

ENVIRONMENTAL Fact Sheet



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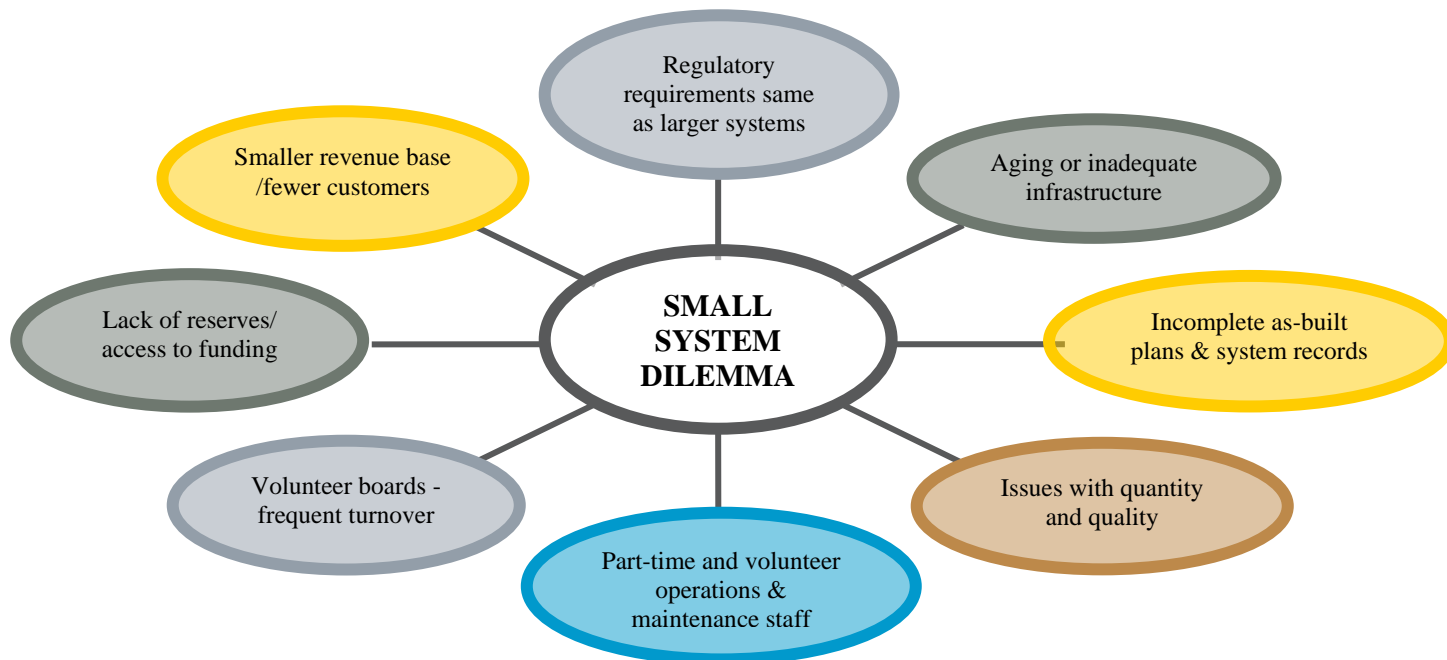
WD-DWGB-25-1

2009

Sustainability of Small Public Water Systems

It is widely recognized that small public water systems carry a much higher burden to maintain compliance with the Safe Drinking Water Act. This is due not only to their smaller user base, but often the shortage of financial, managerial and/or technical resources to ensure the continued and reliable delivery of safe water to all customers. In New Hampshire, systems serving fewer than 250 people incur about **77 percent** of the drinking water violations in the state (Triennial Capacity Development Report, September 30, 2008).

To address this need, the Environmental Protection Agency instituted the Capacity Assurance/Capacity Development Program, whereby **free technical assistance** is provided through a number of federal and state funded programs to promote compliance and long-term sustainability of small water systems. New Hampshire Administrative Rules Env-Dw 601 and Env-Dw 602 detail our procedures under this program. Please visit our website and other resources below for further assistance and guidance documents.



Resources

- ✚ Small Public Water Supply Help Center www.des.nh.gov/organization/divisions/water/dwgb/capacity
- ✚ Drinking Water and Groundwater fact sheets www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb
- ✚ Checklist for Sustainability (attached)

Contact Us

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Sustainability Checklist for Existing Public Water Systems

N.H. Admin. Rule Env-Dw 602 Capacity Assurance for Existing Public Water Systems

Today's Date: _____

System Name and EPA ID: _____

Assessment completed by: _____

	Points	My System
MANAGERIAL CAPACITY		
Formal Water System Association or Private Ownership	10	
Documented Bylaws or Water System Rules	5	
Emergency Plan	5	
Secure and accessible water system records	5	
Source water or wellhead protection plan	5	
Regular communication with customers	5	
Subtotal	35	
FINANCIAL CAPACITY		
Formal water system budget	10	
Water rate or fee structure meets expenses	10	
Capital reserve fund	5	
Asset inventory	10	
Subtotal	35	
TECHNICAL CAPACITY		
Adequate source water capacity	10	
Certified Operator	5	
Operations & Maintenance Manual	5	
As-Built Plans/Distribution Map	5	
Water meters/water loss accounting	5	
Subtotal	30	
CAPACITY TOTAL	100	
Outstanding Violations (subtract from subtotal)		
Significant deficiencies, per deficiency	(10)	
Maximum Contaminant Levels, per violation	(10)	
Monitoring and reporting, per violation	(5)	
Public Notice (CCR, other PN), per violation	(5)	
NON-COMPLIANCE SUBTOTAL	(30)	
OVERALL CAPACITY RATING		
<p>Minimum Capacity Rating = 75</p> <p>Systems below this rating may be required to prepare a business plan and/or attend board training in addition to addressing all outstanding violations to re-establish adequate capacity.</p>		