

Appendix D9 - Actuarial Method and Assumptions

Nova Scotia Public Authority Pension Plans Reciprocal Transfer Agreement

Name of Public Authority: Town of New Glasgow

Registered Pension Plan Name: Pension Plan for the Employees of the Town of New Glasgow

1. **Actuarial Method** (describe): Accrued Benefit (Unit Credit)

2. **Assumptions:** Effective date: September 14, 2007

a) **Economic Assumptions:**

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|--|--|
| (1) Interest Rate: | 6.0% per annum |
| (2) Inflation Rate: | N/A |
| (3) YMPE Growth Rate: | N/A |
| (4) Salary Growth Rate: | N/A |
| (5) Rate of Increase of Maximum Benefits under Income Tax Act: | N/A |
| (6) Rate of Indexing of Pension in Payment: | no guaranteed indexing
excess indexing approach |

b) **Demographic Assumptions:**

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|-------------------------------------|---|
| (1) Mortality Table: | UP94 projected to 2015 using Scale AA
Post Retirement Only |
| (2) Gender Split: | sex-distinct |
| (3) Proportion With Spouse: | 85% |
| (4) Age Difference Between Spouses: | Males 3 years older than females |
| (5) Retirement Age: | Average of 61.8 ¹ |
| (6) Withdrawal Rate: | None |
| (7) Disability Rate: | None |

Note: If more room is needed to describe your assumptions, please use overleaf or attached a separate page to this form.

¹ Retirement Age = Age at which member attains 85 points provided member is at least age 60 and not older than age 63. Members 63 or older retire in one year. Average retirement age = 61.8 at last actuarial valuation.