Community Garden Design
Areas
Surrounding
potential changes
Framing views
positive attributes
Views from
Views of
Views into
Eyesores
Landscape
Architectural styles
Scale
Within
Non gardening requirements
Children's Play
Equipment
Entertainment
Plants
Quiet relaxation
Education
Formal
Schools
Workshops etc
Informal
Information sharing
Through play
Hands on experience
Entertainment
Play
Parties, meals etc.
Music, theatre etc.
Art, sculpture
Practicalities
Access routes
Constructional machinary
Durability,edges sturdy
Textures, styles, sensory attributes
Width, passing spaces etc.
Loading/unloading compost etc
Disabled access
Pushchairs etc
Safe structure and surfaces
Wheelbarrows
Utilities
Lighting
Potting benches etc
Kitchen/cooking
Toilets
Parking
Bikes
Pushchairs
Cars
Trailers
Litter/rubbish creation/attraction
Water
Mains
Capture
Conservation
tap positioning
Irrigation
Electricity
Off grid
Voltage 12V,24V,240V
Mains
Requirements
Garden machinary
Lighting
Water features
Wildlife camera systems
Music
Art, theatre events etc.
Educational,workshop events
Positioning
Safety
Storage
Tools and equipment
Compost,mulch, wood-chip,leaf m
Seasonal equipment
Plant pots
Gardening requirements
greenhouses, polytunnels etc
Cloches, potting sheds etc.
Habitat/type
Shrubbery
Herbaceous
Bog
Dry
Mixed borders
Herbal
Water
Woodland
Specialist
Bird attraction
Bees, butterflies etc.
Scented
Flower arranging
General wildlife
Children's
Giant plants
Styles and techniques, examples
Artistic/architectural
Nationality based
Era
Formal
Informal
Knot
Topiary
Forest garden
Permaculture
Ornamental vegetable
Traditional vegetable
French potager
Cottage
Design/Atmosphere
Brief
Management and maintenance issues
Organisation
Management issues
Maintenance schedule
Risk assessments
Code of conduct
Insurance
Signage
Time availability
People
Skills
Enthusiasm
Time
Feasability study
Possibilities/constraints
Finances
Organisational ability
Time available/required
Budget available
Capital costs
Materials
Equipment
Fees
Contingency
Running costs
Insurance
Maintenance
Fees
Time
Planning issues
Dimensions
Topography
Boundaries
Existing structures
Existing plants
Services above/below ground
Soil attributes
Rubbish above/below ground
Current usage
Surroundings
Linked spaces
Themes
Any idea
Wildlife
Local History
Commemoration
Colour
Surrounding architecture
Edible
Wild food
Purpose
Creating balance
Creating beauty
Creating perspective
Creating unity
Creating movement
Individuality
Creating structure
Formality/informality
Creating height and dips
Views
Hiding
Creating
Framing
Day and night
Creating divisions within
Creating easy circulation
Techniques
Enclosure
Scale
Mock attributes
Perspective
Water
Structures
Plants
Highlighting
Contrasts
Shapes
Textures
Colour
Lighting
Plants
Longevity
Perennial
Biennial
Annual
Seasonality
Longevity of interesting period
Number of seasons of interest
Flowers
Best foliage
Berry interest
Bark interest
Structural interest
Wildlife attrating interest
Pollinating attributes
Evergreen/deciduous
Vegetables
Seasonality
Ornamental
Cottage intermixed
Potager
Perennial
Traditional plots
Permaculture
Forest garden
Uses
Hide things, soften outlines
Create style,shape,contrast
Create structure,flow,unity
Beauty, romance, individuality
create specific microenvironments/collections eg fern garden
Provide focal points
Ground cover
Good combination with another
Add texture
Frame views
Architectural feature
Provide seasonal interest
Add colour
Increase biodiversity
Pollinator attractor
Add Scent
For teas
Edible parts
Medicinal parts
Dynamic accumulator
Weed competitor
Nitrogen fixing
Improve soil
Allelopathic
Lawns
Sensory eg. Commomile
Setting for plants, art etc.
low maintenance
play surface
sport surface
Relaxation
Sense of space
Sense of unity
Tradition
Utilitarian/hobby
Making cordials,wines etc.
Making preserves,drying etc.
detract eye from something else
Wind break
Screen
Boundary line or barrier
Bee keeping
Flower arranging fresh/dried
Hazel poles
Willow basketry
Fencing poles
Bamboo plant supports
Insect repellant
Animal repellant
Plant supressor
Sourcing
Gifts
Other gardeners
Commercial charity
Grant aid
Already present
Mulptiplying already present
Buying
Companion
Good
Mineral accumulators
Potassium/sunflowers
Sulphur/horseradish
Pest deterrant
Marigold/eel worm
Lavendar/rose aphids
Bad
Antagonistic
Dill/carrots
Cucumber/herbs
Allelopathic
Walnuts/apples
Juniper/grasses
Self pathic
Apple
Citrus
Other considerations
Labour intensive
Root penetration
Thorns/bicycles/people etc.
Fertility
Triploid
Self
Partly self
Self sterile
Pollination
Wind
Insect
Planting pattern
Rootstocks
Nutrient requiements
Disease resistance
Soil type/pH etc.
Create structures
Willow dens
Topiary box
Rose arbours
Conservation of biodiversity
native/non-native
Geographical
Historical
Drought resistance
Creation of a style
Shade production
Time to maturity
Change over time
Invasiveness
Child friendly
School holiday fruiting
Fruiting height
Animal repellant/attractor
insects
Cats
biological control organisms
Features and hard landscaping
Types
Lights, candles, solar lights, fairy lights, spot lights etc.
Sculptures, mosaics,murals etc.
Wind chimes,mobiles,sundials,mirrors, wind vanes,pillars etc.
Arches, arbours, dens,tunnels,circles etc
Fences, walls terraces, gates, trellises etc.
Pergolas,gazebos,follies,summerhouses,tree houses and platforms
Edgings
Rocks ,logs,stones,driftwood etc.
Ponds,water features,streams,wells etc.
Patios,tiled areas,paving,decking etc.
Bridges,planks,stepping stones jetties etc.
Pathways,ramps,steps,avenues,staircases,ladders etc.
Containers,pots,urns,troughs,raised beds etc.
Seats, benches, swings, hammocks,reclining chairs etc.
Bird tables, baths, dovecots,nest boxes,bat houses,hedgehog boxes, invertebrate homes etc.
Considerations
Surrounding architecture,habitat etc.
Materials
Safety issues
People
Aesthetics
Atmosphere
Maintenance
Behavioural implications
Domestic pets
Wildlife
Fit for purpose
Underground utilities
Drainage,water flow etc.
Lighting
Architectural feature itself
Task
Access
Ammenity
Security
Link areas
Divide areas
Highlight
Detract from
Water
Drinking fountain
Taps for watering
Water movement
Stream
Fountain
Bubbling
Pond
Artwork
People
Social interaction
Different age groups
Different social background
Different cultures
Promoting interaction
Different nationalities
Abilities
Age related
liable to trip/fall
Short reach
Small steps
Mentally disabled
Physically disabled
Blind
Partially sighted
Unable to bend down
Wheelchair bound
Ages
Young families
Retired
Very old
Pre-school
Primary
Teenagers
Middle aged
Numbers
Busy times
Different age groups
Passing through
Ease of circulation
Times using
Of day
Of night
Seasons
Holidays
Behaviour
Homeless sleeping
Age groups
Vandalism
Preventing
Policing
Littering
Enthusing
Giving ownership
Social events
Unpressured
Local requirements
Social centre
Play area
Growing food
Beauty
Quiet relaxation
Thoroughfare
Neighbours ajoining
Building maintenance
Boundary maintenance
Noise
Antisocial behaviour
Exposed
Shaded
Views into
Views from
Tree roots
Solar panel shading
Access
Safety
Plants
Polluted plants
<10m busy roads
Heavy metals in soil
Surface contaminants
Tree s
Falling branches
Climbing
Leaf drop slippiness
Root hump tripping
Toxic plants
Berries
Leaves to touch
Fungi
Antisocial plants
Stinging
Thorny
Sticky
People
Child abuse
Road safety
Attacks/mugging
Misuse of area
Homeless sleeping
Broken glass
Skateboards
Bicycles
Fire lighting
Used syringes
Limiting dangers
Plant choice
Lighting
Design
Creating sense of ownership
Policing
Features
Slippy algal slime on surfaces
Rabbit holes etc.
Water, drowning
Correct construction
Slipping and tripping
Falling off structures eg bridges
Structures encouraging climbing/ dangerous play
Weather
Microclimates
Urban drainage
Urban rain shadows
Urban heat island effect
Rain shadows
Frost pockets
Shade/Sun
Slope
Aspect
Wind
Prevailing
Funnels
Sheltered/Exposed
Climate change
Greater fluctuations
Less seasonality
More extremes
Sun
Seasonal angle, rise and set
Elevation
Rain
Seasons
Drainage
Soil
Depth
Hard pans, chemical/physical
Soil type change
ground rock
Drainage
Cures
Break pans
level dips
Aerating soil
Fit drains
Soakaway
French ditch
Pipe
Open drains
Import soil
Water Table
Soil structure
Obstructions
Compaction
Underground springs
Surrounding surfaces
Guttering on buildings
Moisture content
Germination
Disease and pests
Nutrient levels
Temperature
Plant species
Growth rates
Organic matter
Pollutants
Organic
Inorganic
Compaction
Weight
Panning
pH
Acid
Alkaline
Structure
Disturbed when building
Capping
Organic matter content
Sand
Loam
Clay
Temperature
Sandy/warm/early growth
High organic/good
Wet/cold/later gtrowth
Underground utilities
Water pipes
Electricity cables
Gas pipes
Obstructions
Foundations
Tree roots
Rubbish
Underground utilities
Nutrient levels
Organic matter
Structure
Water content
pH
Disease and pests
Wet soil
Organic/inorganic
Rotation of crops
Biological control
Health