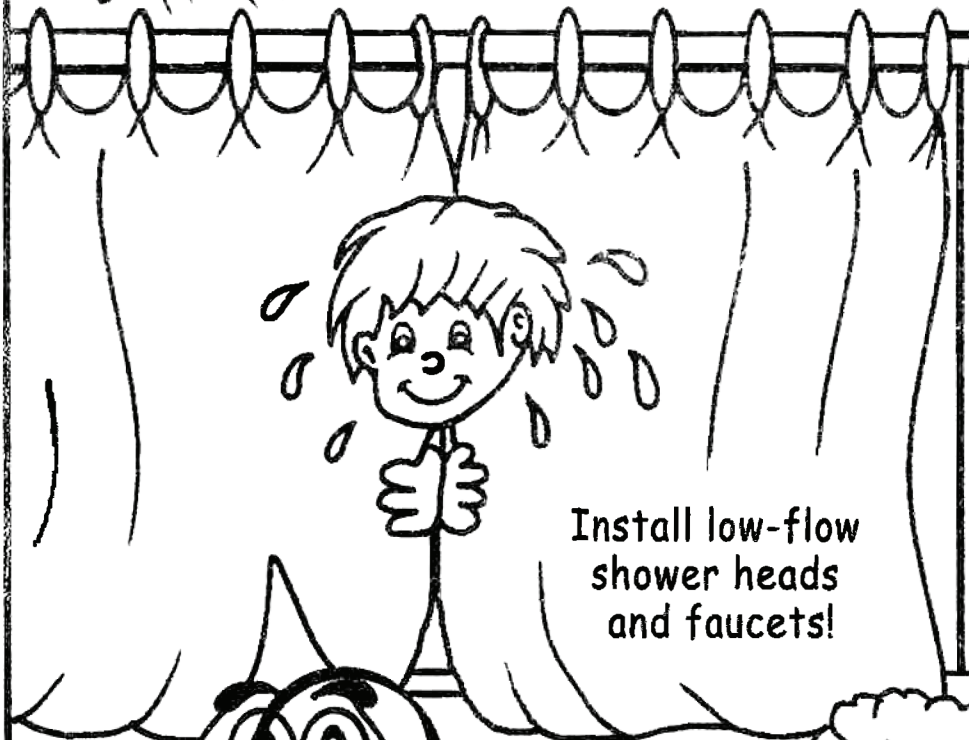
The water cycle involves water evaporating (turning into a gas), rising to the sky, cooling and condensing into tiny drops of water or ice crystals that we see as clouds, falling back to Earth as rain, snow or hail before evaporating again and continuing the cycle.



SAVING WATER IN THE BATHROOM!

Yes, You Must Bathe!

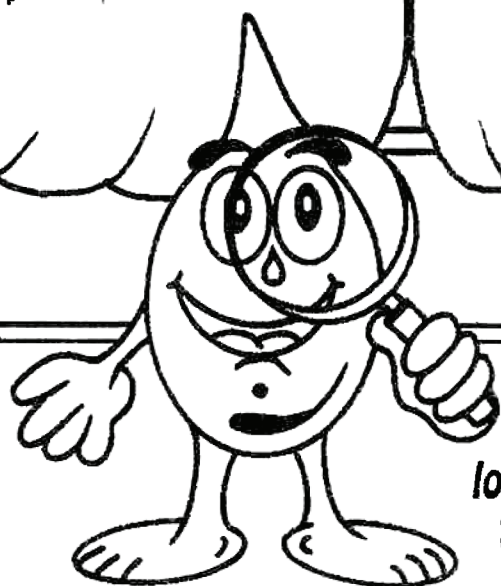
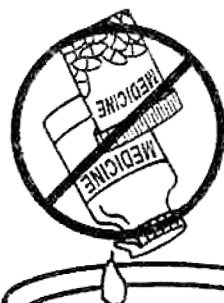
But... you could save 25 gallons of water
by taking a shower and not a bath!



Install low-flow
shower heads
and faucets!



NEVER dump ANY
medicine down any drain!



Always
be on the
lookout for ways
to save water!

Saving Water Is Simple! Just Turn It Off!

How To Brush Your Teeth!

Turn on the water to wet your toothbrush.

Turn the water off while you brush.

Turn it on again to rinse & to clean your brush.

For a family of 4, that brushes
twice a day, you'll save 72 gallons!



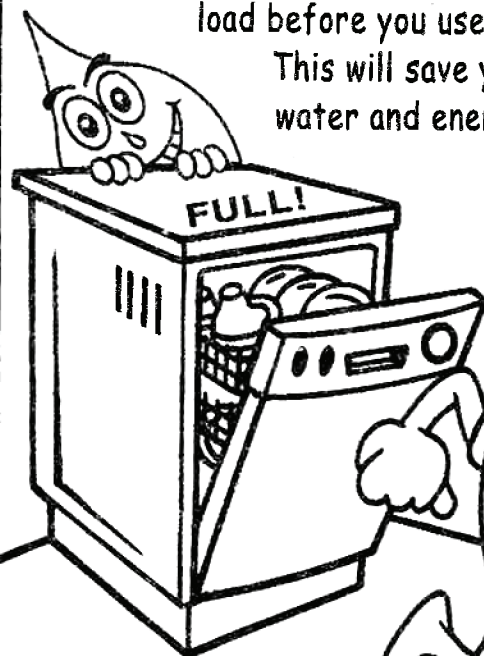
SAVING WATER IN THE KITCHEN!

There are many ways to save water in the kitchen! Look around.

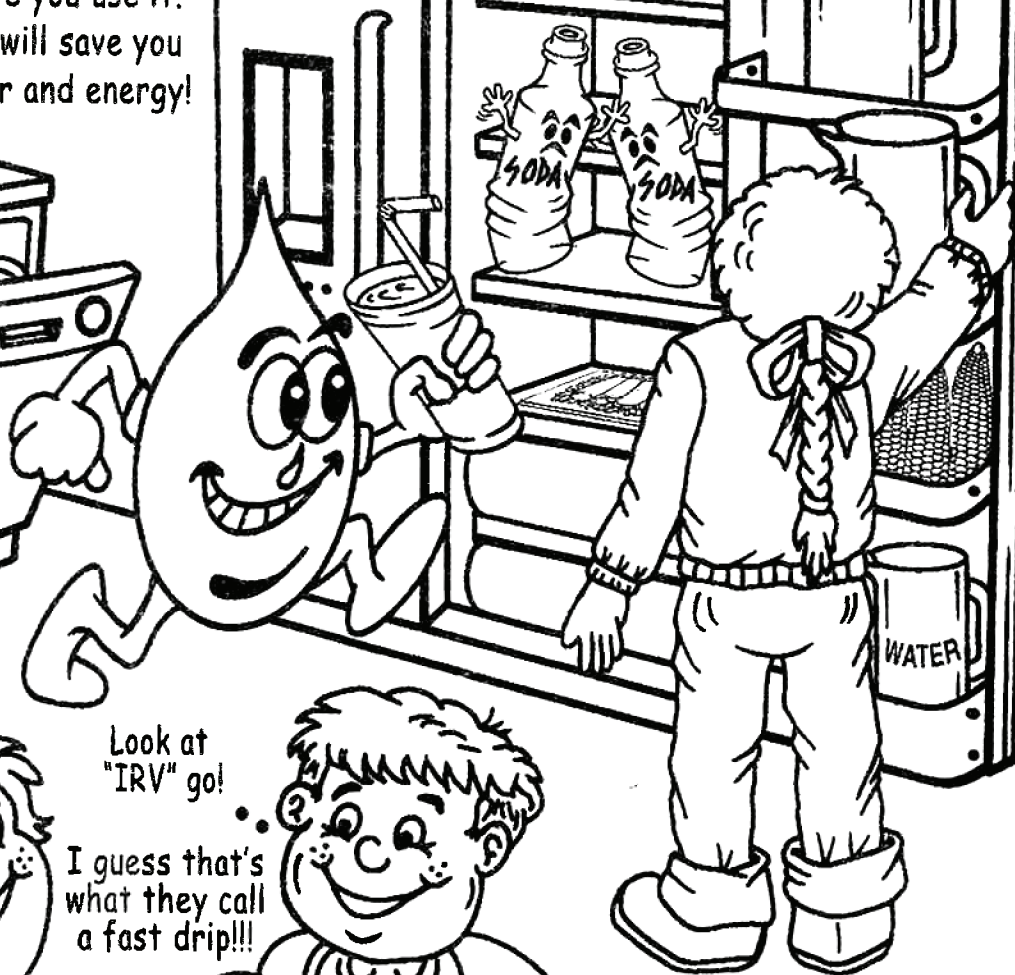
Most appliances use water.

Fill the dishwasher with a full load before you use it.

This will save you water and energy!



Fresh water is good for you to drink!



Look at "IRV" go!

I guess that's what they call a fast drip!!!

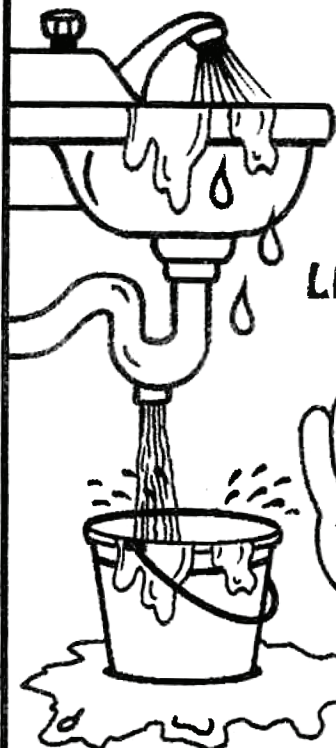
"Farrah the FAUCET" SAYS:
"SKIP THE DRIP
Get all leaky faucets fixed!
Do it for me!"



Please don't leave the water running non-stop when you wash your hands, the dishes, or clean off fruits and veggies. Do what "IRV" says, "Leave a pitcher or bottles of water in the fridge. This way you won't have to run the tap water for several minutes to make it cold."

SAVING WATER IN THE BASEMENT & LAUNDRY ROOM

*I only do the laundry if I have a full load!
I also set the washer on the shortest cycle. This saves water, energy and time!*



FIX ALL LEAKS!

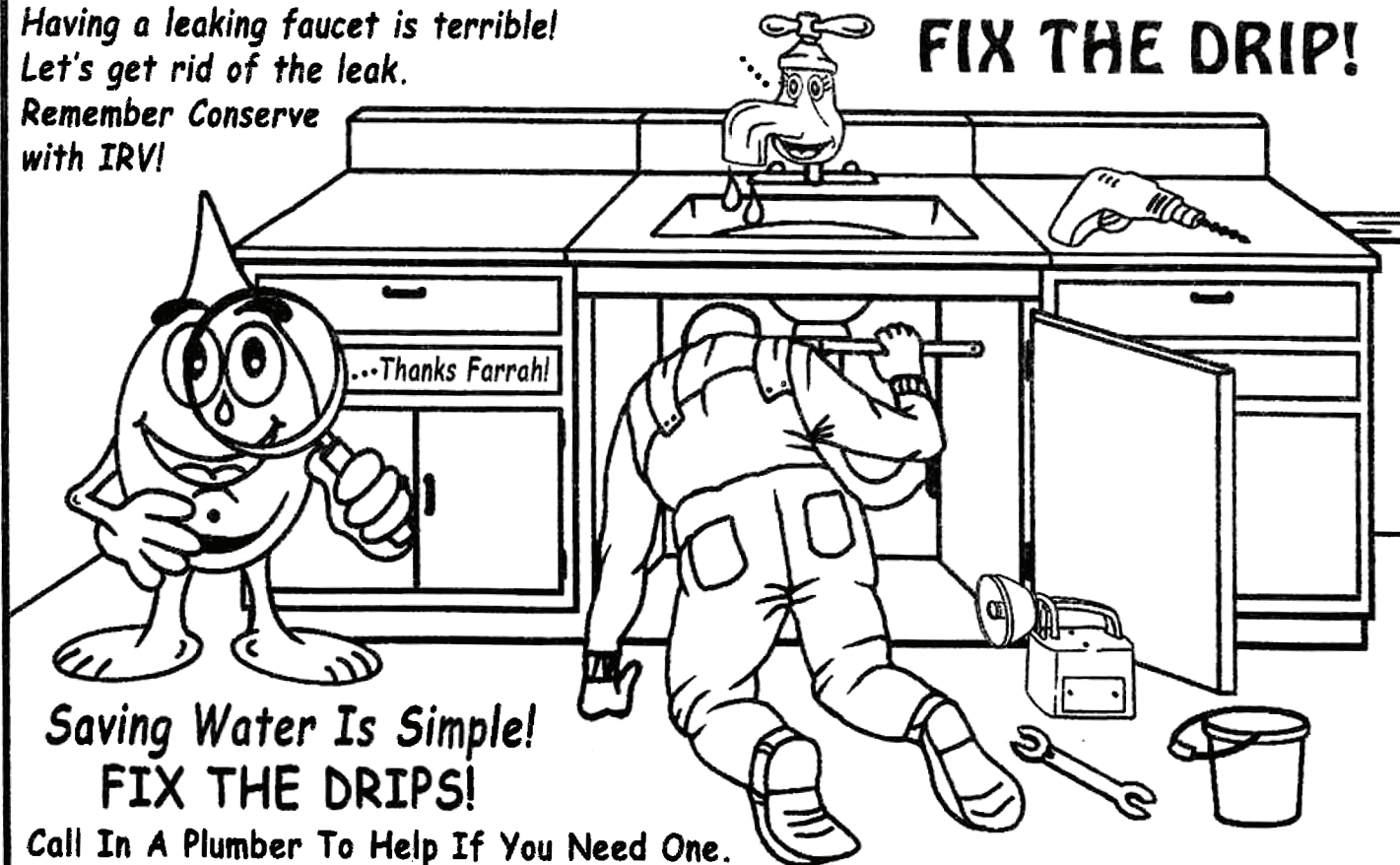
Hey, I Don't Want To Become Another Drop In The Bucket!



Learn how to turn off your main water source in case of an emergency leak. Always have the number of a plumber handy to fix the problem.

*Having a leaking faucet is terrible!
Let's get rid of the leak.
Remember Conserve with IRV!*

FIX THE DRIP!

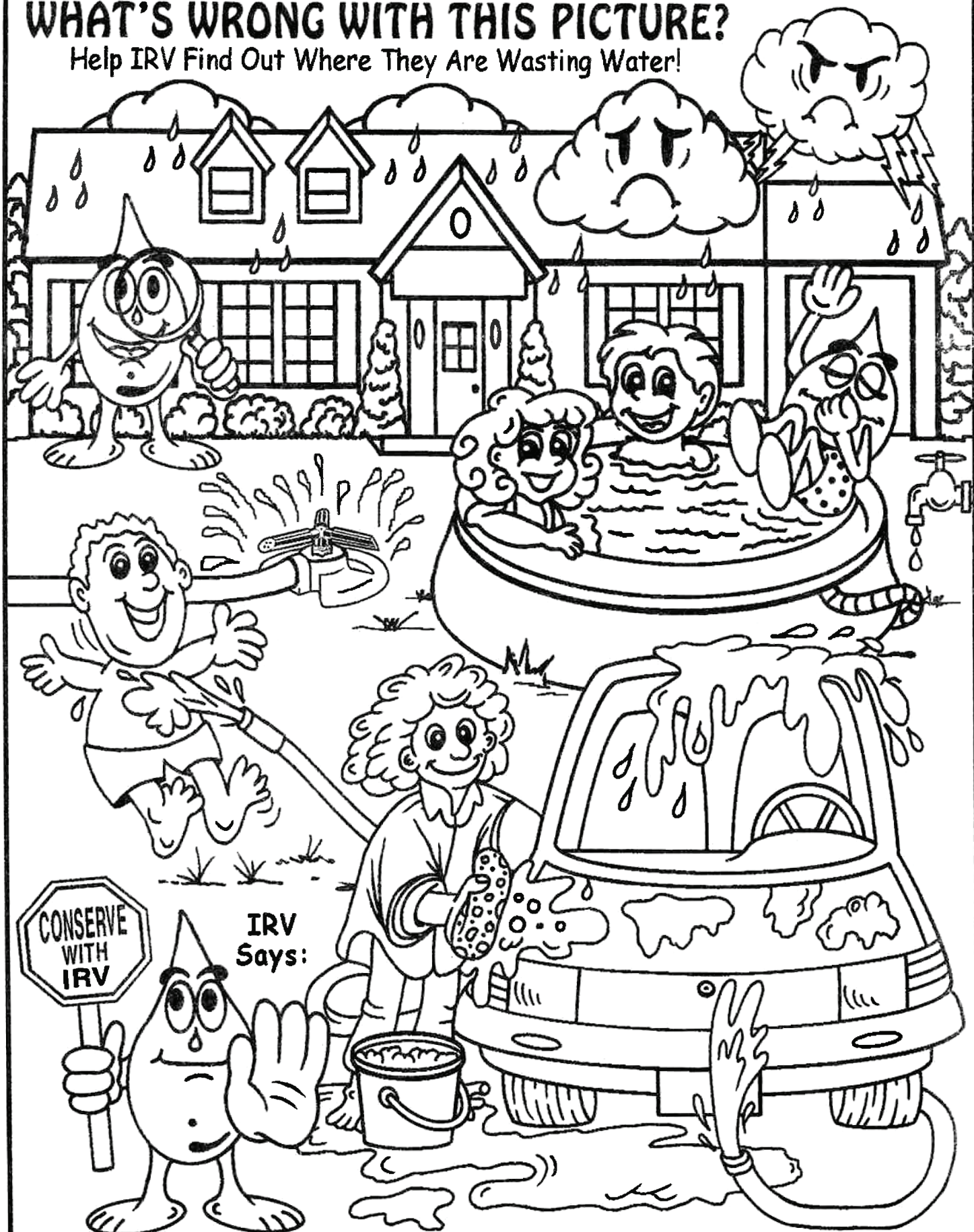


**Saving Water Is Simple!
FIX THE DRIPS!**

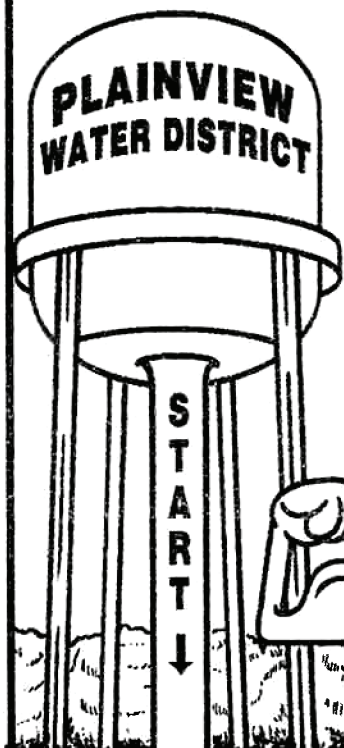
Call In A Plumber To Help If You Need One.

WHAT'S WRONG WITH THIS PICTURE?

Help IRV Find Out Where They Are Wasting Water!

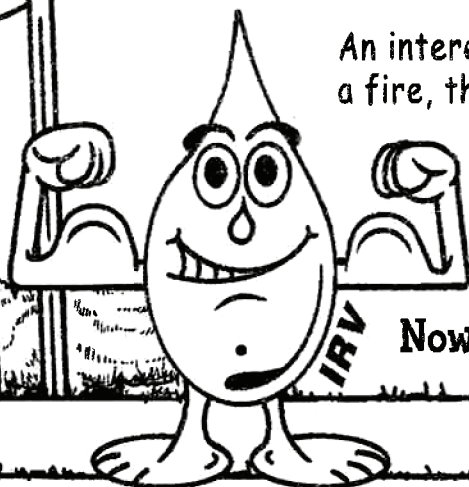


Go over this with your parents! What do they think is wrong?



WATER TOWERS: TOWER OF POWER!

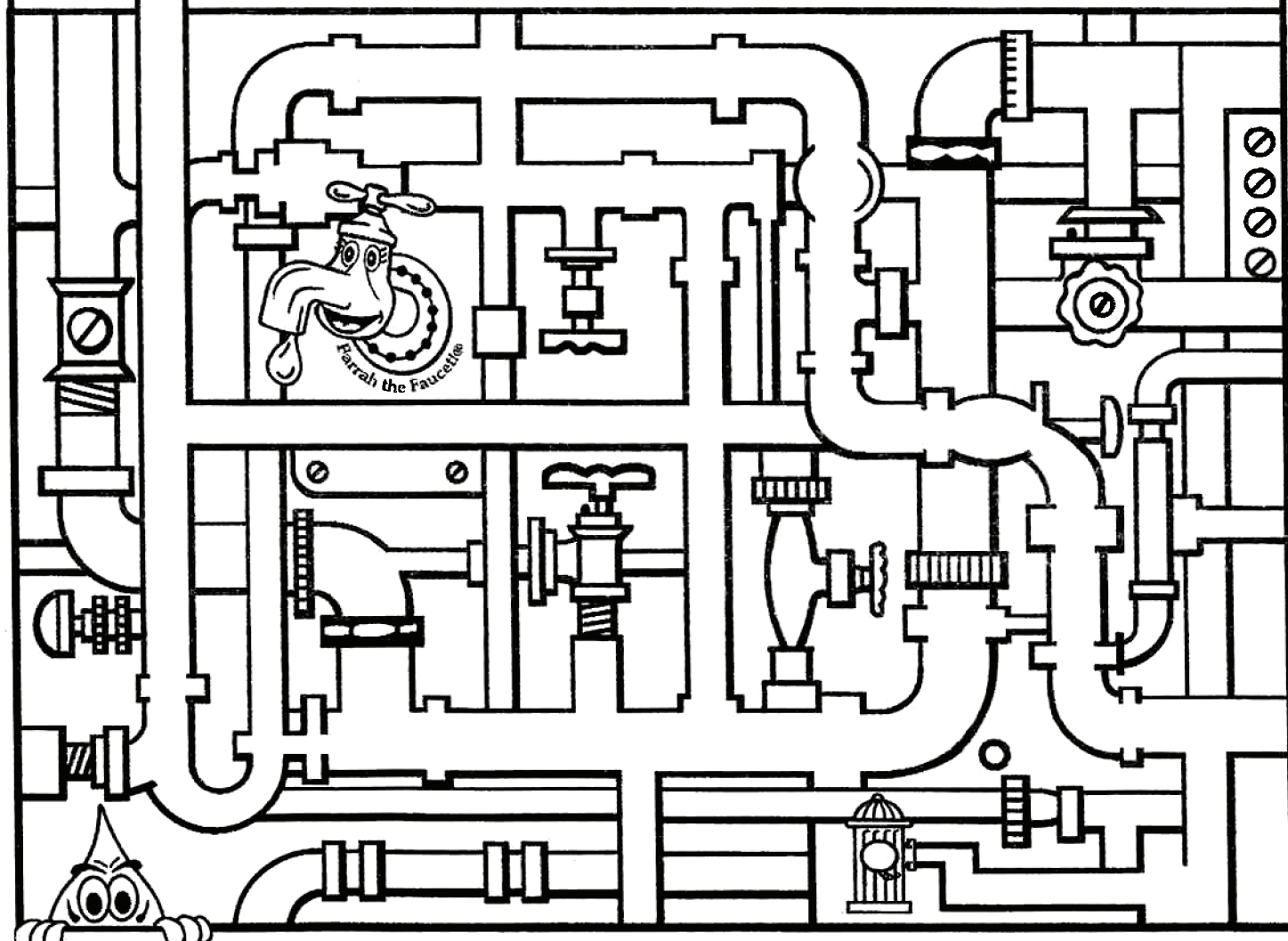
A water tower is an incredibly simple device. Water towers come in all shapes and sizes, but they all do the same thing. A water tower is simply a large, elevated tank of water. They are tall to provide pressure, and most towers are located on high ground. It must be tall enough to supply a level of pressure to the homes and businesses in town.



An interesting fact about water towers -- During a fire, the water demand increases significantly.

A water tower guarantees that there will be enough pressure to keep the water flowing to fight the fires!

Now You Know...Go With The Flow Below!



PLAINVIEW
WATER DISTRICT

WATER DISTRICT WORD SEARCH

You may go forward, backward, up, down and diagonally!

AQUIFER BATH BOTTLE CLEAN COLD
COOK CUP DISTRICT DRINK DRIP FAUCET
GALLON HAIL HOT LAKES LITER METER
POOL PUMP RAIN SHOWER SLEET SNOW
STREAM TANK TOWER WASH WATER WELL

D	F	P	T	M	R	R	E	W	O	T	D	O	R	A	I	N
R	A	D	C	U	E	D	S	O	K	A	E	N	E	A	R	A
E	U	Q	C	T	T	I	T	N	R	N	B	O	T	T	L	E
F	C	W	U	S	E	S	R	S	E	K	A	L	M	P	O	L
I	E	T	P	I	M	T	E	H	T	N	B	L	K	O	O	C
U	T	E	S	L	F	R	A	O	I	I	B	A	T	H	P	O
Q	T	E	I	L	A	I	M	W	L	R	Y	G	L	A	J	L
A	O	L	D	E	S	C	E	E	T	D	E	B	P	I	R	D
N	H	S	A	W	A	T	E	R	Y	P	U	M	P	L	Q	M

We're Here To Give You
The Best Water!

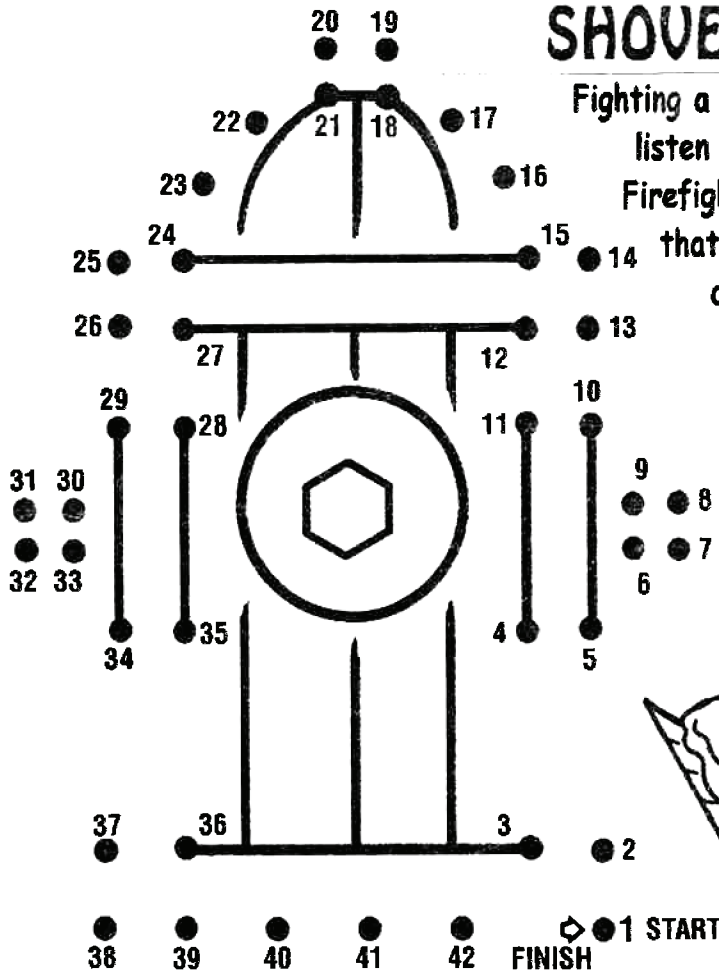
PLAINVIEW
WATER DISTRICT
www.plainviewwater.org

SHOVEL ME OUT OF THE SNOW!

Fighting a fire is all about precious TIME. Parents please, listen up: A fire doubles in size every 30 seconds!

Firefighters need every second they can get to battle that blaze, especially in cold, icy weather. The kids can have fun playing, making a snowman or snow angels!

**EVERYONE,
PLEASE...
Shovel Out
Your Hydrants!**



**A
N
S
W
E
R
K
E
Y**

WATER DISTRICT WORD SEARCH
You may go forward, backward, up, down and diagonally!

AQUIFER BATH BOTTLE CLEAN COLD
COOK CUP DISTRICT DRINK DRIP FAUCET
GALLON HAIL HOT LAKES LITER METER
POOL PUMP RAIN SHOWER SLEET SNOW
STREAM TANK TOWER WASH WATER WELL

D	F	P	T	M	R	E	W	O	T	D	O	R	A	I	N
R	A	D	C	U	E	S	O	K	A	E	N	E	A	R	A
R	E	F	U	Q	T	I	T	N	R	N	B	O	T	T	L
E	F	C	W	U	S	E	S	R	S	E	K	A	L	M	P
F	I	U	T	E	S	P	I	M	T	E	H	T	N	B	L
I	U	T	E	S	L	F	R	A	O	I	B	A	T	H	P
Q	T	E	I	L	A	I	M	W	L	R	Y	G	L	A	J
A	O	L	D	E	S	C	E	E	T	D	E	B	P	I	R
N	H	S	A	W	A	T	E	R	Y	P	U	M	P	L	Q

**WATER TOWERS:
TOWER OF POWER!**

START

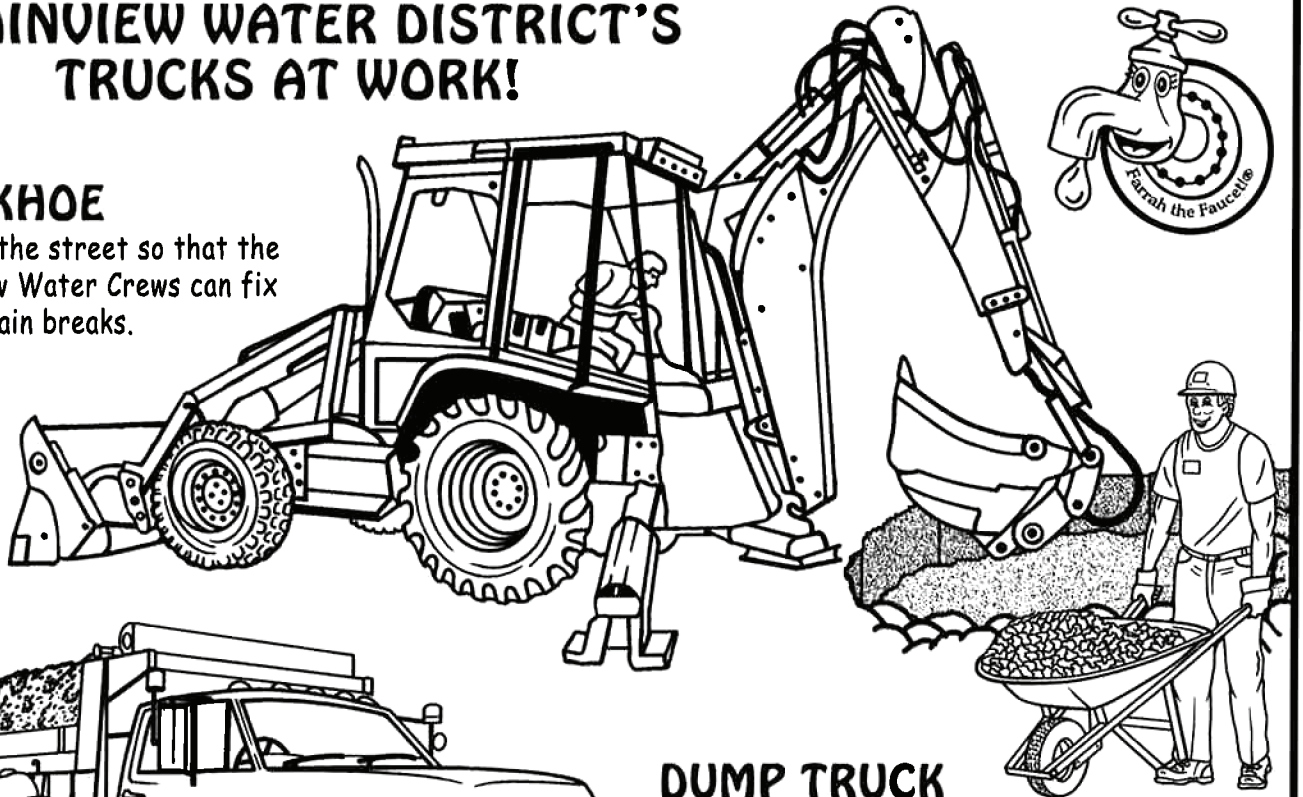
FINISH

PLAINVIEW WATER DISTRICT'S TRUCKS AT WORK!



BACKHOE

Digs up the street so that the Plainview Water Crews can fix water main breaks.



DUMP TRUCK

This big truck collects all the dirt, asphalt and cement that the backhoe digs up. It takes this to the fill, where it is separated.



UTILITY TRUCK

These contain all the tools that the Plainview Water Crews need to fix all kinds of problems - big and small!



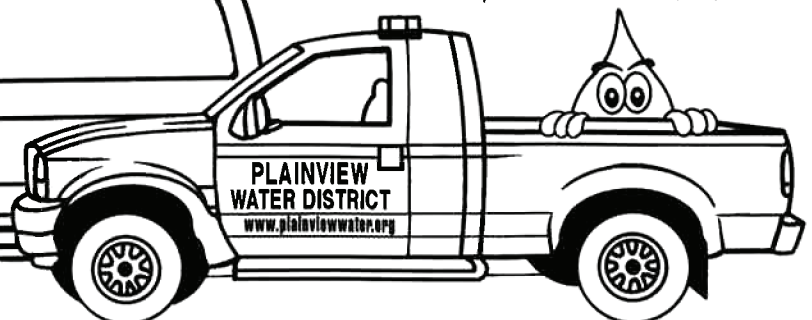
VAN

To our workers it's known as a Call-Out Van. It carries a supply of meters and also has the tools needed to turn off fire hydrants.



PICK-UP TRUCK

Meter-Readers and Operators use me to drive around town, and to check home meters.



PLAINVIEW WATER DISTRICT

I'M A MEMBER!



As a proud member and resident
of The Plainview Water District, I

(name of child)

**promise to practice all kinds of
water conservation both inside
and outside of my home.**

**If I find any leaks or a dripping
faucet, I will tell my parents so
that we can get it fixed right away.**



**Thank You!
Plainview
Water Commissioners**