

Community Criteria for Pursuing Local Community Wood Smoke Reduction Programs - 2023

1. Demonstrated High Local and/or Regional Need: (25%)

- Air quality data showing poor air quality during heating season
- Local geography susceptible to inversions (valleys, etc.)
- Moderate to high percentage of homes heating with wood (both primary and secondary)
- High number of old technology stoves currently in use
- Exceeding provincial or national air quality objectives for PM_{2.5} (including the CAAQS).

2. Monitoring Capacity and Potential: (10%)

- Have active local air quality monitoring stations (preferably PM_{2.5})
- Have past data showing poor air quality during heating seasons
- Can continue to monitor air quality to see results of program
- Ideally want roving PM_{2.5} monitors to identify and monitor neighbourhood hot-spots

3. Partnerships and Community Buy-in: (40%)

- Need local and regional retailers on-board, willing to participate and wanting to promote over and above program promotions (registration fee to be used for program promotions)
- Support from local municipalities and/or regional district, with willingness to consider providing assistance such as: waiving permit fees for program participants, storing old units at secure Works Yards until recycled, and/or additional incentives such as rebate dollars to encourage residents to upgrade
- Support from Treaty or Non-treaty First Nations.
- Overall ability to leverage additional incentives (and/or decrease identified barriers to change)
- Feasible old stove recycling component or plan
- Preference may be given to communities that add a financial incentive of their own to the provincial incentive
- Preference may be given to communities that provide in kind or cash support to operate the program
- Preference may be given to communities that have or are developing clean air bylaws or building bylaws that at a minimum allow only emission certified appliances to be installed.

4. Coordinator and Organizational Capacity: (25%)

- Community coordinator and organization (local non-profit, government, or airshed management/air quality group) willing to champion and deliver program
- Partnership among neighbouring communities to deliver the program together (i.e., coordination at regional district level)
- Organization and coordinator have good reputation and willing to work collaboratively
- Have past project delivery experience and capacity
- Familiar with wood heating, air quality and health
- Understanding of and/or willingness to embrace Community-Based Social Marketing principles
- Long-term program plan or vision to support continuous improvement.