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 Site well pads and roads in existing open areas and co-locate transmission with existing rights-of-way

 More wells on each pad and (recognizing economic constraints) extend lateral well distances

 Create tools to integrate habitat/environmental data into energy infrastructure planning

 Establish landscape approach to energy permitting

 Inform energy and consulting company staff in use of habitat data and Best Management Practices (BMPs)

Development by Design

Development by Design

Development by Design balances the needs of planned development – such as oil and gas, mining, and infrastructure – with those of biodiversity conservation.

Approach:

Avoid conflicts between development impacts and areas of high biodiversity or conservation value

Where development occurs:

Minimize impacts as much as possible, using appropriate siting guidelines and Best Management Practices for operations

Mitigate impacts as appropriate (most common for wetlands)





