

AD-A095 772

HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
DEC 80 F04704-78-C-0029
M-X-ETR-2-L NL

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AFSC-TR-81-14

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ENVIRONMENTAL
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WHITE PINE

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER AFSC-TR-81-14	2. GOVT ACCESSION NO. AD-A095 772	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) M-X Environmental Technical Reports, Socioeconomic Impact Estimates for White Pine County, Nevada, Detailed Tables		5. TYPE OF REPORT & PERIOD COVERED Final Report
		6. PERFORMING ORG. REPORT NUMBER MX-ETR 2L
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s) F04704-78-C-0029
9. PERFORMING ORGANIZATION NAME AND ADDRESS Henningson, Durham and Richardson Santa Barbara CA 93010		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 64312F
11. CONTROLLING OFFICE NAME AND ADDRESS Ballistic Missile Office Norton AFB, CA		12. REPORT DATE 22 December 1980
		13. NUMBER OF PAGES 113
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Unclassified/Unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MX Socioeconomic Impact Siting Analysis White Pine County, Nevada Environmental Report Nevada		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment in White Pine County, Nevada for all alternatives that affect this region. The impacts considered in this report relate to the following areas: (continued on reverse)		

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Item 20 continued

- employment
- labor force
- earnings
- population
- housing
- education
- public health and safety services
- land use

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M-X-ETR-2-L

M-X Environmental Technical Report.

SOCIOECONOMIC IMPACT ESTIMATES FOR

WHITE PINE COUNTY, NEVADA.

DETAILED TABLES.

17-0000-1 13-1 = 24724-78-2-88221

Prepared for

United States Air Force
Ballistic Missile Office
Norton Air Force Base
California

By

Henningson, Durham, and Richardson
Santa Barbara, California

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11 22 Dec 1980

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INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- employment,
- labor force,
- earnings,
- population,
- housing,
- education,
- public health and safety services, *and*
- land use.

The significance and implications of these projections are discussed in the DEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- M-X Environmental Technical Report: Economic Model (M-X ETR-27); and
- M-X Environmental Technical Report: Social Model (M-X ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative - for example, "Proposed Action: Full Deployment - Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)
 BASE 11 AT MILFORD, UT (BEAVER CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	26	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	46	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1597	3428	-2911	-1245	-760	-110	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	479	1029	-834	-389	-248	-36	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	96	302	135	57	7	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	112	350	151	63	10	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	208	652	286	120	17	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	551	1734	654	255	33	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	73	28	11	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	5	2	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	10	5	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	5	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	9	3	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	3	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 1. FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BERYL, UT (IRON CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROCURE. EXPEND (MIL \$)	0.0	0.0	0.1	0.9	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP. EXPEND (MIL \$)	0.0	0.0	1.1	12.8	29.3	14.7	10.2	4.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1597	3428	-2911	-1245	-760	-110	0	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	479	1029	-834	-389	-248	-36	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	96	302	139	57	7	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	112	350	151	63	10	0	0	0	0	0
TOTAL URBAN ACRES REQ.	0	0	1	208	652	286	120	17	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	551	1734	654	255	33	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	73	28	11	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	5	2	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	10	5	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	5	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	3	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	3	1	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COYTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (HILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL. \$)	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROCURE. EXPEND (MIL. \$)	0.0	0.0	0.1	0.9	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP. EXPEND. (MIL. \$)	0.0	0.0	1.1	12.8	29.3	14.7	10.2	4.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1597	3428	-2911	-1245	-760	-110	0	0	0	0
HOUSING EFFECTS													
CUR. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUR. MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	479	1029	-834	-389	-248	-36	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	0	0	96	302	135	57	7	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	112	350	151	63	10	0	0	0	0	0
TOTAL URBAN ACRES, REG	0	0	1	208	652	286	120	17	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	551	1734	654	255	33	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	73	28	11	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	5	2	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	10	5	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	5	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	3	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	3	1	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT BERYL, UT (IRON CO.)

BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	478	1725	4240	5669	5709	5126	3799	2570	2299	2287	2287
TOTAL EARNINGS (MIL \$)	0	0	81	622	2185	2013	1734	1593	1169	1009	973	972	972
LF IN-MIGRATION	0	0	318	2855	8896	8746	7410	5813	3626	2392	2335	2333	2331
PROCURE EXPEND (MIL \$)	0	0	0.1	1.0	5.7	6.3	6.9	8.0	7.3	7.3	7.3	7.3	7.3
CONSUMP. EXPEND (MIL \$)	0	0	1.1	16.1	58.9	63.4	57.6	48.5	31.8	31.8	31.8	31.8	31.8
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
COMMUNITY IN-MIGRATION	0	0	655	4570	13350	14994	13602	11142	7344	4719	4598	4594	4590
COMMUNITY NET ANNUAL CH	0	0	655	3915	8780	1644	-1392	-2461	-3798	-2625	-122	-4	-4
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	50	236	758	1399	1486	1700	1649	1221	1268	1268	1267
ANNUAL CONSTRUCTION	0	0	50	187	522	640	89	212	-51	-428	47	-1	-1
CUM MOBILE HOMES	0	0	196	1329	3643	3742	3261	2227	967	410	317	317	317
ANNUAL DELIVERY/REMOV	0	0	196	1133	2313	99	-481	-1034	-1260	-557	-93	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG.	0	0	50	318	906	1093	1019	877	621	413	412	412	411
ACRES NON-RESIDENTIAL	0	0	48	320	932	1058	965	800	538	355	350	349	349
TOTAL URBAN ACRES REG	0	0	98	638	1838	2151	1984	1677	1159	768	762	761	760
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	132	1203	4570	5389	5585	5652	4672	4144	4120	4119	4118
TEACHER REQUIREMENTS	0	0	6	51	193	228	236	239	197	175	174	174	174
PHYSICIANS REQUIRED	0	0	1	5	15	17	16	13	7	3	3	3	3
HOSPITAL BEDS REQUIRED	0	0	2	14	35	44	40	31	19	9	8	8	8
POLICEMEN REQUIRED	0	0	1	10	36	42	42	42	34	29	28	28	28
FIREMEN REQUIRED	0	0	1	7	22	24	22	18	12	7	7	7	7
ACRES PARKLAND REQUIRED	0	0	1	6	17	19	18	14	10	6	6	6	6

SOURCE: HOR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT BERYL, UT (IRON CO)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	38.2	114.8	34.9	5.5	2.8	0.6	0	0	0	0
LF IN-MIGRATION	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.1	0.9	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.1	12.8	29.3	14.7	10.2	4.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1597	3428	-2911	-1245	-760	-110	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	50	30	5	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	50	-20	-24	-5	0	0	0	0
CUM MOBILE HOMES	0	0	0	479	1508	624	255	30	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	479	1029	-883	-370	-225	-30	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	96	302	137	58	7	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	112	350	150	63	10	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	208	652	287	121	17	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN.	0	0	0	551	1734	654	255	33	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	73	28	11	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	5	2	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	10	5	7	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	5	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	3	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	3	1	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	478	1725	4240	5669	5709	5126	3799	2570	2287	2287
TOTAL EARNINGS (MIL \$)	0	0	0	8.1	62.2	218.5	201.3	173.4	159.3	116.9	100.9	97.2	97.2
LF IN-MIGRATION	0	0	0	318	2855	8896	8746	7410	5813	3626	2392	2333	2331
PROCURE EXPEND (MIL \$)	0	0	0	0	1.0	5.7	6.3	6.9	8.0	7.3	7.3	7.3	7.3
CONSUMP EXPEND (MIL \$)	0	0	0	1.1	16.1	58.9	63.4	57.6	48.5	31.8	31.8	31.8	31.8
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
COMMUNITY IN-MIGRATION	0	0	655	4570	13350	14994	13602	11142	7344	4719	4598	4594	4590
COMMUNITY NET ANNUAL CH	0	0	655	3915	8780	1644	-1392	-2461	-3798	-2625	-122	-4	-4
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	50	236	758	1399	1486	1700	1649	1221	1268	1268	1267
ANNUAL CONSTRUCTION	0	0	50	187	522	640	89	212	-51	-428	47	1	-1
CUM MOBILE HOMES	0	0	196	1329	3643	3742	3261	2227	967	410	317	317	317
ANNUAL DELIVERY/REMOV	0	0	196	1133	2313	99	-481	-1034	-1260	-557	-93	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	50	318	906	1093	1019	877	621	413	412	412	411
ACRES NON-RESIDENTIAL	0	0	48	320	932	1058	965	800	538	355	350	349	349
TOTAL URBAN ACRES REQ	0	0	98	638	1838	2151	1984	1677	1159	768	762	761	760
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	132	1203	4570	5389	5585	5652	4672	4144	4120	4119	4118
TEACHER REQUIREMENTS	0	0	6	51	193	228	236	239	197	175	174	174	174
PHYSICIANS REQUIRED	0	0	1	5	15	17	16	12	7	3	3	3	3
HOSPITAL BEDS REQUIRED	0	0	2	14	35	44	40	31	19	9	8	8	8
POLICEMEN REQUIRED	0	0	1	10	26	42	47	42	34	29	28	28	28
FIREMEN REQUIRED	0	0	1	7	22	24	23	18	12	7	7	7	7
ACRES PARKLAND REQUIRED	0	0	1	6	17	19	10	14	10	6	6	6	6

SOURCE HRP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE 1 AT MILFORD, UT (BEAVER CO)
 BASE 11 AT COVOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	46	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1597	3428	-2911	-1245	-760	-110	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	50	30	5	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	50	-20	-24	-5	0	0	0	0
CUM MOBILE HOMES	0	0	0	479	1508	624	255	30	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	479	1029	-883	-370	-225	-30	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	96	302	137	58	7	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	112	350	150	63	10	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	208	652	287	121	17	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	551	1734	654	255	33	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	73	28	11	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	3	2	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	10	5	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	5	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	3	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	3	1	0	0	0	0	0	0

SOURCE HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	13	64	122	148	120	57	11	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0.2	0.8	1.6	1.9	1.6	0.7	0.1	0	0	0	0
LF IN-MIGRATION	0	0	0	13	52	10	0	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0.5	2.2	3.8	4.3	3.1	1.1	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	18	71	14	0	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	18	71	14	0	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	18	53	-57	-14	0	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	5	21	4	0	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	5	16	-17	-4	0	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	1	4	1	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	2	8	3	3	0	0	0	0	0	0
TOTAL URBAN ACRES REQ.	0	0	0	3	12	4	3	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	6	24	5	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	1	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HCR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)
 BASE II AT MILFORD, UT (BEAVER CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	676	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	26	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	46	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1498	3392	-3219	-1203	-468	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	90	293	104	29	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	106	342	124	38	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	196	635	228	67	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	517	1487	539	151	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	32	71	23	6	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	4	1	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	9	3	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	10	4	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	2	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	6	2	1	0	0	0	0	0	0

SOURCE HRP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COVOTE SPRINGS, NV (CLARK CO)
BASE II AT BERYL, UT (IRON CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	26	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	46	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1498	3392	-3219	-1203	-468	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	90	293	104	29	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	106	342	124	38	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	196	635	228	67	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	517	1687	539	151	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	22	71	23	6	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	4	1	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	9	3	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	4	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	2	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	6	2	1	0	0	0	0	0	0

SOURCE: HIGH SCIENCES, 10-DEC-90

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE
 ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (MILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	26	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	46	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2023	6672	2055	468	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1498	3392	-3219	-1203	-468	0	0	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	90	293	104	29	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	106	342	124	38	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	196	635	228	67	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	517	1787	539	151	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	22	71	23	6	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	4	1	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	9	3	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	11	4	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	11	2	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	6	2	1	0	0	0	0	0	0

SOURCE: HEP SCIENCES, 10 DEC-90

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	478	1725	4240	5669	5709	5126	3799	2570	2299	2287
TOTAL EARNINGS (MIL \$)	0	0	0	8.1	62.2	218.5	201.3	173.4	159.3	116.9	103.9	97.3	97.2
LF IN-MIGRATION	0	0	0	313	2712	8651	8425	7120	5590	3504	2280	2276	2273
PROCURE EXPEND (MIL \$)	0	0	0	0.1	1.0	5.7	6.3	6.9	8.0	7.3	7.3	7.3	7.3
CONSUMP EXPEND (MIL \$)	0	0	0	1.1	16.1	58.9	63.4	57.6	48.5	31.8	31.8	31.8	31.8
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	635	4950	17807	20688	20980	20805	16860	14258	14251	14239
COMMUNITY IN-MIGRATION	0	0	0	645	4322	12936	14450	13111	10762	7104	4502	4495	4483
COMMUNITY NET ANNUAL CH	0	0	0	645	3677	8614	1514	-1340	-2348	-3659	-2602	-7	-6
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	49	222	728	1343	1428	1645	1593	1162	1237	1236
ANNUAL CONSTRUCTION	0	0	0	48	174	504	616	86	215	-52	-430	75	-1
CUM MOBILE HOMES	0	0	0	194	1257	3529	3607	3147	2149	932	387	309	309
ANNUAL DELIVERY/REMOV	0	0	0	194	1063	2272	78	-461	-997	-1217	-545	-78	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	49	301	875	1053	982	848	600	393	402	401
ACRES NON-RESIDENTIAL	0	0	0	47	304	907	1023	933	776	521	341	341	340
TOTAL URBAN ACRES REQ	0	0	0	96	605	1782	2076	1915	1624	1121	734	743	741
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	130	1139	4167	5254	5463	5558	4623	4101	4099	4097
TEACHER REQUIREMENTS	0	0	0	5	48	189	222	231	235	195	173	173	173
PHYSICIANS REQUIRED	0	0	0	1	5	14	17	15	11	7	3	3	3
HOSPITAL BEDS REQUIRED	0	0	0	2	13	34	42	38	30	18	0	8	8
POLICEMEN REQUIRED	0	0	0	1	9	21	41	42	41	31	20	28	28
FIREMEN REQUIRED	0	0	0	1	7	11	23	21	17	11	7	7	7
ACRES PARKLAND REQUIRED	0	0	0	1	6	17	15	17	14	9	6	6	6

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT CUYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0	0	0	0	0
LF IN-MIGRATION	0	0	10	1263	4170	1321	325	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	26	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	11	128	293	147	102	4	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1498	3392	-3219	-1203	-468	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	25	7	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	25	-18	-7	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	449	1467	496	139	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	449	1018	-971	-357	-139	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	90	293	105	29	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	106	342	124	38	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	196	635	229	67	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	0	0	517	1607	939	151	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	22	71	23	6	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	4	1	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	9	3	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	4	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	8	2	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	6	2	1	0	0	0	0	0	0

SOURCE: HWY SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT HILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	478	1725	4240	5669	5709	5126	3799	2570	2299	2287	2287
TOTAL EARNINGS (MIL \$)	0	0	81	622	2185	2013	1734	1593	1169	1009	973	972	972
LF IN-MIGRATION	0	0	313	2712	8651	8425	7120	5590	3504	2280	2276	2273	2269
PROCURE EXPEND (MIL \$)	0	0	0	10	57	63	69	80	73	73	73	73	73
CONSUMP. EXPEND (MIL \$)	0	0	11	161	589	634	576	485	318	318	318	318	318
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
COMMUNITY IN-MIGRATION	0	0	645	4322	12936	14450	13111	10762	7104	4502	4495	4489	4483
COMMUNITY NET ANNUAL CH	0	0	645	3677	8614	1514	-1340	-2348	-3659	-2602	-7	-6	-6
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	48	222	728	1343	1428	1645	1593	1162	1237	1236	1235
ANNUAL CONSTRUCTION	0	0	48	174	504	616	86	215	-52	-430	75	-1	-1
CUM MOBILE HOMES	0	0	194	1257	3529	3607	3147	2149	932	387	309	309	309
ANNUAL DELIVERY/REMOV	0	0	194	1063	2272	78	-461	-997	-1217	-545	-78	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	49	301	875	1059	982	848	600	393	402	402	401
ACRES NON-RESIDENTIAL	0	0	47	304	907	1023	933	776	521	341	341	340	340
TOTAL URBAN ACRES REQ	0	0	96	605	1782	2076	1915	1624	1121	734	743	742	741
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	130	1139	4467	5254	5463	5558	4623	4101	4099	4098	4097
TEACHER REQUIREMENTS	0	0	5	48	189	222	231	235	195	173	173	173	173
PHYSICIANS REQUIRED	0	0	1	5	14	17	17	11	7	3	3	3	3
HOSPITAL BEDS REQUIRED	0	0	2	13	34	42	38	30	18	8	8	8	8
POLICEMEN REQUIRED	0	0	1	9	39	41	43	41	33	20	28	28	28
FIREMEN REQUIRED	0	0	1	7	21	23	21	17	11	7	7	7	7
ACRES PARKLAND REQUIRED	0	0	1	6	17	19	17	14	9	6	6	6	6

SOURCE: LRP SCIENCES, 10 DEC 80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	23	382	1148	349	55	28	0.6	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROCLURE EXPEND (MIL \$)	0	0	0.1	0.9	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUMULP EXPEND (MIL \$)	0	0	1.1	12.8	29.3	14.7	10.2	4.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	1498	3392	-3219	-1203	-468	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	25	7	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	25	-18	-7	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	449	1467	496	139	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	449	1018	-971	-357	-139	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	90	293	105	27	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	1	106	342	124	38	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	196	635	229	67	4	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL FACILITIES GEN	0	0	0	517	1607	539	151	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	23	71	23	6	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	4	1	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	1	7	3	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	13	4	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	11	3	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	7	2	1	0	0	0	0	0	0

SOURCE: WPC-UT-82-1, 10 DEC-89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN WHITE PINE

ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 A COVOTE SPRINGS, NV (CLARK CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	13	64	122	148	120	57	11	1	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.2	0.8	1.6	1.9	1.6	0.7	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.5	2.2	3.8	4.3	3.1	1.1	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	0	0	0	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	2	3	3	3	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	2	3	3	3	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	0	0	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT MILFORD, UT (BEAVER CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	60	1030	3170	810	0	0	0	0	0	0	0
INDIRECT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	91	1424	4185	1506	424	216	42	3	0	0	0

SOURCE: MOR SCIENCES, 31-OCT-80

R-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BEVEL, UT (IRON CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCTION	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	60	1030	3170	810	0	0	0	0	0	0	0
INDIRECT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	91	1424	4185	1506	424	216	42	3	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (MILLARD CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRU.	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	60	1030	3170	810	0	0	0	0	0	0	0
INDIRECT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	91	1424	4185	1506	424	216	42	3	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	100	200	350	450	450	450	450	450	450
ENLISTED PERSONNEL	0	0	0	0	1100	2200	3250	4400	4400	4400	4400	4400	4400
CIVILIANS	0	0	0	0	200	400	650	850	850	850	850	850	850
TOTAL DIRECT	0	0	60	1230	5920	5660	5700	6450	5700	5700	5700	5700	5700
INDIRECT	0	0	478	1725	4040	5269	5059	4276	2949	1720	1449	1437	1437
TOTAL	0	0	538	2955	9960	10929	10799	10726	8649	7420	7149	7137	7137

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, UT (IRON CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	60	1030	3170	810	0	0	0	0	0	0	0
INDIRECT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	91	1424	4185	1506	424	216	42	3	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS													
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
TECHNICAL FACILITIES														
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0	
ASSEMBLY + CONSTRUC.	0	0	10	180	570	160	0	0	0	0	0	0	0	
BASE														
CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	0	0	100	200	350	450	450	450	450	450	450	
ENLISTED PERSONNEL	0	0	0	0	1100	2200	3250	4400	4400	4400	4400	4400	4400	
CIVILIANS	0	0	0	0	200	400	650	850	850	850	850	850	850	
TOTAL DIRECT	0	0	60	1230	5920	5660	5700	6450	5700	5700	5700	5700	5700	
INDIRECT	0	0	478	1725	4040	5269	5059	4276	2949	1720	1449	1437	1437	
TOTAL	0	0	538	2955	9960	10929	10759	10726	8649	7420	7149	7137	7137	

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILEFORD, UT (BEAVER CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	50	850	2600	650	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	60	1030	3170	810	0	0	0	0	0	0	0
INDIRECT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	91	1424	4185	1506	424	216	42	3	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN WHITE PINE

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	13	64	122	148	120	57	11	1	0	0	0
TOTAL	0	0	13	64	122	148	120	57	11	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	334	349	518	588	649	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1283	4170	1321	325	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERYL, UT (IRON CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1911	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1263	4170	1321	325	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (MILLARD CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1283	4170	1321	325	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	555	3043	8890	8816	7559	6026	3799	2570	2299	2287	2287
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	446	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	313	2712	8651	8425	7120	5990	3504	2280	2276	2273	2269

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1283	4170	1321	325	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT ELY, NV (WHITE PINE CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	555	3043	8890	8816	7559	6026	3799	2570	2299	2287	2287
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	313	2712	8651	8425	7120	5590	3504	2280	2276	2273	2269

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 6. FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO)
BASE II AT COYOTE SPRINGS, NV (CLARK CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1283	4170	1321	325	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	38	177	264	263	225	92	11	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	349	518	588	669	646	590	555	566	579	589	600
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

PROPOSED ACTION FOR DEVELOPMENT - NEVADA/UTAH (L)
BASE 1 AT WHITE SPRINGS, NV (CLARK CO.)
BASE 11 AT RENO, NV (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	159	1511	4215	1793	854	365	42	5	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	343	344	351	359	365	372	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	184	1896	4276	1577	537	71	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT BERYL, UT (IRON CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1356	4270	1577	557	71	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 2 FULL DEPLOYMENT -- NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO)
BASE II AT DELTA, UT (HILLARD CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
SOURCE HDR SCIENCES, 31-OCT-80													

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	555	3043	8890	8816	7559	6026	3799	2570	2299	2287	2287
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	318	2855	8896	8746	7410	5813	3626	2392	2335	2333	2331

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1356	4270	1577	557	71	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	555	3043	8890	8816	7559	6026	3799	2570	2299	2287	2287
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	318	2855	8896	8746	7410	5813	3626	2392	2335	2333	2331

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	1356	4270	1577	557	71	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR WHITE PINE

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	38	177	264	263	225	92	11	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	333	336	340	344	351	359	365	373	381	388	395	402	408
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	13	52	10	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT MILFORD, UT (BEAVER CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3002	4454	5059	5756	5558	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	453	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	669	646	590	555	566	579	589	600
---FOR CONSTRUCTION	100	101	105	155	176	201	194	177	166	170	174	177	180
---FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
---FOR IND. EMPLOYMEN	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	69	939	2730	938	400	150	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	31	394	1015	696	424	216	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	832	2717	784	219	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	270	883	255	71	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	122	34	0	0	0	0	0	0
TOTAL LF	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8348	8431	8756	15003	21410	18623	16659	14777	13902	14196	14514	14771	15050
CIV. LABOR FORCE	3297	3330	3455	6408	9991	7944	6720	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3111	5965	9374	7549	6382	5438	4814	4876	4982	5070	5166
UNEMPLOYMENT	432	436	354	443	617	395	338	399	677	731	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.07	0.06	0.05	0.05	0.07	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 1 - FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8745	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6423	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3002	4454	5059	5756	5559	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	659	646	590	555	566	579	589	600
--FOR CONSTRUCTION	100	101	105	155	176	201	194	177	166	170	174	177	180
--FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
--FOR IND. EMPLOYMEN	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	933	2730	938	100	150	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	832	2717	784	219	0	0	0	0	0	0
ASS. AND CROUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	270	883	255	71	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	122	34	0	0	0	0	0	0
TOTAL LF	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8348	8431	8755	15000	21410	18623	16659	14777	13902	14196	14514	14771	15050
CIV. LABOR FORCE	3297	3330	3465	6403	9991	7944	6720	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3111	5965	9374	7547	6362	5438	4814	4976	4982	5070	5166
UNEMPLOYMENT	432	436	354	443	617	395	338	399	677	731	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.07	0.06	0.05	0.05	0.07	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN WHITE PIPE

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (HILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	5348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATING: RAT	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEPT	2865	2894	3022	4454	5059	5755	5558	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	433	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	659	645	590	555	566	579	589	600
--FOR CONSTRUCTION	100	101	105	155	176	201	194	177	166	170	174	177	180
--FOR OPERATIONS	67	67	70	104	118	134	123	118	111	113	116	118	120
--FOR I/D EMPLOYMENT	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
BASE ASS. & CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1311	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	832	2717	784	219	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	270	883	255	71	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	122	34	0	0	0	0	0	0
TOTAL LF	0	0	10	1283	4170	1321	325	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5348	8431	8755	13000	21410	18823	16559	14777	13902	14196	14514	14771	15050
CIV. LABOR FORCE	3297	3330	3465	6408	9991	7944	6720	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEPT	2865	2894	3111	5965	9374	7569	6382	5438	4814	4876	4982	5070	5166
UNEMPLOYMENT	432	436	354	443	617	595	338	399	677	731	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.07	0.06	0.05	0.05	0.07	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT	2865	2894	3032	4454	5059	5756	5598	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	423	671	763	867	897	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	669	646	590	555	566	579	589	600
--FOR CONSTRUCTION	100	101	105	155	176	201	194	177	166	170	174	177	180
--FOR IND EMPLOYMENT	67	67	70	104	118	134	127	118	111	113	116	118	120
	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	69	938	2730	538	400	150	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1200	2400	3600	4850	4850	4850	4850	4850	4850
OPERATIONS, CIVILIAN	0	0	0	0	200	400	600	850	850	850	850	850	850
INDIRECT EMPLOYMENT	0	0	478	1725	4040	5269	5059	4276	2949	1720	1449	1437	1437
TOTAL	0	0	555	3043	10090	11216	11159	10876	8649	7420	7149	7137	7137
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	1045	4153	2965	1762	769	0	0	0	0	0
ASS. AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	82	266	521	732	739	737	734	732	732
SECONDARY	0	0	0	340	1672	1659	1703	1791	1545	1543	1542	1541	1539
ADDITIONAL INDIRECT	0	0	303	1147	2175	3256	3135	2298	1220	0	0	0	0
TOTAL LF	0	0	313	2712	8651	8425	7120	5590	3504	2280	2276	2273	2269
PROJECTIONS WITH M-X													
POPULATION	8348	8431	9401	17925	32545	37455	37171	35582	30762	28454	28765	29016	29269
CIV LABOR FORCE	3297	3330	3768	7837	14473	15019	13516	11427	8995	7803	8009	8107	8214
EMPLOYMENT	2865	2894	3557	7497	13949	14572	13116	11098	8571	7443	7281	7357	7453
UNEMPLOYMENT	432	436	211	340	524	477	403	329	424	445	445	445	445
UNEMPLOYMENT RATE	0.13	0.13	0.06	0.04	0.04	0.03	0.03	0.03	0.05	0.06	0.06	0.06	0.06

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 4 - FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT BERYL, UT (IRON CO.)
BASE II AT COVOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1962	1983	1984	1985	1986	1987	1989	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8746	12975	14738	16769	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3032	4454	5059	5755	5558	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	423	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	659	646	590	555	566	579	589	600
LF FOR CONSTRUCTION	100	101	105	155	176	201	194	177	166	170	174	177	180
LF FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
LF FOR IND EMPLOYMEN	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
SHELTER ASS. / CROUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. / CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMPROVATION													
CONSTRUCTION LF	0	0	0	832	2717	784	219	0	0	0	0	0	0
ASS. AND CROUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	270	883	255	71	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	122	34	0	0	0	0	0	0
TOTAL LF	0	0	10	1283	4170	1321	323	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8348	8431	8756	15000	21410	18623	16599	14777	13902	14196	14514	14771	15050
CIV. LABOR FORCE	3297	3330	3455	6408	9991	7944	6720	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3111	5965	9374	7519	6362	5438	4814	4876	4982	5070	5166
UNEMPLOYMENT	432	436	354	443	617	395	338	399	677	731	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.07	0.06	0.05	0.05	0.07	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 3, FULL EMPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELI, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	8348	8431	8746	12975	14738	16769	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6625	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3032	4434	5059	5756	5558	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	423	691	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	669	646	590	555	566	579	589	600
---FOR CONSTRUCTION	103	101	105	155	176	201	194	177	166	170	174	177	180
---FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
---FOR IND. EMPLOYMENT	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
CONSTRUCTION LF	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0
BASE ASS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1200	2400	3600	4850	4850	4850	4850	4850	4850
OPERATIONS, CIVILIAN	0	0	0	0	200	400	650	850	850	850	850	850	850
INDIRECT EMPLOYMENT	0	0	478	1725	4040	5269	5059	4276	2949	1720	1439	1437	1437
TOTAL	0	0	555	3043	10090	11216	11159	10876	8649	7420	7149	7137	7137
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	1045	4153	2965	1762	769	0	0	0	0	0
ASS AND CROUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	82	266	521	732	739	737	734	732	730
SECONDARY	0	0	0	340	1672	1669	1703	1791	1345	1543	1542	1541	1539
ADDITIONAL INDIRECT	0	0	303	1147	2175	3355	3135	2298	1220	0	0	0	0
TOTAL LF	0	0	313	2712	8651	8425	7120	5590	3504	2280	2276	2273	2269
PROJECTIONS WITH M-X													
POPULATION	8348	8431	9401	17925	32545	37456	37171	35582	30762	28454	28765	29016	29289
CIV LABOR FORCE	3297	3330	3749	7837	14473	15049	13916	11427	8995	7888	8009	8107	8214
EMPLOYMENT LF CONCEP	2865	2894	3557	7497	13949	14572	13116	11098	8571	7443	7281	7357	7453
UNEMPLOYMENT	432	436	211	340	524	477	400	329	424	445	728	750	761
UNEMPLOYMENT RATE	0.13	0.13	0.06	0.04	0.04	0.03	0.03	0.03	0.05	0.06	0.09	0.09	0.09

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3032	4454	5059	5755	5558	5072	4772	4873	4982	5070	5166
UNEMPLOYMENT	432	436	423	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	689	646	590	555	566	579	589	600
--FOR CONSTRUCTION	100	101	103	155	176	201	194	177	166	170	174	177	180
--FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
--FOR IND EMPLOYMENT	167	168	174	259	294	334	323	295	277	283	290	295	300
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
SHELTER ASS & CADUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CADUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	832	2717	784	219	0	0	0	0	0	0
ASS, AND CADUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	0	270	883	255	71	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	122	34	0	0	0	0	0	0
TOTAL LF	0	0	10	1263	4170	1321	325	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8348	8431	8756	15000	21410	18823	16559	14777	13902	14196	14514	14771	15050
CIV LABOR FORCE	3297	3330	3465	6403	9791	7944	6720	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2894	3111	5965	9374	7549	6382	5438	4814	4976	4982	5070	5166
UNEMPLOYMENT	432	436	354	443	617	395	339	399	677	731	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.07	0.06	0.05	0.05	0.07	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN WHITE PINE

ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2874	3032	4424	5059	5755	5558	5072	4772	4873	4982	5070	5165
UNEMPLOYMENT	432	456	423	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	349	518	588	669	645	590	555	566	579	589	603
FOR CONSTRUCTION	103	101	105	155	176	201	194	177	166	170	174	177	180
FOR OPERATIONS	67	67	70	104	118	134	129	118	111	113	116	118	120
FOR IND EMPLOYMEN	167	168	174	259	294	334	323	295	277	283	290	295	303
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	25	113	143	115	105	35	0	0	0	0	0
ASS. AND CRUIT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CRUIT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	13	64	122	148	120	57	11	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CRUIT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
CIV. LABOR FORCE	3297	3330	3455	5125	5822	6623	6395	5837	5491	5607	5733	5835	5945
EMPLOYMENT LF CONCEP	2865	2874	3032	4424	5059	5755	5558	5072	4772	4873	4982	5070	5165
UNEMPLOYMENT	432	456	423	671	763	867	837	765	719	734	751	765	779
UNEMPLOYMENT RATE	0.13	0.13	0.12	0.10	0.09	0.09	0.10	0.12	0.13	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN WHITE PIPE

PROPOSED ACTION FULL EMPLOYMENT - NEVADA/UTAH (L4)
CASE I AT COYOTE SPRINGS, NV (CLARK CO.)
CASE II AT MILFORD, UT (BEAVER CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8346	8426	8522	8630	8809	8987	9152	9346	9545	9725	9905	10077	10236
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3355	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2872	2925	2962	3024	3093	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	456	441	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	340	344	351	359	365	373	381	388	395	402	409
--FOR CONSTRUCTIONS	100	101	102	103	105	108	110	112	114	116	119	121	123
--FOR OPERATIONS	67	68	69	70	72	73	74	75	76	77	78	79	80
--FOR IND EMPLOYMENT	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	939	400	150	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	887	2792	883	309	41	0	0	0	0	0
ASS AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURELY	0	0	0	288	907	287	100	13	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	247	147	17	0	0	0	0	0
TOTAL LF	0	0	10	1365	4270	1577	557	71	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8346	8426	8532	10781	13652	11533	10022	9456	9345	9725	9905	10077	10236
LABOR FORCE	3297	3328	3376	4765	7749	5127	4172	3763	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	3034	4474	7339	4878	3965	3574	3319	3341	3400	3459	3514
UNEMPLOYMENT	432	436	342	291	410	249	206	189	451	500	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.06	0.05	0.05	0.05	0.05	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 1, FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT BERNAL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8346	8426	8522	8530	8809	8987	9152	9346	9545	9725	9905	10077	10238
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3355	3407	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	2925	2962	3024	3085	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT RATE	422	436	441	447	456	465	474	484	494	503	512	521	530
RESIDENTIAL LF	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
--FCR CONSTRUCTION	333	336	340	344	351	359	365	373	381	388	395	402	409
--FCR OPERATIONS	103	101	102	103	105	108	110	112	114	116	119	121	123
--FCR IND. EMPLOYMEN	67	67	68	69	70	72	73	75	76	78	79	80	82
	165	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
ASS. ALC. CHOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CHOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	887	2792	883	309	41	0	0	0	0	0
ASS. ALC. CHOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	0	289	907	287	100	13	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	247	147	17	0	0	0	0	0
TOTAL LF	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8346	8426	8522	10781	15552	11533	10022	9456	9545	9725	9905	10077	10238
CIV. LABOR FORCE	3297	3328	3376	4765	7749	5127	4172	3763	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	3031	4374	7239	4878	3968	3574	3319	3341	3400	3459	3514
UNEMPLOYMENT	432	436	342	291	410	249	208	189	451	500	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.06	0.05	0.05	0.05	0.05	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
BASE II AT DELTA, UT (HILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8346	8426	8522	8630	8809	8987	9152	9346	9545	9725	9905	10077	10238
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3356	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2872	2925	2962	3024	3085	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	456	431	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	340	344	351	359	365	373	381	388	395	402	409
--FOR CONSTRUCTION	100	101	102	103	105	108	110	112	114	116	119	121	123
--FOR OPERATIONS	67	67	68	69	70	72	73	75	76	78	79	80	82
--FOR I.D. EMPLOYEES	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHelter CONSTRUCTION	0	0	69	938	2730	938	400	150	0	0	0	0	0
SHelter ASS & CADUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CADUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	887	2792	883	309	41	0	0	0	0	0
ASS AND CADUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	0	289	907	287	100	13	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	247	147	17	0	0	0	0	0
TOTAL LF	0	0	10	1356	4270	1577	557	71	0	0	0	0	0
PROJECTION 3 WITH M-X													
POPULATION	8345	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
CIV LABOR FORCE	3297	3328	3376	4765	7749	5127	4172	3763	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2872	3031	4474	7339	4878	3945	3574	3319	3341	3400	3459	3514
UNEMPLOYMENT	432	456	312	291	410	249	206	189	451	500	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.05	0.05	0.05	0.05	0.05	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN WHITE PIKE

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA UTAH (L)
BASE I AT SERVL. UT (IRON CO.)
BASE II AT ELY, NV (WHITE PIKE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	8346	8426	8522	8533	8809	8987	9152	9346	9545	9725	9905	10077	10238
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3338	3355	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCER	2865	2892	2925	2942	3024	3085	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	436	441	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	340	344	351	359	365	373	381	388	395	402	409
FOR CONSTRUCTION	100	101	102	103	105	108	110	112	114	116	119	121	123
FOR OPERATIONS	67	67	68	69	70	72	73	75	76	78	79	80	82
FOR IED EMPLOYMENT	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
HELPER ASS. & CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	1200	2400	3600	4850	4850	4850	4850	4850	4850
OPERATIONS: CIVILIAN	0	0	0	0	200	400	650	850	850	850	850	850	850
INDIRECT EMPLOYMENT	0	0	478	1725	4040	5269	5039	4276	2949	1720	1449	1437	1437
TOTAL	0	0	555	3043	10090	11216	11159	10876	8649	7420	7149	7137	7137
M-X LF IMPROVATION													
CONSTRUCTION LF	0	0	0	1100	4228	3064	1852	838	0	0	0	0	0
ASS. AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	130	328	577	775	774	772	771	770	769
SECURITY	0	0	0	353	1725	1738	1765	1839	1556	1565	1554	1563	1562
ADDITIONAL INDIRECT	0	0	338	1217	2243	3456	3216	2360	1287	55	0	0	0
TOTAL LF	0	0	318	2855	8896	8745	7410	5813	3626	2392	2335	2333	2331
PROJECTIONS WITH M-X													
POPULATION	8346	8426	9187	13854	27065	30265	30265	30563	26645	24201	24259	24427	24585
CIV. LABOR FORCE	3297	3326	3494	6264	12375	12375	12375	9505	7397	6234	6247	6313	6375
EMPLOYMENT LF CONCER	2865	2892	3480	6005	11914	11931	10703	9234	7075	5908	5694	5746	5801
UNEMPLOYMENT	432	436	204	259	461	395	325	271	322	326	548	567	574
UNEMPLOYMENT RATE	0.13	0.13	0.06	0.04	0.04	0.03	0.03	0.03	0.04	0.05	0.09	0.09	0.09

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 4 - FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT BERYL, UT (IRGN CO.)
BASE II AT COVOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8345	8426	8522	8630	8809	8987	9152	9346	9545	9725	9905	10077	10238
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3355	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	2925	2962	3024	3095	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	436	441	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	340	344	351	359	365	373	381	388	395	402	408
--FOR CONSTRUCTION	100	101	102	103	105	109	110	112	114	116	119	121	123
--FOR OPERATIONS	67	67	68	69	70	72	73	75	76	78	79	80	82
--FOR IND EMPLOYMENT	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
SHELTER ASS & CQOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CQOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	366	42	3	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	887	2792	883	309	41	0	0	0	0	0
ASS AND CQOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	288	907	287	103	13	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	247	147	17	0	0	0	0	0
TOTAL LF	0	0	10	1355	4270	1577	557	71	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
CIV LABOR FORCE	3297	3328	3376	4765	7749	5127	4172	3763	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	3031	4474	7339	4878	3765	3374	3319	3341	3400	3459	3514
UNEMPLOYMENT	432	436	342	291	410	249	205	189	451	500	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.10	0.06	0.05	0.05	0.05	0.05	0.12	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	8346	8426	8522	8630	8809	8987	9152	9346	9545	9725	9905	10077	10239
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3355	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	2925	2962	3024	3085	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	436	441	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	323	326	340	344	351	359	365	373	381	388	395	402	409
--FCR CONSTRUCTION	100	101	102	103	105	109	110	112	114	116	119	121	123
--FCR OPERATIONS	67	67	68	69	70	72	73	75	76	78	79	80	82
--FOR IND EMPLOYMEN	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
SHELTER ASS % CKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0
BASE ASS % CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1200	2400	3500	4850	4850	4850	4850	4850	4850
OPERATIONS, CIVILIAN	0	0	0	0	200	400	650	850	850	850	850	850	850
INDIRECT EMPLOYMENT	0	0	478	1725	4040	5269	5059	4276	2949	1720	1449	1437	1437
TOTAL	0	0	555	3043	10090	11216	11159	10876	8649	7420	7149	7137	7137
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	1100	4238	3054	1852	838	0	0	0	0	0
ASS AND CKOUT LF	0	0	10	180	570	160	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	130	328	577	775	774	772	771	770	766
SECONDARY	0	0	0	358	1725	1738	1765	1839	1566	1565	1564	1563	1562
ADDITIONAL INDIRECT	0	0	303	1217	2243	3456	3216	2360	1287	55	0	0	0
TOTAL LF	0	0	318	2855	8896	8746	7410	5813	3626	2392	2335	2333	2331
PROJECTIONS WITH M-X													
POPULATION	8346	8426	9187	13554	27035	30265	30666	30563	26645	24201	24259	24427	24505
CIV LABOR FORCE	3297	3328	3484	6264	12375	12974	11025	9505	7597	6234	6247	6313	6375
EMPLOYMENT LF CONCEP	2865	2892	3480	6005	11914	11901	10700	9234	7075	5908	5699	5745	5801
UNEMPLOYMENT	432	436	204	259	461	595	325	271	522	326	548	567	574
UNEMPLOYMENT RATE	0.13	0.13	0.05	0.04	0.04	0.03	0.03	0.03	0.04	0.05	0.09	0.09	0.09

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PINE

ALTERNATIVE A: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT MILFORD, UT (BEAVER CO.)
BASE II AT CONYOTE SPRINGS, NV (CLARK CO.)

ARTICLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BASIC LINE													
POPULATION	8346	8426	8522	8620	8809	8987	9152	9346	9545	9725	9905	10077	10239
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3338	3368	3408	3448	3488	3528	3568	3608	3648	3688	3728	3768	3808
UNEMPLOYMENT LF CONCEP	2865	2892	2919	2946	2973	3000	3027	3054	3081	3108	3135	3162	3189
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
POPULATION	8346	8426	8522	8620	8809	8987	9152	9346	9545	9725	9905	10077	10239
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3338	3368	3408	3448	3488	3528	3568	3608	3648	3688	3728	3768	3808
UNEMPLOYMENT LF CONCEP	2865	2892	2919	2946	2973	3000	3027	3054	3081	3108	3135	3162	3189
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RELATIVE EMPLOYMENT													
CONSTRUCTION	0	0	68	938	2730	938	400	150	0	0	0	0	0
MANUFACTURING	0	0	10	180	570	160	0	0	0	0	0	0	0
MINING	0	0	0	0	0	0	0	0	0	0	0	0	0
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOLESALE	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL	0	0	0	0	0	0	0	0	0	0	0	0	0
GOVERNMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	31	394	1015	696	424	216	42	3	0	0	0
TOTAL	0	0	109	1511	4315	1793	824	356	42	3	0	0	0
POPULATION													
POPULATION	8346	8426	8522	8620	8809	8987	9152	9346	9545	9725	9905	10077	10239
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3338	3368	3408	3448	3488	3528	3568	3608	3648	3688	3728	3768	3808
UNEMPLOYMENT LF CONCEP	2865	2892	2919	2946	2973	3000	3027	3054	3081	3108	3135	3162	3189
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN WHITE PIPE

ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6346	8426	8522	8630	8809	8987	9152	9316	9545	9725	9905	10077	10239
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	3297	3328	3356	3409	3480	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	2925	2962	3024	3085	3141	3208	3276	3338	3400	3459	3514
UNEMPLOYMENT	432	436	431	447	456	465	474	484	494	503	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
RESIDENTIAL LF	333	336	340	344	351	359	365	373	381	388	395	402	408
--FOR CONSTRUCTION	100	101	102	103	105	108	110	112	114	116	119	121	123
--FOR OPERATIONS	67	67	68	69	70	72	73	75	76	78	79	80	82
--FOR IND. EMPLOYMENT	166	168	170	172	176	179	183	186	190	194	198	201	204
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	25	113	143	115	105	35	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	13	64	122	148	120	57	11	1	0	0	0
TOTAL	0	0	38	177	264	263	225	92	11	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	10	39	8	0	0	0	0	0	0	0
ASS. AND CROUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	3	13	3	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	13	52	10	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	6346	8426	8522	8548	8880	9031	9152	9346	9545	9725	9905	10077	10239
CIV. LABOR FORCE	3297	3328	3356	3422	3532	3550	3615	3692	3770	3841	3912	3980	4044
EMPLOYMENT LF CONCEP	2865	2892	2964	3157	3288	3348	3365	3300	3287	3339	3400	3459	3514
UNEMPLOYMENT	432	436	402	265	244	212	249	392	483	502	512	521	530
UNEMPLOYMENT RATE	0.13	0.13	0.12	0.08	0.07	0.06	0.07	0.11	0.13	0.13	0.13	0.13	0.13

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT COVOTE SPRINGS, NV (CLARK CO.)

BASE II AT MILFORD, UT (BEAVER CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.4	5.1	13.2	9.0	5.5	2.8	0.6	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BERYL, UT (IRON CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.4	5.1	13.2	9.0	5.5	2.8	0.6	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

H-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

BASE II AT DELTA, UT (MILLARD CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.4	5.1	13.2	9.0	5.5	2.8	0.6	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN WHITE PINE

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT BERYL, UT (IRON CO.)

BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	6.7	45.4	68.9	48.7	25.2	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	19.1	38.1	38.9	78.5	78.5	78.5	78.5	78.5	78.5
INDIRECT	0.0	0.0	6.2	22.4	52.5	68.5	65.8	55.6	38.3	22.4	18.8	18.7	18.7
TOTAL	0.0	0.0	8.1	62.2	218.5	201.3	173.4	159.3	116.9	100.9	97.3	97.2	97.2

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT BEVEL, UT (IRON CO.)

BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.4	5.1	13.2	9.0	5.5	2.8	0.6	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	6.7	45.4	68.9	48.7	25.2	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	19.1	38.1	58.9	78.5	78.5	78.5	78.5	78.5	78.5
INDIRECT	0.0	0.0	6.2	22.4	52.5	68.5	65.8	55.6	38.3	22.4	18.8	18.7	18.7
TOTAL	0.0	0.0	8.1	62.2	218.5	201.3	173.4	159.3	116.9	100.9	97.3	97.2	97.2

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, UT (BEAVER CO.)
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	1.9	33.1	101.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.4	5.1	13.2	9.0	5.5	2.8	0.6	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	2.3	38.2	114.8	34.9	5.5	2.8	0.6	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN WHITE PINE

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.2	0.8	1.6	1.9	1.6	0.7	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.2	0.8	1.6	1.9	1.6	0.7	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8756	15000	21410	18823	16659	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	15.6	45.3	12.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8756	15000	21410	18823	16659	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	15.6	45.3	12.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8756	15000	21410	18823	16659	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	15.6	45.3	12.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
TOTAL POPULATION	8348	8431	9401	17925	32545	37456	37171	35582	30762	28454	28765	29016	29289
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.5	38.2	120.8	123.4	129.6	140.8	121.3	100.4	98.2	96.4	94.6
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8756	15000	21410	18823	16659	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	15.6	45.3	12.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
TOTAL POPULATION	8348	8431	9401	17925	32545	37456	37171	35582	30762	28454	28765	29016	29289
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.5	38.2	120.8	123.4	129.6	140.8	121.3	100.4	98.2	96.4	94.6
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8756	15000	21410	18823	16659	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	15.6	45.3	12.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL POPULATION	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-DEC-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	8346	8426	8522	8630	8809	8987	9152	9346	9545	9725	9905	10077	10238
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
TOTAL POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	24.9	77.7	28.3	9.5	1.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
TOTAL POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	24.9	77.7	28.3	9.5	1.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
TOTAL POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	24.9	77.7	28.3	9.5	1.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
TOTAL POPULATION	8346	8426	9187	13854	27065	30265	30666	30563	26645	24201	24259	24427	24585
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.8	60.5	207.2	236.8	235.1	227.0	179.2	148.9	144.9	142.4	140.1
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
TOTAL POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	24.9	77.7	28.3	9.5	1.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
TOTAL POPULATION	8346	8426	9187	13854	27065	30265	30666	30563	26645	24201	24259	24427	24585
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.8	60.5	207.2	236.8	235.1	227.0	179.2	148.9	144.9	142.4	140.1
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
TOTAL POPULATION	8346	8426	8532	10781	15652	11533	10022	9456	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	24.9	77.7	28.3	9.5	1.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	18	71	14	0	0	0	0	0	0	0
TOTAL POPULATION	8346	8426	8522	8648	8880	9001	9152	9346	9545	9725	9905	10077	10238
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.2	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED BASELINE POPULATION, M-X RELATED POPULATION CHANGE, AND CUMULATIVE POPULATION CHANGE RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN WHITE PINE

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION													
WITH TREND GROWTH (TG)	8346	8426	8522	8630	8804	8987	9152	9346	9545	9725	9905	10077	10238
WITH OTHER PRJCTS (HG)	8348	8431	8746	12975	14738	16768	16191	14777	13902	14196	14514	14771	15050
% HG ABOVE TG	0 0	0 1	2 6	50 3	67 3	86 6	76 9	58 1	45 6	46 0	46 5	46 6	47 0
PROPOSED ACTION													
M-X INMIG WITH TG	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
% ABOVE TG BASELINE	0 0	0 0	0 1	24 9	77 7	28 3	9 5	1 2	0 0	0 0	0 0	0 0	0 0
M-X INMIG WITH HG	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
M-X + OTHER PROJECTS	2	5	234	6370	12601	9836	7507	5431	4357	4471	4609	4694	4812
% ABOVE TG BASELINE	0 0	0 1	2 7	73 8	143 0	109 4	82 0	58 1	45 6	46 0	46 5	46 6	47 0
ALTERNATIVE 1													
M-X INMIG WITH TG	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
% ABOVE TG BASELINE	0 0	0 0	0 1	24 9	77 7	28 3	9 5	1 2	0 0	0 0	0 0	0 0	0 0
M-X INMIG WITH HG	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
M-X + OTHER PROJECTS	2	5	234	6370	12601	9836	7507	5431	4357	4471	4609	4694	4812
% ABOVE TG BASELINE	0 0	0 1	2 7	73 8	143 0	109 4	82 0	58 1	45 6	46 0	46 5	46 6	47 0
ALTERNATIVE 2													
M-X INMIG WITH TG	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
% ABOVE TG BASELINE	0 0	0 0	0 1	24 9	77 7	28 3	9 5	1 2	0 0	0 0	0 0	0 0	0 0
M-X INMIG WITH HG	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
M-X + OTHER PROJECTS	2	5	234	6370	12601	9836	7507	5431	4357	4471	4609	4694	4812
% ABOVE TG BASELINE	0 0	0 1	2 7	73 8	143 0	109 4	82 0	58 1	45 6	46 0	46 5	46 6	47 0
ALTERNATIVE 3													
M-X INMIG WITH TG	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
% ABOVE TG BASELINE	0 0	0 0	7 8	60 5	207 2	236 8	235 1	227 0	179 2	148 9	144 9	142 4	140 1
M-X INMIG WITH HG	0	0	655	4950	17807	20608	20980	20805	16860	14258	14251	14245	14239
M-X + OTHER PROJECTS	2	5	879	9295	23736	28469	28019	26236	21217	18729	18860	18939	19051
% ABOVE TG BASELINE	0 0	0 1	10 3	107 7	267 5	316 8	306 2	280 7	222 3	172 6	170 4	167 9	166 1
ALTERNATIVE 4													
M-X INMIG WITH TG	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
% ABOVE TG BASELINE	0 0	0 0	0 1	24 9	77 7	28 3	9 5	1 2	0 0	0 0	0 0	0 0	0 0
M-X INMIG WITH HG	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
M-X + OTHER PROJECTS	2	5	234	6370	12601	9836	7507	5431	4357	4471	4609	4694	4812
% ABOVE TG BASELINE	0 0	0 1	2 7	73 8	143 0	109 4	82 0	58 1	45 6	46 0	46 5	46 6	47 0
ALTERNATIVE 5													
M-X INMIG WITH TG	0	0	655	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
% ABOVE TG BASELINE	0 0	0 0	7 8	60 5	207 2	236 8	235 1	227 0	179 2	148 9	144 9	142 4	140 1
M-X INMIG WITH HG	0	0	655	4950	17807	20608	20980	20805	16860	14258	14251	14245	14239
M-X + OTHER PROJECTS	2	5	879	9295	23736	28469	28019	26236	21217	18729	18860	18939	19051
% ABOVE TG BASELINE	0 0	0 1	10 3	107 7	267 5	316 8	306 2	280 7	222 3	172 6	170 4	167 9	166 1
ALTERNATIVE 6													
M-X INMIG WITH TG	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
% ABOVE TG BASELINE	0 0	0 0	0 1	24 9	77 7	28 3	9 5	1 2	0 0	0 0	0 0	0 0	0 0
M-X INMIG WITH HG	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
M-X + OTHER PROJECTS	2	5	234	6370	12601	9836	7507	5431	4357	4471	4609	4694	4812
% ABOVE TG BASELINE	0 0	0 1	2 7	73 8	143 0	109 4	82 0	58 1	45 6	46 0	46 5	46 6	47 0

ALTERNATIVE BA										
M-X INMIG WITH TG	0	0	18	71	14	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.2	0.8	0.2	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	0	0	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X + OTHER PROJECTS	2	5	4345	5929	7781	7039	5431	4357	4471	4812
% ABOVE TG BASELINE	0.0	0.1	2.6	67.3	86.6	76.9	58.1	45.6	46.5	47.0

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1845	6102	1636	395	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	260	73	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1845	6102	1636	395	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	260	73	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1845	6102	1636	395	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	260	73	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 3													
BASE CONSTRUCTION	0	0	0	416	3118	4611	3114	1441	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1912	6244	1975	686	231	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	3017	6035	9052	12195	12195	12195	12195	12195	12195
CIVILIAN OPERATIONS	0	0	0	0	231	745	1458	2050	2063	2063	2056	2044	2044
INDIRECT	0	0	645	2441	4627	7162	6670	4889	2595	0	0	0	0
TOTAL	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
ALTERNATIVE 4													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1845	6102	1636	395	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	260	73	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 5													
BASE CONSTRUCTION	0	0	0	416	3118	4611	3114	1441	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1912	6244	1975	686	231	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	3017	6035	7052	12195	12195	12195	12195	12195	12195
CIVILIAN OPERATIONS	0	0	0	0	231	745	1458	2050	2069	2063	2056	2044	2044
INDIRECT	0	0	645	2441	4627	7162	6670	4889	2595	0	0	0	0
TOTAL	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
ALTERNATIVE 6													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY.* BY ALTERNATIVE. IN WHITE PINK
 ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	171	6273	1860	556	73	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	525	313	37	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	171	6273	1860	556	73	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	525	313	37	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	171	6273	1860	556	73	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	525	313	37	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 3													
BASE CONSTRUCTION	0	0	0	438	3175	4768	3282	1577	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	2015	6358	2043	721	252	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	3017	6035	9052	12195	12195	12195	12195	12195	12195
CIVILIAN OPERATIONS	0	0	0	0	363	919	1616	2171	2167	2163	2155	2151	2151
INDIRECT	0	0	655	2590	4773	7353	6843	5022	2738	118	0	0	0
TOTAL	0	0	665	5224	18256	21278	21514	21217	17100	14476	14350	14347	14347
ALTERNATIVE 4													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	171	6273	1860	556	73	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	525	313	37	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 5													
BASE CONSTRUCTION	0	0	0	438	3175	4768	3282	1577	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	2015	6358	2043	721	252	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	10	180	570	160	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	3017	6035	9052	12195	12195	12195	12195	12195	12195
CIVILIAN OPERATIONS	0	0	0	0	363	919	1616	2171	2167	2163	2155	2151	2151
INDIRECT	0	0	655	2590	4773	7353	6843	5022	2738	118	0	0	0
TOTAL	0	0	665	5224	18256	21278	21514	21217	17100	14476	14350	14347	14347
ALTERNATIVE 6													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0

CLUSTER CONSTRUCTION	0	0	0	0	1971	6273	1860	556	73	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	10	180	570	160	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	525	313	37	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	10	2151	6843	2546	870	110	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE BA																			
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	18	71	14	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	18	71	14	0	0	0	0	0	0	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES, 1-NDV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
CONSTRUCTION CAMPS	0	0	10	527	1782	385	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	10	527	1782	385	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	10	527	1782	385	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	10	542	1812	461	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	85	3059	5777	7870	10043	9756	9756	9756	9756	9756
LOCAL COMMUNITIES	0	0	645	4322	12936	14450	13111	10762	7104	4502	4495	4489	4483
TOTAL	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	10	527	1782	385	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	10	542	1812	461	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	85	3059	5777	7870	10043	9756	9756	9756	9756	9756
LOCAL COMMUNITIES	0	0	645	4322	12936	14450	13111	10762	7104	4502	4495	4489	4483
TOTAL	0	0	655	4950	17807	20688	20980	20805	16860	14258	14251	14245	14239
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	10	527	1782	385	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1498	4890	1671	468	0	0	0	0	0	0
TOTAL	0	0	10	2025	6672	2055	468	0	0	0	0	0	0
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 1,													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	10	563	1835	472	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	90	3071	5812	7912	10075	9756	9756	9756	9756	9756
LOCAL COMMUNITIES	0	0	655	4570	13350	14994	13602	11142	7344	4719	4598	4594	4590
TOTAL	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	10	563	1835	472	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	90	3071	5812	7912	10075	9756	9756	9756	9756	9756
LOCAL COMMUNITIES	0	0	655	4570	13350	14994	13602	11142	7344	4719	4598	4594	4590
TOTAL	0	0	665	5224	18256	21278	21514	21217	17100	14476	14354	14350	14347
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	10	553	1817	431	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	1597	5026	2115	870	110	0	0	0	0	0
TOTAL	0	0	10	2151	6843	2546	870	110	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	18	71	14	0	0	0	0	0	0	0
TOTAL	0	0	0	18	71	14	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	2858	2887	2975	4443	5047	5742	5544	5060	4760	4861	4970	5058	5154
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	428	1397	403	113	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	73	26	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	428	1397	496	139	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.6	27.7	8.6	2.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	428	1397	403	113	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	93	26	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	428	1397	496	139	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.6	27.7	8.6	2.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	428	1397	403	113	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	93	26	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	428	1397	496	139	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.6	27.7	8.6	2.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	0	0	0	538	2136	1525	906	396	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	183	366	548	739	739	739	739	739	739
CIVILIAN OPERATIONS	0	0	0	0	83	266	521	732	739	737	734	732	730
INDIRECT WORKER	0	0	230	872	1653	2558	2382	1746	927	0	0	0	0
TOTAL M-X RELATED	0	0	230	1409	4053	4715	4358	3613	2405	1476	1473	1471	1469
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.7	31.7	80.3	82.1	78.6	71.4	50.5	30.4	29.6	29.1	28.5
ALTERNATIVE 4													
CONSTRUCTION WORKER	0	0	0	428	1397	403	113	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	93	26	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	428	1397	496	139	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.6	27.7	8.6	2.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	0	538	2136	1525	906	396	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	183	366	548	739	739	739	739	739	739
CIVILIAN OPERATIONS	0	0	0	0	83	266	521	732	739	737	734	732	730
INDIRECT WORKER	0	0	230	872	1653	2558	2382	1746	927	0	0	0	0
TOTAL M-X RELATED	0	0	230	1409	4053	4715	4358	3613	2405	1476	1473	1471	1469
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.7	31.7	80.3	82.1	78.6	71.4	50.5	30.4	29.6	29.1	28.5

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	2858	2885	2918	2955	3016	3077	3134	3200	3268	3330	3392	3451	3506
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	456	1436	454	159	21	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	188	112	13	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	456	1436	642	271	34	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	456	1436	454	159	21	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	188	112	13	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	456	1436	642	271	34	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	456	1436	454	159	21	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	188	112	13	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	456	1436	642	271	34	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	0	0	0	565	2174	1576	952	431	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	183	366	548	739	739	739	739	739	739
CIVILIAN OPERATIONS	0	0	0	0	130	328	577	775	774	773	771	770	768
INDIRECT WORKER	0	0	234	925	1705	2626	2444	1794	978	42	0	0	0
TOTAL M-X RELATED	0	0	234	1491	4192	4896	4522	3739	2491	1554	1510	1509	1507
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	8.0	50.4	139.0	159.1	144.3	116.8	76.2	46.7	44.5	43.7	43.0
ALTERNATIVE 4													
CONSTRUCTION WORKER	0	0	0	456	1436	454	159	21	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	188	112	13	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	456	1436	642	271	34	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	0	565	2174	1576	952	431	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	183	366	548	739	739	739	739	739	739
CIVILIAN OPERATIONS	0	0	0	0	130	328	577	775	774	773	771	770	768
INDIRECT WORKER	0	0	234	925	1705	2626	2444	1794	978	42	0	0	0
TOTAL M-X RELATED	0	0	234	1491	4192	4896	4522	3739	2491	1554	1510	1509	1507
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	8.0	50.4	139.0	159.1	144.3	116.8	76.2	46.7	44.5	43.7	43.0

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3001	3031	3144	4665	5299	6029	5822	5313	4999	5104	5219	5311	5411
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X PLUS BASELINE	3001	3031	3144	5114	6766	6550	5968	5313	4999	5104	5219	5311	5411
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X PLUS BASELINE	3001	3031	3144	5114	6766	6550	5968	5313	4999	5104	5219	5311	5411
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1467	521	146	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X PLUS BASELINE	3001	3031	3144	5114	6766	6550	5968	5313	4999	5104	5219	5311	5411
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	24	116	415	843	898	1086	1088	852	928	927	926
MULTI-FAMILY UNITS	0	0	24	106	313	500	530	559	505	310	309	309	309
MOBILE HOMES	0	0	194	1257	3529	3607	3147	2149	932	387	309	309	309
TOTAL M-X RELATED	0	0	242	1480	4256	4950	4576	3794	2525	1550	1547	1545	1543
M-X PLUS BASELINE	3001	3031	3386	6145	9555	10979	10398	9107	7524	6654	6766	6856	6954
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	15	4	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	10	3	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1467	496	139	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X PLUS BASELINE	3001	3031	3144	5114	6766	6550	5968	5313	4999	5104	5219	5311	5411
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	24	116	415	843	898	1086	1088	852	928	927	926
MULTI-FAMILY UNITS	0	0	24	106	313	500	530	559	505	310	309	309	309
MOBILE HOMES	0	0	194	1257	3529	3607	3147	2149	932	387	309	309	309
TOTAL M-X RELATED	0	0	242	1480	4256	4950	4576	3794	2525	1550	1547	1545	1543
M-X PLUS BASELINE	3001	3031	3386	6145	9555	10979	10398	9107	7524	6654	6766	6856	6954
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	15	4	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	10	3	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1467	496	139	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X PLUS BASELINE	3001	3031	3144	5114	6766	6550	5968	5313	4999	5104	5219	5311	5411
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN WHITE PINE
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3001	3029	3064	3103	3167	3231	3290	3360	3432	3497	3561	3623	3681
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1508	674	284	36	0	0	0	0	0
M-X PLUS BASELINE	3001	3029	3064	3582	4675	3905	3574	3396	3432	3497	3561	3623	3681
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1508	674	284	36	0	0	0	0	0
M-X PLUS BASELINE	3001	3029	3064	3582	4675	3905	3574	3396	3432	3497	3561	3623	3681
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1508	674	284	36	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1508	674	284	36	0	0	0	0	0
M-X PLUS BASELINE	3001	3029	3064	3582	4675	3905	3574	3396	3432	3497	3561	3623	3681
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	25	123	433	880	935	1122	1126	895	951	951	950
MULTI-FAMILY UNITS	0	0	25	113	325	519	551	578	523	326	317	317	317
MOBILE HOMES	0	0	196	1329	3643	3742	3261	2227	967	410	317	317	317
TOTAL M-X RELATED	0	0	246	1565	4401	5141	4748	3926	2615	1631	1586	1584	1583
M-X PLUS BASELINE	3001	3029	3310	4668	7568	8372	8038	7286	6047	5128	5147	5207	5264
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	30	18	3	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	70	12	2	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1508	624	255	30	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1508	674	284	36	0	0	0	0	0
M-X PLUS BASELINE	3001	3029	3064	3582	4675	3905	3574	3396	3432	3497	3561	3623	3681
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	25	123	433	880	935	1122	1126	895	951	951	950
MULTI-FAMILY UNITS	0	0	25	113	325	519	551	578	523	326	317	317	317
MOBILE HOMES	0	0	196	1329	3643	3742	3261	2227	967	410	317	317	317
TOTAL M-X RELATED	0	0	246	1565	4401	5141	4748	3926	2615	1631	1586	1584	1583
M-X PLUS BASELINE	3001	3029	3310	4668	7568	8372	8038	7286	6047	5128	5147	5207	5264
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	30	18	3	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	70	12	2	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1508	624	255	30	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1508	674	284	36	0	0	0	0	0
M-X PLUS BASELINE	3001	3029	3064	3582	4675	3905	3574	3396	3432	3497	3561	3623	3681
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	5	21	4	0	0	0	0	0	0	0

[illegible]

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3001	29	113	1520	633	729	-207	-508	-314	105	114	92	100
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
M-X PLUS BASELINE	3001	29	113	1969	1651	-216	-582	-654	-314	105	114	92	100
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
M-X PLUS BASELINE	3001	29	113	1969	1651	-216	-582	-654	-314	105	114	92	100
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
M-X PLUS BASELINE	3001	29	113	1969	1651	-216	-582	-654	-314	105	114	92	100
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	24	92	299	428	55	188	2	-236	76	-1	-1
MULTI-FAMILY UNITS	0	0	24	82	207	187	30	29	-54	-195	-1	0	0
MOBILE HOMES	0	0	194	1063	2272	78	-460	-998	-1217	-545	-78	0	0
TOTAL M-X RELATED	0	0	242	1238	2776	694	-374	-782	-1289	-975	-3	-2	-2
M-X PLUS BASELINE	3001	29	355	2758	3409	1423	-581	-1290	-1583	-869	111	90	98
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	15	-11	-4	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	10	-7	-3	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1018	-971	-357	-139	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
M-X PLUS BASELINE	3001	29	113	1969	1651	-216	-582	-654	-314	105	114	92	100
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	24	92	299	428	55	188	2	-236	76	-1	-1
MULTI-FAMILY UNITS	0	0	24	82	207	187	30	29	-54	-195	-1	0	0
MOBILE HOMES	0	0	194	1063	2272	78	-460	-998	-1217	-545	-78	0	0
TOTAL M-X RELATED	0	0	242	1238	2776	694	-374	-782	-1289	-975	-3	-2	-2
M-X PLUS BASELINE	3001	29	355	2758	3409	1423	-581	-1290	-1583	-869	111	90	98
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	15	-11	-4	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	10	-7	-3	0	0	0	0	0
MOBILE HOMES	0	0	0	449	1018	-971	-357	-139	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	449	1018	-946	-375	-146	0	0	0	0	0
M-X PLUS BASELINE	3001	29	113	1969	1651	-216	-582	-654	-314	105	114	92	100
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0

[illegible]

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3001	28	34	38	64	64	59	69	71	64	64	61	57
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
M-X PLUS BASELINE	3001	28	34	517	1093	-769	-330	-178	35	64	64	61	57
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
M-X PLUS BASELINE	3001	28	34	517	1093	-769	-330	-178	35	64	64	61	57
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
M-X PLUS BASELINE	3001	28	34	517	1093	-769	-330	-178	35	64	64	61	57
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	25	98	310	447	55	187	4	-231	56	0	-1
MULTI-FAMILY UNITS	0	0	25	88	212	194	32	27	-55	-197	-9	0	0
MOBILE HOMES	0	0	196	1133	2314	99	-481	-1034	-1260	-557	-93	0	0
TOTAL M-X RELATED	0	0	246	1319	2836	740	-393	-822	-1311	-984	-45	-2	-1
M-X PLUS BASELINE	3001	28	280	1357	2900	804	-333	-752	-1239	-919	19	59	56
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	30	-12	-15	-3	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	20	-8	-10	-2	0	0	0	0
MOBILE HOMES	0	0	0	479	1029	-884	-369	-225	-30	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
M-X PLUS BASELINE	3001	28	34	517	1093	-769	-330	-178	35	64	64	61	57
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	25	98	310	447	55	187	4	-231	56	0	-1
MULTI-FAMILY UNITS	0	0	25	88	212	194	32	27	-55	-197	-9	0	0
MOBILE HOMES	0	0	196	1133	2314	99	-481	-1034	-1260	-557	-93	0	0
TOTAL M-X RELATED	0	0	246	1319	2836	740	-393	-822	-1311	-984	-45	-2	-1
M-X PLUS BASELINE	3001	28	280	1357	2900	804	-333	-752	-1239	-919	19	59	56
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	30	12	15	-3	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	20	8	10	2	0	0	0	0
MOBILE HOMES	0	0	0	479	1029	-804	-369	-225	-30	0	0	0	0
TOTAL M-X RELATED	0	0	0	479	1029	-834	-390	-248	-36	0	0	0	0
M-X PLUS BASELINE	3001	28	34	517	1093	-769	-330	-178	35	64	64	61	57
ALTERNATIVE 7A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0

TOTAL M-X RELATED	0	0	0	5	16	-17	-4	0	0	0	0	0	0	0
M-X PLUS BASELINE	3001	28	34	43	80	47	55	69	71	64	64	61	61	57
SOURCE HDR SCIENCES:	1-NOV-80													

CUMULATIVE BASELINE HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES, AND CUMULATIVE TOTAL HOUSING UNIT REQUIREMENTS RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN WHITE PINE

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS													
WITH TREND GROWTH (TG)	3001	3029	3064	3103	3167	3231	3290	3360	3432	3497	3561	3623	3681
WITH OTHER PRJCTS (HG)	3001	3031	3144	4665	5299	6029	5822	5313	4999	5104	5219	5311	5411
% HG ABOVE TG	0.0	0.1	2.6	50.3	67.3	86.6	76.9	58.1	45.6	46.0	46.5	46.6	47.0
PROPOSED ACTION													
M-X HOUSING WITH TG	0	0	0	479	1508	674	284	36	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X + OTHER PROJECTS	0	1	80	2011	3599	3318	2677	1952	1566	1607	1657	1607	1730
% ABOVE TG BASELINE	0.0	0.1	2.6	64.8	113.6	102.7	81.3	58.1	45.6	46.0	46.5	46.6	47.0
ALTERNATIVE 1													
M-X HOUSING WITH TG	0	0	0	479	1508	674	284	36	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X + OTHER PROJECTS	0	1	80	2011	3599	3318	2677	1952	1566	1607	1657	1687	1730
% ABOVE TG BASELINE	0.0	0.1	2.6	64.8	113.6	102.7	81.3	58.1	45.6	46.0	46.5	46.6	47.0
ALTERNATIVE 2													
M-X HOUSING WITH TG	0	0	0	479	1508	674	284	36	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X + OTHER PROJECTS	0	1	80	2011	3599	3318	2677	1952	1566	1607	1657	1687	1730
% ABOVE TG BASELINE	0.0	0.1	2.6	64.8	113.6	102.7	81.3	58.1	45.6	46.0	46.5	46.6	47.0
ALTERNATIVE 3													
M-X HOUSING WITH TG	0	0	246	1565	4401	5141	4748	3926	2615	1631	1586	1584	1583
% ABOVE TG BASELINE	0.0	0.0	8.0	50.4	138.9	159.1	144.3	116.8	76.2	46.6	44.5	43.7	43.0
M-X HOUSING WITH HG	0	0	242	1480	4256	4950	4576	3794	2525	1550	1547	1545	1543
M-X + OTHER PROJECTS	0	1	322	3042	6388	7747	7107	5746	4091	3157	3204	3232	3273
% ABOVE TG BASELINE	0.0	0.1	10.5	98.0	201.7	239.8	216.0	171.0	119.2	90.3	90.0	89.2	88.9
ALTERNATIVE 4													
M-X HOUSING WITH TG	0	0	0	479	1508	674	284	36	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X + OTHER PROJECTS	0	1	80	2011	3599	3318	2677	1952	1566	1607	1657	1687	1730
% ABOVE TG BASELINE	0.0	0.1	2.6	64.8	113.6	102.7	81.3	58.1	45.6	46.0	46.5	46.6	47.0
ALTERNATIVE 5													
M-X HOUSING WITH TG	0	0	246	1565	4401	5141	4748	3926	2615	1631	1586	1584	1583
% ABOVE TG BASELINE	0.0	0.0	8.0	50.4	138.9	159.1	144.3	116.8	76.2	46.6	44.5	43.7	43.0
M-X HOUSING WITH HG	0	0	242	1480	4256	4950	4576	3794	2525	1550	1547	1545	1543
M-X + OTHER PROJECTS	0	1	322	3042	6388	7747	7107	5746	4091	3157	3204	3232	3273
% ABOVE TG BASELINE	0.0	0.1	10.5	98.0	201.7	239.8	216.0	171.0	119.2	90.3	90.0	89.2	88.9
ALTERNATIVE 6													
M-X HOUSING WITH TG	0	0	0	479	1508	674	284	36	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	15.4	47.6	20.9	8.6	1.1	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	0	449	1467	521	146	0	0	0	0	0	0
M-X + OTHER PROJECTS	0	1	80	2011	3599	3318	2677	1952	1566	1607	1657	1687	1730
% ABOVE TG BASELINE	0.0	0.1	2.6	64.8	113.6	102.7	81.3	58.1	45.6	46.0	46.5	46.6	47.0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-1 RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN WHITE PINE
ASSURING HIGH BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	293	104	29	0	0	0	0	0	0
SUBTOTAL	0	0	0	90	293	104	29	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	1	14	41	19	9	4	0	0	0	0	0
STS AND HWYS	0	0	0	62	203	72	20	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	30	98	33	9	0	0	0	0	0	0
TOTAL	0	0	1	196	635	228	67	4	0	0	0	0	0
ALTERNATIVE 1													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	293	104	29	0	0	0	0	0	0
SUBTOTAL	0	0	0	90	293	104	29	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	1	14	41	19	9	4	0	0	0	0	0
STS AND HWYS	0	0	0	62	203	72	20	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	30	98	33	9	0	0	0	0	0	0
TOTAL	0	0	1	196	635	228	67	4	0	0	0	0	0
ALTERNATIVE 2													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	293	104	29	0	0	0	0	0	0
SUBTOTAL	0	0	0	90	293	104	29	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	1	14	41	19	9	4	0	0	0	0	0
STS AND HWYS	0	0	0	62	203	72	20	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	30	98	33	9	0	0	0	0	0	0
TOTAL	0	0	1	196	635	228	67	4	0	0	0	0	0
ALTERNATIVE 3													
PERMANENT HOMES	0	0	10	50	169	331	352	418	414	315	340	340	340
MOBILE HOMES	0	0	39	251	704	721	629	430	186	77	62	62	62
SUBTOTAL	0	0	49	301	875	1052	981	848	600	392	402	402	402
RETAIL/COMM /INDUS	0	0	5	28	81	89	81	68	46	37	36	36	36
STS AND HWYS	0	0	32	203	588	689	637	535	363	229	231	230	230
PUBLIC/INSTITUTIONAL	0	0	10	73	232	245	215	173	112	75	74	74	74
TOTAL	0	0	96	605	1782	2076	1915	1624	1121	734	743	742	741
ALTERNATIVE 4													
PERMANENT HOMES	0	0	0	0	0	6	1	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	293	99	28	0	0	0	0	0	0
SUBTOTAL	0	0	0	90	293	105	29	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	1	14	41	19	9	4	0	0	0	0	0
STS AND HWYS	0	0	0	62	203	72	20	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	30	98	33	9	0	0	0	0	0	0
TOTAL	0	0	1	196	635	229	67	4	0	0	0	0	0
ALTERNATIVE 5													
PERMANENT HOMES	0	0	10	50	169	331	352	418	414	315	340	340	340
MOBILE HOMES	0	0	39	251	704	721	629	430	186	77	62	62	62
SUBTOTAL	0	0	49	301	875	1052	981	848	600	392	402	402	402
RETAIL/COMM /INDUS	0	0	5	28	81	89	81	68	46	37	36	36	36
STS AND HWYS	0	0	32	203	588	689	637	535	363	229	231	230	230
PUBLIC/INSTITUTIONAL	0	0	10	73	232	245	215	173	112	75	74	74	74
TOTAL	0	0	96	605	1782	2076	1915	1624	1121	734	743	742	741
ALTERNATIVE 6													

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CUMULATIVE M-Y RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	96	302	135	57	7	0	0	0	0	0
SUBTOTAL	0	0	0	96	302	135	57	7	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	1	14	41	18	9	4	0	0	0	0	0
STS. AND HWYS	0	0	0	66	208	94	39	5	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	32	101	39	15	1	0	0	0	0	0
TOTAL	0	0	1	208	652	286	120	17	0	0	0	0	0
ALTERNATIVE 1													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	96	302	135	57	7	0	0	0	0	0
SUBTOTAL	0	0	0	96	302	135	57	7	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	1	14	41	18	9	4	0	0	0	0	0
STS. AND HWYS	0	0	0	66	208	94	39	5	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	32	101	39	15	1	0	0	0	0	0
TOTAL	0	0	1	208	652	286	120	17	0	0	0	0	0
ALTERNATIVE 2													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	96	302	135	57	7	0	0	0	0	0
SUBTOTAL	0	0	0	96	302	135	57	7	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	1	14	41	18	9	4	0	0	0	0	0
STS. AND HWYS	0	0	0	66	208	94	39	5	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	32	101	39	15	1	0	0	0	0	0
TOTAL	0	0	1	208	652	286	120	17	0	0	0	0	0
ALTERNATIVE 3													
PERMANENT HOMES	0	0	10	52	177	345	367	432	427	331	349	349	349
MOBILE HOMES	0	0	39	266	729	748	632	445	193	82	63	63	63
SUBTOTAL	0	0	49	318	906	1093	1019	877	620	413	412	412	412
RETAIL/COMM./INDUS.	0	0	5	27	86	89	80	68	46	37	36	36	36
STS. AND HWYS	0	0	33	216	607	716	661	553	376	240	238	237	237
PUBLIC/INSTITUTIONAL	0	0	10	77	239	253	224	179	116	78	76	76	76
TOTAL	0	0	98	638	1838	2151	1984	1677	1159	768	762	761	760
ALTERNATIVE 4													
PERMANENT HOMES	0	0	0	0	0	12	7	1	0	0	0	0	0
MOBILE HOMES	0	0	0	96	302	125	51	6	0	0	0	0	0
SUBTOTAL	0	0	0	96	302	137	58	7	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	1	14	41	18	9	4	0	0	0	0	0
STS. AND HWYS	0	0	0	66	208	93	39	5	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	32	101	39	15	1	0	0	0	0	0
TOTAL	0	0	1	208	652	287	121	17	0	0	0	0	0
ALTERNATIVE 5													
PERMANENT HOMES	0	0	10	52	177	345	367	432	417	331	349	349	349
MOBILE HOMES	0	0	39	266	729	748	632	445	193	82	63	63	63
SUBTOTAL	0	0	49	318	906	1093	1019	877	620	413	412	412	412
RETAIL/COMM./INDUS.	0	0	5	27	86	89	80	68	46	37	36	36	36
STS. AND HWYS	0	0	33	216	607	716	661	553	376	240	238	237	237
PUBLIC/INSTITUTIONAL	0	0	10	77	239	253	224	179	116	78	76	76	76
TOTAL	0	0	98	638	1838	2151	1984	1677	1159	768	762	761	760
ALTERNATIVE 6													

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN WHITE PINE
 ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	0	1	5	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	6	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	7	2	0	0	0	0	0	0
TOTAL	0	0	0	9	31	11	3	0	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	0	1	5	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	6	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	7	2	0	0	0	0	0	0
TOTAL	0	0	0	9	31	11	3	0	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	1	5	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	6	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	7	2	0	0	0	0	0	0
TOTAL	0	0	0	9	31	11	3	0	0	0	0	0	0
ALTERNATIVE 3													
PLAYGROUNDS	0	0	1	4	13	14	13	11	7	5	4	4	4
NEIGHBORHOOD PARKS	0	0	1	6	17	19	17	14	9	6	6	6	6
COMMUNITY PARKS	0	0	3	17	52	58	52	43	28	18	18	18	18
TOTAL	0	0	5	27	82	91	82	68	44	29	28	28	28
ALTERNATIVE 4													
PLAYGROUNDS	0	0	0	1	5	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	6	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	7	2	0	0	0	0	0	0
TOTAL	0	0	0	9	31	11	3	0	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	4	13	14	13	11	7	5	4	4	4
NEIGHBORHOOD PARKS	0	0	1	6	17	19	17	14	9	6	6	6	6
COMMUNITY PARKS	0	0	3	17	52	58	52	43	28	18	18	18	18
TOTAL	0	0	5	27	82	91	82	68	44	29	28	28	28
ALTERNATIVE 6													
PLAYGROUNDS	0	0	0	1	5	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	6	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	7	2	0	0	0	0	0	0
TOTAL	0	0	0	9	31	11	3	0	0	0	0	0	0
ALTERNATIVE 6A													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN WHITE PINE
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	0	2	5	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	7	3	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	8	3	0	0	0	0	0	0
TOTAL	0	0	0	10	32	13	5	0	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	0	2	5	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	7	3	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	8	3	0	0	0	0	0	0
TOTAL	0	0	0	10	32	13	5	0	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	2	5	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	7	3	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	8	3	0	0	0	0	0	0
TOTAL	0	0	0	10	32	13	5	0	0	0	0	0	0
ALTERNATIVE 3													
PLAYGROUNDS	0	0	1	5	13	15	14	11	7	5	5	5	5
NEIGHBORHOOD PARKS	0	0	1	6	17	19	18	14	10	6	6	6	6
COMMUNITY PARKS	0	0	3	18	53	60	54	45	29	19	18	18	18
TOTAL	0	0	5	29	83	94	86	70	46	30	29	29	29
ALTERNATIVE 4													
PLAYGROUNDS	0	0	0	2	5	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	7	3	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	8	3	0	0	0	0	0	0
TOTAL	0	0	0	10	32	13	5	0	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	5	13	15	14	11	7	5	5	5	5
NEIGHBORHOOD PARKS	0	0	1	6	17	19	18	14	10	6	6	6	6
COMMUNITY PARKS	0	0	3	18	53	60	54	45	29	19	18	18	18
TOTAL	0	0	5	29	83	94	86	70	46	30	29	29	29
ALTERNATIVE 6													
PLAYGROUNDS	0	0	0	2	5	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	7	3	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	6	20	8	3	0	0	0	0	0	0
TOTAL	0	0	0	10	32	13	5	0	0	0	0	0	0
ALTERNATIVE 6A													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND H-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	12	12	13	19	22	25	24	22	20	21	21	22	22
REGISTERED NURSES	37	37	39	58	66	75	72	66	62	63	65	66	67
DENTISTS	4	4	4	6	7	8	8	7	7	7	7	7	7
MENTAL HEALTH PERSON	2	2	2	3	3	4	4	3	3	3	3	3	4
HOSPITAL BEDS	33	33	34	51	58	67	64	59	55	56	58	59	60
PROPOSED ACTION													
PHYSICIANS	0	0	0	1	4	1	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	8	3	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	3	1	0	0	0	0	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	0	1	4	1	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	8	3	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	3	1	0	0	0	0	0	0
ALTERNATIVE 2													
PHYSICIANS	0	0	0	1	4	1	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	8	3	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	3	1	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	0	0	1	5	14	17	15	11	7	3	3	3	3
REGISTERED NURSES	0	0	2	14	39	51	46	35	21	9	9	9	9
DENTISTS	0	0	0	1	4	5	5	4	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	2	3	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	2	13	34	42	38	30	18	8	8	8	8
ALTERNATIVE 4													
PHYSICIANS	0	0	0	1	4	1	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	8	3	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	3	1	0	0	0	0	0	0
ALTERNATIVE 5													
PHYSICIANS	0	0	1	5	14	17	15	11	7	3	3	3	3
REGISTERED NURSES	0	0	2	14	39	51	46	35	21	9	9	9	9
DENTISTS	0	0	0	1	4	5	5	4	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	2	3	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	2	13	34	42	38	30	18	8	8	8	8
ALTERNATIVE 6													
PHYSICIANS	0	0	0	1	4	1	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	8	3	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	3	1	0	0	0	0	0	0

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS. IN WHITE PINE
 ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	12	12	12	12	13	13	13	14	14	14	14	15	15
REGISTERED NURSES	37	37	38	38	39	40	41	42	42	43	44	45	46
DENTISTS	4	4	4	4	4	4	4	4	5	5	5	5	5
MENTAL HEALTH PERSON	2	2	2	2	2	2	2	2	2	2	2	2	2
HOSPITAL BEDS	33	33	34	34	35	35	36	37	38	38	39	40	40
PROPOSED ACTION													
PHYSICIANS	0	0	0	1	5	2	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	9	5	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	10	5	2	0	0	0	0	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	0	1	5	2	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	9	5	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	10	5	2	0	0	0	0	0	0
ALTERNATIVE 2													
PHYSICIANS	0	0	0	1	5	2	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	9	5	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	10	5	2	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	0	0	1	5	15	17	16	12	7	3	3	3	3
REGISTERED NURSES	0	0	2	15	41	53	48	37	22	10	9	9	9
DENTISTS	0	0	0	1	4	5	5	4	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	1	2	3	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	2	14	35	44	40	31	19	9	8	8	8
ALTERNATIVE 4													
PHYSICIANS	0	0	0	1	5	2	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	9	5	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	10	5	2	0	0	0	0	0	0
ALTERNATIVE 5													
PHYSICIANS	0	0	1	5	15	17	16	12	7	3	3	3	3
REGISTERED NURSES	0	0	2	15	41	53	48	37	22	10	9	9	9
DENTISTS	0	0	0	1	4	5	5	4	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	1	2	3	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	2	14	35	44	40	31	19	9	8	8	8
ALTERNATIVE 6													
PHYSICIANS	0	0	0	1	5	2	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	9	5	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	10	5	2	0	0	0	0	0	0

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2170	2192	2273	3373	3831	4359	4209	3842	3614	3690	3773	3840	3712
PROPOSED ACTION													
K-6	0	0	0	258	844	270	75	0	0	0	0	0	0
7-9	0	0	0	129	422	135	38	0	0	0	0	0	0
10-12	0	0	0	129	422	135	38	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	517	1687	539	151	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3890	5518	4898	4360	3842	3614	3690	3773	3840	3712
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.3	44.0	12.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	258	844	270	75	0	0	0	0	0	0
7-9	0	0	0	129	422	135	38	0	0	0	0	0	0
10-12	0	0	0	129	422	135	38	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	517	1687	539	151	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3890	5518	4898	4360	3842	3614	3690	3773	3840	3712
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.3	44.0	12.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	258	844	270	75	0	0	0	0	0	0
7-9	0	0	0	129	422	135	38	0	0	0	0	0	0
10-12	0	0	0	129	422	135	38	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	517	1687	539	151	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3890	5518	4898	4360	3842	3614	3690	3773	3840	3712
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.3	44.0	12.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	0	0	65	570	2233	2627	2732	2779	2312	2050	2050	2049	2048
7-9	0	0	32	285	1117	1313	1366	1390	1156	1025	1025	1025	1024
10-12	0	0	32	285	1117	1313	1366	1390	1156	1025	1025	1025	1024
TOTAL M-X RELATED	0	0	130	1139	4467	5254	5463	5558	4623	4101	4099	4098	4097
M-X PLUS BASELINE	2170	2192	2403	4512	8298	9613	9672	9400	8237	7791	7872	7938	8010
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.7	33.8	116.6	120.5	129.8	144.7	127.9	111.1	108.6	106.7	104.7
ALTERNATIVE 4													
K-6	0	0	0	258	844	270	75	0	0	0	0	0	0
7-9	0	0	0	129	422	135	38	0	0	0	0	0	0
10-12	0	0	0	129	422	135	38	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	517	1687	539	151	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3890	5518	4898	4360	3842	3614	3690	3773	3840	3712
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.3	44.0	12.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	65	570	2233	2627	2732	2779	2312	2050	2050	2049	2048
7-9	0	0	32	285	1117	1313	1366	1390	1156	1025	1025	1025	1024
10-12	0	0	32	285	1117	1313	1366	1390	1156	1025	1025	1025	1024
TOTAL M-X RELATED	0	0	130	1139	4467	5254	5463	5558	4623	4101	4099	4098	4097
M-X PLUS BASELINE	2170	2192	2403	4512	8298	9613	9672	9400	8237	7791	7872	7938	8010
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.7	33.8	116.6	120.5	129.8	144.7	127.9	111.1	108.6	106.7	104.7

ALTERNATIVE 6													
K-6	0	0	0	258	844	270	75	0	0	0	0	0	0
7-9	0	0	0	129	422	135	38	0	0	0	0	0	0
10-12	0	0	0	129	422	135	38	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	517	1687	539	151	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3890	5518	4898	4360	3842	3614	3690	3773	3840	3912
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.3	44.0	12.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	2170	2192	2273	3373	3831	4359	4209	3842	3614	3690	3773	3840	3912
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2169	2190	2215	2243	2290	2336	2379	2429	2481	2528	2575	2620	2661
PROPOSED ACTION													
K-6	0	0	0	275	867	327	127	16	0	0	0	0	0
7-9	0	0	0	138	433	163	64	8	0	0	0	0	0
10-12	0	0	0	138	433	163	64	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	551	1734	654	255	33	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2794	4024	2990	2634	2462	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	24.6	75.7	28.0	10.7	1.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	275	867	327	127	16	0	0	0	0	0
7-9	0	0	0	138	433	163	64	8	0	0	0	0	0
10-12	0	0	0	138	433	163	64	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	551	1734	654	255	33	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2794	4024	2990	2634	2462	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	24.6	75.7	28.0	10.7	1.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	275	867	327	127	16	0	0	0	0	0
7-9	0	0	0	138	433	163	64	8	0	0	0	0	0
10-12	0	0	0	138	433	163	64	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	551	1734	654	255	33	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2794	4024	2990	2634	2462	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	24.6	75.7	28.0	10.7	1.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	0	0	66	602	2285	2694	2793	2826	2336	2072	2060	2060	2059
7-9	0	0	33	301	1142	1347	1396	1413	1168	1036	1030	1030	1030
10-12	0	0	33	301	1142	1347	1396	1413	1168	1036	1030	1030	1030
TOTAL M-X RELATED	0	0	132	1203	4570	5389	5985	5652	4672	4144	4120	4119	4118
M-X PLUS BASELINE	2169	2190	2347	3446	6860	7725	7964	8081	7153	6672	6695	6739	6779
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.0	53.6	199.5	230.6	234.7	232.6	188.3	163.9	160.0	157.2	154.7
ALTERNATIVE 4													
K-6	0	0	0	275	867	327	127	16	0	0	0	0	0
7-9	0	0	0	138	433	163	64	8	0	0	0	0	0
10-12	0	0	0	138	433	163	64	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	551	1734	654	255	33	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2794	4024	2990	2634	2462	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	24.6	75.7	28.0	10.7	1.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	66	602	2285	2694	2793	2826	2336	2072	2060	2060	2059
7-9	0	0	33	301	1142	1347	1396	1413	1168	1036	1030	1030	1030
10-12	0	0	33	301	1142	1347	1396	1413	1168	1036	1030	1030	1030
TOTAL M-X RELATED	0	0	132	1203	4570	5389	5985	5652	4672	4144	4120	4119	4118
M-X PLUS BASELINE	2169	2190	2347	3446	6860	7725	7964	8081	7153	6672	6695	6739	6779
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.0	53.6	199.5	230.6	234.7	232.6	188.3	163.9	160.0	157.2	154.7

ALTERNATIVE 6													
K-6	0	0	0	275	867	327	127	16	0	0	0	0	0
7-9	0	0	0	138	433	163	64	8	0	0	0	0	0
10-12	0	0	0	138	433	163	64	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	551	1734	654	255	33	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2794	4024	2990	2634	2462	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	24.6	75.7	28.0	10.7	1.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	0	3	12	2	0	0	0	0	0	0	0
7-9	0	0	0	2	6	1	0	0	0	0	0	0	0
10-12	0	0	0	2	6	1	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	6	24	5	0	0	0	0	0	0	0
M-X PLUS BASELINE	2169	2190	2215	2249	2314	2341	2379	2429	2481	2528	2575	2620	2661
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	98	99	103	153	174	198	191	174	164	167	171	174	177
PROPOSED ACTION													
K-6	0	0	0	10	34	11	3	0	0	0	0	0	0
7-9	0	0	0	6	18	6	2	0	0	0	0	0	0
10-12	0	0	0	6	19	6	2	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	22	71	23	6	0	0	0	0	0	0
M-X PLUS BASELINE	98	99	103	175	245	221	197	174	164	167	171	174	177
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.3	40.8	11.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	10	34	11	3	0	0	0	0	0	0
7-9	0	0	0	6	18	6	2	0	0	0	0	0	0
10-12	0	0	0	6	19	6	2	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	22	71	23	6	0	0	0	0	0	0
M-X PLUS BASELINE	98	99	103	175	245	221	197	174	164	167	171	174	177
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.3	40.8	11.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	10	34	11	3	0	0	0	0	0	0
7-9	0	0	0	6	18	6	2	0	0	0	0	0	0
10-12	0	0	0	6	19	6	2	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	22	71	23	6	0	0	0	0	0	0
M-X PLUS BASELINE	98	99	103	175	245	221	197	174	164	167	171	174	177
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.3	40.8	11.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	0	0	3	23	89	105	109	111	92	82	82	82	82
7-9	0	0	1	12	49	57	59	60	50	45	45	45	45
10-12	0	0	1	13	51	60	62	63	53	47	47	47	47
TOTAL M-X RELATED	0	0	5	48	189	222	231	235	195	173	173	173	173
M-X PLUS BASELINE	98	99	108	201	363	420	422	409	359	340	344	347	350
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.8	31.3	108.5	112.0	120.7	134.6	118.7	103.1	100.9	99.1	97.3
ALTERNATIVE 4													
K-6	0	0	0	10	34	11	3	0	0	0	0	0	0
7-9	0	0	0	6	18	6	2	0	0	0	0	0	0
10-12	0	0	0	6	19	6	2	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	22	71	23	6	0	0	0	0	0	0
M-X PLUS BASELINE	98	99	103	175	245	221	197	174	164	167	171	174	177
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.3	40.8	11.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	3	23	89	105	109	111	92	82	82	82	82
7-9	0	0	1	12	49	57	59	60	50	45	45	45	45
10-12	0	0	1	13	51	60	62	63	53	47	47	47	47
TOTAL M-X RELATED	0	0	5	48	189	222	231	235	195	173	173	173	173
M-X PLUS BASELINE	98	99	108	201	363	420	422	409	359	340	344	347	350
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.8	31.3	108.5	112.0	120.7	134.6	118.7	103.1	100.9	99.1	97.3

ALTERNATIVE 6													
M-6	0	0	0	0	10	34	11	3	0	0	0	0	0
7-9	0	0	0	0	6	18	6	2	0	0	0	0	0
10-12	0	0	0	0	6	19	6	2	0	0	0	0	0
TOTAL M-Y RELATED	0	0	0	0	22	71	23	6	0	0	0	0	0
M-Y PLUS BASELINE	98	99	103	175	245	245	221	197	174	164	167	171	174
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.3	40.8	40.8	11.6	3.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-Y RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-Y PLUS BASELINE	90	99	103	153	174	174	198	191	174	164	167	171	174
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: MOR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	98	99	100	101	104	106	108	110	112	114	117	119	120
PROPOSED ACTION													
K-6	0	0	0	11	35	13	5	1	0	0	0	0	0
7-9	0	0	0	6	19	7	3	0	0	0	0	0	0
10-12	0	0	0	6	20	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	23	73	28	11	1	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	124	177	134	119	111	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	22.6	70.1	26.4	10.2	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
K-6	0	0	0	11	35	13	5	1	0	0	0	0	0
7-9	0	0	0	6	19	7	3	0	0	0	0	0	0
10-12	0	0	0	6	20	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	23	73	28	11	1	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	124	177	134	119	111	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	22.6	70.1	26.4	10.2	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	0	11	35	13	5	1	0	0	0	0	0
7-9	0	0	0	6	19	7	3	0	0	0	0	0	0
10-12	0	0	0	6	20	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	23	73	28	11	1	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	124	177	134	119	111	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	22.6	70.1	26.4	10.2	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	0	0	3	24	91	108	112	113	93	83	82	82	82
7-9	0	0	1	13	50	59	61	61	51	45	45	45	45
10-12	0	0	1	14	52	61	63	64	53	47	47	47	47
TOTAL M-X RELATED	0	0	6	51	193	228	236	239	197	175	174	174	174
M-X PLUS BASELINE	98	99	106	152	297	334	344	349	309	289	291	293	294
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.0	50.0	185.4	214.7	218.2	216.4	174.6	152.3	148.6	146.1	143.8
ALTERNATIVE 4													
K-6	0	0	0	11	35	13	5	1	0	0	0	0	0
7-9	0	0	0	6	19	7	3	0	0	0	0	0	0
10-12	0	0	0	6	20	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	23	73	28	11	1	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	124	177	134	119	111	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	22.6	70.1	26.4	10.2	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	3	24	91	108	112	113	93	83	82	82	82
7-9	0	0	1	13	50	59	61	61	51	45	45	45	45
10-12	0	0	1	14	52	61	63	64	53	47	47	47	47
TOTAL M-X RELATED	0	0	6	51	193	228	236	239	197	175	174	174	174
M-X PLUS BASELINE	98	99	106	152	297	334	344	349	309	289	291	293	294
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.0	50.0	185.4	214.7	218.2	216.4	174.6	152.3	148.6	146.1	143.8

ALTERNATIVE 6													
K-6	0	0	0	11	35	13	5	1	0	0	0	0	0
7-9	0	0	0	6	19	7	3	0	0	0	0	0	0
10-12	0	0	0	6	20	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	23	73	28	11	1	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	124	177	134	119	111	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	22.6	70.1	26.4	10.2	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	98	99	100	101	105	106	108	110	112	114	117	119	120
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	16	16	17	25	29	33	32	29	27	28	29	29	30
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	4	13	4	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	29	42	37	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	44.1	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	4	13	4	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	29	42	37	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	44.1	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	4	13	4	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	29	42	37	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	44.1	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	9	35	41	42	41	33	28	28	28	28
M-X PLUS BASELINE	16	16	18	34	64	74	74	70	60	56	57	57	58
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.7	34.7	118.7	122.3	129.7	138.7	118.7	98.6	96.5	94.8	93.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	4	13	4	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	29	42	37	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	44.1	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	9	35	41	42	41	33	28	28	28	28
M-X PLUS BASELINE	16	16	18	34	64	74	74	70	60	56	57	57	58
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.7	34.7	118.7	122.3	129.7	138.7	118.7	98.6	96.5	94.8	93.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	4	13	4	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	29	42	37	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	44.1	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	25	29	33	32	29	27	28	29	29	30
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	16	16	17	17	17	17	18	18	19	19	19	20	20
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	4	13	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	21	30	22	19	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	23.2	73.8	27.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	4	13	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	21	30	22	19	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	23.2	73.8	27.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	4	13	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	21	30	22	19	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	23.2	73.8	27.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	10	34	42	43	42	34	29	28	28	28
M-X PLUS BASELINE	16	16	18	27	53	59	61	60	53	48	47	48	48
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.9	57.9	204.3	233.7	234.9	224.7	178.1	149.1	141.3	138.9	136.7
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	4	13	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	21	30	22	19	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	23.2	73.8	27.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	10	36	42	43	42	34	29	28	28	28
M-X PLUS BASELINE	16	16	18	27	53	59	61	60	53	48	47	48	48
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.9	57.9	204.3	233.7	234.9	224.7	178.1	149.1	141.3	138.9	136.7
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	4	13	5	1	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	21	30	22	19	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	23.2	73.8	27.8	5.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	17	17	17	17	18	18	19	19	19	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	13	14	21	24	27	26	24	22	23	23	24	24
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	2	8	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	23	32	29	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.3	32.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	2	8	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	23	32	29	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.3	32.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	2	8	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	23	32	29	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.3	32.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	7	21	23	21	17	11	7	7	7	7
M-X PLUS BASELINE	13	13	15	28	45	50	47	41	33	30	30	31	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.9	32.7	86.4	83.1	78.6	69.7	48.0	29.7	29.2	28.7	28.2
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	2	8	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	23	32	29	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.3	32.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	7	21	23	21	17	11	7	7	7	7
M-X PLUS BASELINE	13	13	15	28	45	50	47	41	33	30	30	31	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.9	32.7	86.4	83.1	78.6	69.7	48.0	29.9	29.2	28.7	28.2
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	2	8	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	23	32	29	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.3	32.9	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	21	24	27	26	24	22	23	23	24	24
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	13	14	14	14	14	15	15	15	16	16	16	16
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	2	8	3	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	16	22	17	16	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.0	55.0	20.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	0	2	8	3	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	16	22	17	16	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.0	55.0	20.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	2	8	3	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	16	22	17	16	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.0	55.0	20.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	7	22	24	22	18	12	7	7	7	7
M-X PLUS BASELINE	13	13	15	21	36	38	37	33	27	23	23	23	23
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.1	49.2	151.4	161.8	145.7	116.7	76.2	43.6	42.8	42.1	41.4
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	0	2	8	3	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	16	22	17	16	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.0	55.0	20.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	7	22	24	22	18	12	7	7	7	7
M-X PLUS BASELINE	13	13	15	21	36	38	37	33	27	23	23	23	23
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.1	49.2	151.4	161.8	145.7	116.7	76.2	43.6	42.8	42.1	41.4
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	0	2	8	3	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	16	22	17	16	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	14.0	55.0	20.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	14	14	14	15	15	15	16	16	16	16
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.3	1.3	1.3	1.9	2.2	2.5	2.4	2.2	2.1	2.1	2.2	2.2	2.3
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	2.1	2.9	2.8	2.5	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	10.3	31.7	11.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	2.1	2.9	2.8	2.5	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	10.3	31.7	11.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	2.1	2.9	2.8	2.5	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	10.3	31.7	11.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.1	0.6	1.9	2.2	2.0	1.6	1.1	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.3	1.3	1.4	2.5	4.1	4.7	4.4	3.8	3.2	2.8	2.9	2.9	3.0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.6	30.8	85.9	87.5	82.4	72.2	52.8	32.9	32.2	31.6	31.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	2.1	2.9	2.8	2.5	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	10.3	31.7	11.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.1	0.6	1.9	2.2	2.0	1.6	1.1	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.3	1.3	1.4	2.5	4.1	4.7	4.4	3.8	3.2	2.8	2.9	2.9	3.0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.6	30.8	85.9	87.5	82.4	72.2	52.8	32.9	32.2	31.6	31.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	2.1	2.9	2.8	2.5	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	10.3	31.7	11.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6A													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.9	2.2	2.5	2.4	2.2	2.1	2.1	2.2	2.2	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN BEAVER
ASSUMING HIGH BASELINE

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN WHITE PINE
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.5	2.1	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	60.5	22.3	7.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.5	2.1	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	60.5	22.3	7.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.5	2.1	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	60.5	22.3	7.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.1	0.7	2.0	2.2	2.0	1.7	1.1	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.3	1.3	1.4	2.0	3.3	3.5	3.4	3.1	2.5	2.2	2.2	2.2	2.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.8	54.1	151.4	163.2	145.7	121.3	76.8	48.0	47.1	46.3	45.6
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.5	2.1	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	60.5	22.3	7.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.1	0.7	2.0	2.2	2.0	1.7	1.1	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.3	1.3	1.4	2.0	3.3	3.5	3.4	3.1	2.5	2.2	2.2	2.2	2.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.8	54.1	151.4	163.2	145.7	121.3	76.8	48.0	47.1	46.3	45.6
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.5	2.1	1.6	1.5	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	15.4	60.5	22.3	7.3	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6A													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN BEAVER
ASSUMING TREND BASELINE

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