NPF4 CALL FOR IDEAS – DUMFRIES

This overview provides a summary of ideas and mapping from events held at **The Stove in Dumfries** on 24 February 2020 where a total of 26 people attended workshop and drop-in sessions.

MAJOR THEMES IN RELATION TO THE SIX DISCUSSION QUESTIONS:

What development will we need to address climate change?

- Local community led initiatives
- Integrated carbon neutral travel; sustainable and active travel options inc electric cars
- Clean, renewable energy through various different sources
- Commit to tackling Climate Change; data and evidence driven; improve processes and advice; innovate
- Carbon efficient housing and development
- Local food; less monoculture
- District heating
- Value ecology and environmental considerations

How can planning best support our quality of life, health and wellbeing in the future?

- Support local community resilience and capacity building
- Discourage car dependency; Encourage public and active travel
- Support existing facilities and services
- Better community integration
- Mixed affordable housing for all
- Celebrate culture and diversity and value assets
- Promote health and wellbeing
- Avoid flood risk

What does planning need to do to enable an economy that benefits everyone?

- Promote jobs for all; equality of opportunity
- Support small, diverse local business and start up opportunities
- Reinforce town centre resilience; support circular economy
- Join up business / employment with other 'place' benefits i.e. health, quality of life and carbon benefits
- Innovate and allow for new ideas

How can planning improve, protect and strengthen our places?

- Local communities manage resources to maximise benefit from investment
- People come first - value unique sense of place, heritage, culture and community
- Importance of eco-systems and natural capital
- Link with land use planning
- Integrate green networks into development
- Support town centres as multi-functional social places, and make best use of existing and underutilised assets and vacancy
- Consider place response to climate resilience

What infrastructure do we need to plan and build to realise our long term aspirations?

- Resilient distributed and connected economies + local responsibility
- Integrated low carbon transport systems + support active travel networks – consider implications for development
- Renewable energy infrastructure
- Digital connectivity
- Energy efficient housing
- Maximise benefit of infrastructure investments for people and place
- Improved rail networks and infrastructure
- Innovative, bold and ambitious infrastructure e.g. rail, ferry and water distribution to capitalise on global opportunities

'ONE BIG THING'

- Vibrant thriving multi-functional town centres.
- Better, low carbon, connectivity / transport infrastructure
- Integrated green network (+ with transport system)
- Empowered individuals and communities having influence at local, regional and national levels
- Support communities to become carbon neutral
- An integrated, consistent policy framework for a low carbon future that avoids duplication, is capable of being applied at local level, and ensures socio economic accounting

The following pages provide a record of the ideas and maps that were produced.
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'CLIMATE CHANGE' - What development will we need to address climate change?			
WOULD LIKE TO SEE…	**BECAUSE…**	**WHO CAN BEST MAKE THIS HAPPEN…**	**THEME/S**
Community led initiatives i.e. each community accounting for their own carbon within their place	Currently foreign investors are destroying communities by offsetting their high carbon lifestyles by destroying small communities		Local community led initiatives
Action + policies which allow local bottom-up actions in a cohesive strategic framework	[???] in essential small (rural) scale projects will/to capture hearts + minds	Scottish National Government; Regional Planners; Funders	
Carbon neutral means of transit: electric aeroplanes? Sailing ships? Airships?	Transit patterns are well established - people reluctant to change behaviour so replacements that allow similar habits are necessary	Funding council; Scottish Enterprise	Integrated carbon neutral travel; sustainable and active travel options inc electric cars
More integrated transport within cities and rural areas	Travel enhances communities and helps them thrive		
Commercial incentive to prioritise active travel + minimise travel	Developers are there to make money. Making active offer vehicle infrastructure a cost-saving and it will happens	Developers; NPF4	
NTS2 travel hierarchy should be the basis for design	New development can form a barrier to active travel	Planning control	
Clear + accessible routes for active travel Interlinked travel lines to make active travel easier bus, trams, walk Ease of transport for bikes on buses + train	To take barriers away form accessing public transport To make it preferable to taking a car	Scottish transport; local authorities	
Sustainable transport - active travel networks	We are in a climate emergency	Transport Scotland; Scottish Government;	
Low cost/free public transport to services + places which have been planned with movement of people + things in mind	Transport is Scotland's biggest contributor to carbon emissions. This would hopefully achieve modal shift + offer alternative to private vehicles	Transport Scotland	
Making town centres more accessible by public transport and bicycle, foot.	less emphasis on use of cars to gain access to towns. Green spaces in towns		
Rapid expansion in the design of electric cars such that economical impact is minimal (or positive) for people to readily switch.	I think we would all be quite happy to drive electric cars if we could get the distance on one charge or able to charge quickly and if the investment in the new technology was cost equivalent for the consumer	car manufacturers, SG, Transport executive	
More water based renewable energy tech - wave, energy, etc.	Less impact on land (windfarms), ecology etc. More visually appealing	Tech companies designing them - continuing SG policies allowing/encouraging this	Clean, renewable energy through various different sources
More localised use made of renewable energy generated in region. Domestic and industrial level. Battery storage technology	Subsidised energy could help reduce fuel poverty. Make cheap energy an incentive for business to locate in region. Region heavily dependent on fossil fuels - many properties just on national grids. Dependent on oil + gas tanks	Scottish Government; Scottish Renewables; Energy industry	

Renewable energy			
Supporting the installation of taller turbines and the flexibility to accommodate the speed to technological change.	Need this support overhaul to address climate change + further training for planning authorities	Scot Gov; Planning authorities	
Presumption in favour of repowering + life extensions of wind farms	Recognising the likely sustainable benefits in terms of socio-economics etc.	Scot Gov; Planning authorities	
Scotland leading the way in the production of clean energy wind/tidal/solar power - innovative solutions to a global market.	Scotland is entrepreneurial. Scotland is forward thinking. Scotland has naturally carbon neutral resources and deserves recognition as an innovator.		
Turbines in Scotland's historic water mills	Free community energy could be provided	Scottish Government	
Supporting co-location of compatible technologies (storage, solar, etc.)		Scot Gov; Planning authorities	
Using ground heat from public parks and brownfield sites to help heat towns. Rather than one wind turbine bring in fields of solar panels which are hidden from sight		Scottish Government, renewables industry	
Sus appraisal of policies CC policy driving development and location rather than an add on	Otherwise the target will never be met - economics will always dominate	Scottish Govt	Commit to tackling Climate Change – data and evidence driven; improve processes and advice; innovate
Need to understand what the region's baseline is for carbon emissions. It will differ from place to place	Understanding baseline will enable tailored approach to be developed and implemented/delivered. What sectors generate what - D&G different to Glasgow City for example	Scottish Government; SEPA	
A country that our descendants will want to live in.	For centuries our best people have left these shores, to make the world a better place. The need to realise hames best	Government	
Overhaul of the planning system to accommodate the technological change required to address climate emergency (e.g. further training for planning authorities, proportionate EIAs)	Planning decisions often dragged out due to lengthy decision process + often unnecessary processes + lengthy EIAs making projects unviable	Scot Gov; Planning authorities	
Better information and advice available to businesses about reducing carbon	Little/poor advice currently available		
Instead of delivery of parcels via roads - use drones to deliver between 1am-4am. N.b. no priority during daylight			
All buildings zero emissions (new or significantly modified)	We have to stop wasting energy heating building	Planning authorities	Carbon efficient housing and development
Positive net carbon benefit from all new development (e.g. energy provision beyond	Need to mainstream carbon reduction and de-centralise energy provision/production	House builders, Scottish Government, Local Authorities	

own need : solar panels feeding grid etc			
More passive housing	We are in a climate emergency	Transport Scotland; Scottish Government; Housebuilders association	
More energy efficient housing to certified [???] standards	It contributes to mitigate negative impacts of climate change	Scottish construction industry	
More incentives and funding for private businesses to improve insulation, heating and energy sources etc	Sustainable energy and haring is so expensive, to install and to run	Scottish Government, UK Government, Carbon Trust?	
Encourage all buildings to be heated by alternative energy generators	we need to look forward to long term carbon free living	The national government by encouraging developers to invest in long term	
Polyculture, less monoculture Replanting + rebuilding More diverse food sourcing locally	To limit flooding risks		Local food; less monoculture
More consistency between planning authorities when dealing with planning apps		Scot Gov; Planning authorities	
More sustainable land use - sustainable farming - sustainable forestry	Both sectors have huge impact climate change but needs to also consider biodiversity in landscape	NFUS; Scottish Gov; Confor; Argi/forestry payments division	
A reduction in the reliance on carbon-based fuels for heating + transport - more district heating / electric charging points	We need to limit the effect of climate change	Scottish Government (legislation + investment); Local authorities (delivery); Developers	District heating
District heating become a planning policy objective and require new housing to provide - stick (require developers) and carrot (grant incentives)	Better sustainability, more cohesive community, provide locus for community engagement and cooperation	Scottish Government, Councils, and developers and utility providers.	
Funding and support for community district heating systems in existing neighbourhoods.			
Prevention of rural areas being used as a carbon offset opportunity without consideration of diversity of use + ecology	Monocultures of agriculture on forestry are bad for local economic sustainability	Local authorities planners + policy makers	Value ecology and environmental considerations
Restoration of peatland			
Successfully dealing and managing flood defences so that business can continue.			

'PEOPLE' - How can planning best support our quality of life, health and wellbeing in the future?

WOULD LIKE TO SEE…	BECAUSE…	WHO CAN BEST MAKE THIS HAPPEN…	THEME/S
Small scale support to rural community for sustainable regeneration	Rural communities need capacity and confidence building to deliver sustainable solution	SOSE	Support local community resilience and capacity building
zero carbon home incentives - retrofitting - more powers/££ diverted to local communities	Empowered communities make resilient communities		
Some rural areas are structurally fragile (see Jamie Hutton socio-economic mapping). Immediate steps to build community capacity to start to remedy this	There has to be equality and opportunity for all both rural and urban	Scot Gov; Regional Gov; Strategic Planners; Educators/Active citizen systems	
Local projects employ local people wherever they exist only allowed to tender out of the trade or manpower doesn't exist	We have had multiple examples locally of contracts awarded to companies outwith Scotland. The development didn't benefit for the local economy (the quality of the resultant building was poor)	Scottish Government policy, procurement processes, local government planners	
better infrastructure connectivity in rural areas	to make living and working in a rural area more practical and accessible		
Stop building in car dependency - sprawl - unusable bus services - think walking/cycling first	We are locking in 30 years of inactive travel = poor health, obesity - transport poverty - isolation	Local authorities	Discourage car dependency; Encourage public and active travel
15 minute towns + cities - everything you need for daily life can be reached by bike or on foot in 15 minutes	Encouraging active travel solves so many problems at once	Local authorities; Planning authorities	
Improved public transport links			
Development built around + supporting existing facilities e.g. shops, schools and employment	Prevent commuter dormitories and prevent the need to provide unsustainable facilities	Developers	Support existing facilities and services
Policy for encouraging + planning for best location for care services - homes + support for the elderly growing population	To reduce social isolation To maximise take up of local services and make them more viable	Scottish Government; local authorities; developers + operators	
Intergenerational sustainable, affordable, flexible housing within town centres	We need to bring people back to live in town centres		
Careful consideration given to rural repopulation - relationship to climate change and sustainability	D&G has remote areas where it would not be sustainable to repopulate, for example houses need to be serviced, rubbish collected, people travel to work, shopping & services	Scottish Government	
New developments designed to foster better community integration - greater mix of tenure/ages	It would create better places to live	SG (legislation + funding); Local gov (delivery); Housebuilders	Better community integration
More intergenerational living developments to create better vibrant and supportive communities	The core system is struggling and the elderly population is increasing.		

'PEOPLE' - How can planning best support our quality of life, health and wellbeing in the future?

WOULD LIKE TO SEE…	BECAUSE…	WHO CAN BEST MAKE THIS HAPPEN…	THEME/S

A new council house strategy using Scandinavian quick build methods. People should be encouraged to create their community - any sales goes into the council	Housing. So rather than simply selling off council homes for profit, the money is reinvested into new council housing	Scottish Government	
More mixed housing in towns for elderly, young/students	To help each other, being near facilities	Local government; RSL; Comm. Council; Partnership working	Mixed affordable housing for all
Homes built to a standard that are easily adaptable to see people through all of their life. Homes or communities	Make housing stock more sustainable Create communities, people feel invested where they live	Scottish Government; Homes for Scotland; Building Standards; Housing Associations, NHS	
Affordable homes close to where people work	Climate change priorities make commuting cost and impact too great. People often have to commute great distances due to lack of affordable accommodation in employment centres. Impacting family life etc	Local government planners, Scottish Government controlling entry of industries to certain areas	
Diversity of communities celebrated, particularly on the high street but also culturally	It helps celebrate our uniqueness and makes us more resilient and creative	Local authorities	Celebrate culture and diversity and value assets
Recognition of the value of culture to many areas of public policy	Policy areas such as health, education, economic development should make a funding contribution to culture	Scottish Government (National Performance Framework); COSLA	
Conservation area protection and enhancement being taken seriously	Our historic built environment affects us all profoundly, for the better	HES, local authorities	
A healthy happy place to live	The people deserve it	The people who live here	Promote health and wellbeing
Healthy + better wellbeing for all by creating a rural lung for urban dwellers	Creating a healthier population	NHS; SNH	
Health and wellbeing as a core element of town planning healthy homes and buildings plus social spaces and areas for community connection.	In this digital age, we have lost the skill of communicating face to face, communities need to be sociable to thrive, and maintain wellbeing and intergenerational communication		
Social accounting and auditing that is effective. Plans passed should raise the standards for all, not sacrifice without mitigation	Current framework asks for this in a manner but allows developers to not bother doing it. Engagement currently is an information service		
Planning new development to avoid flood risk + making sure development is resilient to climate change	Flood risk causes a lot of stress to people, it can cause long term disruption, development on flood plains can increase flood risk elsewhere		Avoid flood risk

Planning for Scotland in 2050
National Planning Framework 4

Scottish Government
Riaghaltas na h-Alba
gov.scot

'WORK' - What does planning need to do to enable an economy that benefits everyone?			
WOULD LIKE TO SEE…	**BECAUSE…**	**WHO CAN BEST MAKE THIS HAPPEN…**	**THEME/S**
Planning which promotes jobs and opportunities for all. Diverse inclusiveness.	Currently planning favours individual development or community oligarchies. There are always members who are excluded because of local political agendas. These issues can be built in to the planning system		Promote jobs for all; equality of opportunity
Immediate steps to address inequality of opportunity for rural communities	Otherwise I fear for rural areas and the left behind young people	Politicians; Strategic planners; DWP; Educators	
Less focus on major centres/facilities - support rural community regeneration	Micro and SMEs are critical in rural areas and need support + capacity development	SOSE; Scottish Enterprise	Support small, diverse local business and start up opportunities
Low cost start up units for rural business in rural communities	Not enough premises available at affordable cost - would incentivise repopulation of rural communities	Local planning; South Scotland Gateway; Government	
Diverse economy not reliant on public sector			
Be open for business, provide necessary community and transport infrastructure, especially digital.	Scotland can lead on tech and we must have infrastructure to deliver	Scottish Government; Local government; Tech companies	
Provide work where people are i.e. national + local bodies in town centres rather than remove / out of town sites.	Employment is accessible to all + prevent transport poverty	National + local employers	Reinforce town centre resilience; support circular economy
More mix of uses in town centres, not just retail. Housing and offices and leisure and small industry.	it increases resilience in the evening, local economy, and reduces journeys		
Business valuing the local environment - move to circular economy - minimising resource use.	A healthy environment is essential for a productive economy - it needs help to minimise waste, carbon emissions, etc.		
Allowing for extra time (incentives) to actively travel to work	It's necessary to reach zero carbon targets		Join up business / employment with other 'place' benefits i.e. health, quality of life and carbon benefits
A reduction in the need to travel to work (greater life/work properties, use electronic working, shared office spaces)	Better work/life balance + reduced carbon footprint	Scottish Government; Local government; Private sector	
Large business - close to transport, population centre, reduce travel			
More joined-up local / regional thinking about housing, working, infrastructure and recreation	Efficient use of resources, infrastructure and reduction in journey times	Scottish Government; Local authorities; Developers	
Economic regeneration that is place focused, which doesn't result in either/or options which promote short term growth. Link to local place plans.	This will ensure sustainable development which is longer term, where community is secure and confident.	Regional economic agencies, local authorities, Scottish Government	
More flexibility to be open to new ideas.	Planning decision making can often be a box ticking exercise which does not reflect dynamic economy.		Innovate and allow for new ideas

Opportunities.	Our young people need them	Government local and national and business	
More common sense planning decisions. Planning should not be too prescriptive and there should be opportunity for left field thinking	Too many people see planning as dead hand for progress. There must be encouragement for people to start businesses	All Governments to make it possible by legislation. Local authorities can help to turn into reality	
Scotland needs to start working with other people rather than thinking of independence. Unfortunately this is becoming very annoying for a lot of people		Scottish Government	

'PLACE' - How can planning improve, protect and strengthen the special character of our places?			
WOULD LIKE TO SEE…	BECAUSE…	WHO CAN BEST MAKE THIS HAPPEN…	THEME/S
Local communities have power over their local areas	Community councils are a wasted resource Local communities know best	Local authorities; National legislation	Local communities manage resources to maximise benefit from investment
Well integrated and resourced Local Place Plans	Bottom up representation of place in LDP's	Local authorities, Scottish Government, Community Groups	
Coordination of public funds spent on land	We need to ensure / maximise public benefit to address climate change and food security and ecological diversity		
People have satisfying life with a sense of place	People should come first	Scottish Government; SNH; Local authorities	People come first - value unique sense of place, heritage, culture and community
Better creation of place + support to existing places which are losing their identity	Local distinctiveness is important to economy + wellbeing	Planners + developers	
Trust and its associated risk-taking by local authorities - funders to allow all people to have a sense of place	Rural areas fragility needs addressing	Implement at middle management level in organisational silos	
Very special places protected that are currently outwith the scope of national heritage	Currently local health giving places are under threat by absentee foreign investors who do not understand the local cultural heritage		
Spaces for cultural activities given priority	Tendency of developers to privilege shops, restaurants, hotels and speculative housing often trumps community + cultural facilities		
Protection of our built heritage (there's already good policy, but it's too frequently ignored)	Without stricter measures, Scotland's historic towns will become uglier and uglier.	HES, Local authorities, Scottish Government	
Recognition of UN biosphere status	Delivers sustainable communities and ecological connectivity	Scottish Government	Importance of eco-systems and natural capital
UNESCO biosphere zones recognised in planning	UNESCO biosphere support sustainable rural development but have no influence on planning and land use	Scottish Government; UNESCO; Martin Price UHI	
Rewilding some of our rural areas or even pockets of wild areas around towns and cities	Turning some marginal lands back into carbon sinks We all need a bit of wilderness in our lives	Whoever can fund it	

Regional land use planning including land use, spatial planning + regional priorities	Commercial forestry and agricultural intensification happens with limited or no community influence or consideration of biodiversity and landscape	Scottish Government; Local authorities	Link with land use planning
Strengthen rural towns and villages around key renewable targets such as increased forestry plantations etc.	If need for more trees, and desire rural repopulation this can be achieved strategically	Scottish Government; Local government; Community councils	
Green networks integrated into development	it would help surface water management, biodiversity, mental + physical wellbeing		Integrate green networks into development
All greenspace needs to be protected. Biodiversity needs to be prioritised. Greenspaces are key to health	Green belts and biodiversity are key to life and our future	Scottish Government; Local authorities	
Town centres that are not empty + quiet after 6pm - to be the centre of the town for a reason other than just historic	Often the major attractions for trips are out of town +this has led to more private car use + less pride in communities	Scottish Government; Local authorities	Support town centres as multi-functional social places, and make best use of existing and underutilised assets and vacancy
Human scale town centres: gathering places, cultural facilities, housing	Our towns are being hollowed out by poorly regulated retail development		
Vibrant town centres with variety of uses. Need to explore how this can happen - rates/rent levels - incentives needed. Future role and function	Town centres changing / many dying, changes to shopping habits	Scottish Government; Chamber of Commerce; Retailers association	
Town Centres are key to creating a focus for community and to support our local economy. Also supports sustainability.	Most people in Scotland live in towns. They influence a wider region and hinterland.		
Town centres need to be diverse, inclusive, creative resilient places. Flexible and offering more than just shops and retail.			
Town centres need investment to protect them. Make much more use of brown field sites for building housing and leisure. Our town centres will be greener spaces			
Multi purpose town centres - not just retail. Green space, community spaces, play, entertainment and space to gather and share	Retail is changing rapidly, town centres must adapt to survive being the focal point of our communities		
Preservation of historic sites and buildings. Developments of derelict areas	I would like people to recognise the history, heritage and to create a new heritage for the future	Government Departments	
Incentivise brownfield development	More holistic delivery		
Where there are existing disused buildings, these must be re-developed rather than authorising further new builds	In our town we have an abundance of beautiful sandstone buildings, left to rot and new eyesores are built on edge of town instead	Local Government Planners, Scottish Executive	

Places designed to be more resilient to extreme weather events	Climate change is affecting where and how we live	Scottish Government; Local government; Developers	Consider place response to climate resilience
Long term future for coastal communities from sea level rise. Should they be relocated? No future development	Sea level risings. Key infrastructure such as roads to them being maintained becomes more difficult. Should look to "shut up shop"?		
Solway barrage	Control flooding, generate electricity, connect to England		
Need to link this to the first question (climate change) in that green planning apps are sometimes dragged out due to subjective matters such as landscape and visual (place)	Planning system needs an overhaul as currently planning apps, particularly for wind, are dragged out or often go to appeal because of this. Need a better balance here in terms of the focus	Scottish Government; Planning authorities	

'DELIVERY' - What infrastructure do we need to plan and build to realise our long term aspirations?			
WOULD LIKE TO SEE…	BECAUSE…	WHO CAN BEST MAKE THIS HAPPEN…	THEME/S
Connectivity is key at all levels. Rural and urban, central and remote	Resilience demands that we spread our assets around. Thinly centralisation may be more economic but it is lower resilience value		Resilient distributed and connected economies + local responsibility
More onus + responsibility on individuals to also take responsibility + affect change	Not just rely on government bodies to sort everything Individual responsibility		
Integrated public transport: rail, bus, ferries	Less emphasis on private cars (energy intensive production), air transport (carbon heavy): relate to rural repopulation e.g.		Integrated low carbon transport systems + support active travel networks – consider implications for development
Reinstate air and railway networks and take rail travel seriously + stop building more road capacity	Improve accessibility for remote parts of Scotland (and to not-so-remote parts)	Transport Secretary	
More control on small scale development	To prevent small developers from creating barriers to active travel as rural areas slowly grow	Planning	
Electric vehicle infrastructure / tech	So many cars + users, major co2 contributor	Tech companies (prices lowered, mileage improved), private + public bodies to implement, more action by public to change behaviour	
Active transport networks + public transport improvements	A need for a move from car based travel is needed to reduce carbon emissions		
Infrastructure in cities that allows + enforces active travel Ways to make it easy + desirable to walk, cycle + take public transport	It's the only way forward - infrastructure needs to be in place to allow use to + behaviour change.		
Nationalised low cost public transport to rural areas	It would make rural communities more accessible for local people and addressing climate change	Transport	
Greater interconnection between travel types + better	Change in travel patterns is required	Scot Gov; Local government; Developers	

infrastructure e.g. electric chargers			
Better transport connections in Dumfries and Galloway - connect to the continent/world. Electric/solar cars? Public transport.			
Renewable energy projects over 50mw should be recognised as nationally significant and any associated infrastructure		Scot Gov; Planning authorities	Renewable energy infrastructure
Better digital connectivity in rural areas	Allow actions to improve	Scot Gov	Digital connectivity
Better broadband internet connectivity in rural areas	it is poor and if improved could radically improve the local economy and make it more attractive to live there, which fits with re-population agenda	Scottish Government and internet companies	
More energy efficient housing	More sustainable Opportunity to incorporate data	SG	Energy efficient housing
Planning needs to reflect the economic reality of local authority budget reductions and seen to enable and allow development in efficient ways to maximise use of infrastructure i.e. higher town centre density and less urban sprawl/expansion	To make more efficient use of infrastructure and raise tax take from town centres. This will benefit town centre vibrancy and reduce emissions	Scottish Government; Local Authorities	Maximise benefit of infrastructure investments for people and place
Infrastructure investment which is more successfully appraised on impact on place and rural populations	Often, despite rhetoric to the contrary, investment is focused on areas which will see the greatest number of usage/patronage - rural areas are at a disadvantage because of this	Scottish Government; Michael Matheson	
Sensible development, that can be sustained by future generations	I believe each generation should leave its mark, but it has to be something worthwhile	People	
Full understanding of infrastructure availability and cost of providing/addressing shortfalls	The information is critical to facilitating developments. Not a barrier/problem once developments has started	Scottish Water; Transport Scotland; SPEN; SGN	
Better enforcement and implementation of our heritage policies.	If they are relaxed and ignored our historic towns and buildings will no long be distinctive and economically valuable. Scotland's historic towns used to be beautiful. They are becoming more and more ugly.	HES, Local authorities, Scottish Government, Civic Amenity Societies, Building Preservation Trusts.	
Improvement of rail networks to regenerate communities outside the city centres.	You can see where the Borders Railway has encouraged regeneration down through the towns from Edinburgh because it brings the city into commutable distance. In England the rail network is more widely used	Transport Exec	Improved rail networks and infrastructure

	and people stay outwith the city.		
Better broadband and rail infrastructure for SW Scotland - connected	It is not connected - bus and rail doesn't match up. Difficult to reach the central belt by rail from SW Scotland	Scottish Government and Councils	
Reopen and extend railway link to HS2 and/or Eurotunnel	Climate change and alternative to car/flying	Scot Gov; Transport	Innovative, bold and ambitious infrastructure e.g. rail, ferry and water distribution to capitalise on global opportunities
Introduce ferry link to Norway	Sustainable travel alternative to flying to the EU	Transport	
Reinvest in rail to remove lorries from the roads. Stop personal deliveries by white vans. Tax amazon and other companies to allow town centres to flourish.	We will need to plan for rising sea levels, pandemics occurring more frequently. Scotland needs to work with the world - I can see a world economy becoming the new order. Scotland could fund up building a water pipeline to send water to Southern Europe and North America.		

'ONE BIG THING'			
WOULD LIKE TO SEE…	**BECAUSE…**	**WHO CAN BEST MAKE THIS HAPPEN…**	**THEME/S**
Vibrant thriving community focused town centres. Sociable spaces filled with interesting things to see, do and enjoy.	Humans needs social interaction for good mental health.		Vibrant thriving multi-functional town centres.
More housing in town centre	better vibrancy for town centre. Revive underused buildings		
Improved infrastructure	the lack of ability to reach Dumfries and Galloway or locals to reach each others towns has killed off this area.	Westminster	Better, low carbon, connectivity / transport infrastructure
Better railway infrastructure nationally and locally for passengers and freight and for commuters		SG, Sustrans, Ministry of Transport	
Transport infrastructure in South West Scotland eg Gretna to Stranraer rail line	Even if you want to travel in a more eco-friendly manner you're restricted down here by poor rail links. Dumfries could be a key commuter hub	Transport Exec	
More electric public transport	Ticks a number of boxes	Everyone - private to deliver, then public to change behaviour	
Integrated green network together with integrated transport system	Planning in past has focused on car travel, active travel system could create multiple benefits such as green network -> increased habit, flood management etc.	Transport Scotland; Scottish Government; Planning authorities; Key agencies	Integrated green network (+ with transport system)
Empower local communities properly	In the end, they are the people who know what works for them	Scottish Government; Local authorities; Local communities; People	Empowered individuals and communities having influence at local, regional and national levels
Education + empower individuals to want to make individual changes	Everyone needs to work together + realise ambitions	Scottish Government down to individual households	

Local communities influencing change on a regional and national level through regional land use partnerships and spatial planning	Local people need to be able to say what they want and what they don't want to see in their locality	Scottish Government; Local government; NFUS; CONFER	
We live where we work, where we learn, where we play. Building on what is already there	Rebuild community and become carbon neutral	Everyone	Support communities to become carbon neutral
Solway barrage - use the tide to generate electricity. Pipe to S Europe.	Not enough electricity to power community by 2035		
A plan for 2050 that everyone can access + own. Time + resource to raise capacity with citizens and communities	To contribute to a vibrant whole community	Politicians; Planners; Academics; Active citizens	An integrated, consistent policy framework for a low carbon future that avoids duplication, is capable of being applied at local level, and ensures socio economic accounting
Integrated national Policy People, work, place actually being delivered - not allowing economics (benefit usually for the few) to always dominate	It is the only way we can ever hope for achieving net zero emissions	Scottish Government	
A clear policy framework for Scotland that doesn't need to be replicated in LDPs. That then allows LDPs to focus on place and people	Avoids inconsistency across Scotland. Inward investors know what to expect. LDPs much more place/community focused	Scottish Government	
A framework which provides policies for real and meaningful integration between different areas/sectors	Often dealing with challenges by other planning decisions: integration will be key to tackling climate change + achieve carbon reduction	Scottish Government	
Not to impose a central belt on Highland region - 'one size fits all' policy strategy on the whole country, need to reflect local challenges	Need to apply locally specific and relevant policy to the particular challenges on the Dumfries & Galloway region	Scottish Government	
Social accountability and auditing embedded within the NPF4	Currently engagement is encouraged but is ineffective because engagement is viewed as difficult and expensive. Socio-economic reporting is disgraceful		
Overhaul of the planning system in terms of consistency and in terms of bettering the performance of the planning system (reducing timescales for duration, etc.) + also training, particularly with regards to onshore wind and other renewable energy techs			

NPF4 'Call for Ideas' – please consider:

1. What development will we need to address climate change? *(Blue)*
2. How can planning best support our quality of life, health and wellbeing in the future? *(Yellow)*
3. What does planning need to do to enable an economy that benefits everyone? *(Red)*
4. How can planning improve, protect and strengthen the special character of our places? *(Green)*
5. What infrastructure do we need to plan and build to realise our long term aspirations? *(Grey)*

It would be helpful if comments or doodles are colour coded to respond to these prompts.

For further information about NPF4 see www.transformingplanning.scot
Please send a copy of your drawing or a photo of it to Scotplan@gov.scot

Map: 1 of 4

NPF4 'Call for Ideas' – please consider:

1. What development will we need to address climate change? *(Blue)*
2. How can planning best support our quality of life, health and wellbeing in the future? *(Yellow)*
3. What does planning need to do to enable an economy that benefits everyone? *(Red)*
4. How can planning improve, protect and strengthen the special character of our places? *(Green)*
5. What infrastructure do we need to plan and build to realise our long term aspirations? *(Grey)*

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Map: 2 of 4

Planning for Scotland in 2050
National Planning Framework 4

Scottish Government
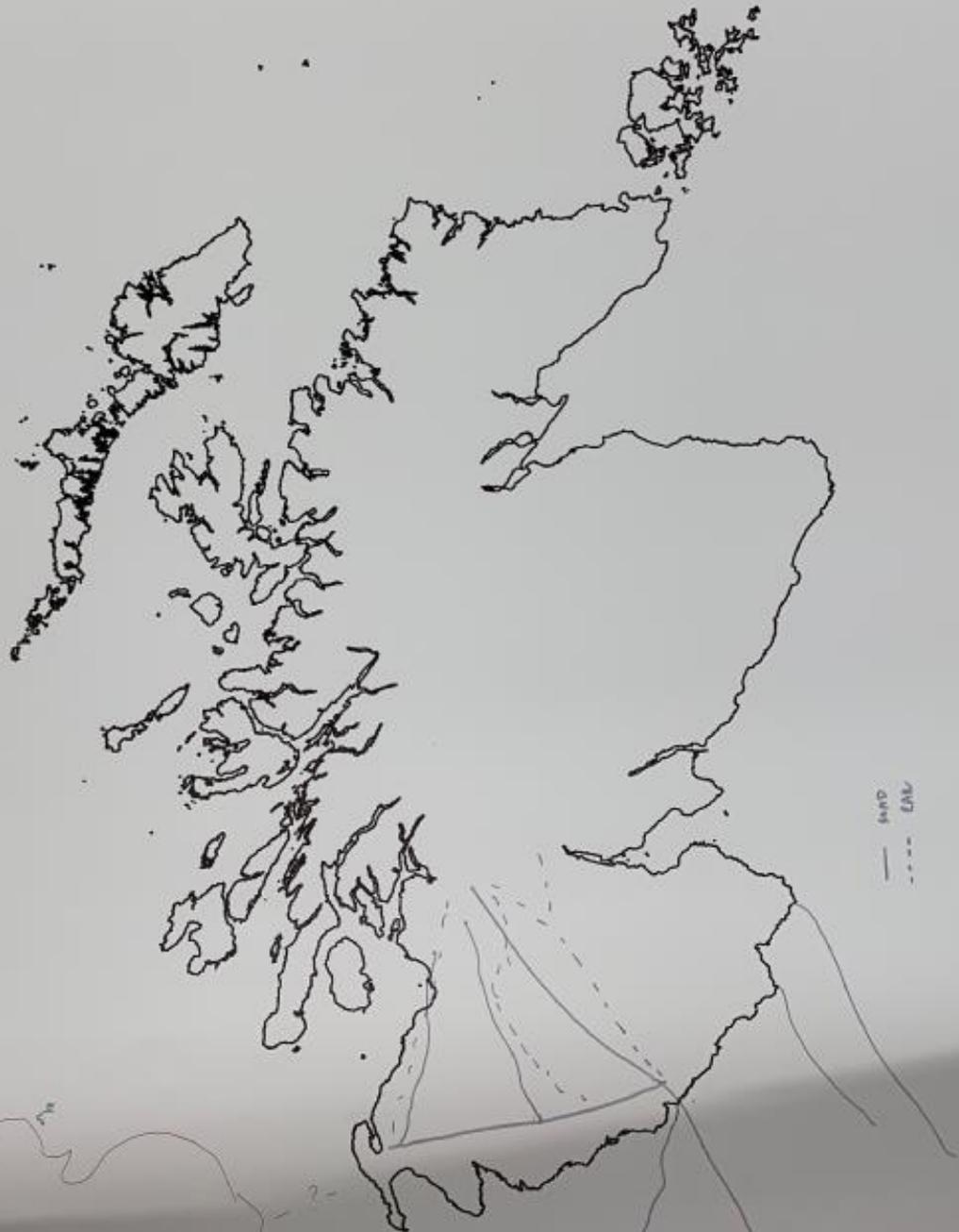Riaghaltas na h-Alba
gov.scot

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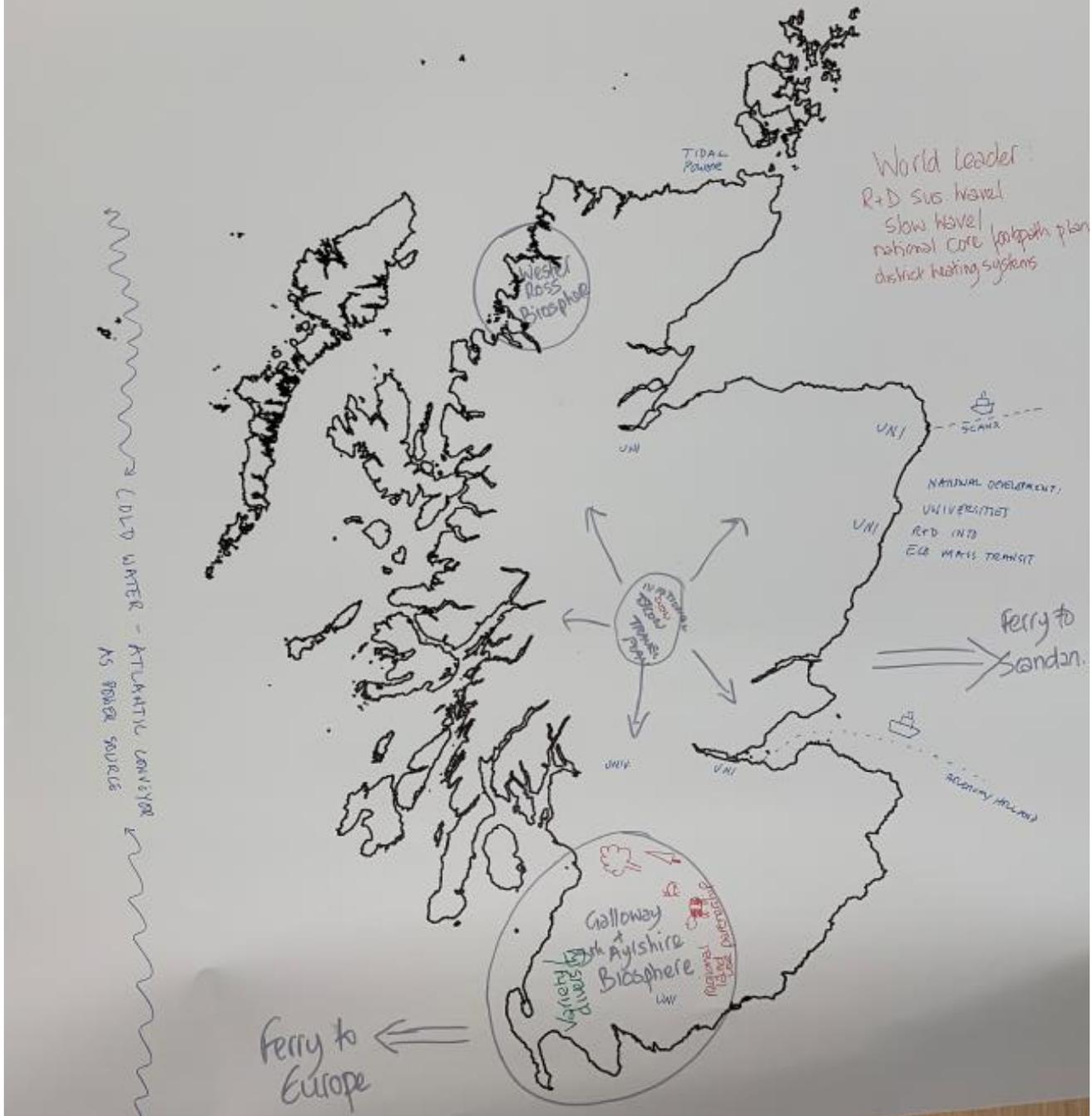Please send a copy of your drawing or a photo of it to Scotplan@gov.scot

TIDAL POWER

World Leader
R+D sus. travel
slow travel
national core footpath plan
district heating systems

COLD WATER - ATLANTIC CONVEYOR AS POWER SOURCE

Wester Ross Biosphere

UNI
UNI

SCAN

UNI

NATIONAL DEVELOPMENT;
UNIVERSITIES
R+D INTO
E.G. MASS TRANSIT

Ferry to Scandan.

UNIV.
UNI

Galloway & Ayrshire Biosphere
UNI

Ferry to Europe

Map: 3 of 4

NPF4 'Call for Ideas' – please consider:

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Map: 4 of 4