

**Lakes within the 1002 Area, Arctic NWR,
with Filed Water Rights Applications**

MAP 5

Lake No. 37 Unnamed lake referenced as Lake No. 37 in USFWS application for water reservation.

Location: Approximately ½ mile south of the Arctic coast, at
Lat. 70°00'12.448" North, Long. 145°18'32.221" West*, in
Sections 34 and 35, T. 8 N., R. 27 E., Umiat Meridian.

Water rights application LAS 21532

Priority date:	August 7, 1997
Water elevation:	8.9' August 1 - May 21
	9.6' May 22 - June 30
	9.4' July 1 - July 15
	9.1' July 16 - July 31

Lake No. 38 Unnamed lake referenced as Lake No. 38 in USFWS application for water reservation.

Location: Approximately 1.5 miles west of the Arctic coast, at
Lat. 70°00'12.919" North, Long. 145°18'28.863" West*, in
Sections 35 and 36, T. 8 N., R. 27 E., Umiat Meridian.

Water rights application LAS 21533

Priority date:	August 7, 1997
Water elevation:	8.9' August 1 - May 21
	9.1' May 22 - June 30
	9.03' July 1 - July 15
	8.97' July 16 - July 31

Lake No. 41 Unnamed lake referenced as Lake No. 41 in USFWS application for water reservation.

Location: Approximately 2 miles southwest of the Beaufort Sea coastline, at
Lat. 69°59'52.390" North, Long. 145°26'13.769" West*, in
Section 32, T. 8 N., R. 27 E., Umiat Meridian.

Water rights application LAS 21572

Priority date: September 5, 1997
Water elevation: 16.1' August 1 - May 21
16.4' May 22 - June 30
16.3' July 1 - July 15
16.2' July 16 - July 31

Lake No. 42 Unnamed lake referenced as Lake No. 42 in USFWS application for water reservation.

Location: Approximately 2 miles southwest of the Beaufort Sea coastline, at Lat. 69°59'49.910" North, Long. 145°26'13.065" West*, in Sections 4 and 5, T. 7 N., R. 27 E., Umiat Meridian.

Water rights application LAS 21573

Priority date: September 5, 1997
Water elevation: 16.2' August 1 - May 21
16.5' May 22 - June 30
16.4' July 1 - July 15
16.3' July 16 - July 31

Lake No. 44 Unnamed lake referenced as Lake No. 44 in USFWS application for water reservation.

Location: Approximately 1.5 miles east of the Katakaturuk River, at Lat. 69°52'58.368" North, Long. 145°07'15.738" West*, in Sections 10 and 15, T. 6 N., R. 28 E., Umiat Meridian.

Water rights application LAS 21574

Priority date: September 5, 1997
Water elevation: 364.9' August 1 - May 21
365.3' May 22 - June 30
365.2' July 1 - July 15
365.0' July 16 - July 31

Lake No. 181 Unnamed lake referenced as Lake No. 181 in USFWS application for water reservation.

Location: Approximately 5 miles east of the Tamayariak River, at

Lat. 70°00'22.202" North, Long. 145°31'30.797" West*, in
Section 36, T. 8 N., R. 26 E., Umiat Meridian.

Water rights application LAS 22539

Priority date:	September 11, 1998
Water elevation:	15.9' August 1 - May 21
	16.1' May 22 - June 30
	16.04' July 1 - July 15
	15.97' July 16 - July 31

* Location by coordinates (North American Datum 1983) references point of surface water elevation measurement at lake edge.