

Submission of Evidence Form – National Development Framework

Name

Keith Jones, Director Institution of Civil Engineers Wales Cymru

Contact details

[REDACTED]

Date

27 February 2017

Title of evidence

Project – Swansea Tidal Lagoon

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To address need for supplementary sustainable energy

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

First project of this type in the UK – a pathfinder project

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

Submission of Projects Form – National Development Framework

Name

Keith Jones, Director Institution of Civil Engineers Wales Cymru

Contact details

[REDACTED]

Date

27 February 2017

Interest in site

none

Details of landowner

Not known

Title of project

Swansea Tidal Lagoon

Summary of project

Proposed Tidal Lagoon to generate sustainable energy

Location of project (Please attach location map)

Swansea Bay

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

Much public engagement to date, local and national support

Has an environmental assessment been prepared? (Yes / No)

Not known

Are there any site designations or constraints affecting the site?

Not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed, this is the first / pathfinder project that can and will lead to multiple sites across Wales, UK and beyond

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

Submission of Evidence Form – National Development Framework

Name

Keith Jones, Director Institution of Civil Engineers Wales Cymru

Contact details

[REDACTED]

Date

27 February 2017

Title of evidence

Project – M4 Corridor Around Newport

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To address need for supplementary transport route and relieving congestion addressing pollution and hindering economic development of Wales

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

Wales needs and deserves full motorway access, the existing M4 route is not fit for purpose

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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Interest in site

none

Details of landowner

Not known

Title of project

Project – M4 Corridor Around Newport

Summary of project

Wales needs and deserves full motorway access, the existing M4 route is not fit for purpose

Location of project (Please attach location map)

East of Newport

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

Much public engagement to date,

Has an environmental assessment been prepared? (Yes / No)

yes

Are there any site designations or constraints affecting the site?

Full details not known but there are site designations or constraints affecting the site

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed, this is a major project that can and will lead to economic benefits to SE and all Wales

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

Submission of Evidence Form – National Development Framework

Name

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Contact details

[REDACTED]

Date

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Title of evidence

Cardiff Metro

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To address need for supplementary integrated transport systems and relieving congestion addressing pollution and hindering economic development of Wales

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

Major integrated transportation systems across Wales

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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Interest in site

none

Details of landowner

Not known

Title of project

Cardiff Metro

Summary of project

A fully integrated transport system is required across Wales, integrating all modes of transport, road, public transport (bus, tram, light and heavy rail)

Location of project (Please attach location map)

Commencing in SE Wales building up across all Wales

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

There has been public engagement to date,

Has an environmental assessment been prepared? (Yes / No)

yes

Are there any site designations or constraints affecting the site?

details not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed building a sustainable integrated system of transport for Wales

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

Submission of Evidence Form – National Development Framework

Name

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Contact details

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Date

27 February 2017

Title of evidence

Wylfa Newydd

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To address need for supplementary energy supplies

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

Major Nuclear Power Station in North Wales

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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Date

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Interest in site

none

Details of landowner

Not known

Title of project

Wylfa Newydd

Summary of project

New Nuclear Power Station addressing the demand for energy

Location of project (Please attach location map)

Wylfa, Anglesey, North Wales

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

There has been public engagement to date,

Has an environmental assessment been prepared? (Yes / No)

Not known

Are there any site designations or constraints affecting the site?

details not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed building a new power station

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

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Contact details

[REDACTED]

Date

27 February 2017

Title of evidence

Circuit of Wales

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To give an economic boost to area and provide a new facility

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

Major Racetrack Circuit for Wales

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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Interest in site

none

Details of landowner

Not known

Title of project

Circuit of Wales

Summary of project

New road race track for motorcycles and associated facilities plus units - diverse facility that is an automotive centre of excellence

Location of project (Please attach location map)

Blaenau Gwent

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

There has been public engagement to date,

Has an environmental assessment been prepared? (Yes / No)

Not known

Are there any site designations or constraints affecting the site?

details not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed building a new racetrack and associated facilities

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

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Contact details

[REDACTED]

Date

27 February 2017

Title of evidence

Third Menai Crossing

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To give an economic boost to area and provide a new transport link from Anglesey to the mainland carrying a new main electricity cable linking 'Energy Island' to the mainland

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

Major New Bridge crossing the Menai Strait

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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Date

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Interest in site

none

Details of landowner

Not known

Title of project

Third Menai Crossing

Summary of project

New Bridge to give an economic boost to area and provide a new transport link from Anglesey to the mainland carrying a new main electricity cable linking 'Energy Island' to the mainland

Location of project (Please attach location map)

Menai Strait

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

There has been public engagement to date,

Has an environmental assessment been prepared? (Yes / No)

Not known

Are there any site designations or constraints affecting the site?

details not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed building a new crossing / bridge

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes

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Name

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Contact details

[REDACTED]

Date

27 February 2017

Title of evidence

Project – Severn Barrage

Summary of evidence

See Project sheet

Summary of key issues/conclusions

Proposed project of National Significance

Why have you submitted this evidence?

To address need for supplementary sustainable energy

How should this evidence inform the development of the NDF?

The project to be included

How does this evidence and any actions it recommends help achieve the 7 well-being goals?

All seven goals addressed

Why is the evidence of national significance?

First major project of this type in the UK

Do you agree for your evidence to be made public? (Only evidence that can be made public will inform the development of the NDF)

yes

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[REDACTED]

Date

27 February 2017

Interest in site

none

Details of landowner

Not known

Title of project

Severn Barrage

Summary of project

Proposed Severn Barrage to generate sustainable energy and Flood Risk Management / Mitigation upstream

Location of project (Please attach location map)

Severn Estuary between Sully / Lavernock and Brean Down

What consents are required?

Not known

Consents already granted relevant to project

Not known

Public engagement to date

Much public engagement to date, local and national support

Has an environmental assessment been prepared? (Yes / No)

Not known

Are there any site designations or constraints affecting the site?

Yes but details not known

What is the delivery timescale for the project?

Not known

How would the project contribute to the delivery of the 7 well-being goals?
Why is the project of national significance?

All seven goals would be addressed, this is a sustainable power generation facility that can provide five percent of the energy of the UK

Why is the project of national significance?

As above

Do you agree for your project and any supporting information to be made public? (Only projects and information that can be made public will inform the development of the NDF.)

yes