STOP FLUSHING YOUR CITY’S MONEY DOWN THE DRAIN!

ENERGY CHAMPION ROUNDTABLE
BOISE WASTEWATER
CHUBBUCK WATER
EAGLE WATER
SUEZ – BOISE WATER
Nationally, the energy used by municipal water and wastewater treatment plants, on average, accounts for 35% of a municipality’s energy budget.
Lifting 1 million gallons 1 foot in 24 hours

= 3.14 kWh

OR

130 Watts!
UNITS OF MEASURE

POWER
(demand) kW

ENERGY
(consumption) kWh
What gets measured gets managed
Pressure Zone Balancing

Zone 1

Booster Pump (energy added)

Zone 2

PRV (energy lost)

Zone 3

PRV (energy lost)
Solution

Booster Pump

Lower Zone

Upper Zone

Tank
CITIES HAVE OTHER COMMITMENTS...

ENVIRONMENTAL COMPLIANCE

SAFETY

QUALITY
CHUBBUCK WATER

Rodney Burch
EAGLE WATER

Ken Acuff
SUEZ

Boise Water

Bill Carr
Energy Champion Roundtable

ROYCE DAVIS - BOISE WASTEWATER
RODNEY BURCH - CHUBBUCK WATER
KEN ACUFF - EAGLE WATER
BILL CARR - SUEZ – BOISE WATER
THANKS FOR ATTENDING!

For information about how Idaho Power can help you and your city save energy:

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PUBLIC SERVICE ANNOUNCEMENT
3 P’S PLEASE!