

Commitments from the Hearing

1. EnCana will be utilizing existing access (including pipeline right-of-ways) and so will not require any additional roads or major trails. The only new access will be local trails from the major trail to the new well site. EnCana will be optimizing the existing trail system including reclaiming any redundant routes as part of determining the new access routes. If the project does not proceed, EnCana will still examine the existing trail system and reclaim any redundant trails.

Each operations vehicle will have a GPS system to assist in the location of access routes.

2. Site-specific environmental features will be identified during the PDA process and species-specific setbacks will be applied as determined by whichever is the greater distance suggested by either between Scobie and Faminow's guidance document and Alberta Sustainable Resource Development's guidance document (both referred to below). Additionally, EnCana will setback all infrastructure by 100 metres from the slopebreak of the South Saskatchewan River, and from all classes of wetlands. In the event of a conflict among competing constraints such as setbacks, environmental constraints or that which may cause a significant impact on resource recovery, expert and independent advice would be sought to determine the appropriate path forward and that advice (including site-specific mitigation measures) would be provided to SEAC for review, and thereafter SEAC would ultimately provide a recommendation to the Base Commander on how to proceed, for approval by the Base Commander.

Scobie, D. L. and C. Faminow 2001. Development of standardized guidelines for petroleum industry activities that affect COSWEIC Prairie and Northern Region vertebrate species at risk. Environment Canada, Edmonton. 47pp. (Available at: <<http://www.pnr-rpn.ec.gc.ca/nature/petroleum/dg00s00.en.html>>.)

Protection of Selected Wildlife Species and Habitat within Grassland and Parkland Natural Regions of Alberta (July 26, 2001). Available at <http://www.srd.gov.ab.ca/fishwildlife/guidelinesresearch/pdf/landuse/GrasslandParkland.pdf>

3. EnCana has proposed wildlife survey periods in its reply evidence, Appendix E. For rare plants, EnCana has proposed a single survey period; however, a professional botanist will determine whether additional survey periods are required at the start of each season on the basis of the list of federally and provincially species that will be the target of the survey. The constructability assessment will ensure that no wells will be located on steep slopes.

For each piece of infrastructure (well, pipeline and access route), the entire PDA process must be completed prior to the start of construction. The PDA process includes SEAC's recommendation to the Base Commander, his approval, and the issuance of licenses by the ERCB.

Due to regulatory requirements, as a condition of the license, EnCana will repeat the PDA process for the three wells associated with the ERCB application #1435831. This will include a review by the Suffield Environmental Advisory Committee and recommendation to the Base Commander for approval or non-approval.

4. EnCana has committed to follow the mitigation measures detailed in the Environmental Protection Plan (EPP), and as recommended by the JRP. In particular, but not limited to EnCana will follow contingency plans such as the wet weather shutdown protocol and erosion control measures.

Pursuant to its wet weather shutdown protocol, EnCana will take actions, including the suspension of activities, in situations where there are adverse ground conditions. The general directive will be to construct and operate only when soils and ground conditions are dry or frozen. The activity coordinator and Environmental Inspector will be responsible for determining whether the conditions are appropriate.

The Environmental Inspectors will have the authority and responsibility to shut down any activity due to environmental concerns including adverse ground conditions (including wet weather).

Where soil or vegetation has been identified as impacted (i.e. spills or soil erosion) by Project activities, EnCana will remedy the situation as quickly as safely and practically possible. During construction the Environmental Inspector will be responsible for determining the appropriate timeline for remedying the issue while during operations the Field Environmental Coordinator will determine the appropriate timeline for remedying the issue.

Pursuant to the EPP, prior to first entry of CFB Suffield, vehicles and equipment must be clean and free of mud, vegetation and visible oil, fuel and grease leaks. Particular attention will be paid to the undercarriage of the vehicles. Routine and random inspections will be conducted regularly by the Environmental Inspector.

EnCana will utilize the spider plow whenever possible and appropriate to do so. Where conditions are not appropriate for the use of spider plow, EnCana will determine the appropriate technique via consultation between the activity coordinators and Environmental Inspector.

EnCana will modify or suspend construction if conditions are not appropriate for construction to ensure environmental protection such as extreme drought. EnCana will consult with experts and SEAC to make this determination.

5. EnCana will comply with all required regulatory requirements that apply to its operations including all conditions associated with the permit under the Wildlife Area Regulations.

6. EnCana is committed to working with all stakeholders to ensure open and transparent processes including the pre-disturbance assessment process (“PDA”), and the Environmental Effects Monitoring Program (“EEMP”). EnCana will communicate with stakeholders via town halls, technical sessions, specific communication (media and otherwise), research collaboration and funding with and for the scientific community, and through a dedicated Suffield NWA website.