Agenda

Lower Athabasca
Regional Advisory Council – Meeting #11
Location:
Stantec Consulting Ltd., 10160 – 112th Street, Edmonton, AB.
Date:
Wednesday and Thursday – January 6-7, 2010

Background Information to be reviewed prior to meeting:

1. December Meeting Minutes
2. RAC Action Log
3. Draft Vision Document
   a. Draft Land Use Map
   b. Draft Land Use Classifications
4. Draft Lower Athabasca Regional Plan (LARP) Report
5. RAC Advice Sheet to Cabinet: Production Continuum
6. Presentation: Mixed-Use Resource
7. Presentation: LARP Demographic Analysis and Population Growth
8. Presentation: Comprehensive Regional Infrastructure Sustainability Plan
9. Presentation: Finalization of Forestry
10. Presentation: Groundwater
11. Presentation: Surface water
12. Presentation: Air Thresholds
13. Presentation: Costs and Economic Considerations Associated with Environmental Thresholds and Framework
14. Presentation: Health Risk Assessment Multimedia Model
15. Presentation: Finalization of Recreation and Tourism
16. Recreation and Tourism Comparison Table
17. RAC Advice Sheet on Lakeland Country

Meeting Objectives:

1. RAC to finalize their recommendations to Regional Planning Team (RPT) and advice to Ministerial Working Group (MWG) on the following:
   a. Draft Vision Document
   b. Bitumen Production Continuum
   c. Forestry Considerations
   d. Revised Land Use Map and Classifications
2. Focus on what considerations, recommendations and advice needs to be made on the following:
   a. Mixed-Use Resource Intent
   b. Air Thresholds
   c. Groundwater
   d. Surface water
   e. Health Risk Assessment Multimedia Model
   f. Planning for Population Growth and Labour Requirements: Human Settlement Options

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<tr>
<th>DAY 1</th>
<th>Time</th>
<th>Discussion Item</th>
<th>Lead</th>
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|       | 8:00 – 10:00  | Call to Order  
  • Approval of Meeting Minutes  
  • Acceptance of the Agenda  
  • Update RAC on the feedback from the MWG  
  • Update from Stakeholders                                                          | Heather Kennedy, RAC Chair               |
|       |               | Presentation: RAC Action Log  
  • The action log will be reviewed to update RAC on what items are completed and still outstanding.                                                 | Simon O’Byrne, RPT                       |
|       |               | Presentation: Bitumen Production Continuum  
  • Replacing the development scenarios with a graph showing a production continuum  
    o Link continuum progression with social, economic and environmental thresholds and mitigate options/solutions  
  • RAC Advice Sheet to Cabinet on Production Continuum                                 | Ken MacDonald, RPT                       |
|       |               | Revised Land Use Map and Classifications  
  • Amended Land Uses  
    o Draft Regulations and Thresholds  
    o Disturbed Land Overlay  
  • Land Use Statistics  
  • Land Use Map                                                                 | John Steil, RPT                         |
|       | 10:00 – 10:15 | **Coffee Break**                                                                                                                                         |                                           |
|       | 10:15 – 12:00 | Continuation of Revised Land Use Map and Classifications                                                                                                 | John Steil, RPT                         |
|       |               | Mixed-Use Resource  
  • Management Intent                                                                                                                                   | Scott Milligan, RPT, John Steil, RPT    |
## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Description</th>
<th>Presenter(s)</th>
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<tbody>
<tr>
<td>12:00 – 12:30</td>
<td>Lunch</td>
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<tr>
<td>12:30 – 3:30</td>
<td>Presentation</td>
<td>LARP Demographic Analysis and Population Growth</td>
<td>Toby Schneider, <em>RPT</em></td>
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<td>12:30 – 3:30</td>
<td>Presentation</td>
<td>Comprehensive Regional Infrastructure Sustainability Plan (CRISP)</td>
<td>Tom Ross and John van Nostrand, <em>RPT</em></td>
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<td>3:45 – 6:00</td>
<td>Finalization of Forestry</td>
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<td>Scott Milligan, <em>RPT</em></td>
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### Integrated Land Management

- Access Management
- Monitoring Framework
  - Costs and Economic Considerations
  - Strategies for implementation
- Roles and responsibilities
  - GoA
  - Industry

### Conservation

- Areas 8 and 10 and 6A and 9
- Caribou Implications

### Scott Milligan and Dave Hervieux, *RPT*

### 6:30

**Dinner at the Taste of Ukraine (12210 Jasper Avenue)**
## Agenda

### DAY 2

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<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
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| 8:00 – 10:00 | Call to Order  
- Discuss Outcomes of Day 1  
- Day 2: Interpretation and Integration | Heather Kennedy, RAC chair |
|          | Surface Water  
- Quality  
- Monitoring Framework  
- Costs and Economic Considerations  
- Strategies for implementation  
- Roles and responsibilities  
  - GoA  
  - Industry  
  - Multi-Stakeholder | Preston McEachern, RPT |
|          | Groundwater  
- McMurray: Dewatered Mine Water Mixing  
- Effects of Groundwater Changes on Wetlands  
- Monitoring Framework  
- Costs and Economic Considerations  
- Strategies for implementation  
- Roles and responsibilities  
  - GoA  
  - Industry  
  - Multi-Stakeholder | Margaret Klebek, RPT |
|          | Air Thresholds  
- Monitoring Framework  
  - Incidents and Violations  
    - Evolution  
    - Trend  
- Translation between Perception and Reality  
- Costs and Economic Considerations  
- Strategies for implementation  
- Roles and responsibilities  
  - GoA  
  - Industry  
  - Multi-Stakeholder | Randall Barrett, RPT |
|          | Costs and Economic Considerations Associated with Environmental Thresholds and Framework  
- Economic feasibility of implementing several technological options  
- Rates of Return | Toby Schneider, RPT |
| 10:00 – 10:15 | Coffee Break |      |
| 10:15 – 12:00 | Continuation of Costs and Economic Considerations Associated with Environmental Thresholds and Framework | Toby Schneider, RPT |
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<th>Time</th>
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<tr>
<td></td>
<td><strong>Presentation: Health Risk Assessment Multimedia Model</strong></td>
<td>Debra Hopkins, RPT</td>
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<td>- Tool for Assessing Human Health</td>
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<td><strong>Finalization of Recreation and Tourism</strong></td>
<td>Justin Ellis, RPT</td>
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<td></td>
<td>- Population Growth and Demand</td>
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<td>- Prioritization of Areas linked to Growth and Demand</td>
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<td>- Business Case for “A” List</td>
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<td>- Management Intent (Recommended Option B)</td>
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<td>- Industrial Development Permitted</td>
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<td>- Reasonable timeframe for allowance of Industrial Development</td>
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<td></td>
<td>- RAC Advice Sheet on Lakeland Country</td>
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<td>12:00 – 12:30</td>
<td>Lunch</td>
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<td><strong>Continuation of Recreation and Tourism</strong></td>
<td>Justin Ellis, RPT</td>
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<td>12:30 – 2:30</td>
<td>Workshop: Recreation and Tourism Areas.</td>
<td>Terry Koch, RPT</td>
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<td>- RAC to comment on areas and prioritize from among all areas included in the Draft Recreation and Tourism table</td>
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<td>- Discussion about Lakeland Country advice sheet</td>
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<td>Workshop: Vision Document</td>
<td>Terry Koch, RPT</td>
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<td></td>
<td>- RAC to review Draft Vision Document</td>
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<td>- RAC to provide input on summary of direction provided thus far</td>
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<td>2:30 – 2:45</td>
<td>Coffee Break</td>
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<td>2:45 – 4:30</td>
<td>Continuation of Vision Document Workshop</td>
<td>Terry Koch, RPT</td>
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<td></td>
<td><strong>Meeting Summary</strong></td>
<td>Heather Kennedy, RAC chair</td>
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<td>- Key messages</td>
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<td>- Topics for external discussion</td>
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<td>4:30</td>
<td><strong>Adjourn Meeting</strong></td>
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**Next Meeting Date:** February 10-11, 2010, Fort McMurray, Alberta

**February Meeting Objectives:**

1. Review final LARP Vision Document
2. Presentation on draft thresholds for air quality
3. Summary of information provided on impacts to Aboriginal communities
4. RAC to finalize recommendations to RPT and advice to MWG on the following:
Agenda

a. Air Thresholds
b. Groundwater
c. Surface water
d. Production Continuum
e. Population Growth
   i. Human Settlement
   ii. Infrastructure and municipalities
f. Labour Needs
g. Revised LARP Land Use Map
h. Revised Outline of Land Use Classifications

5. Focus on what considerations, recommendations and advice needs to be made on the following:
   a. Finalization of advice sheets for:
      i. Options for Forestry
      ii. Conservation Areas
      iii. Recreation and Tourism Areas
      iv. Multi-Use Corridors
      v. Impacts to Aboriginal Communities
      vi. Planning for Population Growth and Labour Requirements: Human Settlement Options