Inspector Internship Model City of Ottawa

April 25, 2017 Frank Bidin



Background

- A city with recruitment challenges.
- Significant growth and resourcing needs.
- Introduction of entry level Building Official positions.
- 2002 Bill 124 Certified Practitioners
- 2005 Internship Program introduced by the Province



Background

- OBOA signs Memorandum of Understanding with the Ministry to establish Internship Program.
- Enrolment requirements.
- Two tier program,
 - Tier One maximum 18 months to complete House and related disciplines,
 - Tier Two maximum 12 months to complete other qualification categories.
- Supervision and documentation of records
- OBOA Intern Supervisor Municipality



City of Ottawa Program

- Program Objective holistic approach.
- Goal to develop recruits that can qualify for permanent entry level Building Official.
 - Serves as a succession management tool.
 - Program includes, training and development, ongoing evaluation and the requirement to pass the Ministry exams.



City of Ottawa Program

- Interns are temporary employees.
 - Completion of all aspects of the program is required. Program may be accelerated.
 - On successful completion of the program, interns are eligible to apply for posted vacancies.
 - Training and development fully integrated into program. Includes technical training, related courses, soft skill development.
 - Program includes ongoing evaluation, written examinations in addition to the requirement to pass the Ministry exams.



City of Ottawa Program

- On-boarding Program.
- Mentor assigned to every Intern to champion corporate culture, Code of Conduct.
- Interns directly supervised by a Program Manager providing feedback and evaluation.
 - Program deliverables are documented.



Enrolment Criteria

The Intern must have:

Successfully passed the Ministry qualification exam: Legal Process – General or Chief Building Official

Possess not less than five (5) years verified experience as a building practitioner or the equivalency in post-secondary education and experience in the area of practice.



Timelines and Phases

Phase 1 – Month 1 to Month 6

To successfully complete this Phase, the Building Official Intern must have successfully passed the Ministry qualification exam House and established proficiencies and knowledge in:

Permit Approvals

Decks, Minor interior alterations and detached structures <50m²; Footprints for production housing; Minor one storey additions to single family dwellings.



Timelines and Phases

Phase 1 – Month 1 to Month 6 (cont.)

Building Inspections

Pool enclosures; Decks; Interior alterations to single dwellings (excl. plumbing & mechanical); Undertaking status inspections; Minor additions to single dwellings <50m²(with limitations i.e. plumbing and mechanical).

Phase 2 – Month 7 to Month 18

To complete this Phase, the Building Official Intern must have:

 Successfully passed the Ministry qualification exams: HVAC and Plumbing



Timelines and Phases

- Successfully passed Solid Fuel Training
- Clearly established proficiencies and knowledge in:

Permit Approvals

Production model single family dwellings and progressively more complex interior alterations and additions; Dwellings, Woodstoves and fireplaces.

Building Inspections

Plumbing & Mechanical for single dwellings and additions; Construction of single & semi-detached dwellings; Detached structures <200m2; Wood burning appliances.



Program Administration

- The program is solely administered by the Building Code Services Branch.
- Interns are supervised by Program Managers
- Reports are submitted to the Ministry every six (6) months outlining:
 - # of interns entering, within, and leaving
 - # of offshore-trained professionals progressing through the program
 - Summary of appeals for refused enrolment



Ongoing Intern Monitoring

- Interns are first managed by the Permit Approvals unit.
- All work assigned to an Intern is monitored by a Program Manager.
 - The Intern is not permitted to stamp or signoff any applications until such time as they have passed the required Building Code qualification exams.

Generally the Intern moves to the inspection division prior to the 12 month technical competency examination.



Ongoing Intern Monitoring

- Interns will job shadow Inspectors. During the shadowing period Interns will become familiar with:
 - Documenting / Notes
 - Inspection authority such as Orders
 - Filing systems for inspection reports
 - Computer tracking system and associated data input
 - All work assigned to the Intern is monitored by the Program Manager and overseen by an assigned building inspector



Ongoing Intern Monitoring

Prior to the 18 month examination, the Program Manager will accompany the Intern on several inspections to appraise the development of various skills and competencies.

Interns' training is tracked by the branch to assist with the scheduling timetable of relevant training and qualification requirements.



Establishing an Internship Program

- Establish positions for purposes of training,
 - Job descriptions,
 - Collective agreement considerations,
 - Formalize core competencies commensurate to needs and goals of the program,
- Ministry acceptance of the program,
- Reporting considerations.



Success

Important tool in HR Strategic Plan to facilitate recruitment, retention, professional development, and succession.

In 8 years, 36 Interns graduated

Challenges

- Resource intensive.
- Capacity of program is limited by the number of direct supervisors.





