

# Growing Communities A Citywide Strategy for Belfast 2012 - 2022





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#### **FOREWORD**

As Chair of Belfast City Council's Parks and Leisure Committee, I am delighted to be able to present this Growing Communities Strategy to the people of Belfast.

Community growing is not new to the city, and areas within Belfast's parks were provided to residents as allotments as far back as World War 1. However, there is a newfound, public awareness of a range of issues from health and wellbeing to the environment, coupled with an increasing recognition of the potential of community growing to positively contribute to these issues.

The challenge to the Council and its partners is to ensure that adequate means are in place to allow all people in Belfast the opportunity to benefit in terms of physical and mental wellbeing, from growing activities throughout their lives. The strategy aims to meet that challenge by providing a basis for enhancing current provision, developing further sites for community use, and supporting new and varied approaches to growing which meet the needs of the widest possible range of groups and individuals across the City.

However, above and beyond this, the strategy represents the commitment of Belfast City Council, the Public Health Agency and the Belfast Strategic Partnership to working together to ensure continued investment in community growing as a key contribution to the sustainable prosperity of the City of Belfast.

I would like to take this opportunity to thank and congratulate all those who have contributed to the development of the Growing Communities Strategy.



Councillor Stephen Corr

Chair, Belfast City Council Parks & Leisure Committee

#### 1. EXECUTIVE SUMMARY

#### **Background**

Whilst urban cultivation of plants has a long history including traditional allotments and home vegetable plots, a renewed interest in community growing which reflects developing public awareness of health, environmental and food security issues, has led to the advent of modern, often community-focused approaches such as community gardens and garden sharing.

Recognition of this by Belfast City Council, Belfast Healthy Cities, the Public Health Agency and Belfast Health Development Unit has led to the development of the Growing Communities Strategy which aims to ensure that all parts of the community in Belfast have the opportunity to participate in and experience the benefits of growing.

#### **Strategy Development**

Following establishment in September 2011of a steering group drawn from the private, community and voluntary, and statutory sectors, a baseline study of current allotment and community garden provision in Belfast was undertaken followed by a series of workshops and consultation with local elected representatives. This process led to the development of this Growing Communities Strategy, which has the following vision:

All people in Belfast will have the opportunity for improved health and wellbeing through involvement in growing activities throughout their lifetimes and within their local neighbourhoods

and the following strategic objectives:

- To support healthier lifestyles by providing growing opportunities to people of all ages;
- To support and develop communities by building and encouraging ownership of and pride in the cities growing spaces;
- To work to support environmental sustainability by ensuring that growing spaces and activities contribute positively to the local environment and support the attainment of sustainable development targets set for local government;
- To improve communication and models of management by providing growing communities and allotment holders with timely advice and guidance including site management protocols;
- To engage the wider community through inclusiveness in the development of shared growing spaces; and
- To encourage the development of the social economy in local neighbourhoods and suitable training and skills development for employability.

#### Action

Based on key priorities identified in the strategy, a full action plan has been developed for the coming ten years which, in summary, sets out to -

- Develop information and facilitate communication on growing
- Link with existing, related programmes
- Provide financial and other resources as well as practical support for growing
- Identify and support development of sustainable sites for growing
- Support new models of delivery and management of community growing
- Promote the benefits of growing to all sections of the community.

The effectiveness of the strategy in meeting its aims and objectives will be monitored and reviewed through a range of performance indicators which address both provision of opportunity and impact on participants in growing.



#### 2. INTRODUCTION

This Draft Strategy aims to consider community growing in its widest sense. Aside from private gardens, urban cultivation of fruit, vegetables and flowers has traditionally been in allotments. However, recent years have seen the development of community gardens - areas where people from a community come together to participate in the cultivation of plants, and today growing can take place in many other settings including school gardens, vegetable plots at home, planters and pots on porches and window sills, even on grass verges and roundabouts. In fact, the possibilities for community growing are endless, and as varied as the individuals who take part.

Interest in community growing is increasing, and its benefits for health and wellbeing are widely recognised, as well as its potential to contribute to environmental sustainability and local economic development. The Growing Communities Strategy aims to ensure that there is greater opportunity in Belfast for engagement in growing in all its forms, and that all parts of the community are able to experience the benefits of this involvement.

Development of the Growing Communities Strategy has been led by Belfast City Council, Belfast Healthy Cities, the Public Health Agency and Belfast Health Development Unit. From the beginning, we have engaged with a wide range of local organisations and individuals, representatives of which have formed the Steering Group that has shaped the development of the Strategy – in other words, the Strategy is based upon what people who live and work in Belfast have said is important to them, both now and in the future.

Belfast City Council and its partners are committed to health equity and to the Health Equity in All Policies (HEiAP)<sup>1</sup> approach being led by Belfast Healthy Cities partnership. Applying the HEiAP process to the Growing Communities Strategy ensures that we have systematically identified implications for community growing on health inequality, and have addressed these within the Strategy.

<sup>&</sup>lt;sup>1</sup> Belfast Healthy Cities, Equity from the Start: Health Equity in all Policies - Health Lens Approach, June 2011

#### 3. SETTING THE SCENE

Urban cultivation of plants by members of the community takes place in a wide variety of settings for a wide variety of reasons. The following describes some approaches to growing – some already practised in Belfast, others representing potential models for future growing in the City.

#### **Allotments**

Allotments are plots of land for non-professional gardening which, for a small fee, are made available to individuals, usually by local authorities or private associations. Plots are formed by subdividing an area of land into a few or many parcels generally ranging between 50 and 400 square metres each. Each is cultivated by an individual person or family who has sole responsibility for maintaining their plot, which may include a shed for tools and shelter. Plot holders are also required to abide by rules or bye-laws established by the local authority or an allotment association.

Belfast currently provides around 170 plots across four sites in the City, for which demand is high (currently, the waiting list is around 285 people).



**Belfast City Council's Belmont Allotments** 

# **Community Gardens**

Generally, community gardens are urban areas where people from the local community come together to participate in growing. There is no standard model of community garden, and their purpose can vary widely from recreation to market gardening. Activities beyond food production are common, and many gardens perform a social or educational function as well – either informally or through community development programmes. In the United Kingdom, community gardens are usually viewed as distinct from allotments in that gardens are run on a communal basis, although plots within gardens may be allocated to individuals or groups depending on the purpose of the garden.

The many purposes and/or benefits of community gardens include -

Health and wellbeing – providing a form of physical activity, access to nutritious fresh food, and peace and relaxation. For example, specially designed facilities such as sensory gardens may be established for therapeutic reasons, to meet the needs of those with physical disabilities and learning difficulties.

Social – performing a role in community development, building community capacity and increasing social cohesion. For example, gardens may be established with the primary aim of breaking down barriers between different cultural groups.

Food and economic security – providing access to inexpensive, locally grown, healthy food. In some cases, gardens are established with the specific aim of addressing food security issues in disadvantaged areas, or as community enterprises selling produce for profit.

Education and skills development – to create opportunities for learning across a wide range of areas including plant cultivation, social and management skills.

Sustainable land use – protecting and developing publicly accessible urban green spaces often utilising derelict land.



Wheelchair-friendly planters at Belfast City Council's Musgrave Therapy Garden





#### **Growing around Town**

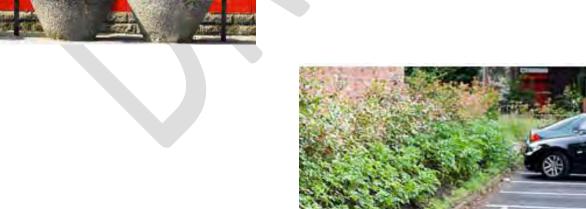
Whilst much growing is carried out in clearly defined, pre-determined areas such as community gardens, there may be scope for less formal activity, and there are many examples, both official and unofficial, of using smaller, 'spare' spaces in towns and cities for community growing.

The term guerrilla gardening (generally referring to gardening on another person's land without permission) was coined in the 1970s, although the activity was recognised long before this. It covers a wide range of motivations, from horticultural to political, and involves taking over land abandoned or neglected by its owner. Examples in the UK include organised groups illicitly 'reclaiming' neglected green spaces, beds etc, and planting flowers, fruit and vegetables.

Whilst normally outside the law, some aspects of this practice have become accepted, gaining the support of public bodies and private companies who allow use of their land, and attracting considerable media interest. With appropriate support and management, verges, roundabouts, company car parks, public flower beds, river banks, tow paths and vacant lots all provide potential for community growing.



Herbs planted in pots at Todmorden Railway Station, West Yorks (courtesy of Incredible Edible)



Potatoes growing by a car park

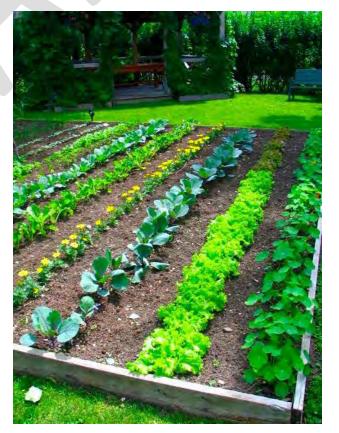
#### **Growing at home**

The possibilities for growing at home are endless, and most homes in Belfast will probably have at least an indoor potted plant. Whilst not everyone will have the space, money or motivation to, for example, cultivate a large vegetable patch or build a greenhouse, there may be an opportunity to dig a small bed, build a planter or fill a container for the window sill.

To encourage people, it will be vital to communicate the key benefits of growing at home, whether from exercise working in the garden, healthy home grown fruit and vegetables, or social interaction through clubs, other groups or neighbours. Home gardening support projects may provide people with assistance and resources for growing at home - in Portland, Oregon, for example, the *Home Gardening Project Foundation*<sup>2</sup> assists disadvantaged individuals by providing raised vegetable beds and support and advice, to ensure access to healthy food.



Vegetable competition at Belfast City Council's Garden Gourmet event



The possibilities for growing at home...

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<sup>&</sup>lt;sup>2</sup> The Home Gardening Project Foundation (http://www.jeffnet.org/~hgpf/)

#### **Garden Sharing**

Garden sharing refers to arrangements wherein landowners allow others access to their gardens or other suitable space to grow food. Ranging from informal relationships between neighbours to web-based schemes to match owners with growers, garden sharing provides an opportunity to satisfy demand when waiting lists for local allotments or community gardens are long. In the UK, schemes such as Landshare<sup>3</sup> and yours2share<sup>4</sup> have been successful in meeting community needs.



<sup>&</sup>lt;sup>3</sup> Landshare (http://www.landshare.net/)

<sup>&</sup>lt;sup>4</sup> Yours2share (http://www.yours2share.com/)

#### 4. STRATEGIC CONTEXT

The Growing Communities Strategy relates both directly and indirectly to a wide range of European, central and local government policies and strategies including those shown below.

EU

- •EU Sixth Environment Action Programme
- •EU Sustainable Development Strategy

Nationa

•Marmot Review - Fair Society, Healthy Lives

Mationa

- Allotments Act (Northern Ireland) 1932
- Draft Programme for Government 2011-2015
- Draft Revised Regional Development Strategy 2025
- Sustainable Development Strategy
- Sustainable Development Implementation Plan 2011-14
- Statutory Sustainable Development Duty
- Statutory Biodiversity Duty
- •PPS8 Open Space, Sport and Outdoor Recreation
- Public Health Strategy
- Draft Obesity Prevention Framework for Northern Ireland 2011-2021

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- Belfast Strategic Partnership Framework for Action to Address Life Inequalities
- •Belfast City Council Draft Investment Programme 2012-2015

A description of each of the above is provided in Appendix 1, with a summary of the relationship to the Growing Communities Strategy, to illustrate the context in which the Strategy has been developed.

#### 5. WHERE WE ARE NOW

#### **Process**

The process of developing a strategy for community growing formally began in March 2011 when Belfast City Council, Belfast Healthy Cities, the Public Health Agency and Belfast Health Development Unit in partnership delivered a Community Gardens and Allotments seminar, to consider opportunities for working with the community in developing future provision in the City.

Following this, the following key activities have taken place:

- In September 2011, a Steering Group of 40 representatives drawn from the private, community and voluntary, and statutory sectors was established to shape the development of a strategy for future community growing provision in Belfast:
- In December 2011, an independent baseline study (below) was completed, which looked at current allotment and community garden provision in Belfast, and made recommendations for future action: and
- From September 2011 to March 2012, the Steering Group undertook a series of workshops which, alongside the outcomes of the baseline study and consultation with local elected representatives, have informed the development of the draft Growing Communities Strategy.

#### **Baseline Study**

A baseline study was commissioned by Belfast City Council and undertaken by Sustainable NI, in order to inform the development of a community gardens and allotments vision and strategy for the City. In summary, the study included the following:

- Research into the development of community gardens and allotments locally, regionally, nationally and internationally;
- A baseline analysis of community gardens and allotments provision within Belfast; and
- Initial consultation with a range of stakeholders in Belfast, including current allotment/community garden users and interested community and voluntary sector organisations.

The executive summary of Sustainable NI's report on the study - GROW YOUR OWN – A Review of Allotment Provision, Community Gardens and Demand for 'Grow Your Own' Initiatives within Belfast - is provided at Appendix 2.

Full details of the study's findings are included in the report. In summary however, the study identifies that there is considerable interest in development of a strategy for Belfast and makes a range of recommendations for consideration the context of a new city-wide approach. These can be separated into recommendations for

allotments, for the ongoing management of community gardens, and for alternative ways of developing participation in community growing activities.

The recommendations have been fully taken into consideration in developing this draft Strategy, and will be further taken into account in the delivery of actions resulting from implementation of the Strategy.

# Where do we go from here?

The diagram below illustrates the stage we are at currently in developing the Growing Communities Strategy and summarises the planned next steps, as discussed in the following chapters.



#### 6. WHAT WE AIM TO ACHIEVE

#### Vision

It is the vision of Belfast City Council and its partners that, through implementation of the Growing Communities Strategy -

All people in Belfast will have the opportunity for improved health and wellbeing through involvement in growing activities throughout their lifetimes and within their local neighbourhoods.

The following diagram summarises ways in which we envisage that this lifelong engagement in community growing will be realised.



We are committed to ensuring lifelong engagement for all – through, wherever possible, encouraging and providing guidance, resources and opportunities for participation in growing for all ages.

# **Key Priorities**

We recognise that in order to ensure effective provision which meets the vision stated above, commitment is required from all those involved in implementing the Growing Communities Strategy.

Through the work undertaken to develop this Strategy, a number of key priorities have been identified. The following section outlines these, highlights key health equity considerations identified through the HEiAP approach, and sets out our commitment to addressing each key priority.

#### 1. Supporting Healthier Lifestyles

Active Lifestyles – regular participation in physical activity including gardening has direct health benefits including improved fitness levels, reduced overall mortality,

reduced risk of death from cardiovascular disease, reduced high blood pressure, reduced risk of colon cancer, reduced obesity levels, and reduced risk of developing type II diabetes. Physical activity also provides mental health benefits such as improved mood and improved health-related quality of life, and there is also evidence of mental health benefits from more passive use of gardens, through social interaction, relaxation and stress reduction.

#### **Case Study - Green Gyms**

An emerging method of encouraging physical activity in the UK is the 'green gym' – run by the British Trust for Conservation Volunteers the as a way of integrating health promotion and the natural environment. Green gyms allow people to get outdoors and take part in environmental conservation and improvement of the local surroundings. Experienced leaders guide participants through a range of practical projects, giving them the opportunity to tackle physical jobs in the outdoors. Potential benefits of such activities include improving strength and stamina, boosting practical skills and confidence, and improving local green spaces.

Diet - 'Grow your own' can give people the opportunity to access and benefit from fresh, organic, local, seasonal (and inexpensive) vegetables. Increasing evidence of the health benefits of fruit and vegetable consumption have emerged in recent years, and encouraging children from an early age to eat fresh fruit and vegetables has been shown to help them establish healthy choices and improve their long term health – potentially enhanced by active engagement in growing activities.

*Green Space* - access to green space provides important health benefits for the local community, with evidence indicating that those living close to green space are more likely to be physically active, for example through opportunities for exercise and free play.

Active Travel - locating community gardens close to public transport networks or within the local community can have a positive impact on health by encouraging active travel, which can be particularly effective for tackling obesity and depression. Active travel in the form of walking and cycling are the best way to increase levels of physical activity at a population level, since active travel can be incorporated into daily routines and is therefore relatively easy to sustain. In addition, people walking to or from a community garden or allotment offers important opportunities for social interaction, which can in turn support mental wellbeing.

#### **Health Equity Considerations**

- Associations between green space and stress relief are particularly strongly made by people living with deprivation and disadvantage
- In deprived areas, lack of control over shared space can have a negative impact on mental health
- Those with dementia as well as learning difficulties benefit from natural environments such as sensory gardens
- Some findings indicate that people recover faster from surgery if they have a view of nature
- Encouraging children from an early age to eat fresh fruit and vegetables has been shown to help them establish healthy choices and improve their long term health
- The contribution by community gardens and allotments to improve access to inexpensive, healthy food is particularly important for those on lower incomes and limited access to other sources
- Evidence shows that access to green space encourages physical activity and supports the wellbeing of children, particularly in disadvantaged areas
- Older people may be vulnerable due to a lack of footpaths or safe road crossings – which may affect their ability to participate in growing activities

**Our Commitment** – to provide opportunities for all people in Belfast to benefit from community growing activities

#### 2. Empowering Communities and Building Capacity

Social Inclusion - community growing and the development of green space is of benefit when tackling social exclusion (ie when people's opportunities to connect with others are limited). A community garden can foster a sense of community among the residents of a neighbourhood, and the presence of shared activity in well-maintained green spaces can offer opportunities for inclusion and connectedness, in turn increasing perceptions of safety and reducing anti-social behaviour.

Social Interaction – skill-based activities, combined with opportunities for social interaction, can help build community capacity and civic pride. Even when growing

at home there may be opportunities to develop social networks with those who are keen gardeners, and sharing of produce between neighbours can strengthen relationships.

Social Capital - community gardens can help build social capital (ie the value and impact that relationships between people create). Community gardening is reported to serve as a 'bridge' between diverse groups, for example, forging relationships between people from different cultures and backgrounds, and addressing conflict.

#### Case Study - Growing Together - Peace III Gardens

Belfast City Council's Growing Together project began in 2009, funded through the Peace III Belfast Peace and Reconciliation Action Plan (Peace Plan). The project focused on building three community gardens in areas representing contested space in Belfast, along with a series of events bringing cross-community groups together to work on gardening initiatives, to promote sharing and interaction.

The gardens – at Suffolk and Lenadoon in the west of the City, and Glenbank in the north – were completed in June 2011 and have involved over 100 local residents from a wide range of backgrounds in growing flowers and vegetables, including regular visits by school and summer scheme groups.

In 2010, the Growing Together project was extended to include activities at the Council's newly-developed Therapy Garden in Musgrave Park in the south of the City, also partly Peace III-funded. The Therapy Garden was developed specifically for the needs of local children with physical disabilities and severe learning difficulties, including an innovative, custom-built, wheelchair friendly, raised planter. The project has allowed these children to work with groups from the other gardens, further broadening the opportunity for shared learning and understanding.

In 2012, the Peace Plan provided funding for the Council's Growing Respect project promoting anti-sectarianism and anti-racism in young people. This includes a cross-community sports-based programme in Council Leisure Centres, coupled with intergenerational horticultural activities delivered with participants in the original Growing Together community gardens and beyond.

Skills, Knowledge Transfer and Employment - community growing provides the opportunity to share gardening and horticultural skills. Importantly, this includes sharing of knowledge between older people and younger people — of particular value in ensuring 'traditional' skills are not lost, and supporting positive intergenerational relationships. Employment prospects may be improved by developing transferable skills - many gardens can involve volunteers in administration and management tasks, offering opportunities to hold positions of responsibility and gain experience of running projects.

#### **Health Equity Considerations**

Developing a sense of pride in residents for their area can significantly support the mental wellbeing of individuals and the wider community

The degree to which individuals are involved in their community is vital to health and wellbeing

Well developed community capacity increases the effectiveness of community health interventions

In deprived areas, lack of control over opportunity for social interaction can have a negative impact on mental health

**Our Commitment** – to empower communities by encouraging ownership of growing spaces in Belfast

#### 3. Environmental Sustainability

Biodiversity – the term 'biodiversity' refers to the variety of life on earth. Green spaces are crucial for supporting urban biodiversity, providing valuable habitats for a wide range of species including insects and other invertebrates, amphibians and smaller mammals. This includes 'pollinators', such as birds, bees and butterflies, that transfer pollen and seeds between plants. This cross-pollination process helps at least 30% of the world's crops and 90% of wild plants to thrive. Green spaces of all sizes also provide 'islands' of habitat, which may be connected by 'corridors' such as hedges, verges, and river or canal banks – allowing wildlife to disperse and migrate across the landscape, preventing isolation of species populations. Community growing can also provide the opportunity to grow 'heritage' fruit and vegetables, ensuring that varieties from the past are not lost.

Climate Change – green spaces can help to deal with climate change and support energy policy goals by contributing to lower energy demand, and reducing carbon emissions. All plants absorb carbon dioxide (as well as absorbing other pollutants affecting local air quality). Trees provide shade and act as natural coolants, thus reducing the need for mechanical cooling. Locally produced fruit and vegetables reduce the impact of machinery and transportation associated with much commercially produced food. Green spaces, including gardens and verges, all contribute to natural drainage, reducing the risk of localised flooding.

#### Case Study - GIY Ireland

GIY's vision is for a healthier, more sustainable and more connected world where people grow their own food.

Founded in Ireland by Michael Kelly in 2009 there are now over 12,000 people involved and over 100 GIY groups. The organisation started in Australia in 2010 and will launch in the UK in May 2012.

GIY recognises that the way the food chain currently operates has implications for our health, community, the environment, the economy and jobs. Local supermarket shelves are full of imports of highly-processed, unseasonal produce - broccoli from Kenya, mangetout from Senegal, carrots from Guatemala and so on.

GIY encourages people to grow their own vegetables, and transform the food chain and bring some common sense back in to our relationship with food. This is achieved by bringing people together in community groups and online to inspire and empower them to grow their own and to help each other by to sharing tips, advice and expertise.

Food Security – this has been a key reason for the development of community growing since the earliest recorded allotments in the seventeenth century. Community gardens and allotments can provide those involved with inexpensive, healthy produce. Increasingly, strategic approaches are being taken to the use of community gardening as a means of addressing wider food supply issues in areas of urban deprivation.

Land Use – whilst here may be limitations to the amount of urban land available for allotments or community gardens, emerging regional development policy offers opportunities to protect and develop urban green space in Belfast, particularly as commercially less attractive land may be cost-effectively transformed into green space. However, there is a need to overcome the perception that a significant areas of land are required to 'grow your own' food. Where people are limited for space, use of planters, containers and pots may be alternatives to ground planting.

Sustainable Travel – effective public transport is vital to minimising the environmental impacts of travel and ensuring people of all social groups and backgrounds can access jobs and services, and participate in social and leisure activities including growing activities. It is important that safe connections on foot, bicycle and public transport are taken into account when siting community gardens.

#### **Health Equity Considerations**

- Creating an attractive environment, for example planting on verges and roundabouts, can boost pride in place and wellbeing
- Land use and planning approaches that support green spaces can underpin improved health and wellbeing
- Effective public transport links are important to ensure access to growing activities, particularly for low-income and less mobile individuals and groups

**Our Commitment** – to ensure growing spaces and activities contribute towards the achievement of sustainable development in the City

#### 4. Engaging the Wider Community

The following groups were identified by the Growing Communities Steering Group as those on which growing has the most impact:

Children and Young People - young people are often keen to support and participate in environmentally-related projects and it is important they are given the opportunity and skills necessary to do so. Schools are vital to ensuring children are educated about the growing process, as well as the environmental, ethical and health issues surrounding food. In Northern Ireland there is currently no formal growing programme being implemented in schools. However, many primary schools in particular have growing spaces on their grounds, and visits to sustainable farms and educational programmes in food procurement and nutrition can also support learning in this area. Community gardening and youth gardening programmes can significantly and positively influence healthy development and lifestyle choices including intake of fruit and vegetables, and in addition provide a source of meaningful activity.

Case study – Echo-Schools at St. Patrick's Primary School, Belfast

Eco-Schools is an international programme guiding schools towards sustainability, administered in Northern Ireland by Tidy NI. The primary aim of Eco-Schools is to combine learning and action to improve the environmental performance of participating schools. St. Patrick's was awarded the prestigious Eco-Schools Green Flag in April 2011 in recognition of their great work.

After an initial litter clean up, the pupils felt that a number of areas in the grounds could do with a makeover. With a little help from parents and Conservation Volunteers NI, the children worked their magic on neglected patches of land and created a number of raised beds and growing areas. The school wrote letters to local businesses asking for help and the response was encouraging with donations ranging from gardening tools to plants and seeds. The entire school enjoyed planting a range of fruit, vegetables and flowers, nurturing these from seedlings right up to full grown plants, taking turns to do the weekly gardening and composting. Before long, a good season of fruit and vegetables was ready for harvesting, from potatoes, cabbage and lettuce to beans and herbs.

The school uses its organic produce in the canteen, creating many seasonal and tasty feasts - all grown in the school grounds. Developing young enterprise, they sell the fresh produce to parents and teachers, and now hope to follow in the footsteps of other Eco-Schools in Northern Ireland and set up their very own farm shop.

Tackling the topic of biodiversity in the grounds head on, the school was transformed into a haven for nature and wildlife. Following the success of their market garden, the school decided to turn an area of waste ground into a conservation area. With the help of the Council and Education and Library Board, the school designed the new garden and helped build it from scratch complete with pond and picnic tables to give the children the opportunity to enjoy all their hard work.

The whole school community has been involved in the Eco-Schools Programme and its continued success had allowed the children to become 'greener' while having fun along the way!

Older People - there are approximately 53,000 older people (60+ years) living in Belfast at present. Whilst there are many benefits to engaging in growing, some older people may feel unable to participate. For example, limited mobility can affect transport options and lead to a fear of falls or trips. Older people should be supported to overcome any barriers or perceived barriers through the provision of accessible services and opportunities for growing in a safe environment.

People with Mental Health Problems - due to its potential mental health benefits, growing can particularly benefit those living with a mental health problem, however

many face social exclusion because they do not have equal access to opportunities in society. Fostering social inclusion to enhance quality of life is a driver for public service provision, and many people with mental health problems could benefit from participation in community growing, if provided with appropriate support and access.

People with Disabilities- around one in five of the population of Northern Ireland has a disability. People with a disability may face particular barriers to growing, including limited transport options, limited mobility and sensory difficulties. In addition, certain types of supported living schemes may not have gardens or space for growing. Many people with disabilities can participate, with appropriate support, and enjoy the associated benefits.

Disadvantaged/Low Income Groups – not everyone will have the capacity to engage in community gardens or allotments, and growing at home on a small scale, for example in beds or containers, may be a more affordable option for some. In addition to the importance of community gardening as a source of inexpensive, healthy food, formal and informal community gardening and horticultural volunteering and training opportunities are particularly valuable to unemployed people or those from low income groups. These opportunities can enhance their skills and employability, and can act as a stepping stone to higher education and/or employment.

Black and Minority Ethnic (BME) Groups - BME groups can benefit from growing opportunities in various ways including improved integration with local people along with increased confidence in becoming part of a new community, and improved language and communication skills. However evidence points to low levels of inclusion for these groups who may be disadvantaged due to language barriers. Advocate workers for such groups can encourage participation in community growing opportunities locally.

#### **Case Study – Ballysillan Community Garden**

The Ballysillan Community Allotment Project is a partnership between Conservation Volunteers NI, the Salvation Army, Belfast City Council and the Ballysillan Allotment Holders Association. In 2010, the Salvation Army contacted Conservation Volunteers about running a project to engage men from a homeless hostel in the centre of Belfast with activities aimed at improving their physical and mental wellbeing. Following discussions with the Council, a section of land within Ballysillan Allotments once used as a nursery was made available.

The disused site was heavily overgrown, taking a team of volunteers over six months to clear vegetation and waste to uncover old paths and structures. Following this, extensive work was undertaken to transform the site into a community allotment garden with a series of raised beds for volunteers to grow their own vegetables and a wildlife garden for education visits from local schools.

Through engagement with the local allotment holders, site visits to other conservation projects and ongoing dialogue, positive relationships were

developed to ensure shared learning and creation of a sustainable presence on the site.

Since the project started, Conservation Volunteers NI has delivered hundreds of volunteer work days involving over 600 people with the work on the site. Volunteers have come from all different backgrounds including intergenerational, ethnic minority, disability, and young people at risk groups. The project has also become a centre for the delivery of NVQ training and shorty courses in practical environmental skills with formal training being delivered on site, increasing employability skills within the area.

#### **Health Equity Considerations**

- Providing equal access to opportunities for everyone including vulnerable/disadvantaged groups and communities is important to support participation in growing
- Promoting engagement between groups and communities in growing can improve social interaction and good relations
- People with a disability may face particular problems regarding access to growing opportunities
- Youth gardening opportunities can significantly influence healthy development and lifestyle choices
- Intergenerational activity can provide the opportunity to pass on skills and knowledge as well as improve relations
- Research has shown that, in schools that encourage gardening, children live healthier lives

Our Commitment –to engage the wider community in the development of shared growing spaces

#### 5. Communication and Management

Communication - it is important that all groups in the community have the opportunity to access information on using sites such as community gardens or allotments or to support activities at home, to allow them to put growing into action. A range of methods including training, publications, websites and social media may be effective in providing people with information, whilst opportunities to learn from others already

engaged in growing, for example through practical workshops, may be effective in involving the wider community and strengthening social networks.

Management - management requirements will differ greatly according to the nature and purpose of community growing activities. Arrangements at established allotment sites are likely to require individual plot holders to take sole responsibility for managing their plots and following local rules set out to ensure adherence to legal requirements, control of weeds and pests, sustainable practices etc. Allotment sites are likely to be overseen by elected management committees whose responsibilities will range from ensuring the overall site is properly maintained to organising events for plot holders and visitors. Management approaches for establishing and maintaining community gardens or other less formal activities are likely to vary. Generally, the establishment of a community garden will take one of two forms. The first is the top-down approach where the local authority (or other agency) leads the process of establishing the garden then invites residents to use it, often handing over management to an appropriate community group. This approach is typical when a garden is established specifically to address particular health and wellbeing or social issues, perhaps as part of a wider programme. The second is the bottom-up approach where the community approaches the local authority to propose a community garden, then, once a site is agreed, takes on design, construction, cultivation and management themselves (with a greater or lesser amount of assistance from the local authority, as required). As much of the work is done by the community, this may minimise the amount of local authority resources required whilst maximising community 'ownership'. Sustaining finances to run a community gardening project can be a challenge, especially from low-income or disadvantaged groups for whom projects may be of particular importance. Sharing knowledge, skills and resources in securing funding across communities, and Council support in this area, will play a vital role.

#### **Health Equity Considerations**

 Communication and management approaches which take account of the specific needs of disadvantaged groups will help prevent exclusion from access to the health benefits of growing

Our Commitment – to ensure effective communication and encourage and support models of management which contribute to the development of growing opportunities

#### 6. Social Economy

Income generation – whilst community gardens and allotments can make a considerable contribution to urban food production, as well as contributing to a range of social issues, some are also able to derive significant income from the sale of produce. Opportunities exist to promote and support the establishment of

community-run businesses based on growing activities, which generate funds to provide additional income to disadvantaged groups, with the opportunity for reinvestment and further development of projects.

Social enterprise – as well as the possibility of generating income, there is great potential for community gardens in particular to be run as means of addressing social needs. As already outlined, community gardens are able address a wide range of issues from social inclusion to employability, and offer ideal opportunities for social entrepreneurship. The physical aspect of a community garden can allow a group to present a project proposal with 'tangible' outputs that can be easily visualised by potential partners and funders.

#### **Health Equity Considerations**

 Social entrepreneurship presents an opportunity for communities to drive projects which can address local issues including health and wellbeing

**Our Commitment** – to encourage the development of the social economy and improve employability through growing activities

# **Strategic Objectives**

Based on our commitments for each of the key priorities set out above, we have set strategic objectives for the Growing Communities Strategy. These are described in the following table:

Key Priority Areas	Strategic Objective	What this will include
Supporting Healthier Lifestyles	Support healthier lifestyles by providing growing opportunities to people of all ages	Developing information on the health benefits of growing  Linking with existing health and wellbeing programmes  Promoting active travel to allotments and community gardens  Promoting links with community growing and healthy eating and physical activity  Providing support for growing at home
Empowering Communities and Building Capacity	To support and develop communities by building and encouraging ownership of and pride in the cities growing spaces	Developing an information resource for local communities  Providing information and practical support for schools  Promoting funding opportunities  Delivering events to promote growing  Facilitating interaction between gardeners  Promoting volunteering

Key Priority Areas	Strategic Objective	What this will include
		Supporting skills development
Environmental Sustainability	Work to support environmental sustainability by ensuring that growing spaces and activities contribute positively to the local environment and support the attainment of sustainable development targets set for local government	Identifying new, sustainable sites for growing  Promoting integration of green space provision in planning  Promoting sustainable practices in growing projects
Communication and Management	Improve communication and models of management by providing growing communities and allotment holders with timely advice and guidance including site management protocols	Developing innovative means of sharing information on growing  Supporting new models of management which meet community needs
Engaging the Wider Community	Engage the wider community through inclusiveness in the development of shared growing spaces	Establishing a stakeholder forum  Supporting intergenerational activities  Demonstrating benefits to those with mental health problems  Reviewing access arrangements at Council sites  Engaging with the Council's Children and Young Peoples' Forum

Key Priority Areas	Strategic Objective	What this will include
		Promoting projects aimed at low-income groups  Providing placement opportunities at Council sites
Social Economy	Encourage the development of the social economy in local neighbourhoods and suitable training and skills development for employability	Identifying social enterprise opportunities for growing

#### **Effective Partnership Working**

Partnership working and community collaboration has been a fundamental part of the process which has developed this Strategy, and will be vital for its future implementation.

The partnership of Belfast City Council, Belfast Healthy Cities, the Public Health Agency and Belfast Health Development Unit will continue as we work to achieve the Strategic Objectives described above. However, we will rely on wider partnerships to make this happen.

We will undertake to work with partners across Belfast from all sectors – community and voluntary, statutory, private sector, education and beyond, including drawing from the expertise of those already using allotments and community gardens. This collaborative approach will be vital to ensuring the effective development of community growing in the City, and we will encourage and where possible support those involved in partnerships at a local level working on specific growing projects.

#### 7. ACTION PLAN

Through the work undertaken to develop this Strategy, a set of strategic actions have been agreed, in line with the key priority areas and strategic objectives, as described above. The action plan is provided in Appendix 3.



#### 8. MONITORING AND EVALUATION

The Growing Communities Strategy focuses on six strategic objectives and an action plan covering 28 targeted activities over the next 10 years. In addition, we propose to monitor effectiveness of the strategy through the following performance indicators:

Performance Indicator	Proposed Data Source	
Number of allotment plots provided in Belfast	Belfast City Council/non-Council allotment records	
Percentage of council land allocated for growing	Belfast City Council data	
Average Council allotment charges per m2 across Belfast	Belfast City Council financial data	
Length of Council allotments waiting list relative to total number of plots provided	Belfast City Council allotment user data	
Number of community garden facilities in Belfast	Belfast City Council/non-Council community garden records	
Number of participants in Council community gardens	Belfast City Council community garden user data	
Percentage of satisfactory site inspections (Council allotments/community gardens)	Belfast City Council inspection records	
Perceived health and wellbeing of participants	Pre- and post- participation surveys at selected projects	
Number and percentage of people engaged in growing (by group/geographical area)	Belfast City Council data	
Number and percentage of people who report benefits of growing	Pre- and post- participation surveys at selected projects	
Percentage of Government department land allocated for growing	Departmental data	
Percentage of land allocated for growing/community gardens/allotments within disadvantaged areas	Departmental data	
Amount of investment for developing, creating and maintaining land for growing as a percentage of total spend	Departmental data	
Amount of investment for supporting people in growing activities	Departmental/Belfast City Council data	

Number and percentage of people who feel they are knowledgeable in the area of growing

Number and percentage of people who can access opportunities to growing

Pre- and post- participation surveys at selected projects

**Belfast City Council data** 

Progress against objectives and performance against indicators will be reported on an annual basis, where possible.

However, achievement of the overall vision of the will not be evident in the short term, and we propose to undertake a comprehensive strategic review in five years' time to consider how successful the approach taken has been, and to agree further action.



#### 9. KEY TERMS USED

#### **Allotment**

A plot of land made available for non-professional gardening, formed by subdividing a larger area of land into smaller parcels that are assigned to individuals – either commercially or by local authorities and other agencies.

#### **Community Garden**

A single area of land cultivated, communally, by a group of people.

#### **Health and Wellbeing**

A positive physical, social and mental state, requiring not only the absence of disease, pain, discomfort and incapacity, but also requiring that basic needs are met, that individuals have a sense of purpose, and that they feel able to achieve goals and participate in society.

#### **Health Equity**

A measure of difference or disparity in the quality of health and health care across the population, including differences across, socio-economic, racial, ethnic or groups.

# **Social Capital**

The value of social relations and the role of cooperation in achieving collective or economic results.

# **Sustainable Development**

Development which ensures that people today can satisfy their basic needs, whilst making sure that future generations can also look forward to the same quality of life. It normally takes into account three inter-dependent 'pillars'- economy, society and the environment.

### **Environmental Sustainability**

A state in which the demands placed on the environment can be met without reducing its capacity to meet people's needs, now and in the future – ie the environmental 'pillar' of sustainable development.

# **Biodiversity**

Biodiversity is the variety of all life on Earth. It includes all species of animals and plants – everything that is alive on our planet.

# 10. APPENDICES



# **Appendix 1 – Strategic Context**

This table summarises policy related to The Growing Communities Strategy to illustrate the context in which the Strategy has been developed.

-	
Policy area	Implications
Europea	an
The European Union's <b>Sixth Environment Action Programme</b> was adopted in 2002, establishing a framework for action on the environment focusing on the following four key thematic priority areas:	Through adherence to and alignment with relevant regional and local policy, Growing Communities will contribute to EU environmental thematic priorities.
<ul> <li>Climate change;</li> <li>Nature and biodiversity;</li> <li>Environment, health and quality of life; and</li> <li>Natural resources and wastes</li> </ul>	
The EU Sustainable Development Strategy aims to identify and develop actions to achieve a continuous long-term improvement of quality of life through the creation of sustainable communities. It sets out objectives and actions for seven key priority challenges:	Through adherence to and alignment with relevant regional and local policy, Growing Communities will contribute to EU sustainable development priority challenges.
<ul> <li>Climate change and clean energy;</li> <li>Sustainable transport;</li> <li>Sustainable consumption &amp; production;</li> <li>Conservation and management of natural resources;</li> <li>Public Health;</li> <li>Social inclusion, demography and migration; and</li> <li>Global poverty and sustainable development challenges.</li> </ul>	

#### **National**

The Marmot Review – Fair Society, Healthy Lives, which reported on the Strategic Review of Health Inequalities in England.post-2010, is a key driver of public health policy development. The review proposes a range of policy objectives including to: Create and develop healthy and sustainable places and communities.

Specifically, this includes the following policy recommendations:

Growing Communities has a significant part to play in developing healthy and sustainable places.

- Improving the availability of good quality open and green spaces across the social gradient, and
- Improving the food environment in local areas across the social gradient

#### Regional

The Allotments Act (Northern Ireland) 1932 enables certain local authorities to provide allotments of land.

The Act provides the original framework within which Belfast City Council provides, manages and regulates its allotments.

The Draft Programme for Government 2011-2015 Building a Better Future has been published by the First Minister and deputy First Minister. This sets out a range of priorities including —

Priority 2 - Creating Opportunities,
 Tackling Disadvantage and Improving Health and Wellbeing;

- Priority 3 Protecting Our People, the Environment and Creating Safer Communities; and
- Priority 4 Building a Strong and Shared Community.

The Growing Communities Strategy will contribute directly to the Northern Ireland Executive's aims across these key priorities.

The **Draft Revised Regional Development Strategy (RDS) 2025** considers, inter alia, the following:

- The impacts on population health and wellbeing, the effect of physical places, quality of the living and neighbourhood environment, and access to services and green spaces, and
- The potential to support biodiversity by linking existing ecological areas and

The Growing Communities Strategy has potential to contribute to the RDS with respect to providing access to green spaces and to supporting biodiversity

creating a network of existing green spaces throughout the Belfast Metropolitan Urban Area

Northern Ireland's Sustainable

Development Strategy - Everyone's

Involved, published in 2010, and the
associated Sustainable Development
Implementation Plan 2011-14 - Focus on
the Future, focus on the following priorities:

- Building a dynamic innovative economy that delivers the prosperity required to tackle disadvantage and lift communities out of poverty;
- Strengthening society so that it is more tolerant, inclusive and stable and permits positive progress in quality of life for everyone;
- Driving sustainable, long-term investment in key infrastructure to support economic and social development;
- Striking an appropriate balance between the responsible use and protection of natural resources in support of a better quality of life and a better quality environment;
- Ensuring reliable, affordable and sustainable energy provision and reducing our carbon footprint; and
- Ensuring the existence of a policy environment which supports the overall advancement of sustainable development in and beyond Government.

By addressing a range of environmental, social, and economic factors issues, the Growing Communities Strategy has a key role in meeting Northern Ireland's Sustainable Development aims

The Northern Ireland (Miscellaneous Provisions) Act 2006 places a **Statutory Sustainable Development Duty** on public bodies, stating that "a public authority must, in exercising its functions, act in a way it considers best calculated to contribute to the achievement of sustainable development in Northern Ireland ..."

Work is underway by OFMDFM to formally define the ways in which public authorities (including Belfast city Council and its public sector partners) are expected to enact the Sustainable Development Duty. It is expected that development of the Growing Communities Strategy and the actions which come from this will align with the Duty.

The Wildlife and Natural Environment Act (NI) 2011 places a **Statutory Biodiversity Duty** on public bodies, stating "It is the duty of every public body, in exercising any functions, to further the conservation of

The Growing Communities Strategy recognises and takes into account the ways in which community growing can have an impact on biodiversity – ranging from enhancement of

biodiversity so far as is consistent with the proper exercise of those functions".

# Planning Policy Statement 8 (PPS8) Open Space, Sport and Outdoor Recreation sets out the Department of the Environment's planning policies on open space and the use of land for sport and outdoor recreation. It reflects the Government's consideration that everyone, particularly children, the elderly and those with disabilities, should have easy access to open space and the opportunity to participate in sport and outdoor recreational

habitats to conservation of heritage vegetable varieties.

PPS8's definition of open space includes gardens, amenity green space, natural and semi-natural urban green spaces, and allotments - attaching importance to the creation of these.

Following a recent review of the 2002 Northern Ireland public health strategy *Investing for Health*, the process is underway for developing a new **Public Health Strategy** for the coming 10 years. This will -

pursuits.

It is likely that the new strategy will have a strong focus on building sustainable communities. The Growing Communities Strategy will have a key role to play in this regard.

- Focus on improving the overall health and well being of the population whilst aiming to reduce health inequalities;
- Focus on those determinants which are most powerful in reducing health inequalities;
- Adopt a life-course approach, focusing on effective interventions for key life stages;
- Seek to align with and enhance other strategies and government policies to make the best use of available resources.

DHSSPS's draft **Obesity Prevention Framework for Northern Ireland 2011- 2021 - A Fitter Future For All** has the overarching aim to –

Empower the population of Northern Ireland to make healthy choices, and reduce the level of harm related to overweight and obesity, by creating an environment that supports and promotes a physically active lifestyle and a healthy diet.

The Growing Communities Strategy seeks to address a number of the factors considered to contribute to obesity, including healthy eating and activity.

#### Local

The Belfast Strategic Partnership (which includes Belfast City Council, the Public Health Agency and Belfast Health and Social Care Trust) has developed a Framework for Action to Address Life Inequalities, identifying a range of key priorities including -

- Addressing mental health and emotional wellbeing;
- Addressing lifelong learning-related issues; and
- Regenerating living spaces and healthy places.

The Growing Communities Strategy will contribute to these priorities by: promoting the benefits and importance of being physically active; developing community skills and knowledge; and providing opportunities for participation in safe, healthy and well maintained places.

Belfast City Council's draft Investment Programme 2012-2015 sets out a commitment to investing £213m on capital projects, local economic growth, people communities and neighbourhoods, and ensuring value for money.

The Investment Programme commits to the creation of more community gardens and allotments in the city, and the development of a Growing Your Own food programme.



# Appendix 2 - GROW YOUR OWN: Executive Summary



# Appendix 3 – Action Plan

Short term = one to three years Medium term = three to five years Long term = five to ten years

Supporting Healthier Lifestyles	Timeframe	Owner
Develop an electronic leaflet on the health benefits of growing for use by the community and health professionals	Short term	Growing Communities Steering Group
Ensure links with existing health initiatives including health referrals to community gardening projects	Short term	Belfast Health Development Unit
Promote active travel to community growing sites	Short term	Belfast City Council
Promote and support the development of healthy cooking skills at a community level	Short term	Growing Communities Steering Group
Explore links between Outdoor Gym activities and community growing sites	Medium term	Belfast City Council
Supply low cost starter packs for growing at home	Short term	Belfast City Council/NIHE
Empowering Communities and Building Capacity		
Develop a "growing" web resource including an online forum	Short term	Belfast City Council
Produce a range of leaflets on 'growing' for distribution to the public	Short	Belfast City Council
Run an annual event/information day on growing	Ongoing	Belfast City Council/ Steering Group
Provide guidance and practical support for schools and children interested in growing	Short term	Eco-schools / Belfast City Council
Provide accredited training on 'growing' - four sessions per year across Belfast	Ongoing	CVNI/ Belfast City Council
Provide training to support communities in the self management of sites	Short to medium term	Belfast City Council
Provide information on volunteering opportunities at community growing sites and relevant courses for further skills development for volunteers	Short term	Volunteer Now/ Belfast City Council /NICVA/ Healthy Ageing Strategic Partnership
Environmental Sustainability		
Identify new areas of land that could be converted to sustainable community growing sites	Short to medium term	Belfast City Council / Government Depts/Landowners
Develop recommendations/guidance for planners to encourage integration of green space in all developments	Short term	Belfast City Council

<b>Engaging the Wider Community</b>		
Establish a stakeholder forum to support	Short term	Belfast City Council
people in growing		Deliast Oity Council
Support supervised intergenerational	Short to	Belfast City Council
activity through demonstration	medium term	/BELB/Eco- schools
projects/activities	B. 11 4	
Deliver the SEUPB funded Growing	Medium term	Belfast City Council
Respect Programme (intergenerational)	Short term	
Utilise the expertise of volunteers to develop projects which demonstrate the	Snort term	Belfast City Council / Growing Communities
benefits of growing to mental health		Steering Group /
beliefits of growing to mental health		Volunteers
Review access arrangements/pathways at	Short to	7 0101110010
allotment sites and community gardens	medium term	Belfast City Council
as part of planned maintenance		
Engage with representatives from the	Short to long	
Children and Young Peoples Forum on	term	Belfast City Council
the delivery of the strategy		
Promote existing projects aimed at	Short to long	Belfast City
engaging the wider community	term	Council/CVNI/Volunteer
	01 44	Now
Promote potential funding sources such as Belfast City Council Good Relations	Short term	Belfast City Council
Grants for growing activities		Benast City Council
Further engage with Belfast City Council's	Short term	
Consultative Forum on the strategy	Short term	Belfast City Council
Communication and Management		
Develop starter packs on community	Short to	Belfast City
gardens/allotments/home growing	medium term	Council/NIHE/ CVNI
Promote new models of management to	Short to	Polfoot City Coursell
meet community needs	medium term	Belfast City Council
Develop a communications plan for the	Short term	Belfast City Council
strategy		Deliast City Council
Social Economy		
Provide web-based information on new	Short term	
or existing council and non-council		
funding, social enterprise, and		Belfast City Council
employment opportunities which support		
growing communities		





