

**Water Conservation:**

Wasting water: How much water are you wasting (show your calculations for each)?

\_\_\_ running water while washing hands/dishes/brushing teeth/showering. How much \_\_\_\_\_

\_\_\_ Leaks in plumbing /toilet. How much \_\_\_\_\_

Figure a small leak in a toilet is 1 gallon/hour.

How much is that per day? \_\_\_\_\_ per year? \_\_\_\_\_

What else are you guilty of? Add your own:

\_\_\_ How much? \_\_\_\_\_

\_\_\_ How much? \_\_\_\_\_

Ways to save water:

\_\_\_ Low flow toilet (2 gallons per flush vs 5 gallons per flush).

How much can you save per day? \_\_\_\_\_

\_\_\_ Flush less often (If it's yellow, let it mellow!)

How much can you save per day? \_\_\_\_\_

\_\_\_ Low flow showerhead (1-3 gallons per minute)

How much can you save per day? \_\_\_\_\_

What else can you do to save water (search on-line for grey water irrigation)

**Water Usage:** So an average family of 4 uses about 10 gallons of water per day (can you see why, given what they go through to get it?). How much do you use?

Fill in the table, giving your best estimate. Add any other types of usage that you can think of.

Use \_\_\_\_\_ amount x times/day =total per day

Drinking

Shower/bath

Laundry (1 load approx.. 50 gallons)

Washing Dishes

Toilet (regular toilet = 5 gallons/flush)

Brushing Teeth/Washing Face etc.

Whatelse?

Total per day \_\_\_\_\_

NYC Average: Given 1 billion gallons per day, and approx. 10 million people, average daily consumption = \_\_\_\_\_gallons per day.

Are you close to the average? \_\_\_\_\_ Why or why not? \_\_\_\_\_

Do you think the average is accurate? What might be missing from the calculation?

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