Bakken Federal Executives Group
The Bakken Formation is located in western North Dakota, eastern Montana, and southern Saskatchewan, Canada.

The State of North Dakota is the 2nd largest U.S. oil-producing state, only behind Texas. (1 M barrels/day)

Land ownership in ND makes management of Federal and Trust mineral estate very complex.

Calendar year 2013, Federal and Indian royalties collected totaled $766 million.

Expected life span of oil production in the Bakken play is expected for 40+ years.

We have the opportunity to make good history or bad history – we’re choosing to make GOOD history.
BAKKEN FORMATION
<table>
<thead>
<tr>
<th>Category</th>
<th>Calendar Year 2005</th>
<th>January 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Producing Wells</td>
<td>220</td>
<td>10,114</td>
</tr>
<tr>
<td>Barrels of Oil per Day</td>
<td>3,900</td>
<td>935,126</td>
</tr>
<tr>
<td>Drilling Rig Count</td>
<td>25</td>
<td>188</td>
</tr>
</tbody>
</table>

Region 8 Rig Count (2000-2012)

Data from Baker Hughes, 2012
Participating Agencies:

- Bureau of Land Management
- Bureau of Indian Affairs
- Bureau of Reclamation
- Environmental Protection Agency
- Forest Service
- National Park Service
- USDA Farm Services Agency (ND & MT)
- USDA Natural Resources Conservation Service (ND & MT)
- Office of Indian Energy and Economic Development
- Office of Special Trustee for American Indians
- Office of Natural Resources Revenue
- US Army Corps of Engineers
- US Geological Survey
Before its inception . . .

2 Federal groups existed


- Ft. Berthold Working Group. Local federal managers addressing energy permitting issues on Indian lands.

- BLM MT/Dak State Director & BIA Rocky Mountain Regional Director recognized the need for a regional-level managers group to address common challenges federal agencies were facing due to the energy boom.
April 2012 Meeting

- Included agencies with resource interests in the Bakken
- Exchange information
- Identify common issues
- Seek solutions to on-going and emerging challenges
Common Issues Identifed: Driven by the Cost of Living

- Insufficient travel per diem rates in the Bakken area

- Difficulty in recruitment, relocation, and retention of human resources

- Housing constraints due to the demand for suitable housing and the high cost of living
Initial Accomplishments:

- NPS led the effort to petition GSA for a review of the per diem rates in the Bakken. This was accomplished - rates were increased effective 2013

- Established 3 subcommittees:
  - Human Resources Subcommittee: Collect HR information from agencies to make a case for a locality pay study.
  - Housing: Through Service First, seek options for affordable housing, and sharing of office and admin sites.
  - Environmental: Identify and address challenges on the environmental front. Subsequently, this subcommittee split into Permitting/Streamlining and Resources subcommittees.
June 2013 Meeting

- Focus on EO 13604, *Improving Performance of Federal Permitting and Review of Infrastructure Projects*
  - *Improved Permitting*
  - *Environmental Outcomes*

- Explore options for a regional scientific report focusing on baseline status and trends in the Bakken region

- Develop MOU to formally establish the group

- Continue dialogue on HR/Housing issues
  - Elevated HR issues to Deputy Secretary of the Interior
  - Congressional delegation sent letter to OPM
Human Resources Subcommittee
Highlights & Accomplishments

- Human Resources:
  - The OPM and DOI joint effort:
    - Developed a series-specific special pay proposal that was sent to the OPM. Job series selected were mainly scientific series.
    - Exploring option for “demonstration” project
  - Agencies will continue to seek individual agency solutions to hiring/pay issues – retention incentives
  - A small group of execs will meet to determine the steps necessary to elevate the request for an increase in the locality pay for the region
Housing Subcommittee
Highlights & Accomplishments

- BOR transferred acreage near Dickinson to the BLM for construction of a housing site
  - Housing will be available to BLM and Forest Service employees
  - Short-term use may be available for other partners
  - Working with USAF “Red Horse Unit” to construct infrastructure

- Continue to seek opportunities through Service First
Permitting Subcommittee
Highlights & Accomplishments

- **Goal:** Have seamless coordination among federal, state, and tribal agencies and industry to timely process leasing, APDs, and infrastructure permits.

- Discussing coordinated plan of development approach with industry, state, Three Affiliated Tribes, and Federal agencies.

- Exploring options for an MOU with the State to share resources, reduce redundancies, use scare skills and share best management practices in permitting, inspection and enforcement and infrastructure (pipelines, etc.)

- Creating educational spill response video for use by agencies

- Looking for options to use cost recovery across agencies for projects such as pipelines
Goal: Develop oil and gas in the Bakken in a manner that minimizes adverse environmental impacts at the site and landscape scales.

- NPS developed mapping application that identifies visually sensitive areas around NPS units
- Sharing Best Management Practices to mitigate impacts and establish uniformity in approach
- Supporting Bakken Baseline Environmental Status and Trends assessment (BEST) (USGS lead)
  - 2 Phases: 1) Scoping and 2) Synthesis
Assemble and synthesize science & geospatial data for important resources across jurisdictions to:

- Understand current condition and trends
- Establish common baseline information that all can use
- Improve management decisions within and across jurisdictions
- Identify information needed to inform those decisions
- Provide information for planning and decisions and to pursue more orderly development
- Assist NEPA = affected environment & cumulative impacts
- Pursue more proactive and coordinated mitigation, restoration, and conservation across the landscape
  
  - (note: Sec. of Interior Order on Regional Mitigation)

- Forge collaborations among federal, state, industry, and NGOs
Other 2014 Highlights

- Met in Dickinson, North Dakota in June 2014
  - Signed MOU to enhance interagency cooperation and coordination
  - Toured drilling and production site
  - Engaged State and Tribal partners in discussions

- Currently interviewing Presidential Management Council candidates for potential temporary assignment as a Bakken Interagency Federal Coordinator
MRBIR & BFEG

- Questions
- Discussion on building MRBIR/BFEG connections

History in the Making