# TOWN OF GODWIN WATER SHORTAGE RESPONSE PLAN

**A WATER SHORTAGE** shall be deemed to exist when the ordinary demands and requirements of water consumers served by the Town cannot be satisfied without depleting the water supply to or below a critical level. Critical level is defined as a level at which the continued availability of water for human consumption, sanitation, and fire protection is jeopardized.

### **AUTHORITY**

When conditions warrant and triggers are met, the Town Mayor will implement the appropriate stage of the Town of Godwin Water Shortage Response Plan (WSRP). The Director of Public Works of the Town of Godwin will be responsible for implementing the WSRP in the absence of the Town Mayor.

Godwin is provided water solely by purchased from the Town of Falcon. When Falcon declares a water shortage Godwin is required to do so as well. During this time Godwin Public Works Director will stay in close contact with Falcon and follow their triggers.

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## **NOTIFICATION**

Copies of the WSRP will be made available to water users and system employees at Town Hall. Information on changes in the status of Town water conservation stages will be made available at the Town Hall. The local newspaper will also be advised of any change in Town water conservation stages.

Water users will be notified in their monthly water bill mailing of any changes to the Town's water conservation stage and voluntary/mandated response measures. System employees will be notified by special called meeting and posted notices of any change in the status of the Town water conservation stage.

### **LEVELS OF RESPONSE**

The following water shortage stages and associated voluntary and/or mandatory measures will be implemented by the Town of Godwin Mayor as conditions warrant and triggers are met. Levels of severity will be determined by monitoring available water supply, water demand, and local conditions. As severity levels increase, more stringent levels of mandated water conservation will be implemented.

- **A. Continuous Water Conservation** The following water use habits will be recommended in an ongoing public information campaign to reduce wasting of water:
  - •Check for leaks in toilets at least once a year by putting a few drops of food coloring in the storage tank. If the color comes through to the toilet bowl without flushing, the toilet needs adjustment or repair.
  - Repair leaking faucets whenever they develop.
  - •Store water for drinking in the refrigerator to avoid trying to run it cool at the tap. The storage also eliminates chlorine taste which some customers find objectionable in drinking water.
  - •Use shower for bathing or reduce the depth of water used for tub bath. Limit the length of each shower.
  - Do not leave faucets running while shaving or rinsing dishes.
  - Install water flow restrictive devices in shower heads.
  - •Install water-saving devices such as plastic bottles or commercial units in toilet tanks, unless you already have a new water-saving type unit.
  - Always wash full loads in clothes washers and dishwashers.
  - •Do not use the toilet for a trash basket; make every flush count.
  - •Commercial and industrial customers should review their water uses and where feasible install recycle systems. The savings on water and sewer bills will often pay for the installation in a reasonable period.
- **B.** Stage I Voluntary Conservation Continue all Continuous Water Conservation Measures and increase the level of conservation effort by recommending and publicizing the following measures:
  - Limit use of clothes washers and dishwashers and when used, operate fully loaded.
  - •Limit flushing of toilets by multiple usage.
  - •Limit lawn watering and then only when grass shows signs of withering. Apply water as slowly as possible to achieve deep penetration.
  - Water shrubbery the minimum required, reusing household water when possible.
- **C. Stage II Mandatory Conservation** Continue all recommendations of less severe water conservation stages and increase the level of conservation effort by mandating the following measures:

- •No watering of lawns, shrubbery, flowers or vegetable gardens except on Tuesdays, Thursdays, and Saturdays.
- •Limit car washing to a minimum.
- •Limit wash-down of outside areas such as sidewalks, patios, etc.
- **D. Stage III Mandatory Conservation** Continue all recommendations and mandates of less severe water conservation stages and increase the level of conservation effort by mandating the following measures:
  - •No watering of lawns, shrubbery, flowers or vegetable gardens except after 4:00 pm on Saturday and Sunday.
  - •No water to be introduced into swimming pools except to the extent necessary to maintain operation.
  - •No washing down of outside areas such as sidewalks, patios or driveways, or other similar purposes.
  - •Do not introduce water into any decorative fountain, pool or pond.
  - •No serving of water in a public restaurant except upon request.
  - •Do not use water for any unnecessary purpose or intentionally waste water.
  - •Use disposable and biodegradable dishes when practical.
- **E. Stage IV Mandatory Conservation** Continue all recommendations and mandates of less severe water conservation stages and increase the level of conservation effort by mandating the following measures:
  - •No lawn sprinkling.
  - No watering of any vegetable garden or ornamental shrubs.
  - •No filling of any swimming pool; no replenishment of any filled pools.
  - No non-essential uses of water for commercial or public use. The use of singleservice plates and utensils is encouraged and recommended in restaurants.
  - •Do not operate water-cooled air conditioners or other equipment that does not recycle cooling water, except when health and safety are adversely affected.
  - •Discontinue washing exterior of motor vehicles except at commercial car washes or where a private well water system is used.

# F. Stage V Mandatory Conservation –

Continue all recommendations and mandates of less severe water conservation stages and increase the level of conservation by mandating the following measures:

- •No use of water outside a structure except in an emergency involving a fire.
- •No operation of evaporative air conditioning units which recycle water except during the operating hours of the business.
- •Close all swimming pools.
- •No washing of any motor vehicles, including commercial washing.

# G. Stage VI Rationing -

Continue all recommendations and mandates of less severe water conservation stages and increase the level of conservation effort by mandating the following measures:

- It will be unlawful to fail to act in accordance with this section or use water contrary to this section or attempt to evade or avoid such water rationing restrictions.
- Fire protection will be maintained, but where possible, tank trucks shall use water from non-potable sources.

- All industrial uses of water are prohibited.
- •All other uses of water will be limited to those necessary to meet minimum health and safety needs of the customers.

# **Return to Normal**

When water shortage conditions have abated and the situation is returning to normal, water conservation measures employed during each phase should be decreased in reverse order of implementation. Permanent measures directed toward long-term monitoring and conservation should be implemented or continued so that the community will be in a better position to prevent shortages and respond to recurring water shortage conditions.

### **TRIGGERS**

Godwin is provided water solely by purchase from the Town of Falcon. When Falcon declares a water shortage Godwin is required to do so as well. During this time Godwin Public Works Director will stay in close contact with Falcon and follow their triggers.

### **UNLAWFUL TO VIOLATE MANDATORY RESTRICTION**

In the event the Town of Godwin declares one or more stages of water conservation, it shall be unlawful for any person to use or permit the use of water supplied by the Town in violation of any mandatory restriction instituted pursuant to that declaration.

## **ENFORCEMENT**

# A. VIOLATION NOTICES (WARNINGS)

It shall be the duty of the Public Works Director and/or Utilities Director and/or assigned staff, to investigate violations of mandatory water use restrictions and issue violation notices consistent with the purpose and intent of this plan. All customers shall cease any violation of the mandatory restrictions upon notice of violation by the Public Works Director and/or Utilities Director and/or assigned staff. Any customer who violates any provision of this policy, or who shall violate or fail to comply with any order made pursuant to this policy shall be subject to penalty or a combination of the penalties set forth in this plan.

# **B. DISCONTINUANCE OF SERVICE**

The Town of Godwin may discontinue water service to any structure or parcel when the Public Works Director and/or Utilities Director and/or assigned staff gives written notice of any violation of mandatory water use restrictions and intent to discontinue service. Water service shall be discontinued within 24 hours unless the violator shall voluntarily cease violation of the policy. When service is discontinued pursuant to the provisions of this policy, service shall not be reinstituted until the Public Works Director and/or Utilities Director and/or assigned staff determines that the risk to the Town water system has been alleviated.

# C. RIGHT OF APPEAL

The customers shall have a right of appeal to the Town Council within five days after receiving notice of any violation and intent to discontinue service. The appellant will be notified by the Town Manager of the time and place for the hearing of the appeal. The Town Council shall act on the appeal as expeditiously as possible and shall notify the appellant in writing not later than two days after the final decision.

Any water user of the Town of Godwin system, both residential and nonresidential, may request an appeal after receiving notice of any violation and intent to discontinue service. The request for appeal must be written and include the following information:

- Name
- Address
- Telephone/Contact Number
  Location of property for which appeal is being requested (if different from address)
  Date(s) on which alleged violation occurred
  Specifics of alleged violation
  Specific reason for appeal

### D. PENALTY NOT TO EXCUSE VIOLATION

The imposition of one or more penalties for any violation shall not excuse any violation or permit it to continue.

The provisions of this policy may be enforced by an appropriate remedy, including a mandatory or prohibitory injunction, issuing from a court of competent jurisdiction.

## **PUBLIC COMMENT**

Copies of the proposed Water Shortage Response Plan will be made available for review in the office of the Town Clerk at 401 E. Broad Street, Godwin, NC during regular business hours. Notice of the availability of these copies for review and a public hearing to be held by the Town Council in the courtroom of the Godwin Municipal Building at 401 E. Broad Street, Godwin, NC will be provided in the local newspaper not less than ten (10) days prior to the public hearing. The purpose of this public hearing will be for the Town Council to receive input from water users on the proposed Godwin WSRP.

#### VARIANCE PROTOCOLS

# **VARIANCE REQUEST**

Water users shall have a right to request a variance from mandatory water restrictions to the Town Council within five days after receiving notice of mandatory water conservation measures. The requesting user will be notified by the Town Manager of the time and place for the hearing of the request. The Town Council shall act on the request as expeditiously as possible and shall notify the requesting user in writing not later than two days after the final decision.

Any water user of the Town of Godwin system, both residential and nonresidential, may request a variance from mandatory water restrictions. The request for variance from mandatory water restrictions must be written and include the following information:

- Name
- Address
- Telephone/Contact Number
  Location of property for which variance is being requested (if different from address)
  Specific restriction applicant is seeking relief from
  Date(s) for which variance is requested
  Specific reason this restriction places a hardship on the applicant
  Other alternatives that have been investigated

## VARIANCE APPROVAL CRITERIA

A variance, such as relieving such customer, person, or entity from compliance with any of the requirements of these regulations in whole or part, may be granted if such customer, person, or entity demonstrates one or more of the following factors:

- Mandated water restrictions cannot be met without threatening public health or safety.
- •Undue hardship would otherwise result.
- There are no possible alternatives.
- •The applicant has taken and will take all reasonable measures to conserve water, with a complete description of such measures and the water savings to be effected.

The provisions of this policy may be enforced by an appropriate remedy, including a mandatory or prohibitory injunction, issuing from a court of competent jurisdiction.

#### **EFFECTIVENESS**

The effectiveness of the response to the implementation of water shortage stages will be determined by the percentage of reduction in usage, measured in thirty (30) day increments, as water demand at the Town Water Facility.

### **REVISION**

The Godwin Public Works Director and/or assigned staff will review the Godwin WSRP in a timely manner as changes in system circumstances warrant and/or after implementation of emergency restrictions. At a minimum, the WSRP will be reviewed every five (5) years. Revisions will be made as needed to ensure a sufficient supply of quality water for our users.