Serial No. 53601

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JUN 30 1989

Returned to applicant for correction

Corrected application filed SEP 26 1989 Map filed DEC 19 1989 under 53596

The applicant U.S Fish and Wildlife Service

1002 NE Holladay Street (Street and No. or P.O. Box No.) of Portland, (City or Town)

Oregon 97232-1481 (State and Zip Code No.) hereby make application for permission to change the point of diversion, manner of use, and place of use. (Point of diversion, manner of use, and/or place of use)

of water heretofore appropriated under Certificate Record No. 1109 (Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.) (Permit No. 4076)

1. The source of water is Longstreet Spring (Name of stream, lake, underground spring or other source.)
2. The amount of water to be changed 0.8575 c.f.s. or 514.5 acre-feet per annum. (Second feet, acre feet. One second foot equals 448.3 gallons per minute.)
3. The water to be used for wildlife purposes. (Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.)
4. The water heretofore permitted for irrigation. (Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.)
5. The water is to be diverted at the following point NW¼ NE¼ Sec. 22, T.17S., R.50E., M DB&M. The northeast corner of Sec. 22 bears N.85° 31' 02" E at a distance of 1706 feet. (Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.)
6. The existing permitted point of diversion is located within the north part of the NE¼ NW¼ Sec. 22, T.17S., R 50E., M.D.B.&M. situated in Nye County, State of Nevada (If point of diversion is not changed, do not answer)
7. Proposed place of use Ash Meadows National Wildlife Refuge (See Attachment A for legal description). (Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.)
8. Existing place of use See Attachment A (Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)
9. Use will be from January 1 (Month and Day) to December 31 (Month and Day) of each year.
10. Use was permitted from January 1 (Month and Day) to December 31 (Month and Day) of each year.
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) As much as practicable, re-establish historical natural drainage patterns and wetlands. (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes, or drilled well, etc.)
12. Estimated cost of works $70,000 for entire refuge system.
13. Estimated time required to construct works four years.

14. Estimated time required to complete the application of water to beneficial use five years.

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The water will be used on Ash meadows National Wildlife Refuge for wildlife purposes.

By s/Robert Oser
U.S Fish and Wildlife Service
1002 N.E. Holladay Street
Portland, Oregon 97232-4181

Compared cc/ se am/se

Protested

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner and place of use of the waters of Longstreet Springs as heretofore granted under Permit 4076, Certificate 1109 is issued subject to the terms and conditions imposed in said Permit 4076, Certificate 1109 and with the understanding that no other rights on the source will be affected by the change proposed herein. A measuring device must be installed and measurements of water use kept.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.8575 cubic feet per second, but not to exceed 514.5 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before September 28, 1992

Proof of completion of work shall be filed before October 28, 1992

Application of water to beneficial use shall be made on or before September 28, 1995

Proof of the application of water to beneficial use shall be filed on or before October 28, 1995

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed OCT 18 1993

Proof of beneficial use filed OCT 16 1995

Cultural map filed

Certificate No. 14339 Issued 06-18-96

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E. State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 28th day of September, A.D. 19 90

R. Michael Turnipseed P.E.
State Engineer

Attachment A

ASH MEADOWS NATIONAL WILDLIFE REFUGE
Nye County, Nevada
Mount Diablo Meridian
Lands within Approved Boundary

T. 17 S., R. 50 E.

Section	9	Lots 7 and 8, SE¼NE¼, NE¼SE¼, S½SE¼;
	10	S½;
	12	NE¼NE¼;
	15	All;
	16	All;
	17	E½E½;
	19	SE¼SE¼
	20	E½, S½SW¼;
	21	All;
	22	All;
	23	Lots 3 and 4, W½NW¼;
	26	S½;
	27	All;
	28	All;
	29	All;
	30	E½E½;
	32	E½, E½W½
	33	All;
	34	All;
	35	All;
	36	W½, S½SE¼;

T. 17 S., R. 51 E.

Section	31	Lot 4, SE¼NE¼, SE¼SW¼, E½SE¼, SW¼SE¼;
	32	S½NW¼, SW¼;

T. 18 S., R. 50 E.

Section	1	All;
	2	All;
	3	All;
	4	All;
	9	E½, NW¼;
	10	All;
	11	All;
	12	All;
	13	All;
	14	All;
	15	All;
	16	E½E½;
	23	All;
	24	All;
	25	N½;
	26	NE¼;

T. 18 S., R. 51 E.

Section	5	All;
	6	All;
	7	All;
	8	All;
	17	W½E½, W½;
	18	All;
	19	All;
	20	W½E½, W½;
	29	W½NE¼, NW¼;
	30	N½.