

# **New Hampshire Small MS4 Regulation Assessment Report Town of Rye**

Sections 2.3.6.c and 2.3.6.d require that the permittee develop a report assessing current street design and parking lot guidelines and other local requirements that affect the creation of impervious cover or the implementation of low impact development practices. The report should confirm that appropriate reductions in impervious area and green infrastructure practices are allowable. The following list with associated action items may serve as this report.

- 1) Where in municipal code are public street widths regulated?

**Code of the Town of Rye Section 202.6.2**

- a. Do regulations allow for/encourage lane width reductions where appropriate?  
**YES**
- b. If not, determine where adjustments in code may be appropriate to allow for this reduction in impervious area:

- 2) Where in municipal code are private street widths regulated?

**Code of the Town of Rye Section 202.6.2**

- a. Do regulations allow for/encourage lane width reductions where appropriate?  
**YES**
- b. If not, determine where adjustments in code may be appropriate to allow for this reduction in impervious area:

- 3) Where in municipal code are parking space sizes regulated? **IN the General Code, Zoning Section 190-5.0. [Town of Rye, NH Search: parking \(ecode360.com\)](#)**

- a. Do regulations allow for/encourage parking space size reductions where appropriate?  
**YES. Reductions are encouraged especially if it lowers the building lot coverage.**

- b. If not, determine where adjustments in code may be appropriate to allow for this reduction in impervious area: **Variance for reductions where appropriate in parking size consideration is taken for impervious versus pervious**

4) Where in municipal code are the number of required parking spaces regulated?  
**IN the General Code, Zoning Section 190-5.0.**

Town of Rye, NH Search: parking (ecode360.com)

- a. Do regulations allow for/encourage parking space reductions where appropriate?  
**YES**
- b. If not, determine where adjustments in code may be appropriate to allow for this reduction in impervious area:

5) Where in municipal code are allowable stormwater Best Management Practices (BMPs) regulated?

**In both Zoning and Land Development Regulations. Zoning 190-5.7 and LDR 202-9.0**  
**Town of Rye, NH Special Regulations (ecode360.com)**

**§ 190-5.7 Stormwater management.**

**§ 202-9.7 Stormwater management plan recordation.**

**§ 202-9.5 Stormwater management for redevelopment.**

**§ 202-9.2 Stormwater management for new development.**

**§ 202-9.3 General performance criteria for stormwater management plans.**

**§ 202-9.6 Stormwater management plan and site inspections.**

- a. Do regulations allow/encourage low impact development design options?  
Specifically confirm that the following practices are allowable by code:
  - Infiltration practices such as rain gardens
  - Curb extensions
  - Planter gardens
  - Porous and pervious pavements

**Yes they encourage LID's... § 202-6.9 Climate adaptation and resilience standards. And 202-1.13A{18} IMPERVIOUS COVER**

- b. If not, note impediment to the use of the practices and determine where adjustments in code may be appropriate to allow for these practices:

6) Are green roofs allowed by building code and other applicable regulations?  
**YES**

1. **This is addressed in the 2015 International Building Code (IBC). Chapter 15 Section 1507.16 Vegetative roofs, roof gardens and landscaped roofs.**
2. **This is addressed in the 2015 International Building Code (IBC). Chapter 16 Section 1607.12.3 Occupiable roofs.**

**3. This is addressed in the 2015 International Building Code (IBC). Chapter 16 Section 1607.12.3.1. Vegetative and landscaped roofs.**

- a. If not, note impediment to the use of the practices and determine where adjustments in code may be appropriate to allow for this practice.

**7) Is water harvesting and the use of stormwater for non-potable uses allowed by building/plumbing code and other applicable regulations?**

**YES**

**1. This is addressed in the 2015 International Plumbing Code (IPC). Chapter 13 Section 1302 ON-SITE NONPOTABLE WATER REUSE SYSTEMS.**

**2. This is addressed in the 2015 International Plumbing Code (IPC). Chapter 13 Section 1303 NONPOTABLE RAINWATER COLLECTION AND DISTRIBUTION SYSTEMS.**

**3. This is addressed in the 2015 International Plumbing Code (IPC). Chapter 13 Section 1304 RECLAIMED WATER SYSTEMS.**

**4. This is addressed in the 2015 International Green Construction Code (IGCC). Chapter 7 Water Resource Conservation Quality and Efficiency.**

- a. If not, note impediment to the use of the practices and determine where adjustments in code may be appropriate to allow for these practices.

If the above assessment indicates that code adjustments are necessary, outline the steps needed to adjust/amend code as needed and estimate timelines for that process. Identify and involve any pertinent planning board, transportation committee, building department, etc. needed to amend applicable codes. The permittee shall report on its findings and the progress towards making the practices allowable as part of the MS4 annual report.