

Homeowner Protection Office

Annual Report 2003 2004











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Table of Contents



- 2 Message from the Chairperson to the Minister
- 4 Organizational Overview
- 5 Corporate Governance
- 6 The Year in Review
- 7 Report on Performance
 - Business Areas and Outputs
 - Performance Measures, Targets and Results
 - Alignment with Provincial Government Priorities
- 20 Glossary of Terms

Financial Report March 31, 2004

Message from the Chairperson to the Minister



Ken MacLeod, Chairperson

Honourable Murray Coell Ministry of Community, Aboriginal and Women's Services Minister Responsible for Housing Province of British Columbia

Minister,

I am pleased to present to you the 2003/2004 Annual Report for the Homeowner Protection Office (HPO) in accordance with the *Budget Transparency and Accountability Act*.

The HPO, now over five years old, continues to play an active role in developing and maintaining consumer confidence in the residential construction industry as well as bringing about an improvement in the quality of construction in British Columbia.

At the direction of the provincial government, the HPO remains a Crown corporation responsible for licensing residential builders, research and education as well as delivering financial assistance to many owners of leaky homes. A new board of directors was appointed which now more closely represents the HPO's stakeholder base – consumers, developers and builders. The board is in the process of developing a "Futures Report" which will contain recommendations to present to the Province regarding suggested changes to the HPO, the *Homeowner Protection Act* and regulations. Recent consultations and surveys with Licensed Residential Builders and new home buyers will help form the basis for the upcoming recommendations.

Residential construction continued to increase in the province with 33,191 new homes registered with the HPO in 2003/04, representing a 32% increase from the previous year. Interest rates, still at 40-year lows, continued to generate significant demand for housing. In an era where purchasing decisions are often made quickly, the consumer protection provisions of the *Homeowner Protection Act*, which ensure that builders meet minimum standards and new homes are covered by the strongest construction defect insurance in Canada, are valued standards.

To meet the current demand for new home construction an additional 733 residential builders became licensed with the HPO this year to reach a new all-time high of 3,760 licensed builders in the province. Our Research and Education Department launched the well-attended Building Smart seminar series which was delivered in several cities in the province and provided practical information on avoiding moisture problems in the construction of houses that can occur in the various climates in B.C. The office, in conjunction with industry partners, also planned a full-day symposium for the industry to disseminate the latest building science research results to the industry in May 2004.

Despite the end of the Federal contribution for the Reconstruction Loan Program for owners of leaky homes, the Province continues to provide funding for the necessary no-interest repair loans for all eligible applicants. Loan recipients paid back an additional \$38.9 million in principal on their no-interest loans providing a strong indication that the system is working — owners under the program do not lose their homes due to the cost of repairs and long-term, viable solutions are being performed by Licensed Building Envelope Renovators who arrange for home warranty insurance on their work.

Over the past five years, the HPO has been successful in introducing a system of consumer protection which also brings about improved construction practices. We look forward to moving ahead with completing and presenting the board's recommendations to the Province which will further benefit consumers and the residential construction industry. As always, our partnerships with the residential construction industry and consumers are key to continued success.

Sincerely,

Ken MacLeod

Chairperson



Organizational Overview

To be a responsive Crown corporation, leading improvement in the quality of residential construction and an increase in homeowner protection in British Columbia.



Homeowner Protection Office

Who We Are

The Homeowner Protection Office (HPO) is the provincial Crown corporation established to strengthen consumer protection for new home buyers and improve the quality of residential construction in the province. The organization, currently with 33 FTEs (full-time equivalents), was formed in 1998 under the authority of the *Homeowner Protection Act (Act)*.

What We Do

The HPO is responsible for:

Licensing and Home Warranty Insurance

- Administering the residential builder and building envelope renovator licensing system province-wide
- Monitoring the performance of the mandatory, third-party home warranty insurance system offered by the private sector

Research and Education

 Conducting research and education initiatives to benefit the residential construction industry and consumers

Financial Assistance to Owners of Leaky Homes

- Delivering the Homeowner's Reconstruction Loan Program
- Administering the PST Relief Grant Program on behalf of the province

Where We Are

The HPO is located in downtown Vancouver and has field staff responsible for ensuring compliance with licensing and home warranty insurance requirements on residential construction sites across the province.

Who We Serve

The HPO serves homebuyers, homeowners (particularly owners of leaky homes), developers, residential builders and building envelope renovators. In undertaking its activities the HPO also works closely with warranty providers, industry associations, architects, engineers, property managers, the legal community, research organizations, building inspectors, governments including local governments and Canada Mortgage and Housing Corporation, educational institutions, real estate professionals and financial institutions.

Our Strategic Foundation

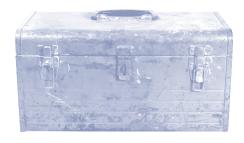
The HPO's vision, mission and values form the basis of its planning, implementation and maintenance of its program areas.

Vision—To be a responsive Crown corporation, leading improvement in the quality of residential construction and an increase in homeowner protection in British Columbia.

Mission—To help develop and maintain confidence in B.C.'s residential construction industry.

Values—The HPO is committed to:

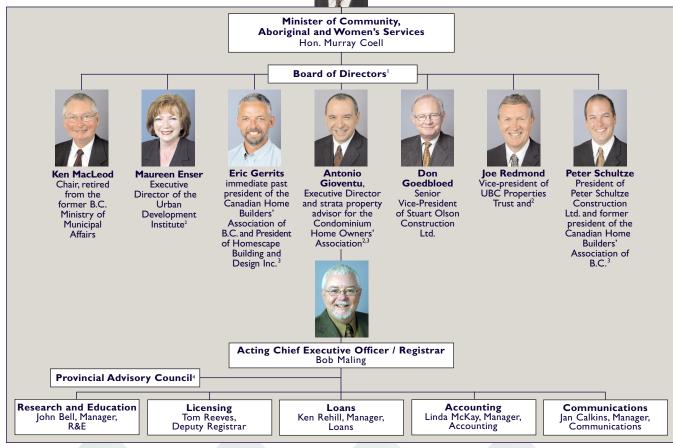
- Integrity
- Fairness
- Responsiveness
- Accountability
- Teamwork



Corporate Governance



The organization, currently with 34 staff, was formed in 1998 under the authority of the Homeowner Protection Act (Act).



Research and Education

Support building science research

Support consumer/ industry education and training

Disseminate research results, and support establishment of "best practices"

Provide input and advice on amendments to the building code

Licensing

License residential builders and building envelope renovators

Maintain registry of licensed builders and building envelope renovators

Administer the Homeowner Protection Act and regulations as they pertain to residential builder licensing, home warranty insurance and exemptions for residential construction

Collect license fees

Deliver Reconstruction Loan Program

Loans

Administer the PST Relief Grant Program

Participate at on-site strata meetings to provide information on financial assistance programs

Accounting

Financial management of the HPO including financial reporting

Human resources, information systems, and administration of the

Communications

Issues management, communications planning and media relations

Develop and implement strategies for consumer and industry communications

Management of information line, Web site, events and publications

Support HPO's education mandate

- ¹ The Board is appointed by the Lieutenant Governor in Council and is responsible for the governance of the HPO.
- ² Member of the Audit and Finance Committee which assists the Board in fulfilling its fiduciary and oversight responsibilities relating to financial reporting and the audit process.
- 3 Member of the False Owner-builder Task Force which supports the Board by reporting on and providing recommendations related to the abuse of the owner-builder exemption.
- ⁴ PAC provides policy advice to the HPO CEO regarding residential construction in B.C., research and education initiatives, and consumer information programs. The council includes representatives from the following organizations:

Architectural Institute of B.C. Condominium Home Owners' Association -Independent Contractors and Businesses 2 representatives Association of B.C. **B.C.** Construction Association Union of British Columbia Municipalities City of Vancouver B.C. Federation of Labour - 2 representatives International Union of Painters Canadian Home Builders' Association of B.C. Home Warranty Insurance Company Allied Trades and United Association of Association of Professional Engineers and Urban Development Institute Plumbers and Pipefitters Geoscientists Building Officials Association of B.C.

The Year in Review

The HPO was successful in carrying out the activities and strategies set out in its 2003-06 Performance Plan.

Now in its sixth year, the Homeowner Protection Office (HPO) continues to work with industry and consumers to increase homeowner protection and to improve the quality of residential construction in British Columbia with reported success.

Performance and Financial Results

- HPO was successful in carrying out the activities and strategies set out in its 2003-06 Performance Plan. In terms of meeting performance objectives:
 - Targets were met or exceeded for six performance measures.
 - The target was not achieved for one measure (leveraging additional research resources through partnerships).
 - Targets relating to homeowner satisfaction with warranty insurance and homebuyer awareness of consumer protections under the HPA will be reported on in 2004/05 (surveyed every two years).
 - Data was unavailable to measure performance related to the percentage of homes with warranty insurance claims.
 - Baseline data was obtained for a new measure relating to builder satisfaction with the licensing system.
- The HPO is self-sustaining on a year-over-year basis from its own revenues, which primarily consist of builder license fees. This year, the HPO had a net income of \$4.6 million.

Licensing and Home Warranty Insurance

- There has been a steady increase in the number of licensed builders due to the demand for new homes and increased building activity. There were 3,760 licensed residential builders as of March 31, 2004, an increase of 24% over last year.
 - As the work to repair leaky condominiums continued, the number of building envelope renovators licensed by the HPO increased from 65 to 69 over the last year.

- Since July 1999 when the warranty insurance provisions of the *Homeowner Protection Act* (*Act*) were introduced, more than 80,308 new homes have been covered by mandatory warranty insurance, an addition of 28,797 new homes over last year.
- HPO compliance efforts and revisions to the owner-builder exemption application process continue to reduce the occurrences of abuse by builders attempting to avoid licensing and warranty requirements. This year, owner-built homes account for a 23% share of all single detached homes in British Columbia.

Financial Assistance

- The HPO estimates there are 65,000 homes in B.C., which have been affected by premature building envelope failure, which will cost a total of \$1.5 billion to repair. The number of applications received for Reconstruction Loans has continued to decline for the third straight year.
- Repaired residential buildings that once suffered from premature building envelope failure are recovering their market value. Over three-quarters of the owners who had completed repairs to their homes have recovered 90% or more of the value of the cost of the repair in the assessed value of their homes.

Research and Education

- The HPO continues to facilitate and expand B.C.'s focused research and education by using its investments to leverage substantial contributions from other partners. This year, HPO's participation in research and education projects totalled \$105,575 while its partners contributed \$75,300 to fund five research projects.
- The Building Smart seminar series was launched to provide information on avoiding moisture problems in the construction of wood-frame houses and townhouses across the province.

The HPO has a mandate to conduct research and education in three main areas: education and training for industry, new and improved technology, and consumer information.

Business Areas and Outputs

Research and Education

The HPO has a mandate to conduct research and education in three main areas: education and training for industry, new and improved technology, and consumer information.

Education and Training for Industry—Workshops, seminars and publications are developed to assist the industry implement new and improved building technologies. The goal is for a greater number of builders to have access to the latest research results, building practices and building science. This technology transfer will raise construction standards and practices, thereby bringing about an improvement in the quality of residential construction.

New and Improved Technology—Building science research projects are carried out by the HPO in collaboration with partners in the residential construction industry to address issues and questions of particular relevance in British Columbia. The goal of these research initiatives, when combined with education and training, is to bring about an improvement in the quality of residential construction.



John Bell, Manager of Research and Education

2003-04 Education and Training Highlights as of March 31, 2004

- Building Smart seminar educational series on avoiding moisture problems in houses was developed and delivered in five cities across the province (further delivery 2004/05).
- Survey of Licensed Residential Builders and focus groups were carried out to obtain builders' input on the education, training and research needs of the industry, as well as views on licensing and warranty insurance.
- Partnership was established with Canada Mortgage and Housing Corporation (CMHC) and Building Officials Association of B.C. to develop a basic level course on wood-frame house construction.
- HPO-funded research was profiled at six seminars through participation with industry associations and organizations.



quality residential construction

2003-04 Research Project Highlights as of March 31, 2004

- Study of poured-in-place concrete wall performance was carried out in partnership with CMHC.
- In follow-up to the Water Penetration Resistance of Windows Study, a new project was initiated with CMHC and Natural Resources Canada to develop a best practice guide for windows.
- Ongoing research to monitor the performance of rainscreen wall assemblies in the coastal climate of B.C. continued in partnership with BC Housing.
- HPO participated on the Building Research Committee of the B.C. Building Envelope Council and its predecessor Building Envelope Research Consortium (BERC).

Consumer Information—The HPO provides a wide range of consumer information to assist homebuyers make informed purchasing decisions, and to assist owners of leaky homes in undertaking needed repairs to their buildings. The goal of these initiatives is to bring about an increase in consumer confidence in new and rehabilitated homes through raising the level of awareness of consumer protection measures that are in place in British Columbia.

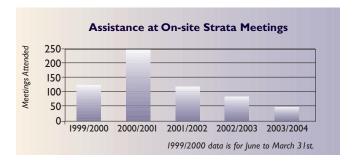


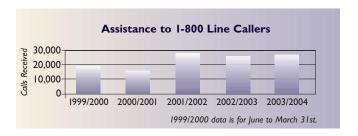


The Building Smart seminar series was well-attended.

2003-04 Consumer Information Highlights as of March 31, 2004

- HPO staff attended 43 on-site strata meetings to provide owners with information on financial assistance programs for the repair of leaky homes. Requests for HPO attendance at strata meetings has declined as buildings are repaired.
- 28,021 callers were assisted through the HPO's I-800 toll-free information line.
- 101,180 website visitors obtained information on HPO programs.
- HPO staff was on hand to answer consumer questions at 10 trade and consumer shows throughout the province.
- The HPO continued to meet the steady demand for its consumer protection information publications and bulletins.





wide range of consumer information

The HPO is helping raise the standard and level of professionalism in the industry, increasing builder accountability and protecting consumers.

Business Areas and Outputs (cont'd)

Licensing and Home Warranty Insurance

The Homeowner Protection Office (HPO) is responsible for licensing residential builders and monitoring the performance of the mandatory, third-party home warranty insurance system for new home construction and building envelope renovations. These licensing and warranty insurance provisions work in tandem to ensure that builders meet minimum standards and, if a construction defect occurs, the homeowner is protected by Canada's strongest policy of home warranty insurance. Through these initiatives the HPO is helping raise the standard and level of professionalism in the industry, increasing builder accountability and protecting consumers.

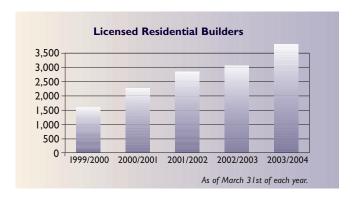
Licensing—Under the Homeowner Protection Act (Act) all residential builders must be licensed by the HPO and arrange for home warranty insurance prior to obtaining a building permit or commencing construction. Similarly, contractors who act as building envelope renovators are also required to be licensed by the HPO and provide home warranty insurance on building envelope renovations. A registry of licensed residential builders and building envelope renovators is updated daily on the HPO Web site.



Bob Maling, Acting CEO, Registrar and Acting Director of Research and Education

2003-04 Licensing Highlights as of March 31, 2004

- 3,760 Licensed Residential Builders
- 69 Licensed Building Envelope Renovators
- Licensed Residential Builder survey results:
 - 83% satisfied with the licensing system
 - 92% satisfied with the timeliness of licensing decisions
 - 70% in favour of minimum education and training standards introduced as a requirement of licensing





The 2-5-10 logo is a consumer's assurance that a new home is built by a Licensed Residential Builder and has the strongest construction defect insurance in Canada.

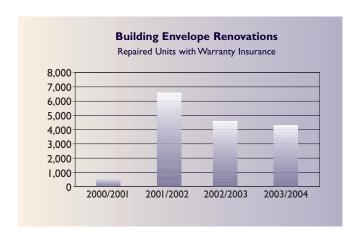
Canada's strongest construction defect insurance

Home Warranty Insurance—In B.C. the mandatory minimum home warranty insurance coverage on new homes and residential building envelope renovations is set by legislation. As such, all new homes constructed by Licensed Residential Builders must be covered by the strongest construction defect warranty in Canada, which includes 2 years on labour and materials, 5 years on the building envelope and 10 years on structure (2-5-10 year warranty insurance).

In addition, applicable residential building envelope renovations are covered by home warranty insurance, which includes 2 years on labour and materials and, if 60% or more of the cladding surface on any face of the building is replaced, a 5-year water penetration warranty is also required.

This home warranty insurance may only be sold by insurance companies that are approved by the office of the Superintendent of Financial Institutions (OSFI) and by B.C.'s Financial Institutions Commission (FICOM). As of March 31, 2004 there were five companies offering home warranty insurance in British Columbia.







New Homes Registered and Building Envelope Renovations Under the Homeowner Protection Act

	2003/2004	Cumulative: July 1, 1999- March 31, 2004
Coastal Multi-Unit Dwellings (units)	14,682	35,011
Other Dwellings (units) ²	14,115	45,297
Owner-Builder Exemptions (single detached homes)	2,771	11,789
HPO Warranty Exemption (multi-unit)	1,623	5,120
Total Starts	33,191	97,217

Building Envelope Renovations (units)³ 4,260 16,305

- Units built in the coastal climate zone which attract a \$750 reconstruction fee and a \$25 HPO licensing fee.
- Includes detached dwellings throughout B.C. as well as multi-unit dwellings outside of the coastal climate zone, which attract only the \$25 per unit HPO licensing fee.
- 3. Building envelope renovations attract a \$25 per unit HPO licensing fee. Cumulative total is October 1, 2000 to March 31, 2004.

2 years on labour and materials 5 years on the building envelope 10 years on structure

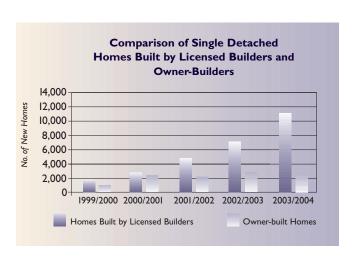
Compliance—The first conviction related to the Homeowner Protection Act occurred in March 2003. A Licensed Residential Builder was fined \$5,000 for failure to provide home warranty insurance. The builder's licence was cancelled and the director nominee who held that licence will not be able to act as a director for any other licensed residential builder for a period of five years.

A significant portion of the compliance team's time is spent monitoring the owner-builder exemption from the licensing and warranty insurance requirements of the *Act*. Individuals building a detached home for their own personal use are not required to be licensed or arrange for home warranty insurance. Compliance officers monitor this exemption and investigate false and misleading claims to ensure that landowners and unscrupulous builders do not abuse the owner-builder exemption to avoid licensing and home warranty insurance requirements put in place to protect consumers.

Given the inappropriate level of abuse of this exemption, the HPO board of directors has formed a false owner-builder task force to consult with the industry. The task force's findings will contribute to the board's future recommendations to the Province regarding proposed changes to the *Homeowner Protection Act* and regulations.

2003-04 Compliance Highlights as of March 31, 2004

- Licensed Residential Builder survey results
 - 72% are satisfied with the HPO's compliance efforts
 - 63% believe that the abuse of the owner-builder exemption is a problem
 - 55% would like to see changes to the owner-builder exemption process



builder accountability and consumer protection



The HPO provides financial assistance to owners of leaky homes in the form of the Reconstruction Loan and the PST Relief Grant programs.

Business Areas and Outputs (cont'd)

Financial Assistance

The HPO provides financial assistance to owners of leaky homes in the form of the Reconstruction Loan and the PST Relief Grant programs.

The Reconstruction Loan Program—This program provides no-interest loans to eligible owners of leaky homes who do not have enough savings or do not qualify for a conventional loan to pay for the building envelope repairs. The goal of the program is to ensure that owners do not lose their homes due to the cost of their building envelope repairs.

The loans cover both the cost of the repair and any related legal expenses. In most cases the homeowner's lending institution provides the principal on the loan and the HPO pays the interest on the loan to the lending institution on behalf of the owner. The homeowner makes monthly, principal-only payments on the loan to their lending institution. These payments are set at affordable levels by the HPO through individual consultations with the homeowner. In cases where the minimum payment of \$50 is not affordable, in particular for seniors on fixed incomes, a deferred payment loan may be arranged. Deferred payment loans allow the homeowner to receive the full amount required to repair their home, but they do not have to make payments for as long as they live in the home.

The federal government's set contribution of \$27.7 million was exhausted in October 2003. Although the cost sharing agreement with the federal government has ended, the Province continues to provide funds for all eligible applicants.

financial assistance to homeowners

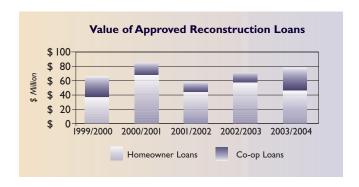


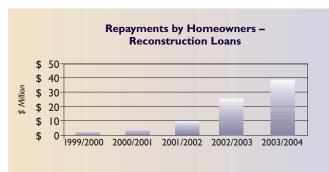
Ken Rehill, Manager, Loans

2003-04 Reconstruction Loan Program Highlights as of March 31, 2004

- 1,067 homeowner loans were approved with a total value of \$45.8 million. The average homeowner loan was \$27,574 as of March 31, 2004.
- Deferred payment loans represented 19% of homeowner loans totaling more than \$8.5 million in financial assistance.
- Homeowners made loan repayments totaling \$38.9 million during the year.
- The HPO approved 12 housing co-operative loans representing 667 units. The total value of co-op loans approved was \$33.5 million that includes increases to loans from past years. The average per unit loan was \$38,090 as of March 31, 2004.
- Since the HPO's inception in 1998, 9,545 homeowner loans and 46 co-op loans (representing 2,656 units) have been approved totaling over \$364.4 million in financial assistance.







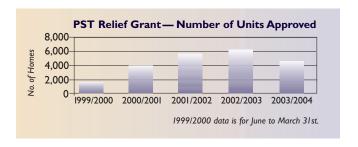
PST Relief Grant Program—This program is intended to provide some financial relief to owners of leaky homes who have undertaken necessary repairs. The program provides a rebate on completed building envelope renovations and is available to owners of condominiums, townhouses, detached homes and housing co-operatives. Generally, about 40% of all building envelope renovation costs are subject to PST.

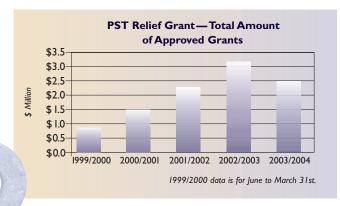
2003-04 PST Relief Grant Highlights as of March 31, 2004

- 79 applications representing 4,043 homes were approved for PST Relief Grants totaling \$2.5 million.
- Since the PST Relief Grant was introduced in 1999,
 \$10 million in grants to owners in 21,561 homes have been approved with an average grant per home of \$465.



The individual situation of each applicant is assessed to determine eligibility.





Performance Measures, Targets and Results

There are eleven performance measures to track the HPO's progress towards meeting its key goals and objectives.* Measures include satisfaction ratings as well as indicators of effectiveness and responsiveness in the various program areas. This year a new performance measure has been added which relates to builder satisfaction with the licensing system. The other ten performance measures have been refined and clarified where necessary.

Goal I: Strengthen Consumer Protections for Homebuyers and Homeowners

Year	Target	Actual
2002/03	Collect baseline data	83%
2003/04	Surveyed once every two years	-
2004/05	85%	
2005/06	Surveyed once every two years	
2006/07	90%	



This measure tracks homeowner satisfaction with the protection provided by warranty insurance on their new homes. Baseline data was obtained from a Fall 2002 survey of homeowners. This survey will be carried out in the 2004/2005 fiscal year with a targeted satisfaction level of 85%.

In 2002, 83% of homeowners were satisfied with the protection provided by their home warranty insurance. Satisfaction levels were consistent by housing type, i.e., those with single detached homes vs. condominiums, and

by region of the province. Younger buyers (34 years and under) showed a higher degree of satisfaction with their warranty insurance at 91%.

With the July 1999 introduction of warranty insurance requirements, 2002 data reflects homeowners who are at the initial years of coverage. Over time, data will include homeowners with policies at all years of coverage which includes, at a minimum, 2 years on materials and labour, 5 years on building envelope and 10 years on structure.

Investigations Resulting in Voluntary Compliance Under the Homeowner Protection Act

Homeowner Satisfaction with Home Warranty Insurance

Year	Target	Actual
2001/02	70% or higher	68%
2002/03	70% or higher	76%
2003/04	72% or higher	83%
2004/05	80% or higher	
2005/06	83% or higher	
2006/07	85% or higher	

* 2003/04 targets are from the 2003-2006 Service Plan. Targets for the 2004/05 to 2006/2007 period are from the 2004-2007 Service Plan. This measure focuses on the effectiveness of HPO compliance activity in reducing abuse of the owner-builder exemption from licensing and home warranty insurance requirements. A target of 80% means that 80% of owner-builder investigations by compliance staff confirmed and/or resulted in voluntary compliance with the Homeowner Protection Act.

Voluntary compliance means that the owner either met the owner-builder requirements under the *Act*, or chose to become a Licensed Residential Builder.

Investigations by compliance staff typically involve visits to construction sites as well as follow-up site visits, calls or enquiries as needed. The emphasis of compliance activity is to convince unlicensed builders to become licensed and provide warranty insurance on the new home.

The 2003 survey of Licensed Residential Builders found that 72% of builders felt that HPO's compliance efforts were effective, and 28% felt that they were ineffective.

Year	Target	Actual
2002/03	collect baseline data	55%
2003/04	50% or more	77%
2004/05	60% or more	
2005/06	65% or more	
2006/07	70% or more	



Recovery of Home Values Following Building Envelope Renovations

This measure tracks the improvement of assessed value of homes following the completion of building envelope repairs. It is calculated as the percentage of homes that have recovered 90% or more of the value of the cost of repairs in the assessed value of their homes.

Assessed values are adjusted on an annual basis by the B.C. Assessment Authority to reflect changes in market value of the homes, and takes into account such factors as property improvements or renovations, and sales for comparable properties in the neighbourhood. Assessment data offers the opportunity to track increase in home values including those that have not been put on the market or sold by owners.

It should be noted that annual reporting for this measure includes a 6-month time lag due to the annual property assessment cycle, i.e., assessed values as of July I are used in the calculation.

In 2003/04 77% of homes have recovered 90% or more of the value of the cost of repairs in the assessed value of their home. This is a sharp jump from the previous year when 55% of homes had recovered this amount, reflecting stronger housing demand and higher resale prices over the past year. Future targets to 2006/07 will be evaluated to possibly take into account changing housing market conditions.

Among the home values analyzed for this measure, the average pre-repair price had risen from \$106,500 to \$145,100 post repair. The analysis is based on 2003 assessed values and includes all homes with completed building envelope renovations under the Homeowner's Reconstruction Loan Program since 1998.

The analysis is based on data for nearly 7,270 homes with repair loans in over 420 buildings in the coastal climate zone of B.C.

Reconstruction Loan Default Rate

Year	Target	Actual
2001/02	4% or less	0.80%
2002/03	4% or less	0.85%
2003/04	4% or less	1.2%
2004/05	1% or less	
2005/06	1% or less	
2006/07	1% or less	

This measure tracks the effectiveness of the Homeowner's Reconstruction Loan Program in helping to ensure that homeowners don't lose their homes as a result of building envelope repair costs.

The Reconstruction Loan Program provides no-interest loans to owners of leaky homes who would not otherwise be able to obtain financing for repair costs, e.g., may be experiencing an overall high debt to equity ratio. Loan recipients pay affordable principal-only monthly payments with a minimum of payment of at least \$50 per month.

This measure compares the number of reconstruction loans in default to the 9,545 loans issued through the program. The actual default rate was 1.2% in 2003/04, slightly higher than the previous year, but still within the target of 4%.

The Reconstruction Loan Program default rate was higher than default rate of all residential housing loans or mortgages for B.C. and Canada which were 0.37% and 0.33% respectively as of December, 2003 (Source: Canadian Bankers Association). The higher default rate for the Reconstruction Loan Program is likely a reflection of the more difficult financial situation of loan recipients.

Reconstruction Loan Program

Goal 2: Foster an Improvement in the Quality of Residential Construction

Year	Target	Actual
2003/04	Collect baseline data	83%
2004/05	Surveyed once every 2 years	
2005/06	88% or higher builder satisfaction	
2006/07	Surveyed once every 2 years	

builder satisfaction

Year **Target** Actual 2002/03 Collect baseline data 5% 2003/04 10% or less n.a. 2004/05 5% or less 2005/06 4% or less 2006/07 3% or less



Builder Satisfaction with the Licensing System

This new measure tracks Licensed Residential Builder satisfaction with the HPO licensing system. Baseline data for this measure was obtained through a 2003 survey of all licensed builders in the province.

The survey found that 83% of Licensed Residential Builders were satisfied with the HPO licensing system.

Sub-components of satisfaction being tracked include:

· fairness of the rules/requirements (76% satisfied)

- application process (86% satisfied)
- renewals process (82% satisfied)
- timeliness of licensing decisions (92% satisfied), and
- interest in making education and training a condition of licensing (70%).

Lower levels of satisfaction were reported in the Kootenays and in central and northern B.C.

The next survey of Licensed Residential Builders will be carried out in the 2005/2006 fiscal year.

Homes Built Under the Homeowner Protection Act with Warranty **Insurance Claims**

This measure is an indicator of the quality of residential construction in British Columbia in terms of the number of claims made by homeowners under their home warranty insurance coverage. The number of claims is compared to the number of homes enrolled during the specified period.

In 2002/03, results from the homeowner satisfaction survey were used as a proxy data, specifically the percentage of homeowners who have experienced a problem with their home's workmanship, materials or structure, and who have involved their warranty insurance company in resolving the problem.

Data on claims made by homeowners has not been provided by warranty providers to the HPO for 2003/2004. It is expected that the HPO will be able to report on this important performance measure in 2004/05.

The claims process is set out in the Homeowner Protection Act. The homeowner must provide the warranty provider and residential builder written notice in reasonable detail that provides particulars of any specific defects covered by the home warranty insurance. Upon receipt of a notice of claim, a warranty provider must make reasonable efforts to respond, evaluate the claim and schedule any required repairs. During the evaluation, the warranty provider determines the validity of the claim, and notifies the owner of the reasons for the decision.

In Ontario, Tarion, formerly known as the Ontario New Home Warranty Program (ONHWP), experienced a claims rate of 1.7% in 2002. Conciliation and claim inspections were carried out on 4.5% of homes enrolled. B.C.'s 2002/03 baseline data from the homeowner survey of 5% is similar to Ontario's conciliation and claim inspection rate of 4.5%.

Year	Target	Actual
2001/02	5 business days or less	4.0 business days
2002/03	5 business days or less	3.1 business days
2003/04	5 business days or less	3.6 business days
2004/05	3 business days or less	
2005/06	3 business days or less	
2006/07	3 business days or less	

| Licence Application and Sequence (Control of the Control of the

Timeliness of Licensing Decisions on Complete Applications

This is a measure of the HPO's responsiveness in making residential builder and building envelope renovator licensing decisions. Specific targets are set to ensure that HPO licensing decisions are made quickly, thus avoiding unnecessary and potentially costly delays for residential builders.

The licensing approval process typically involves verification of company information, acceptance with a home warranty insurance provider, and past residential construction activity.

HPO licensing timelines compare well with similar or related organizations:

- Washington State contractor registration 5 days or more, online renewals can be processed the same day.
- Maryland Home Builder Registration (similar requirements as B.C.)— 5 to 7 days
- Tarion, formerly known as Ontario New Home Warranty Program, builder registration — 2 to 4 weeks.
- The Builders' Registration Board of Western Australia 6 to 8 weeks.



measuring HPO's responsiveness



Goal 3: Increased Research and Education

Research Results Disseminated through Symposiums, Seminars and Workshops

Year	Target	Actual
2000/01- 2001/02	During this 2 year cycle, I major symposium or publication and 12 educa- tional sessions.	HPO and its partners presented B.C.'s first I-day Building Envelope Research Symposium profiling all HPO research projects carried out to date.
2002/03- 2003/04	During this 2 year cycle, I major symposium or publication and 12 edu- cational sessions.	HPO funded research, including the "Water Penetration Resistance of Windows" publication, was profiled at 19 industry educational sessions which includes the first five sessions of Building Smart: Avoiding Moisture Problems in Houses seminar; the HPO is a contributing partner for funding the Innovations in Building Science Symposium hosted by the BC Building Envelope Council which
2004/05- 2005/06	During this 2 year cycle, I major symposium or publication and 20 educa- tional sessions.	was held in May, 2004.



Recognizing the critical role of ensuring that research results are disseminated to industry and consumers, this measure focuses on the HPO's participation in major research symposia or publications, and the delivery of educational sessions.

Educational sessions are generally sponsored by industry associations and other organizations that best know how to disseminate technical information their members.

The HPO also continued to participate in the Building Research Committee (formerly BERC) of the B.C. Building Envelope Council, and Canadian Homebuilder technical and education & training and technical advisory committees as a means of disseminating research results.

Research Results Incorporated into Building Standards and Best Practices

Year	Target	Actual
2002/03	HPO participates on National Building Code committees and in develop- ment of best practice guides and training courses.	HPO representative on National Building Code Standing Committees (2) on Houses and Environmental Separation, and CSA Strategic Steering Committee on Building Products & Systems.
2003/04	Participation in federal and provincial processes to update the current building code, and to develop best practice guides and training courses.	Continued involvement in the committees noted above. As a follow-up to the research on water penetration resistance of windows, the HPO has entered into a partnership to co-fund the development of a best practice guide on windows.
2004/05 2005/06 2006/07	Participation in federal and provincial processes to update the current building code, and to develop best practice guides and training courses.	

This measure looks at the effectiveness of the HPO in ensuring that the results of research projects are incorporated into standards, codes and best practices.

The performance measure tracks HPO's participation on national and provincial code committees, and involvement in the development of best practice guides and training courses.

standards codes best practices

Resources Leveraged by the HPO Through Other Funding Partners

Year	Target	Actual
2001/02	At least twice the amount invested by HPO leveraged through partnerships	Contribution by partners represented 78% of total project funding
2002/03	At least twice amount invest- ed by HPO leveraged through partnerships	Contribution by partners represented 79% of total project funding
2003/04	At least twice amount invested by HPO leveraged through partnerships	Contribution by partners repre- sented 42% of total project funding
2004/05	At least twice amount invested by HPO leveraged through partnerships	project funding
2005/06	At least twice amount invested by HPO leveraged through partnerships	
2006/07	At least twice amount invested by HPO leveraged through partnerships	0

This measure monitors the effectiveness of the HPO in leveraging additional resources for research and education initiatives with industry partners. The target is to leverage at least twice the amount invested by the HPO by other partners for projects that were completed or underway during the fiscal year. At 42% of total project funding, the amount leveraged through partnerships in 2003/04 falls below this target.

Projects that were completed or underway represented \$105,575. Our partners committed an additional \$75,300 to these projects for a total financial commitment of \$180,875.

The HPO's investment represented a larger share of the total project funding in 2003/04 compared to the previous year. This is due to several key research and education projects, most notably the survey of Licensed Residential Builders and the Building Smart seminar series, for which limited partner resources were sought.

The principal funding partner is Canada Mortgage and Housing Corporation. Other partners include BC Housing, industry associations, manufacturers and educational institutions.

Homebuyer Awareness of Consumer Protections Under the Homeowner Protection Act

Year	Target	Actual
2002/03	Collect baseline data	73% for licensing 45% for home warranty insurance
2003/04	Surveyed every two years	To be surveyed in 2004/05
2004/05	80% for licensing	
	55% for home warranty	
	insurance	
2005/06	Surveyed every two years	Buying a New Home?
2006/07	90% for licensing	Look for this
2000/07	70% for home warranty	
	insurance	
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		r more free Consumer protection information on buying ow home, consect the Homeowner Protection Office at

This measure tracks prospective homebuyer awareness of the consumer protection measures in place in B.C., specifically licensing of residential builders and warranty insurance requirements. This measure will be tracked through a survey of prospective homebuyers every two years.

In 2002/03, awareness levels of licensing requirements did not vary significantly across different groups, e.g., respondents' age, region of province, first-time buyers or house type such as condo or detached. Awareness levels of warranty insurance requirements were more variable, for example, with lower levels of awareness among first-time buyers and younger buyers, and higher levels of awareness among prospective buyers of condos.

Baseline data for this measure was obtained through a survey of prospective new homebuyers in the Fall of 2002. The results have a 95% confidence level and are considered accurate to within 5 percentage points.

Performance and Alignment with Provincial Government Priorities

This annual report describes the HPO's performance towards achieving the three key goals: 1) strengthening consumer protection for homebuyers and homeowners, 2) fostering an improvement in the quality of residential construction, and 3) increased research and education. These goals are closely aligned with Government's priorities of supporting a strong and vibrant provincial economy by fostering growth and consumer confidence in B.C.'s residential

construction sector. This sector is a major economic driver in the province, contributing to the province's gross domestic product at a level that is comparable to other major industries in the province such as forestry and utilities. Strong consumer confidence in the residential construction sector contributes to greater demand for new homes, and thus, creates new, higher-paying jobs and employment opportunities for British Columbians.

Glossary of Terms

Building Envelope means the assemblies, components and materials of a building that are intended to separate and protect the interior space of the building from the adverse effects of exterior climatic conditions.

Building Envelope Renovation means construction work on a residential building:

- a) to repair defects in the building envelope which allow unintended water penetration, or
- b) to repair damage caused by unintended water penetration.



Building Envelope Renovator means a residential renovator who is licensed under Part 1 of the *Homeowner Protection Act* to engage in, arrange for or manage all, or substantially all, of a building envelope renovation.

Owner-builder means an individual who builds a single, detached home for their own personal use, not more than once in an 18-month period.

Residential Builder means a person who engages in, arranges for or manages all or substantially all of the construction of a new home, and includes a developer and a general contractor.