



Sustainability and Your Co-op

Consultation Session at the 2007 AGM

1. WHAT DOES SUSTAINABILITY MEAN TO YOUR CO-OP, AND TO YOUR CO-OP'S MEMBERS?

WORKBOOK #1

- Financial stability,
- Knowing that members can remain/afford their housing in long term,
- Environmentally sound planning,
- Preventative maintenance programs to keep building in shape in long term,
- Long term “curb” appeal.

WORKBOOK #2

- Financial sustainability (not keeping housing charges too low)
- Physical sustainability
- Using sustainable building materials
- Using rain barrels
- Rooftop gardens

WORKBOOK #3

- Think beyond saving money
- 2020 will help achieve broader scope of sustainability because all areas are defined
- Everyone needs to participate, not just leave it to the board
- Convince members of benefits of buy-in
- Sustaining/maintaining members (i.e. Ageing in place)
- Unpack meaning of sustainability, avoid “green-wash”
- Sustainability = dollars & sense
- Maintaining availability/ affordability

WORKBOOK #4

- Economic savings
- Reducing environmental footprint
- Social, common goal, community outreach
- Energy saving appliances
- Curb side recycling
- Low flush toilets

WORKBOOK #5

- Saving money
- Consider environment
- Providing affordable housing beyond operating budget
- Providing for the 6th generation

- Taking advantage of energy efficient projects
- Look at our principles and values

WORKBOOK #6

- Cost will go down over time; higher initial cost, lower long time cost
- Tool to start discussion in the community
- Build holistic, self-sufficiency, gain self-sufficiency and reach out
- Turn jargon into plain language
- Start small
- Education to build awareness
- Not a co-op effort yet

WORKBOOK #7

- Individuals feel that they don't make a difference
- Not enough talking has been done on sustainability
- More education needs to be introduced to our co-ops
- Start doing the project one step at a time - light bulbs, emphasis recycling, shutting down electronics when not using.

WORKBOOK #8

- Keep the co-op in good shape
- Having a plan in place to keep the repairs done and the money to do it
- Bigger commitment to recycling
- Take advantage of savings-free shower heads, low flush toilets, lighting
- Replacements should be energy saving
- Encourage members to watch how much hydro etc that they use

WORKBOOK #9

- Having a home to live in after mortgage paid off
- Recycling programs
- More efficient units
- Use of less energy (light bulbs/cleaning supplies, etc)
- Environmentally friendly
- To ensure that we have an environment that is financially, physically, mentally a better place to live in and for ourselves and future generations

WORKBOOK #10

- Member education
- Saving money through extra insulation and energy efficient light bulbs
- Cut back on use of dryer
- Members will adapt and accept

WORKBOOK #11

- Changed windows
- Shower heads and low flush toilets
- Ventilation system

- Compact fluorescents
- Economic savings – saving planet is a bonus
- Environmental

WORKBOOK #12

- Environmental footprint
- Financial future
- Long-term community integrity
- Member stability/ ageing in place
- Future growth

WORKBOOK #13

- Reducing energy and water usage as well as utility costs
- Ensuring a long term financial planning capital expenditure
- Ensuring needs of low income households
- Assessing the physical condition of our buildings and setting plan to keep manage capital repairs and replacements

WORKBOOK #14

- Environmental
- Energy savings

WORKBOOK #15

- Saving money and energy
- Environmental protection
- Better environment for children
- Teaching future generations to reduce, reuse, recycle
- Improved quality of life
- These are things that can easily continue

WORKBOOK #16

- At the moment, sustainability in our co-op is still focused on composting, community gardening, recycling

WORKBOOK #17

- Members are concerned long term retrofits be sustainable
- Working towards having sustainable practiced with water (i.e. low flow toilets and recycling)
- Reduce garbage bags by 50%
- No frills bags – five for one dollar – give dollar to cut bag costs
- We changed all washers and dryers to front end loaders, we have cut cost as a result
- Found leasing equipment better than purchased
- Different results compost – once co-op collect weekly use in gardens

WORKBOOK #18

- Environment
- Equality

- Economics
- As costs go up we need to learn how to use less energy
- Sustainable means that even when we are gone – the measures will still be there

WORKBOOK #19

- To have a permanent affordable roof over our heads
- Not yet been really considered by members
- Reducing ecological footprint
- Reducing consumption of resources
- Recycling
- Economic and environmental sustainability goes hand in hand
- Motion sensor lighting

WORKBOOK #20

- Priority saving and investing money to “save” – for your own co-ops
- Paloma co-op has organized a “sustainability committee” to mold environmental issues and ecological issues a priority
- Need to do those things and encourage these things that are small (i.e. composting, clothes lines, gardens, compact fluorescents, etc.) but that increase the awareness
- The Green Light Initiative is something we want to adopt at Kanata Co-op but members need to be educated and made more aware
- Education will be very IMPORTANT

WORKBOOK #21

- Saving money
- Surviving
- Protecting what’s left of our environment
- Promotion (educating members)
- Stable communities
- Future generations
- Using what we already have

WORKBOOK #22

- Planning for our children/grandchildren’s future
- When replacements are required now, to follow a green regiment (now may cost a little more but will be beneficial in the future)
- Educating members to enable them to make greener choices
- Longevity of our co-ops
- To modify our lifestyles now will help the environment in the future

WORKBOOK #23

- Issue of recycling – run recycling program, put recycling on step and picked up (not all use it)
- Education
- Recycle bags

- Cardboard tired and packaged
- City recycle program
- Low flush toilets and shower heads
- How do we maintain affordable housing after mortgage paid off

WORKBOOK #24

- Educate the members on sustainability
- It means closing the loop for recycling
- Toilets, water savers, shower head, aerators, digital thermostats
- Environmental

WORKBOOK #25

- Change toilets to low flow
- Convert to energy efficient appliances
- Members working to replace light bulbs with energy efficient fluorescents
- Converting to programmable thermostats
- Convert to low flow shower heads

WORKBOOK #26

- If we don't think about sustainability, we won't be around
- Energy audit
- Supply chain – trying to stay local with your purchases

WORKBOOK #27

- Cost savings
- Securing your future
- Securing your unit's future
- Securing our environment

WORKBOOK #28

- Environmental awareness
- Recycling (some members aware of municipal recycling programs and others are not)
- It could mean financial sustainability
- They need to work in parallel (financial and environmental)

WORKBOOK #29

- Hasn't been much discussion but do love
- Energy efficiency (bulbs, appliances, etc.)
- Conserving energy
- Recycling

WORKBOOK #30

- At last AGM, voted as a co-op to go green (as a beginning)
- 25 yrs old – challenge to do the basics in current climate (no workers)
- Solar
- Co-op is organizing composting workshop

- Purchase low flush toilet
- When replacing appliances, but Energy Star, front loading washers
- Often, co-op doesn't consider savings to individual members as a benefit to co-op (but co-op IS members)
- Approve an environment committee (not fertilizing; composting)
- Some have by-laws - chemical free
- Voted as a co-op that if something needs replacing, carte balance to do it in an energy efficient way

WORKBOOK #31

- Continuing to provide subsidy
- Tied greening into subsidized units
- Everybody benefits from the energy savings
- New committee on greening
- Still being members in the future
- Encourage members to be environmentally aware by individually metering units for water and hydro

WORKBOOK #32

- Saving energy - oil and electricity
- Low flow shower heads
- Device to block heat loss from vent fans
- Change low energy fridges/ stoves
- Utilized conserve NS package
- Leaving heat at constant temperature
- Bladders in toilet tank to save water
- Insulated toilet tanks
- Windows with low argon
- This means financial saving in one area to put funds into other areas of budget

WORKBOOK #33

- Sustainability is about the choices we will make as individuals
- Financial stability - reserve fund study and environmental study
- Education for the youth to become more involved
- Keeping our seniors within the co-op -building a senior's building
- Strategies for staying
- Being conscious of energy saving initiatives
- Strong leadership to educate the members of the benefits of conservation - have a dedicated committee

WORKBOOK #34

- Making utilities affordable through reduction
- Low flush toilets
- Sustainable finances by filling all vacancies and capital/reserve planning

WORKBOOK #35

- Planning for the future financially and physically

WORKBOOK #36

- It means saving money

WORKBOOK #37

- Hope for the future
- To survive and thrive come what may
- Continuing on for continuing generations
- To have something to hand onto our successors

WORKBOOK #38

- Energy efficient light bulbs

WORKBOOK #39

- Recycling
- Not sure that members understand what sustainability is, but have started on processes

WORKBOOK #40

- Basic recycling of papers/ plastics/ newspaper
- Composting
- 2 Green Canisters – for vegetation waste
- Replace lights with compact fluorescents
- Co-op's future

WORKBOOK #41

- Recycling
- Going green
- Composting
- Light bulbs
- Solar panels
- Two facets one being sustainability in economy – social future co-ops and the second being sustainable in global economy – context NOT mutually exclusive, interdependent

WORKBOOK #42

- Replace washing machine
- Replace light bulbs in common areas
- Toilets are too
- Compost pail
- Recycle all paper, extra
- Once a year their city collects electronics
- Putting sliding doors for handicaps
- Shower heads
- Reusable bags that you get your shopping in

WORKBOOK #43

- Ongoing member education and community development may be one of the most important components of any sustainability plan
- Without focused and enthusiastic attention, to the community development piece, financial and property management stewardship occurs in a vacuum
- Co-ops ARE communities first and foremost
- They must be financially stable and well-maintained but these goals only SUPPORT the ongoing development of a sustainable community

WORKBOOK #44

- It means to be more environmentally aware and act to preserve our planet Earth
- We can do this by using less energy and conserving more
- Buying more products that are environmentally friendly
- Limiting grass watering, flush with less water, change to compact bulbs, using recycling of material

WORKBOOK #45

- Saves money
- Being able to see a difference
- Building will be there longer
- Energy efficient
- Win/Win situation

WORKBOOK #46

- Houses being there forever, want to keep them in good repair
- Using what you need only and keeping it clean and green
- Planting your own gardens, trees where possible
- To improve and simplify recycling programs in certain areas in the greater community
- Educate new multicultural members about energy conservation
- Reducing motor vehicle usage

WORKBOOK #47

- Saving money
- Energy savings
- Long term planning
- Environmental changes

WORKBOOK #48

- Communication and education
- Lasting after the mortgage and operating agreements are finished
- Being current with times, educated, encourage recycling
- Find depots for recycling hard to discard items (i.e. plastic bags, cell phones, computers)

WORKBOOK #49

- Long term commitment to sustainability
- Education on sustainability
- Decisions that need to be made regarding sustainability
- Environmental sustainability is imperative for the future
- Long-range planning on sustainability
- Lead by example (we must)
- Reuse, Reduce, Recycle
- Individual choices that will contribute to effective sustainability
- Change in lifestyle on an individual basis
- Change in our thought processes
- Communicating effective sustainability to members
- Researching sustainability tactics

WORKBOOK #50

- Having to survive with common values
- Making ethical and responsible choices
- Good management
- Having long term vision
- Making ecological choices
- Linked to choice as a consumer
- Role as a member of a co-op

WORKBOOK #51

- Cutting cost
- Helping the environment
- Not depleting natural resources
- When having to do major repairs to building, find out if there is an environmentally friendly way (i.e. roof)

WORKBOOK #52

- Save on money and energy costs
- Be here in the future
- Create a green effect
- Change light bulbs to energy saving ones
- Energy sufficient appliances
- Make necessary changes in windows
- Wash with cold water
- Don't use your car to go to the store

WORKBOOK #53

- It means being able to live in my co-op for a long time
- Sustainable housing
- It thinks sustainable means well managed, well maintained, and well kept housing

- It means involvement of all members and staff
- To turn co-op in a better place to live not only for present members but for future ones and their children
- To have more green living in our co-op (recycling, gardening, energy savings and well thought-out spending)

AS YOUR MEMBERS MAKE PLANS FOR YOUR CO-OP'S FUTURE, ARE YOU CONSIDERING "SUSTAINABILITY" AS PART OF THESE?

WORKBOOK #1

- Planning for future (replacement reserve plans in place),
- Environmental committees,
- Promoting recycling, composting, gardening and water conservation.

WORKBOOK #2

- Challenge

WORKBOOK #3

- Yes
- Recycling programs
- More efficient units
- Use of less energy (eight bulbs/cleaning supplies, etc)
- Having a home to live in after mortgage paid off
- Recycling programs
- More efficient units
- Use of less energy (eight bulbs/cleaning supplies, etc)
- Environmentally friendly

WORKBOOK #4

- Green committee (youth)
- Sharing information
- SHSC - tool to track energy usage

WORKBOOK #5

- Co-op is already doing these things

WORKBOOK #6

- Educate your members (short and long term planning)
- Charette are recommended and needed
- Every voice is important
- Composting, rain water

WORKBOOK #7

- Different projects/ different needs
- Yes...haven't really started yet

- Need to educate all before getting started
- Program for people who can't afford to buy environmentally

WORKBOOK #8

- No discussion being held at the co-ops, some awareness of initiatives, concerns about funding for initiatives

WORKBOOK #9

- Cost efficiency is a part of our future which in the end has translated somewhat into sustainability

WORKBOOK #10

- Plan to allow a means to purchase environmentally friendly products that are currently a financial challenge
- What kind of proposals can be put in place to encourage members/co-ops to use environmentally correct products
- EDUCATION - go back to basics - marketing

WORKBOOK #11

- We will consider sustainability in our co-op's future - will mean ensuring all members are educated about the issue

WORKBOOK #12

- Yes, with assistance from local federations and CHF Canada (monthly newsletters, and pertinent documentation received)

WORKBOOK #13

- Yes
- Composting
- Recycling
- Energy efficiency
- Solar power
- Water barrels
- Garden plots and green roofs

WORKBOOK #14

- Yes, sustainability is a major consideration in plans made in all co-ops in our discussion group

WORKBOOK #15

- Our co-op encourages members to join

WORKBOOK #16

- Piece by piece, nothing formal but encouraging people to recycle

WORKBOOK #17

- Seniors "Age in place"

WORKBOOK #18

- Yes

WORKBOOK #19

- A majority of members are interested

WORKBOOK #20

- Yes

WORKBOOK #21

- Conscious, deliberate part of our decision making process
- Education
- Move it into the larger community
- Solutions and changes that don't cost a lot

WORKBOOK #22

- Yes
- Solar heating
- Geo thermal
- Expanding for batteries/toxic waste (paint cans)
- Use more environmental products
- Heat pump
- Hot water on demand VS Hot water tank

WORKBOOK #23

- Yes
- Budgeting
- Membership is not board

WORKBOOK #24

- Yes

WORKBOOK #25

- Yes

WORKBOOK #26

- Several things have been done:
- Toilets
- Shower heads
- Low efficiency light bulbs
- Insulation of pipers
- New appliances – new energy saving ones

WORKBOOK #27

- Yes

WORKBOOK #28

- We are always looking for ways to better the environment
- Some members are resistant to change, but if persistent members are adamant about the change, the resistant ones will get example that others will follow

WORKBOOK #29

- That's why we are here to go back and tell them they need to. Not yet

2. WHAT STEPS HAS YOUR CO-OP ALREADY TAKEN (OR IS CONSIDERING TAKING) TOWARD SUSTAINABILITY?

WORKBOOK #1

- Environmental incentives (recycling, tips in newsletter, lights with less energy, timers, photo cells, motion sensors, gardening/compost, ultra low flush toilets, would love to do water on demand tanks and solar panels!! But it is such a big, costly project),
- Financial planning (annual, multi-year projections, good financial management with no vac loss and no arrears),
- Maintenance planning (preventative, replacement reserve planning, pride in “curb” appeal),
- Long-term residency (make adjustments to building to allow accessibility for aging groups, allergy sensitive groups, etc.).

WORKBOOK #2

- Low flow toilet
- Faucet aerator
- Lighting
- Reno include facilities for ageing
- Appliance replacement at energy efficiency
- Challenge: being able to maintain housing/ quality

WORKBOOK #3

- Reduce dependency on cars

WORKBOOK #4

- Recycling
- Low flush toilets
- Energy saving appliances
- Windows

WORKBOOK #5

- Replacing fridges
- Energy audit: implementation plan
- Lighting
- Front load washers
- High efficiency toilet
- Light bulbs
- Composting
- Member education – personal impact individual footprint
- New windows

WORKBOOK #6

- Change light bulbs

- Buy energy star appliances
- Change toilets, shower heads, aerators
- Change heat exchanges
- Communications, education
- Create interest

WORKBOOK #7

- Prairie Gardens
- Vegetable gardens - composer
- Less paper usage
- Biological corridor for developing properties adjacent reserves
- Low flush toilets
- Mini fluorescent lights (energy efficient)
- Rain barrels

WORKBOOK #8

- Shower heads
- Low-flow toilets
- Programmable thermostats
- New windows
- Financial sustainability

WORKBOOK #9

- Energy audit completed
- HVR units installed
- Replaced chimneys (pre fib's)
- Electrical upgrades (i.e. digital thermostats)
- Low flow shower heads/toilets
- Some individuals have started composting etc.

WORKBOOK #10

- Energy efficient appliances, light bulbs

WORKBOOK #11

- Changed windows
- Shower heads and low flush toilets
- Ventilation system
- Compact fluorescents
- Economic savings - saving planet is a bonus
- Environmental
- Considering Alternate Energy
- Garden plats, peat moss and heat - rent out others
- Hardwood floors
- Compost

WORKBOOK #12

- Finances (bulk buying)
- Toilets, water consumption, bricks in tank, 2 litre pop bottles

WORKBOOK #13

- Light bulbs
- Windows
- Energy efficient appliance
- Low flow plumbing
- Swap area (batteries, electronics)
- Trans
- More trees
- Pesticide free
- Solar power
- Water 'grey' for outside, toilets etc
- Automatic sprinklers
- Blower door tests, insulation
- Thermostat timers

WORKBOOK #14

- Energy audits
- Water reducing toilets (aeration and showerheads)
- Compact flood lights - wired not bulbs
- T-8 with electronic ballasts
- High efficiency furnace on boilers
- Low energy argon fill windows
- R-2000 Building envelope
- HRV
- Carbon monoxide
- ER Star Appliances

WORKBOOK #15

- Done retrofit changes, toilets, lights, both common and units
- Members remove energy conserving shower heads
- Recycling, no wet recycling

WORKBOOK #16

- Low flow toilets, shower heads
- Water saving aerators
- Composer
- Fluorescent lights
- Furnace filter changes
- High efficiency furnaces
- Water softeners

- Double paned windows
- Programmable thermostats
- Van EE air exchanger
- Clean up days involving members
- Caulking

WORKBOOK #17

- Government funded “hire a green student” grant at Rainbow Housing 3 yrs in a row
- Digital thermostats (programmable)
- High efficient furnaces
- Low-flow shower heads and toilets
- More efficient windows

WORKBOOK #18

- Working towards having sustainable practiced with water (i.e. low flow toilets and recycling)
- Reduce garbage bags by 50%
- No frills bags – five for one dollar – give dollar to cut bag costs
- We changed all washers and dryers to front end loaders, we have cut cost as a result
- Found leasing equipment better than purchased
- Different results compost – once co-op collect weekly use in gardens
- Purchased programmable thermostats, every one has one
- Thermostat also encourages environmental discussion in co-op

WORKBOOK #19

- We put in energy/water saving toilets
- Composting
- Carpooling
- Garden fresh box
- Eliminated property that would create negative emissions
- Energy saving shower heads
- No pesticide usage in By-Laws
- Removing disposal bins to reduce refuse

WORKBOOK #20

- Replacing window with more energy efficient ones
- Insulating water tanks/installing low flow showerheads
- Recycling
- Composting
- Bulk purchasing
- Environmentally friendly gardening (no pesticide use)
- Regular maintenance
- Purchasing longevity and sustainability challenge
- Apply to government grants

- Reduce water use

WORKBOOK #21

- Paloma Co-op – sustainability committee started in last 6 months
- In general, research, strategic planning and organizing are steps that need to be take

WORKBOOK #22

- Composting
- Recycling
- Upgrading appliances to Energy Star
- Changing to programmable thermostats
- Water barrels/conservation
- Change to CFL

WORKBOOK #23

- Energy efficient appliances
- Water efficient toilets
- Encouraging recycling/composting

WORKBOOK #24

- Supporting, united from with all co-op to non profit status
- Absolute member buy out by all members
- Supporting co-op principles
- 2nd and 3rd generation returning to co-ops
- Research on new initiatives
- Technical (website) resources
- LED lights at Christmas

WORKBOOK #25

- How to maintain subs after mortgage
- Supporting the CHF Canada movement, good investments, CHF Canada principles
- Keeping up to date – share information!
- Financial and property management “must be sound”
- Plant trees

WORKBOOK #26

- Educate members on importance of sustaining community for future generations
- Convincing every members to come together to work towards a more sustainable future
- Consider buying in bulk to make it easier and more affordable for members
- Get our youth to help us out. Children are more educated in these areas

WORKBOOK #27

- We are looking at solar panels/ thermal
- Turning off the lights – changing to CFL’s
- Motion sensors

- Try to change from oil to other alternative
- Hot water recovery system
- HVR system
- Ceiling fan installation
- Shower heads

WORKBOOK #28

- Front load washers
- Motion sensed lights in laundry facility
- Energy efficient bulbs in parking lot and courtyard
- Looking at centralized boilers with Ray Pac units (currently each of 66 units has electric water heaters)
- Looking at having two water tanks per building (two 3 storey walk ups)
- New energy efficient appliances
- Encouraging members to use CFL bulbs
- Replacing windows with energy efficient
- Single homes - not insulated - slowly insulating each
- New energy efficient furnaces in homes
- Changed shower heads and faucets (union gas = provided free)

WORKBOOK #29

- Hired a maintenance consulting company to develop a capital reserve plan
- Front loading washing machines
- Recycling
- Compact fluorescent light bulbs
- Rooftop garden
- Discussion at table as to whether we are discussing environmental sustainability or financial
- Shower heads (low flow)
- Long range financial planning
- Extra recycling of batteries and plastic bags
- More efficient hot water heaters
- Looking into solar panels for hot water heating

WORKBOOK #30

- Energy efficient light bulbs
- Smaller toilet tanks
- Power Smart audits
- Efficient appliances
- Composting
- Collect rainwater for garden
- In-building recycling
- Timers on lighting

- Could dedicate parking spaces to our co-op
- Car-pooling
- Low flow shower heads
- Efficient windows

WORKBOOK #31

- Solar panels
- Co-op is organizing composting workshop
- Purchase low flush toilet
- When replacing appliances, but Energy Star, front loading washers
- Often, co-op doesn't consider savings to individual members as a benefit to co-op (but co-op IS members)
- Approve an environment committee (not fertilizing; composting)
- Some have by-laws - chemical free
- Voted as a co-op that if something needs replacing, carte balance to do it in an energy efficient way
- Roofs (changing slope)
- As a sector, if going with low flush toilets, promote across city (many member co-ops)
- Supplying recycling bins (again, buy bulk)
- Use compost
- Can incorporate thing from 2020 information
- Regular maintenance processes (e.g. when replacing windows, high efficiency)
- Environmentally friendly outdoor light sources

WORKBOOK #32

- Defined
- Retrofitting - water saving toilets and showers
- Recycling used clothing
- Energy saving appliances
- Retrofit with energy light bulbs

WORKBOOK #33

- Replacing windows and doors
- Educating members on recycling and its benefits
- Replacing appliances with low energy

WORKBOOK #34

- We've done some things like low flush toilets, but gardening not on board
- Have made a first step but have no clarity by members on the concept
- Have low flush toilets, CFL's vigorous conservation committees is a failure.
- Staff is pushing it
- Putting in CFL's, exploring low flush
- Members prompted to turn off light but green roof rejected because of money

WORKBOOK #35

- Working on strategies for staying
- Working on energy conservation such as turned off automatic sprinklers for lawn, CFLs, rain barrels (NCH), thermal storage heating units pilot project
- Educating members about conservation
- Six (6) litre tanks for toilets
- Working on strategies for staying

WORKBOOK #36

- Invited waste management to attend members' meeting to discuss waster diversion
- Educate members about recycling and green bin
- Give energy saving prizes at the general meetings (Co-op and federation)
- Provide members with tips on sustainability in newsletters and on bulleting boards
- Always replace appliances with Energy Star appliances
- Push lawn mowers
- Windows can be a big source of emery loss

WORKBOOK #37

- Reserve plan study
- Sending members for additional education
- Ad hoc seniors "Age in place"
- Energy conservation, water savings

WORKBOOK #38

- Energy efficient light bulbs
- Low flushing toilets
- Keeping repairs up to date
- Energy efficient appliances

WORKBOOK #39

- Water conservation through water-saving taps, shower heads and low flow toilers
- Front loading washers
- Environmentally friendly drying
- Energy efficient air conditioning, lighting and fridges
- Solar powered hot water
- Environmentally friendly paint
- Green cleaning hints
- Greening the roof - not necessarily grass
- Talking of greening the car park roof

WORKBOOK #40

- Recycling plan
- We would love to have a green roof
- Educate members on recycling
- Programmable thermostats

- Community gardens
- Low flow showers and toilets
- Get cloth shopping bags

WORKBOOK #41

- Low flow shower heads
- Light bulb change
- Recycling
- Join Co-op Auto Network
- Community garden
- Raspberry patch incasice
- Work Parties, make it fun
- Paper waste
- Password protected website to have meeting minutes

WORKBOOK #42

- Recycling
- Compact fluorescent
- Avoid deferring repairs
- Future roofing repairs
- Considering solar panels for heating
- Composting
- Educate members

WORKBOOK #43

- Temperature sensitive plugs
- Member education
- Board education
- Reconsider anti0compost Bylaw
- Replacing electric heaters
- Recycling program
- Eco friendly lawn/other care
- Created Green Team

WORKBOOK #44

- Educated in doing the Green
- Accountable for doing so
- Monitor it so (water)
- Make all member ware of it too
- Better sustainability
- Indoor air and outdoor air
- Paint - non toxic
- Environmentally safe in products you use (clothes)

WORKBOOK #45

- Retrofitting energy efficient methods such as heat, hot water, low flush toilets, appliances, doors/ windows, insulation
- Energy audits
- Ageing in place – renovation or building additional units – opportunities to introducing “green” energy –efficient components
- Subsidy pool challenges
- Internally funded supplementary pool
- Member education and engagement in ongoing discussion and planning activities

WORKBOOK #46

- Appliances
- Lights
- Sink Aerator
- Toilets
- Composter

WORKBOOK #47

- Education
- Preventative measures (caulking)
- Energy conservation (light bulbs)
- Increasing awareness at meetings
- Composting

WORKBOOK #48

- Replaced appliances/ furnaces
- Replace siding
- Replace toilets/ showerheads/ aerators
- Offer light bulbs at cost
- Composting/ recycling
- Caulking
- New energy efficient windows

WORKBOOK #49

- Change low flow toilets
- Shower heads
- Change to low energy bulbs
- Insulated garage doors
- Furnace energy efficient
- Energy efficient fridges
- Washers – energy efficient

WORKBOOK #50

- Low flush toilets
- Low flow shower heads

- Furnaces all serviced regularly
- Composters
- Rain barrels

WORKBOOK #51

- Low flow shower heads have been replaced in units
- New water conserve toilets (low flush toilets) been replace in apartments/ units
- Use of compact fluorescents
- Composter used
- Kids education program/ kids garden
- Recycling
- Front end washers

WORKBOOK #52

- Make available for free at first, then if they need more, buy them from the co-op
- Educate them
- We have the blue box program and the green box
- Environmentally friendly products on lawn, in laundry and for dishes
- Get rid of plastic bags

WORKBOOK #53

- One co-op has put rain barrels so that they can use the rain water for gardening
- We are getting an Energy Audit done to see how we can make our co-op energy friendly
- Members agree to change light bulbs to save energy
- We have planters on rooftops
- Step one to rooftop
- We recycle everything
- I would like to see a green store and company in units

WHAT DO YOU SEE AS THE MOST IMPORTANT CHALLENGES THAT YOUR CO-OP WILL FACE?

WORKBOOK #1

- Getting everyone involved
- Capital costs
- Some things are co-op cost and others are household (i.e. some co-op's members pay own utilities, others co-op pays them)
- Planning and costing

WORKBOOK #2

- Requires long term financial planning (e.g. Augmenting reserves)

WORKBOOK #3

- Solutions and create incentive for co-op members to use car co-ops

WORKBOOK #4

- Finding the expertise
- Getting membership on board

WORKBOOK #5

- Getting members to change habits
- Balancing limited budgets

WORKBOOK #6

- Financial challenge
- Finding products that are acceptable

WORKBOOK #7

- Financial restrictions

WORKBOOK #8

- Educating members

WORKBOOK #9

- Money - to reduce cost

WORKBOOK #10

- Replacing light fixtures to accommodate the energy efficient bulbs
- Cost of making changes and arrangements
- Obtaining information on making these changes

WORKBOOK #11

- Change - hard to accept
- Educate members
- Money - expensive up front, pays off in future

WORKBOOK #12

- Cost
- Participation
- Creating a culture
- Resistance to change
- Access to information
- Overwhelmed by information
- Put efforts into what is most valuable

WORKBOOK #13

- Participation
- Get members to be part of the solution (conversation) not the problem
- Education (members and staff)
- Morale

WORKBOOK #14

- Cost

- Getting people to conserve (i.e. lights off, A/C off ...)
- Encouraging composting

WORKBOOK #15

- Educating, encouraging personal "green: items (i.e. fluorescent light bulbs)
- Making members aware of services (i.e. curbside recycling)
- Market it as a change, somewhat gradual, keep it a priority

WORKBOOK #16

- One member opposed to low flush toilets – see type that works well and be prepared to pay for better model!
- Difficult to have space for solar panel, may change as technology improves
- Cost not barrier – could if technology improves

WORKBOOK #17

- Challenge to organize members to come on board to recycle, reuse
- Need to impress upon members the importance of the long term planning
- Challenge to get corporation/manufacturers to do their part

WORKBOOK #18

- Member education
- Numerous approaches – which ones to choose
- Getting out of receivership
- Transportation – we are car based society

WORKBOOK #19

- Education on members
- Getting them on board with the whole sustainability concept
- Seniors are more of a challenge in terms of changing – they want what they want – they want comfort and warmth and are more concerned about today, their comfort (i.e. warm, good lighting)

WORKBOOK #20

- Changing attitudes
- Money

WORKBOOK #21

- Educating the members
- Available funds
- Co-ordinating the efforts

WORKBOOK #22

- Member engagement

WORKBOOK #23

- Financial obstacles ; sustainability synonymous with survival

WORKBOOK #24

- Member reluctance/ignorance

WORKBOOK #25

- To get the municipality to put in better bins for recycling
- To find ways to recycle more things
- End of operating agreement

WORKBOOK #26

- Money
- Volunteer time and interest
- Need for education

WORKBOOK #27

- Financing it (i.e. when replacing furnace/water heaters can be 3 times more expensive)

WORKBOOK #28

- Educating members to be on the same page
- Convincing members of benefits of sustainability

WORKBOOK #29

- Have concern about solidarity of building not able to take weight
- Strong sensitivity to money issues

WORKBOOK #30

- Financial - cost to membership
- Attitude, attitude, attitude! - "I can't do anything"
- Getting people on board
- Thinking about "me" only and not the community
- "What difference will my little part make"

WORKBOOK #31

- Co-op doesn't qualify for some of the waste initiatives yet in their region
- Initiative aren't available to town houses yet

WORKBOOK #32

- Interest of those to take advantage of education
- Issues affecting time and money
- Improving outside landscaping
- Maintaining units

WORKBOOK #33

- Membership participation

WORKBOOK #34

- Aging of building and membership

WORKBOOK #35

- FUNDING
- Education
- Getting all members involved and committed to what you want

WORKBOOK #36

- Expensive
- Getting members to comply
- Resistance to change

WORKBOOK #37

- Grants
- Research
- Initial short term financial hardship for long term gain
- Member participation or to sign on

WORKBOOK #38

- Cost

WORKBOOK #39

- Cost

WORKBOOK #40

- Education
- Participation
- Communication barrier

WORKBOOK #41

- How do we convince the members to participate in the cause
- How do we get members to make changes
- Communicating the vision as they want to do it

WORKBOOK #42

- Educating members
- Encouraging participation
- Finances

WORKBOOK #43

- Spreading the message
- Motivating to participate
- Limited funds - higher priorities maintenance needs

WORKBOOK #44

- Getting members to CARE
- Educating members
- Getting members to understand that environmental sustainability is an important investment in our future
- Getting members to not view their co-op as disposable housing; a cheap way to save for a house
- Encouraging the participation that will be necessary in order to implement these changes

WORKBOOK #45

- New preoccupation of educating members

- Adjusting rent at a fair price

WORKBOOK #46

- High electricity costs
- Separate electricity meters to be put into units

WORKBOOK #47

- To get them started
- It's the change they don't like
- Tell - inform them that it will benefit them and the members

WORKBOOK #48

- Members buy in
- Getting financial support
- Convincing members that energy savings is a good thing

HAS YOUR CO-OP FOUND WAYS TO OVERCOME THESE CHALLENGES?

WORKBOOK #1

- Education is continuous,
- Research,
- Identifying key volunteers,
- Talk to suppliers.

WORKBOOK #2

- Work together with other co-ops

WORKBOOK #3

- Too soon

WORKBOOK #4

- Encourage members to compost, recycle, use energy efficient bulb, don't leave vehicle idling, use public transportation or walk

WORKBOOK #5

- Approach local hydro and government for funding

WORKBOOK #6

- Leveraged with loans, SHSC GLL program

WORKBOOK #7

- Finding the right person to take ownership of the task. Caring for the composters!
- Education
- Getting community to buy in, have outside speakers to boost enthusiasm

WORKBOOK #8

- Encouraging composting
- Rebate from region for low flush toilets

WORKBOOK #9

- Working on it

WORKBOOK #10

- In terms of having found ways to overcome these challenges, we are not there yet, still in the very initial steps.

WORKBOOK #11

- Education
- Looking at others who have had success or failure to decide if the projects has merit or not

WORKBOOK #12

- Through ad hoc committee, education at general members meetings

WORKBOOK #13

- Highlights to your co-op the financial benefits to moving toward sustainability

WORKBOOK #14

- Member education will help alleviate most issues

WORKBOOK #15

- Group was not sure what “sustainability” means in the context of this exercise, discussion on this, clarification needed. There is an assumption that co-ops are “already there” in terms of environmental awareness. Was questioned by table group

WORKBOOK #16

- No, there are some grants, but offer small and time-limited. Can get Vancity to do it for free

WORKBOOK #17

- If co-op makes money – gives back 50 % to service manager – incentives for doing better?
- Could set up reserve
- Participation

WORKBOOK #18

- Budgeting
- Communicating the need and getting people to understand
- This is just starting for us
- We are working on overcoming challenges that may occur

WORKBOOK #19

- Outside experts to come in to workshops/ practical training
- Make experience fun/interesting

WORKBOOK #20

- Buy in bulk for members to purchase (CFL's)
- Asking for all available grants

WORKBOOK #21

- We have tried to overcome this by keeping the membership more informed on the “what” and “why”

WORKBOOK #22

- Hydro gave light bulbs for each household and for the building

WORKBOOK #23

- Installation
- Bulk buying
- Continual education

WORKBOOK #24

- Not yet, takes persistence

WORKBOOK #25

- Cost-benefit analysis in the long term

WORKBOOK #26

- No, we are working on it, new process

WORKBOOK #27

- Making the 2020 Vision a valuable goal to the members
- Continue to communicate

WORKBOOK #28

- Purchasing in bulk
- Member education
- Fund raising

WORKBOOK #29

- Recycled products
- Spread the message - newsletter and conversation
- Motivate by contests
- Get involved in community blooms
- Community recycling within co-op large recycle bins

WORKBOOK #30

- Research needs to be done
- Board and members who look for green solutions

WORKBOOK #31

- Not yet, a work in progress and lots of education
- Bring in experts to talk to members

3. HOW HAVE INDIVIDUAL MEMBERS CONTRIBUTED TO YOUR CO-OP'S DISCUSSIONS OF 2020 VISION AND/OR ENVIRONMENTAL SUSTAINABILITY?

WORKBOOK #1

- We have not yet had the discussion yet with members

WORKBOOK #2

- Discussion of 2020 will begin upon our return
- Two members from one co-op 2020 and sustainability
- Downtown (west Toronto) solar energy
- Discuss research financing engineering of solar options, two pilots will take advantage of rebates (for returning power to the grid)
- Reduce waste/ increase recycling

WORKBOOK #3

- Pesticide free
- Get rid of carpet, use tile, laminate, etc.

WORKBOOK #4

- Newsletter articles
- Recycle ink cartridges and cell phones
- Clothing swap
- Freecycle

WORKBOOK #5

- 2020 Vision - we have already had this workshop presented to the members and they are thinking about it - nothing concrete at this time
- Environmentally sustainability - this is a relatively new idea and member education will be the key

WORKBOOK #6

- Action to put a plan in place to prepare for 2020 and sustainability
- Again education and funding is the main key to 2020

WORKBOOK #7

- Not a great deal

WORKBOOK #8

- No talk, posters around co-op, no discussion at board level, but individuals are discussion, but retrofits have been done

WORKBOOK #9

- Landscaping committee wants to reduce the bins from two to one, it happened simply by moving the bins to a new location
- Have a separate cardboard bin
- Composting
- Birdhouses

- Swaps and what is leftover to go to a shelter etc

WORKBOOK #10

- The topic has not really been addressed
- It falls to the small minority who are always the people taking care of business
- Staff/Board take initiative without a huge discussion (i.e. make a discussion to put a plan into action – once it has been in place for a period of time, it will become second nature for the community to follow)

WORKBOOK #11

- 2020 is a new concept – we have not yet really discussed the issue

WORKBOOK #12

- NOT

WORKBOOK #13

- Most members have very limited knowledge because it is so new, no one knows about it

WORKBOOK #14

- Started using the recycling skills (by improving the process) – introduction of new green bins for each unit

WORKBOOK #15

- There hasn't been much focus on sustainability in the past, but plan to make the 2020 Vision a bigger project

WORKBOOK #16

- Discuss 2020 accountability at GMM (mandatory attendance)
- Show potential saving (future rent and housing charges increases will be smaller percentage (potentially))
- Opposite if we don't – costs go up as do rents (housing charges) and potentially subsidy percentages

WORKBOOK #17

- Some members (most?) not aware of 2020
- Finance committee has worked with CHF Canada
- Talking at AGMs

WORKBOOK #18

- Not a lot of discussion at Committee/board, but individual have distributed information door to door to generate interest and hopefully get the discussion on the floor of a general meeting

WORKBOOK #19

- Created a green committee to investigate all the viable avenues possible in the sustainability issue (green roofs, solar heat, wind power, rain barrels)

WORKBOOK #20

- In Nova Scotia, discussion just beginning on 2020 and sustainability

WORKBOOK #21

- No community discussion in the co-op but there are individuals who are leaders who need to be supported in their evangelization roles

WORKBOOK #22

- One member that knows all about natural ways of doing things – brought in rain barrels
- Provided articles for newsletters and gave presentations at General Meetings

WORKBOOK #23

- Haven't discussed 2020 because we are overwhelmed day-to-day with the SHRA requirements

WORKBOOK #24

- Increase in promotion of green boxes to apartment building

WORKBOOK #25

- Dennis Bryant – solar panel
- Dale Stafford – roof composting
- Jane Noff – helping design green roof

WORKBOOK #26

- Very few members have contributed to 2020 Vision, but some are
- Information in different languages
- Personally, delegates will “friendly” repetition
- Friendly competition between co-ops to show how we have succeeded in sustainability and to provide support for those who promote it

WORKBOOK #27

- Waiting for the tool kit as resolution introduces last year
- Just received the 8 points today CHF Canada was not prepared to attend AGM

WORKBOOK #28

- Garden story RE: Woodland garden and Westboine
- Green Team

WORKBOOK #29

- Environmental – educate
- Long time goal
- Improve the air around us that we breathe and make for a healthier, happy, positive, environment community

WORKBOOK #30

- Members are contributing by changing light bulbs
- Using composter
- Not using air conditioner too much

WORKBOOK #31

- We have introduced it to the members

WORKBOOK #32

- Moving forward
- Ongoing
- Desire outside speakers at General Meetings
- Workshops

WORKBOOK #33

- No discussions on 2020 with General Members Meeting
- Written report and board of directors had some discussions
- Members weren't interested on proper recycling

WORKBOOK #34

- Grocery bag project
- Rain barrels
- Composters
- Light bulbs
- Public transportation
- Servicing furnaces
- Car co-ops
- Teach children and they will teach their parents
- Heat recovery devices
- New water heaters

WORKBOOK #35

- 2020 - members actually go to the workshops that are discussion this and bring it back to the rest of the members
- Sustainability - discussions at meetings with even one person (i.e. compostors)
- Don't get preachy when talking to members

WORKBOOK #36

- To get members involved
- Put out a newsletter about 2020 Vision
- We have an emery audit and made two units of our co-op greenified
- No discussions yet
- An electric mower for lawns, not gas

ARE THERE WAYS THAT YOU THINK COULD INCREASE MEMBERS' ENGAGEMENT, OR PERHAPS BUILD YOUR COMMUNITY AT THE SAME TIME?

WORKBOOK #1

- Arrange discussion with the board,
- Arrange discussion with membership,
- Education program to push 2020 initiative (must be continuous),

- Encourage individual responsibility,
- Form committee.

WORKBOOK #2

- Educate members about value of waste management

WORKBOOK #3

- There needs to be a campaign in each co-op that can mobilise a group of members

WORKBOOK #4

- Educational meetings
- Spreading the word about how it will impact people around you
- Involve the children of the co-op
- Know what we are talking about
- Strategic planning

WORKBOOK #5

- Use social gatherings for community building
- Individuals should be empowered to start new ideas
- Virtue car
- Composting
- Welcome wildlife in the co-op, such as Willard the rat
- Don't forget children and youth to get involved

WORKBOOK #6

- Lead by example and educate

WORKBOOK #7

- Education!

WORKBOOK #8

- Get younger people discussing ideas and involved
- Reaching out to members and ensuring we are meeting their needs

WORKBOOK #9

- To educate and plan with actual or close to figures as possible

WORKBOOK #10

- Educate members – get them on board process

WORKBOOK #11

- Instead of having each member clean their own vehicle, the co-op would do a monthly car wash and funds raised go to the play ground fund and those that are caught washing their cars have been fined 25 \$ per car

WORKBOOK #12

- Guest speakers
- Demonstration of success – how much it cost us before and how much it costs now
- Ask them how they want to help
- Praise, encouragement, poster contest
- Get other groups involved

WORKBOOK #13

- Invite speakers to general meetings to speak to conservation
- Education

WORKBOOK #14

- Education
- Involve
- Show long term effects
- Don't be aggressive/gradual, people are creatures of habit

WORKBOOK #15

- New videos to show to educate members
- Show Gore's film as educational resource
- Harder to do long term forecasting provincial co-ops in Ontario than federal ones

WORKBOOK #16

- Have members engaged and involved in the projects

WORKBOOK #17

- Education of members
- Establishing a sustainability committee to work on these issues
- Multi-dimensional "conservations" with members
- Working on sustainability into co-op policy

WORKBOOK #18

- Change 3 P's to 4: Parking, Pets, Participation, Pollution
- Common disposal for hazardous materials places visually for members
- Form sustainability committee
- Money talks - financial reward for participation in sustainability

WORKBOOK #19

- Put it on the co-op website (if you have one)
- Put it in your Friday notes or in your agenda

WORKBOOK #20

- By education
- Helping them - encourage them to improve their gardens

WORKBOOK #21

- Make it a contest for ideas and give prizes
- Youth involvement (18 and under)
- Mentor programs
- Environment committee
- Earth day celebrations (April)
- Political involvement - media coverage
- Federation challenge
- Co-op challenges

WORKBOOK #22

- Contests, incentive programs, buttons
- Involve children and youth
- Seniors educate the young
- Environment committee
- Media recognition

WORKBOOK #23

- Creating a Green Committee (educational)
- Futures committee - exploring ideas of how to handle the future to get people involved
- Educate other co-ops about success and role as a leader

WORKBOOK #24

- Ask for their input and ideas on what we can do to be more efficient and sustainable

WORKBOOK #25

- Newsletters
- Social events
- Bulletin on board
- Raffle with 2020 prizes (Carbon credits)
- Door prizes of environmentally progressive products
- Prizes could be donated by enviro-businesses
- Creating a website - link to natural steps

WORKBOOK #26

- Landscape committee keen on initiatives
- Discussion/ decisions to move forward at Committee level in the interests of stretching budget money
- Address sustainability in committee mandates and job descriptions
- Articles in newsletters
- Start an environmental committee
- 2020 committee that would incorporate sustainability
- Engage youth

WORKBOOK #27

- Bringing up at general meetings
- Make it a committee - make chair of environment committee a board position
- Have a speaker for a presentation on 2020 (outside speaker) (e.g. from CHF Canada)

WORKBOOK #28

- Education
- Making the decisions benefit the members in lower hydro/water bill

WORKBOOK #29

- Education of the members is key

WORKBOOK #30

- Use someone that is respected to lead
- Bring in outside speakers
- Make a “co-op” film on the energy incentives that are available
- Have other co-ops visit the co-op and share ideas
- Every meeting have something on the agenda about energy conservation

WORKBOOK #31

- Supply bulbs to members and dispose of old ones for the members
- Re-use area in the co-op so unwanted items can be spared from the dump
- Get youth involved; open to change and good at “nagging”
- Set goals and have a way to show progress (like a thermometer to show savings)

WORKBOOK #32

- Provide compost containers for individual households
- Recycle bags/bins

WORKBOOK #33

- Show the Inconvenient Truth at a General Member’s Meeting
- There should be speakers to come in and educate the members of the co-ops
- CHF Canada should send people to the co-ops to educate the members
- Members and/or staff are not yet educated enough to answer potential questions from members

WORKBOOK #34

- Members need to received the information
- Have a speaker come to talk on sustainability
- Provide us the toolkit

WORKBOOK #35

- Environmental planning session

WORKBOOK #36

- Member communication/ education
- Newsletters articles
- Presentations at General Members meetings
- Informal information sessions and demos between them

WORKBOOK #37

- Educated. increasing the members’ awareness of the environment
- Make it easy for them
- Identify the needs of the co-ops
- Buy garbage bins/ check with the city
- Tell them in the AGM, send a newsletter
- Let a kid present was he was taught at school

WORKBOOK #38

- Bulb purchasing

- Composter
- Lighting stairwell common areas
- Enforce recycling more
- Conserve on water

WORKBOOK #39

- Involve the members in steps of the program
- Challenge and engage members to reduce consumption
- Remind members of what can be recycled
- Get resources from the community and use them

WORKBOOK #40

- Educate members
- Create a “green award”
- Provide recycle bins – personal
- Community recycle bins – co-op

WORKBOOK #41

- Encouraging members by education and to prompt them to create the environment as a priority

WORKBOOK #42

- Discussion with younger members as they are the ones growing up with this issue
- Emphasize at meetings that it cuts costs

WORKBOOK #43

- Give them something for free
- Arrange a get together and have members bring something to be used that can be reused

WORKBOOK #44

- Newsletter
- Board members who better understand the environment sustainability to explain to other members what it means to live in a green community
- Establishing a green committee
- Show them pictures and slides about sustainability community and one that's not
- Show them how bad things would be in the future if we don't start right now to do better

4. WHAT ARE THE MOST IMPORTANT WAYS THAT THE 2020 VISION PROJECT CAN HELP YOUR CO-OP'S PROGRESS TOWARD SUSTAINABILITY?

WORKBOOK #1

- 2020 Vision Progress (sustainability)

- Awareness is raised – how it will affect individual members, co-ops, community if not planned for now,
- An agency is created,
- Tools are provided,
- Resources are identified,
- Examples given of what others are doing,
- Possibility of Sector initiatives to help obtain more funding to help co-ops and members stay in their units after agreements end.

WORKBOOK #2

- Talking about 2020 within community
- Follow guidelines of 2020 foundation
- Marry co-op vision statement (being self-defined)
- Rewards program to encourage
- Book/resource materials from CHF Canada
- Consultant and/ or CHF Canada for complimentary facilitated procedures
- 2020 could well be unifying process

WORKBOOK #3

- 2020 Vision Project: “If you don’t know where you’re going, you probably won’t get there”, the sooner co-ops start planning, the easier it will be.

WORKBOOK #4

- Common ground
- Mission statement
- Tool kit
- More information

WORKBOOK #5

- Assessment: where we are, where we will go
- Be prepared for 2020
- Vision 2020 could provide a framework

WORKBOOK #6

- Check list will break it down, so it won’t be so overwhelming and clean out the bullshit

WORKBOOK #7

- How can you get the members to understand
- CHF Canada develops materials that we could use to educate members
- Better equipment to educate members
- An easily understood definition of sustainability

WORKBOOK #8

- Developing a new RR plan
- As upgrades are completed they should focus on sustainability
- Remain HM project

- Provide for out RGI members

WORKBOOK #9

- Comprehensive maintenance plan to keep sustainability a priority, to move now on getting this plan into place and follow through and following to the end of operating agreements

WORKBOOK #10

- Good planning + good maintenance + good budget = Good solution (sustainable)

WORKBOOK #11

- Education (and communication), training and information is the most important key
- Members educated will have a stronger voice and lead to larger change within the co-op community
- Involvement of all members of all ages
- Kids have great insight

WORKBOOK #12

- Education
- Tools/plans to get started
- Good management/governance
- Will lead to independence and autonomy, member ownership and investment
- Need a willingness to change, allow us to embrace change

WORKBOOK #13

- Realize your capital planning needs
- Realise social housing needs
- Use to get kids involved and educated on 2020 vision

WORKBOOK #14

- Posters (media)
- Give an outline, how to know where to start
- Older co-ops have to work against old ways of doing things, require assistance in learning how to implement changes
- Education, Communication, resources
- CAMPAIGN!

WORKBOOK #15

- 2020 Vision requirements will encourage more discussions and action towards sustainability
- Facilitate long term planning, treat greening similar to financing capital reserve
- Video should be done successful greening project (i.e. green roofs)

WORKBOOK #16

- Create a basis of unity that brings people together
- Make a commitment to one small thing at a time – it will make a difference
- Think long term especially with refits as standards are changing to a much higher level

- Create a blueprint for improvements “Children learn what they live”
- Involve youth in your community
- Provide the statistic to both your members and agencies to show that the projects work to save cost – make a better environment
- Remember that lots of “old fashioned” remedies work – brick in the toilet if you can’t afford to replace them right now

WORKBOOK #17

- Will help with sustainability over the long term
- Will provide the tools to help co-ops exist and thrive into the future by encouraging proper governance, management and leadership
- Will provide a tool kit for education of members

WORKBOOK #18

- Offer seed funding to initiate projects (i.e. energy audit, develop RFP for energy audit)

WORKBOOK #19

- Provide framework

WORKBOOK #20

- Providing information and suggestions, direction

WORKBOOK #21

- as to be grass roots by members not just boards
- Going for certification and sustainability
- Mission and vision statements to be established by members – board can fine tweak it
- Find ways on involving children
- Look through website to get ideas
- Partnerships for funding

WORKBOOK #22

- 2020 Vision
- Reduce operating expenses
- Reduce maintenance expenses
- Link to website

WORKBOOK #23

- Build community
- Encourage everyone to become involved
- Save money for members and co-op

WORKBOOK #24

- Part of the vision includes making available planning tools that will help co-ops with their plan towards sustainability
- Gives co-ops a guiding hand toward it

WORKBOOK #25

- 2020 Vision gives you the guidelines you need to get and stay on track to reaching your ultimate end goal of sustainability

WORKBOOK #26

- 2020 is a structure of environmental sustainability can be tied in to 2020 structure
- Commitment environmental sustainability built into decision making process
- 2020 is a tool to develop policy - including enviro-policy
- It is a mind-set change in both cases

WORKBOOK #27

- Clear benchmarks for sustainability
- Long term planning allow co-ops to budget if environmental initiatives are possible
- Build in environmental options/targets in Capital Planning Software

WORKBOOK #28

- Education/ research
- CHF Canada presence (more influence)

WORKBOOK #29

- Making use of software tool available through CMHC and CHF Canada
- Having speakers at member's meetings that bring the message
- Alternative solutions
- Promote awareness

WORKBOOK #30

- 2020 will help us think to the future and way to continue to be financially viable which can helped by efforts to be sustainable

WORKBOOK #31

- Need to share information among co-ops
- Need to know about funding options and grants, ideally from CHF Canada
- Sustainability has become confused with economic sustainability (i.e. subsidies, RGI) and to others it's about environmental sustainability
- Need to go back to our co-op values
- Need to have a good facilitator with the co-op to get the point across
- Is this about social housing or is this about co-op?
- Should be web based
- Unit inspections should survey the sustainability things. An opportunity to evangelize

WORKBOOK #32

- Being financially secure
- Will be saving money and reusing our resources
- Having a plan and being able to follow it 1,2,3, etc
- It will help get rid of the apathy in the co-op and help to focus on the important issues

- Will help bring back the “co-op concept” and get rid of “tenancy feel”

WORKBOOK #33

- As SHRA co-ops, the 2020 Vision Project isn't that important yet as we are faced with other challenges. But it doesn't mean that sustainability is not important

WORKBOOK #34

- Tips and examples on web site
- Inspirational stories like Hugh Gardener and Arcadia Co-ops
- Provide experts that can help us with sustainability plans

WORKBOOK #35

- Save money and resources help future members obtain a safe and healthy place to live

WORKBOOK #36

- Stress educations

WORKBOOK #37

- Capital replacements/upgrades of windows and unit heating
- Electric type fireplaces
- Re-caulking interiors on an individual basis
- Skills exchange/workshops
- Plan for fixing or replacing big items
- Involvement of youth (asking them for ideas)

WORKBOOK #38

- Financial rebate information
- Local federation support (provide monthly/ bimonthly/ quarterly goals and guidelines, a little nudge)
- Help us take baby steps
- Provide information for us to present to our members
- We are glad to be the ambassadors but just need the help from our federation on presenting the information

WORKBOOK #39

- Set clear guidelines and reasonable/realistic targets
- Need to do some mapping
- Majority of members must be on board and continued education is done
- Hoping CHF Canada can help co-ops find what grants are available across Canada
- Campaign our political leaders to provide subsidy assistance for sustainable projects

WORKBOOK #40

- Share project information with co-op boards and membership
- Set repair schedule that need replacing appliances with energy efficient ones
- Set policy consistent with project recommendation

WORKBOOK #41

- Important that the 2020 Vision help your co-op

- Sustainable – to make the changes wisely to give that less repairs on it for when the co-ops lose their IRG funds
- Things will last longer and be better for them to save on major repairs

WORKBOOK #42

- First, you have to care

WORKBOOK #43

- Good governance
- Long term financial planning
- Maintenance plan
- Recycling plan
- Sound management
- A commitment of sustainability work hand in hand

WORKBOOK #44

- Getting members to agree to the 2020 certification
- Use it as an educational tool to ensure that we are sustainable after the mortgage is paid off

WORKBOOK #45

- Energy conservation
- Financial savings
- Improved maintenance
- Long range planning
- More member involvement

WORKBOOK #46

- If we can encourage recycling
- Find depots that pay for recycled items to help create funds
- Long range financial planning

WORKBOOK #47

- Step by step guide towards sustainability
- Checking in with co-op on an individual basis and providing critique, suggestions and updates
- Coming to individual co-ops and speaking to members and motivating them
- Organize workshops for co-op members
- Online information and organizing these

WORKBOOK #48

- The project developed by the Quebec Federation (effective co-ops), the counsellors formed by GRAM (an environmental group) are mandated to meet with co-op members in order to sensitize them and distribute tools that will enable them to identify each member's energy consumption. In addition, the program offers to implement energy efficient measures at either lower cost or no cost at all. This

program was developed with the participation of Hydro Québec, Gaz Metro , the GRAM, Environment Canada

WORKBOOK #49

- Giving specific examples from those co-ops that have gone through it
- Preparation kits – lists resources
- Shows what co-ops should be looking at
- Long-term planning
- Start discussions early before the mortgage is due
- Good preventative maintenance

WORKBOOK #50

- Own co-op supplies that have been made by co-op sector rather than large company
- Buy building supplies from co-op supplier – someone who is a co-op company
- Present options that will show co-op will still be there in the future and far future

WORKBOOK #51

- It offers step by step plans and better financial funding

5. WHAT ELSE SHOULD WE ALL BE THINKING AND TALKING ABOUT?

WORKBOOK #1

- Supporting renewable energy co-ops and development of new ones
- Support co-op development of co-op businesses that produce “environmentally friendly” building products, etc.
- Let’s not be so earnest, laugh more

WORKBOOK #2

- Educate
- Practice what we say
- Remind people in newsletters – postings – our co-op has a recycling song

WORKBOOK #3

- Where (we go) from here (member awareness first and then we can begin implementing initiatives
- Work with government and greater community

WORKBOOK #4

- Involvement of youth – ask the kids to educate us!

WORKBOOK #5

- There are many grants and moneys available to co-ops, need to look and get the knowledge

WORKBOOK #6

- Community building

- Public education, about the co-op movement
- Financial assistance for low incomes to help get involved in sustainability
- Bottom up information flow
- Getting governments (all levels) involved
- Essential information cleaning houses
- Gaining business support (sponsorship?)
- Government incentive/private incentives
- Cost cutter involvement
- What make sense for us?
- Professional planning assistance

WORKBOOK #7

- Getting kids involved as they are learning about sustainability at school and could help their co-op
- Getting CHF Canada co-ordinating all these efforts

WORKBOOK #8

- Talk to our children to see what they can teach us

WORKBOOK #9

- Long-term planning (once we have taken care of the short-term planning)

WORKBOOK #10

- A sustainability BLOG
- Everyone could participate and contribute
- Use technology to get the information out that doesn't put a burden of responsibility on any one group
- Share success stories

WORKBOOK #11

- Composting
- Whatever decisions we make today will affect tomorrow
- Must be attainable and we must be willing/able to maintain
- Education for adults and youth/children
- How are we going to carry the message/importance to member and the community

WORKBOOK #12

- Provide education/ training to get information back to members
- Get children involved
- Local feds present aspects to go to membership
- Province wide program
- Deal with large numbers of projects
- There is money out there - have a member dedicated to this
- Prioritizing
- Community carwash

WORKBOOK #13

- Education should come from the inside and more importantly outside the co-op sectors, professionals in their field

WORKBOOK #14

- Ways to recycle all the unwanted garbage (plastic bags, unwanted clothing, knick knacks
- I was recently told of a small group of people who are taking these items and turning them into rugs, mats, and blankets and are then sending them to third world and under developed countries
- A child who had previously slept on a dirt floor with no blanket now has a mat and blanket made from "garbage"
- This is something anyone of us could do
- Gone is Grandma's quilting days, let's start a weaving club

WORKBOOK #15

- The long term outcome on our homes and affects the people too, living longer
- Environmental plants to use
- Extra cleaning products

WORKBOOK #16

- Nothing right now, we should see what the membership thinks is important
- We are overwhelmed

WORKBOOK #17

- The way we view our homes and the way we feel about them
- How can we pave the way for a more effective future in sustainability

WORKBOOK #18

- Have our children involved
- Teach our board members in each co-op and then we can bring it to our own members
- Take baby step - one step at a time
- Make it simple

WORKBOOK #19

- Ask the children as they learn about it in the schools; have them teach us