

INTRODUCTION

Appendices to the Beaufort Sea Oil and Gas Development/Northstar Project Environmental Impact Statement (EIS) consist of Appendices A through P. In order to allow the reader of both the Draft EIS (DEIS) and Final EIS (FEIS) to quickly use the appendices, we have continued the lettering of the appendices where we left off in the DEIS. The last appendix in the DEIS was Appendix J. The first new appendix to the FEIS is Appendix K. The last appendix to the FEIS is Appendix P. Appendices A, C, D, and E of the DEIS are printed in this FEIS because they have been revised since their publication in the DEIS. Those appendices that were not modified between the DEIS and FEIS (Appendices B, F, G, H, I, and J) are not re-published in this FEIS. These include the Biological Assessment (Appendix B), a draft version of the National Pollutant Discharge Elimination System (NPDES) permit (Appendix F), NPDES Fact Sheet (Appendix G), the Ocean Discharge Criteria Evaluation (Appendix H), the Section 103 Evaluation (Appendix I), and the draft version of the Underground Injection Control permit (Appendix J).

APPENDICES A THROUGH P

APPENDIX A	FINAL PROJECT DESCRIPTION
APPENDIX B	BIOLOGICAL ASSESSMENT
APPENDIX C	UPDATED MAILING LIST
APPENDIX D	NORTHSTAR UNIT LEASE STIPULATION SUMMARIES AND APPLICABLE ALASKA REGULATIONS
APPENDIX E	TECHNICAL APPENDICES
APPENDIX F	DRAFT NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT
APPENDIX G	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM FACT SHEET
APPENDIX H	OCEAN DISCHARGE CRITERIA EVALUATION
APPENDIX I	SECTION 103 EVALUATION
APPENDIX J	DRAFT UNDERGROUND INJECTION CONTROL PERMIT
APPENDIX K	PUBLIC COMMENTS RECEIVED ON THE DRAFT ENVIRONMENTAL IMPACT STATEMENT
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APPENDIX L

RESPONSE TO PUBLIC COMMENTS

(Appendix L can be found under the
directory APPENDIX, subdirectory APPEND-L.WPD)

APPENDIX M

BIOLOGICAL OPINIONS

At the time of publication of this FEIS, the Biological Opinions of the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for the Northstar Development Project were not finalized and therefore unavailable for inclusion in this Appendix. To obtain information regarding the Biological Opinions and copies, when finalized, interested parties may contact the agencies at the addresses and phone numbers below.

National Marine Fisheries Service
222 West 7th Avenue, No. 43
Anchorage, AK 99513
Phone: (907) 271-5006

U.S. Fish and Wildlife Service
101 12th Avenue, Box 19, Room 110
Fairbanks, AK 99701
Phone: (907) 456-00203

APPENDIX N

FINAL UNDERGROUND INJECTION CONTROL PERMIT

At the time of publication of this FEIS, the Final Underground Injection Control Permit for the Northstar Development Project was not finalized and therefore unavailable for inclusion in this Appendix N. To obtain information regarding this Permit and to obtain copies, when finalized, interested parties may contact the Environmental Protection Agency at the address and E-mail number provided below.

Grover Partee
U.S. Environmental Protection Agency, M/S 137
1200 Sixth Avenue
Seattle, WA 98101

E-mail requests should be addressed to: partee.grover@epa.gov

The reader is also directed to Appendix J of the FEIS for a draft of this Permit.

The Final Underground Injection Control Permit will define both the general permit conditions and specific conditions for the proposed Northstar non-hazardous material injection wells. BP Exploration (Alaska) Inc.'s UIC Permit application indicates that two Class I industrial waste disposal wells will be drilled from Seal Island to support offshore oil and gas development/production activities within the Northstar Unit.

APPENDIX O

**PRELIMINARY FINAL NATIONAL POLLUTANT DISCHARGE
ELIMINATION SYSTEM PERMIT**

Appendix O contains the Preliminary Final National Pollutant Discharge Elimination System (NPDES) Permit for the Northstar Development Project. The U.S. Environmental Protection Agency proposes to issue a NPDES Permit (Permit No. AK-0052779) for the project, pursuant to Section 301 of the Clean Water Act, because the project includes outfall discharges into marine waters of the United States. The NPDES Permit for these discharges specifies discharge limitations and monitoring requirements, as well as the requirements and methods for developing Best Management Practices Plans and Pollution Prevention requirements for these discharges. The Permit also specifies non-end-of-pipe monitoring, recording, and reporting requirements. Compliance responsibilities and other general provisions are also included in the Permit, in addition to a list of definitions and acronyms.

(The balance of Appendix O can be found under the subdirectory APPENDIX, filenames PERMIT2.DOC and RTC-ADD.WPD)

APPENDIX P

**REPORTS OF THE
COLD REGIONS RESEARCH AND ENGINEERING LABORATORY**

Appendix P contains analyses performed by the Cold Regions Research and Engineering Laboratory (CRREL) for the Northstar Development Project. These analyses include: shoreline erosion, loads placed on ice near a slot in a thickened ice sheet, and permafrost at the sea/land transition zone.