

The Town of
Star Valley Ranch, Wyoming

ORDINANCE: 2007-02

APPENDIX 4-1 – WATER CONSERVATION PLAN

While the Town of Star Valley Ranch does not want to be accused of crying “wolf”, we do feel the need to be prepared in case of an emergency or water shortage. This Water Conservation Plan is designed to provide the assistance and support necessary for the Town to exercise proper stewardship over the community’s water resources.

Although water conservation can be imposed on the public, it must be voluntarily and willingly accepted as a shared responsibility between the water providers and the water users of the Town to be truly effective. The Town can succeed in meeting its long-term water conservation and supply goals and its commitment to maintaining Star Valley Ranch's status as a desirable place to live only if water users are willing to embrace and practice a conservation life style.

This Water Conservation Plan will remain in effect for at least the time period required for the Town to develop and implement additional water sources and storage to meet the Town water user’s demand, successfully install meters on all services, and establish and bill for water usage based on a metered usage. While the Town believes this will take approximately three years, many of the factors critical to meeting this time period are not under the control of the Town.

1. Educational Programs –

- Emails
- Website Articles
- Flyers
- Membership Mailing of Water Ordinances and Resolutions
- Newsletter Articles
- Newspaper Articles
- Town Hall Conservation Awareness Meeting / Classes
- Town Entrance / Speed Sign Poles – Top Flagged
 - Yellow – Level I
 - Orange – Level II
 - Red – Level III
- Possible “Incentive” Program (Conservation Citizen of the Year)

2. Town Preparedness –

Community Water Advisory Committee
(Recommendations of Water Emergency Classification to the Mayor)
Chaired by the Councilman assigned the Utilities Department
The Town Council recommends individuals with input from the
SVRA Board of Directors
Selected by Mayor
Confirmed by the Council

Ordinances

Mayor's Authority to Declare Water Emergency
Excessive "water use" regulations and fines (All water users)
First Offense of the water year (April thru March): Written Warning
Second Offense of the water year: \$100.00 Fine
Third Offense of the water year: \$750.00 Fine per incident
Fourth Offense of the water year Maximum allowed by law
(Potentially, the inclusion of water "cut-offs")

Resolutions

Creation and Appointment of "Special Municipal Officer"
Creation and Appointment of a Municipal Court with Judge

Inspect and test water wells to produce maximum capacity

Contract "Leak Test" Project

3. Water Shortage Classifications –

The following "Levels" are guidelines, set and based upon the advice of the Community Water Advisory Committee, however, the Mayor may increase the declared "Level" based on a perceived pending public health and safety issue.

"On Going Conservation"

Education
No water hookups without a building permit
Request
Drought resistant landscaping projects.
Repair home leaks
Install water saving devices

“Level I – Moderate” YELLOW

(Storage tanks are not refilling in a 24 hour period, but have a high level mark of at least 50% of capacity during that period)

On going conservation measures plus:

Initiate alternate day home lawn irrigation based on street address

Daily watering period limited to 7:00 PM thru 7:00 AM

No open end hose watering, must use a sprinkling device

Maximum of one hour per sprinkler setting (location or area)

No watering on weekends or evening before federal and state holidays

- outside watering limited to Sunday 7:00 PM thru Friday 7:00 AM

No washing of vehicles, driveways or any outside cleaning with water

No recharging of yard fountains or artificial streams

Request

Golf Course and irrigation of “non-golf common property” watering limited to 7:00 PM thru 7:00 AM, Sunday 7:00 PM thru Friday 7:00 AM

Limit indoor water use

“Level II – High” ORANGE

(Following a minimum of three (3) straight days of “Moderate Condition” OR tanks are less than 10% of capacity)

Level I measures plus:

No landscape irrigation

Deferral of new water service connections

Request:

Limit toilet flushing

Collect warm-up water for use on plants

Full load washing machine only

Full load dish washing only

Reduce bath water level and shower time by ½

“Level III – Extremely High” RED

(Negative supply to demand or a minimum of three (3) days of Level II)

Level II measures plus:

No outside watering.

Request:

Drink or wash with “warm-up” / “cool down” water

Limit domestic use

1 bath / week / person

No washing machines (clothes or dishes)

PASSED ON FIRST READING THIS 8th DAY OF MAY, 2007.

Boyd Siddoway, Mayor

Andrew Moffett, Town Clerk

PASSED ON SECOND READING THIS 22nd DAY OF MAY, 2007.

Boyd Siddoway, Mayor

Andrew Moffett, Town Clerk

PASSED ON THIRD READING THIS 12th DAY OF JUNE, 2007.

Boyd Siddoway, Mayor

Andrew Moffett, Town Clerk