

Phase 2



How can we make infrastructure happen?











Infrastructure is the buildings and services that a country needs to work well – things like:

- roads and transport
- internet and phone services
- and how we get power and water.



Scotland's natural infrastructure is included.

This includes our parks, forests, lochs and seas.



The Infrastructure Commission for Scotland started in 2019 to give advice to Scottish Ministers on what infrastructure we should have in the next 30 years.



The Phase 1 Report in January 2020 said why we need infrastructure and what it should be.

This Phase 2 Report looks at how we can make it happen.



The first report looked at what infrastructure would help Scotland to:

 have ways to make the country grow and work well for everyone.



 find ways to put less carbon dioxide or greenhouse gas into the air.



People who plan, build, run and use Scotland's infrastructure agreed with what was in the first report.



The Commission has looked at how coronavirus will change things in the future.



We think it makes it more important that the work from the first report must happen. We have five stages of how infrastructure will happen:

- 1. Deciding what infrastructure is the most important.
- 2. Planning and designing.
- 3. Building and making infrastructure better.
- 4. Keeping things in good working order.
- 5. Deciding if the infrastructure works well and does what we wanted it to.



Project

There are 6 areas of infrastructure:

- types of infrastructure.
- where things are.
- how organisations work.
- what they are responsible for and who is in charge.
- how organisations are designed.
- the work we want to happen.





These are the 3 most important areas in the second report:



1. have a plan for infrastructure that is good for the environment.



2. how to use infrastructure to make places that make people's lives better, and help places grow and work well.



3. Help the construction industry to work well. They must work together with public services.

The construction industry are the people and services who build and repair infrastructure and keep it in good working order.

Recommendations – what we want to happen.

Having an economy that is good for the environment and society.



We want Scotland to be net zero carbon in the next 30 years.

This means putting less carbon dioxide gas into the air.

We want our air to be cleaner.



We want infrastructure to make Scotland a fair country that works well for everyone and where everyone is included.



We need to have new ways to make decisions about infrastructure.

We need an independent organisation to give us advice.

Independent means it is not connected to any political party.

It must be open and honest so people and businesses trust it.



The Scottish Government make final decisions about infrastructure.

Independent advice.



- 1. The Scottish Government should tell the new organisation to:
- Have a plan to look at what infrastructure is needed in the next 30 years.

It should be looked at every 5 years to see what needs to change.



- Keep asking the public what they think about the plans.
- Be able to challenge the Government about what it thinks should happen.



- Have reviews to see if work is going well.
- Get facts and figures to see if work is going well.

Making decisions about the most important things.

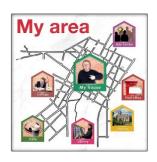


- 2. To support making decisions about infrastructure the Scottish Government should:
- Work faster on recommendations 2,3,4 and 5 of the first report.



 Make decisions about all infrastructure projects based on which projects are good for the environment and work well for everyone.

Having places that are well designed.



When we talk about 'place' it can mean streets where you live, a town or city, a council area or even two or more councils working together.



The Place Principle is guidance about designing places.

It says places should be planned and designed by the people who live and work in them.

They should make people's lives better, and help places to grow and work well.





Our recommendations are in 3 areas that link together:

- · Ways of working.
- Using information better.
- Money, materials and staff.

We want these things to happen by the end of 2021.

Ways of working.



3. By the end of 2021 the Scottish Government should have new guidance, law or rules so the Place Principle is used in planning.



4. The Scottish Government should have a new way to decide how local and national land is used.

It should be good for the environment and work well for everyone.



5. Places should be designed and planned with the people who live and work there using new laws.







6. There should be new ways of working across Scotland to put money into infrastructure for gas, electric and water supplies and to deal with waste.

New guidance, rules or laws will help this happen.

Using information better.



7. By the end of 2021 there should be an online way to keep information, facts and figures about infrastructure and how to use them well.



8. By the end of 2021 we need the data to be kept in one place so that everyone can use it.

Money, materials and staff.



9. By 2021 the Scottish Government should work with private and voluntary organisations and communities to make our places better:



 To have experienced and skilled staff to plan and deliver infrastructure.



 Public, private and community infrastructure organisations should share skills and information.

Having a construction industry that works well.



We need a lot of money to be put into infrastructure to make work happen.



Work has already started to:

- find ways to work better and faster.
- be able to produce more things.
- have better ways to get the goods and services we need.
- make sure people have a good opinion of us.

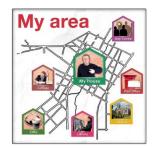


This can be done by:

 have more contracts – the agreements about how a job will be done.



 making sure organisations ask fair prices for their work.



- help clients and contractors to work better together.
- encouraging the use of local workers, contractors and suppliers.



This is a good start but more work is needed.

We can find new ways of working.



10. In the first 3 months of 2021 the Scottish Government and Construction Scotland Leadership Group should work together to make a 'Construction Accord'.



This is an agreement between Scottish public services and the construction industry.

This will help them work together to have a skilled construction industry that works well and is good for the environment.

11. This should include ways:

 to have a diverse and skilled workforce.



Diverse means having a mix of different kinds of people – men and women, young and old people, people of different ethnic backgrounds, people from both poor and more wealthy backgrounds, disabled and non-disabled people.



- to develop skills and training for now and in the future.
- to have an apprenticeship scheme to get more people to work in construction.



 to make sure people working in construction are employed under Fair Work conditions.

This means they are paid fairly and have good, safe working conditions.



 to set out more clearly what, where and when projects are likely to be happening.



 to look at how to decide which companies work on a construction project based on how well they will deliver it as much as how much it will cost to do it.

Scottish National Infrastructure Company



The Commission decided we do not need a Scottish National Infrastructure Company.

This could be looked at again once our recommendations have happened, and people can see what difference they are making.

Next Steps



With this Phase 2 Report and more advice to Scottish Ministers, the Infrastructure Commission for Scotland has finished its work.

We thank all the people and organisations who have worked with us.



We believe that the work from our recommendations will help us to have an economy that is good for the environment.



We ask Scottish Minsters to carry out our recommendations and work with all infrastructure organisations to make the work happen.

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