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M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)

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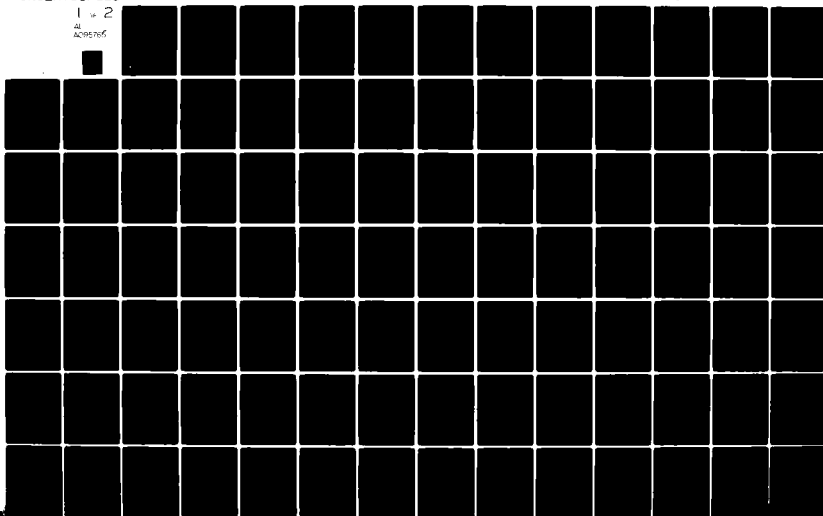
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Item 20 continued

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

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M-X ETR-2-E

SOCIOECONOMIC IMPACT ESTIMATES FOR
IRON COUNTY, UTAH
DETAILED TABLES

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

By
Henningson, Durham, and Richardson
Santa Barbara, California

22 December 1980

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,
- 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 IRON

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)
 BASE I AT COVOTE 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	40	222	556	719	718	589	406	362	360	360	360
TOTAL EARNINGS (MIL \$)	0	0	0	2	7	9	9	7	5	4	4	4	4
LF IN-MIGRATION	0	0	0	116	587	752	664	461	275	229	224	222	219
PROCURE EXPEND (MIL \$)	0	0	0	0	0	1	1	2	2	2	2	2	2
CONSUMP. EXPEND (MIL \$)	0	0	1	6	15	18	16	12	7	7	7	7	7
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	230	1338	1930	2072	1966	1570	1471	1462	1457	1452
COMMUNITY IN-MIGRATION	0	0	0	230	1338	1930	2072	1966	1570	1471	1462	1457	1452
COMMUNITY NET ANNUAL CH	0	0	0	230	1108	592	143	-106	-396	-99	-10	-5	-5
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	16	107	196	242	306	331	358	383	381	380
ANNUAL CONSTRUCTION	0	0	0	16	90	90	46	63	25	26	26	-1	-1
CUM. MOBILE HOMES	0	0	0	68	358	472	474	362	189	125	96	95	95
ANNUAL DELIVERY/REMOV	0	0	0	68	290	114	2	-112	-174	-63	-30	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	96	143	155	151	124	122	125	124	124
ACRES NON-RESIDENTIAL	0	0	0	17	94	137	143	137	108	101	103	102	102
TOTAL URBAN ACRES REQ	0	0	0	34	190	280	298	288	232	223	228	226	226
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	50	339	489	526	519	439	419	417	416	415
TEACHER REQUIREMENTS	0	0	0	2	14	21	22	22	19	18	18	18	18
PHYSICIANS REQUIRED	0	0	0	0	1	1	1	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	3	4	4	3	1	1	1	0	0
POLICEMEN REQUIRED	0	0	0	0	2	3	4	3	3	2	2	2	2
FIREMEN REQUIRED	0	0	0	0	2	3	3	3	2	2	2	2	2
ACRES PARKLAND REQUIRED	0	0	0	0	2	3	3	3	2	2	2	2	2

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

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	523	1527	3030	4336	4542	4077	3047	1807	1516	1507	1507
TOTAL EARNINGS (MIL \$)	0	0	6.8	26.6	101.2	158.2	158.2	145.7	107.1	91.0	87.2	87.1	87.1
LF IN-MIGRATION	0	0	405	1530	3731	5406	5182	4246	2811	2058	2056	2055	2053
PROCURE EXPEND (MIL \$)	0	0	0	0.2	2.2	3.8	4.2	4.4	3.6	3.6	3.6	3.6	3.6
CONSUMP EXPEND (MIL \$)	0	0	1.3	7.3	20.7	26.3	25.1	20.4	13.6	13.6	13.6	13.6	13.6
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	862	3194	9810	15434	17132	17431	14443	12842	12839	12837	12834
COMMUNITY IN-MIGRATION	0	0	862	3130	7000	10102	9929	8315	5643	4062	4059	4036	4053
COMMUNITY NET ANNUAL CH	0	0	862	2269	3869	3102	-173	-1614	-2653	-1601	-3	-3	-3
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	64	235	602	1052	1156	1316	1269	1049	1117	1117	1116
ANNUAL CONSTRUCTION	0	0	64	170	366	449	105	161	-47	-220	69	-1	-1
CUM MOBILE HOMES	0	0	259	922	1875	2507	2361	1624	729	350	279	279	279
ANNUAL DELIVERY/RENOV	0	0	259	664	953	632	-146	-736	-895	-380	-70	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	66	236	514	761	758	661	476	354	363	363	363
ACRES NON-RESIDENTIAL	0	0	61	220	488	710	704	600	415	302	301	300	300
TOTAL URBAN ACRES REQ	0	0	127	456	1002	1471	1462	1261	891	656	664	643	643
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	173	660	2344	3776	4348	4649	4014	3693	3692	3692	3691
TEACHER REQUIREMENTS	0	0	7	28	99	159	184	196	170	154	156	156	156
PHYSICIANS REQUIRED	0	0	1	4	8	12	11	8	5	2	2	2	2
HOSPITAL BEDS REQUIRED	0	0	3	12	22	31	30	23	13	7	7	7	7
POLICEMEN REQUIRED	0	0	1	6	19	30	34	34	28	25	25	25	25
FIREMEN REQUIRED	0	0	1	5	11	16	13	16	13	6	6	6	6
ACRES PARKLAND REQUIRED	0	0	1	4	9	13	13	11	7	5	5	5	5

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON
 ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)
 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	0	40	337	304	259	140	44	24	24	24	24
TOTAL EARNINGS (MIL \$)	0	0	0	2.6	4.4	4.0	3.4	1.8	0.6	0.3	0.3	0.3	0.3
LF IN-MIGRATION	0	0	0	0	220	176	128	6	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0.3	0.6	0.9	1.2	1.2	1.2	1.2	1.2	1.2
CONSUMP EXPEND (MIL \$)	0	0	0	1.3	9.0	6.8	5.8	2.1	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	459	374	273	13	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	459	374	273	13	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	294	-85	-102	-259	-13	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	62	171	140	102	5	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	62	109	-31	-38	-97	-5	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	0	0	12	34	28	20	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	14	34	27	20	0	0	0	0	0	0
TOTAL URBAN ACRES REG	0	0	0	26	68	55	40	1	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	33	74	75	55	3	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	1	4	3	2	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	1	1	1	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 PARPLAND REQUIRED	0	0	0	0	1	0	0	0	0	0	0	0	0

SOURCE HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

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	940	2329	3939	5538	5722	5010	4398	3051	2179	2025	2018	2018	2018
TOTAL EARNINGS (MIL \$)	50.9	102.9	165.7	213.8	230.4	195.6	201.2	194.7	118.3	115.1	115.0	115.0	115.0
LF IN-MIGRATION	1506	3728	6092	8442	9158	7642	6964	5452	2824	2772	2771	2769	2768
PROCURE EXPEND (MIL \$)	1.1	1.9	3.1	3.6	3.6	3.2	4.0	4.8	4.8	4.8	4.8	4.8	4.8
CONSUMP EXPEND (MIL \$)	7.2	13.6	23.0	33.0	38.8	32.1	33.9	32.5	18.2	18.0	18.0	18.0	18.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	3071	7291	13476	19322	21642	20461	20893	19663	17004	16931	16948	16945	16943
COMMUNITY IN-MIGRATION	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
COMMUNITY NET ANNUAL CH	2529	3496	3536	3151	-275	-2520	-1419	-2980	-60	-3	-3	-3	-3
HOUSING EFFECTS													
CUM PERMANENT HOUSING	208	544	851	1283	1344	1566	1908	1428	1507	1505	1505	1504	1503
ANNUAL CONSTRUCTION	208	336	307	431	62	222	342	-480	78	-1	0	-1	-1
CUM MOBILE HOMES	651	1561	2517	3258	3132	2043	1142	477	377	376	376	376	376
ANNUAL DELIVERY/REMOV	651	910	956	741	-126	-1089	-901	-665	-101	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	179	437	700	966	956	804	722	483	490	489	489	489	487
ACRES NON-RESIDENTIAL	174	420	670	904	894	726	635	431	408	406	406	405	405
TOTAL URBAN ACRES REQ	353	857	1370	1870	1850	1530	1357	914	898	895	895	894	894
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	680	1506	2907	4144	4597	4513	4851	4875	4863	4862	4862	4861	4860
TEACHER REQUIREMENTS	29	64	123	175	194	191	205	206	205	205	205	205	205
PHYSICIANS REQUIRED	3	8	12	16	15	12	9	4	3	3	3	3	3
HOSPITAL BEDS REQUIRED	7	20	31	42	41	32	24	10	10	10	10	10	10
POLICEMEN REQUIRED	6	14	27	38	43	40	41	39	34	33	33	33	33
FIREMEN REQUIRED	4	9	15	21	20	16	14	9	9	9	9	9	9
ACRES PARKLAND REQUIRED	3	8	12	17	16	13	11	7	7	7	7	7	7

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

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	940	2329	3939	5538	5722	5010	4398	3051	2179	2025	2018	2018	2018
TOTAL EARNINGS (MIL. \$)	50.9	102.9	165.7	213.8	230.4	195.6	201.2	194.7	118.3	115.1	115.0	115.0	115.0
LF IN-MIGRATION	1506	3728	6092	8442	9158	7642	6964	5452	2824	2772	2771	2769	2768
PROCURE EXPEND (MIL. \$)	1.1	1.9	3.1	3.6	3.6	3.2	4.0	4.8	4.8	4.8	4.8	4.8	4.8
CONSUMP EXPEND (MIL. \$)	7.2	13.6	23.0	33.0	38.8	32.1	33.9	32.5	18.2	18.0	18.0	18.0	18.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
COMMUNITY IN-MIGRATION	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
COMMUNITY NET ANNUAL CH	2529	3496	3536	3151	-275	-2520	-1419	-2980	-60	-3	-3	-3	-3
HOUSING EFFECTS													
CUM PERMANENT HOUSING	208	544	851	1283	1344	1566	1908	1428	1507	1505	1505	1504	1503
ANNUAL CONSTRUCTION	208	336	307	431	62	222	342	-480	78	-1	0	-1	-1
CUM MOBILE HOMES	651	1561	2517	3238	3132	2043	1142	477	377	376	376	376	376
ANNUAL DELIVERY/REMOV	651	910	956	741	-126	-1089	-901	-665	-101	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	179	437	700	966	956	804	722	483	490	489	489	489	489
ACRES NON-RESIDENTIAL	174	420	670	904	894	726	633	431	408	406	406	405	405
TOTAL URAH ACRES REQ	353	857	1370	1870	1850	1530	1357	914	898	895	895	894	894
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	680	1506	2907	4144	4597	4513	4851	4875	4863	4862	4862	4861	4860
TEACHER REQUIREMENTS	29	64	123	175	194	191	205	206	205	205	205	205	205
PHYSICIANS REQUIRED	3	8	12	16	15	12	9	4	3	3	3	3	3
HOSPITAL BEDS REQUIRED	7	20	31	42	41	32	24	10	10	10	10	10	10
POLICEMEN REQUIRED	6	14	27	38	43	40	41	39	34	33	33	33	33
FIREMEN REQUIRED	4	9	15	21	20	16	14	9	9	9	9	9	9
ACRES PARKLAND REQUIRED	3	8	12	17	16	13	11	7	7	7	7	7	7

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

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	128	277	502	808	1030	938	924	864	565	480	475	475	475
TOTAL EARNINGS (MIL \$)	17	36	65	105	134	122	120	112	73	62	62	62	62
LF IN-MIGRATION	70	295	569	900	1048	816	801	742	439	351	342	339	337
PROCURE EXPEND (MIL \$)	0	0	0	1	1	2	2	3	3	3	3	3	3
CONSUMP EXPEND (MIL \$)	4	7	13	21	26	21	21	19	10	10	10	10	10
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
COMMUNITY IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
COMMUNITY NET ANNUAL CH	97	399	745	895	606	-143	181	87	-644	-188	-17	6	-5
HOUSING EFFECTS													
CUM PERMANENT HOUSING	9	47	112	208	291	399	601	715	595	537	533	531	529
ANNUAL CONSTRUCTION	9	39	63	97	83	109	201	114	-120	-57	-5	-3	-1
CUM MOBILE HOMES	20	121	315	534	673	514	363	270	149	134	133	133	132
ANNUAL DELIVERY/REMOV	20	100	194	220	138	-159	-149	-96	-121	-14	-1	-1	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	6	35	89	159	206	204	228	246	193	175	173	172	172
ACRES NON-RESIDENTIAL	9	37	88	151	193	180	193	203	157	144	141	141	141
TOTAL URBAN ACRES REQ	15	72	177	310	399	384	421	449	350	319	314	313	313
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	33	133	323	537	648	630	694	738	608	571	567	566	565
TEACHER REQUIREMENTS	1	6	14	23	28	27	29	31	26	24	24	24	24
PHYSICIANS REQUIRED	0	0	1	2	2	2	2	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	1	3	5	7	6	5	5	2	1	1	1	1
POLICEMEN REQUIRED	0	1	2	4	5	5	5	5	4	4	4	4	4
FIREMEN REQUIRED	0	0	2	3	4	4	4	4	3	3	3	3	3
ACRES PARKLAND REQUIRED	0	1	2	3	4	3	4	4	3	3	3	3	3

SOURCE HCR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

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

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	128	277	502	808	1030	938	924	864	565	480	475	475	475
TOTAL EARNINGS (MIL \$)	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	7.3	6.2	6.2	6.2	6.2
LF IN-MIGRATION	70	295	569	900	1048	816	801	742	439	351	342	339	337
PROCURP EXPEND (MIL \$)	0.0	0.0	0.5	1.1	1.6	2.1	2.7	3.2	3.2	3.2	3.2	3.2	3.2
CONSUMP EXPEND (MIL \$)	4.1	7.8	13.7	21.5	26.0	21.3	21.8	19.4	10.4	10.3	10.3	10.3	10.3
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
COMMUNITY IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
COMMUNITY NET ANNUAL CH	97	399	745	895	606	-143	181	87	-644	-188	-17	-6	-5
HOUSING EFFECTS													
CUM PERMANENT HOUSING	9	47	112	208	291	399	601	715	595	537	533	531	529
ANNUAL CONSTRUCTION	9	39	63	97	83	109	201	114	-120	-57	-5	-3	-1
CUM MOBILE HOMES	20	121	315	534	673	514	365	270	149	134	133	133	132
ANNUAL DELIVERY/REMOV	20	100	194	220	138	-159	-149	-96	-121	-14	-1	-1	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	6	35	87	157	206	204	228	246	193	175	173	173	172
ACRES NON-RESIDENTIAL	9	37	88	151	193	180	191	201	157	144	141	141	141
TOTAL URBAN ACRES REQ	15	72	177	310	399	384	421	449	350	319	314	314	313
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	33	133	303	537	648	630	624	738	608	571	567	566	565
TEACHER REQUIREMENTS	1	6	14	23	29	27	29	31	26	24	24	24	24
PHYSICIANS REQUIRED	0	0	1	2	3	2	3	3	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	1	3	5	6	6	5	5	3	1	1	1	1
POLICEMEN REQUIRED	0	1	2	4	5	5	5	5	4	4	4	4	4
FIREMEN REQUIRED	0	0	2	1	4	4	3	4	2	1	1	1	1
ACRES PARK AND REQUIRED	0	1	2	3	4	1	1	4	2	1	1	1	1

SOURCE: HUR & LEUCOS, 10 DEC-80

SUMMARY OF ECONOMIC EFFECTS, 1982-1994, IN 1994
 ALTERNATIVE A - SPILL DEVELOPMENT (70/80) - NEVADA/UTAH
 RAILROAD SPRINGS, NV (CLARK CO.)

DATE TO 1994	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	229	116	273	292	107	67	0	0	0	0	0
TOTAL EARNINGS (\$)	0	0	0	1	3	3	2	6	0	0	0	0	0
IF IN MIGRATION	0	0	0	0	101	101	0	0	0	0	0	0	0
PRODUCED (CIVILIAN \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMED (CIVILIAN \$)	0	0	0	3	6	7	3	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	229	387	130	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	229	387	120	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	229	158	-267	-120	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT ADDITION	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	88	143	45	0	0	0	0	0	0
ANNUAL REMOVAL	0	0	0	0	86	57	-98	-45	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL BLDG	0	0	0	0	17	22	7	0	0	0	0	0	0
ACRES INDUSTRIAL BLDG	0	0	0	0	17	30	10	0	0	0	0	0	0
TOTAL URBAN ACRES BLDG	0	0	0	0	34	52	17	0	0	0	0	0	0
COMMUNITY RESOURCE EFFECTS													
SCHOOL ENROLLMENT	0	0	0	0	44	0	1	0	0	0	0	0	0
TEACHERS EMPLOYED	0	0	0	0	0	0	1	0	0	0	0	0	0
PHYSICIAN EMPLOYED	0	0	0	0	0	0	0	0	0	0	0	0	0
INDUSTRIAL EMPLOYED	0	0	0	0	0	0	0	0	0	0	0	0	0
FORUMS EMPLOYED	0	0	0	0	0	0	0	0	0	0	0	0	0
TEMPORARY EMPLOYED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES TOTAL ACRES BLDG	0	0	0	0	0	1	0	0	0	0	0	0	0

SOURCE: U.S. BUREAU OF ECONOMIC ANALYSIS

SUMMARY OF PROPOSED SOCIAL ECONOMIC EFFECTS 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994

PROPOSED A-10000 FUEL DEVELOPMENT, NEVADA STATE
 DATE 1/1/1984, SPRINGFIELD, ILLINOIS (0.1)
 DATE 11/1/1984, UT (BEVER CO.)

SOCIAL ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
PERSONAL EXPENDITURE	0	0	40	222	556	719	719	589	406	362	360	360	360
TOTAL EXPENDITURE (MIL \$)	0	0	0	29	72	93	93	77	53	47	47	47	47
PERSONAL INCOME	0	0	0	114	593	751	623	460	274	230	223	221	219
PERSONAL EXPENDITURE (MIL \$)	0	0	0	0	0	12	10	24	24	24	24	24	24
PERSONAL INCOME (MIL \$)	0	0	13	68	177	180	168	125	78	78	78	78	78
POPULATION EFFECTS													
CUMULATIVE IMMIGRATION	0	0	0	228	1335	1927	2070	1265	1569	1470	1470	1470	1450
COMMUNITY IMMIGRATION	0	0	0	228	1335	1927	2070	1265	1569	1470	1470	1470	1450
COMMUNITY NET ANNUAL CH	0	0	0	228	1108	592	143	105	396	199	110	5	5
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	0	16	104	176	142	304	111	357	311	311	310
ANNUAL CONSTRUCTION	0	0	0	16	90	70	46	43	25	37	26	1	1
CUM. MOBILE HOMES	0	0	0	67	357	472	473	363	188	123	96	95	95
ANNUAL DELIVERY/REMOV	0	0	0	67	290	114	3	112	174	63	30	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	17	96	143	155	171	124	125	124	124	123
ACRES NON-RESIDENTIAL	0	0	0	17	94	136	143	117	108	101	103	102	102
TOTAL URBAN ACRES REQ	0	0	0	34	190	279	299	288	232	226	227	226	225
COMMUNITY SERVICES EFFECTS													
SCHOOL FUNDING REQ	0	0	0	42	101	409	526	510	432	412	412	412	412
TEACHER REQUIREMENTS	0	0	0	27	14	31	37	1	19	10	10	10	10
PHYSICIAN REQUIREMENTS	0	0	0	0	1	1	1	1	1	1	1	1	1
HOSPITAL BEDS REQUIRED	0	0	0	0	1	4	4	1	1	1	1	1	1
POLICE REQ	0	0	0	0	0	1	1	1	1	1	1	1	1
FIREMEN REQ	0	0	0	0	0	1	1	1	1	1	1	1	1
ACRES PARKLAND REQUIRED	0	0	0	0	0	1	1	1	1	1	1	1	1

SOURCE: 1980 CENSUS, 10 DEC 80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

ALTERNATIVE I - FULL DEPLOYMENT - NEVADA/UTAH
 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	523	1527	3030	4376	4542	4077	3047	1807	1516	1507	1507
TOTAL EARNINGS (MIL \$)	0	0	6.8	26.6	101.2	158.2	158.2	145.7	107.1	91.0	87.2	87.1	87.1
LF IMMIGRATION	0	0	404	1528	3728	5405	5180	4244	2810	2057	2056	2054	2053
PROCURE EXPEND (MIL \$)	0	0	0	0	2.2	3.8	4.2	4.4	3.6	3.6	3.6	3.6	3.6
CONSUMP EXPEND (MIL \$)	0	0	1.3	7.3	20.7	26.3	25.1	20.4	13.6	13.6	13.6	13.6	13.6
POPULATION EFFECTS													
CUMULATIVE IMMIGRATION	0	0	860	3191	9806	15470	17129	17428	14442	12842	12839	12836	12834
COMMUNITY IMMIGRATION	0	0	860	3128	8976	10099	9926	8313	5661	4061	4058	4055	4052
COMMUNITY NET ANNUAL CH	0	0	860	2268	3868	3102	-172	-1613	-2652	-1600	-3	7	14
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	64	235	602	1051	1155	1316	1269	1049	1117	1117	1114
ANNUAL CONSTRUCTION	0	0	64	170	346	449	105	160	-47	-200	69	-1	1
CUM. MOBILE HOMES	0	0	258	921	1874	2506	2360	1624	729	350	279	279	278
ANNUAL DELIVERY REMOV	0	0	258	663	953	632	-146	-737	-894	-380	70	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RE. IRRIGATION REG	0	0	66	276	514	761	753	680	424	394	363	363	363
ACRES NON RE. IRRIGATION	0	0	60	320	608	710	704	600	415	303	303	303	303
TOTAL UPLAND ACRES REG	0	0	126	456	1062	1471	1457	1280	891	656	664	664	661
COMMUNITY NEW USE EFFECTS													
SCHOOL FOR 2 YEARS	0	0	173	654	1381	1750	4.4	46.4	4.1	1.3	4.2	4.2	4.2
TRADING FOR 1 YEAR	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3
CHURCH FOR 1 YEAR	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3
MORTGAGE FOR 1 YEAR	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3
PORT FORTS FOR 1 YEAR	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FIREWORKS FOR 1 YEAR	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3
ACRE. CONSTRUCTION	0	0	173	654	1381	1750	1.3	1.3	1.3	1.3	1.3	1.3	1.3

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
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[illegible]

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON
 ALTERNATIVE 4, FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT BERYL, UT (IRON CO.)
 BASE 11 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	940	2329	3939	5538	5722	5010	4398	3051	2179	2025	2018	2018	2018
TOTAL EARNINGS (MIL \$)	50.9	102.9	165.7	213.8	230.4	195.6	201.2	154.7	118.3	115.1	115.0	115.0	115.0
LF IN-MIGRATION	1506	3727	6091	8440	9156	7640	6963	5451	2823	2772	2770	2769	2767
PROCURE EXPEND (MIL \$)	1.1	1.9	3.1	3.6	3.6	3.2	4.0	4.8	4.8	4.8	4.8	4.8	4.8
CONSUMP EXPEND (MIL \$)	7.2	13.6	23.0	33.0	38.8	32.1	33.9	32.5	18.2	18.0	18.0	18.0	18.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	3070	7289	13474	19319	21438	20458	20870	19661	17003	16950	16947	16944	16942
COMMUNITY IN-MIGRATION	2528	6024	9558	12708	12433	9914	8495	5515	5457	5454	5451	5448	5445
COMMUNITY NET ANNUAL CH	2528	3495	3535	3150	-276	-2519	-1419	-2780	-38	-3	-3	-3	-3
HOUSING EFFECTS													
CUM PERMANENT HOUSING	208	544	851	1282	1344	1566	1908	1428	1507	1505	1504	1504	1503
ANNUAL CONSTRUCTION	208	336	307	431	62	222	342	-480	79	-1	-1	-1	-1
CUM MOBILE HOMES	631	1561	2517	3258	3132	2043	1142	477	377	376	376	376	376
ANNUAL DELIVERY/REMOV	631	910	956	741	-126	-1089	-901	-665	-101	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	179	437	700	966	956	804	722	482	490	489	489	489	488
ACRES NON-RESIDENTIAL	174	419	669	903	894	726	635	431	408	406	405	405	405
TOTAL URBAN ACRES REQ	353	856	1369	1869	1850	1530	1357	913	898	895	894	894	893
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	680	1506	2907	4143	4596	4513	4850	4874	4863	4862	4861	4861	4860
TEACHER REQUIREMENTS	29	64	123	175	194	191	205	206	205	205	205	205	205
PHYSICIANS REQUIRED	3	8	12	16	15	12	9	4	3	3	3	3	3
HOSPITAL BEDS REQUIRED	7	20	31	42	41	32	24	10	10	10	10	10	10
POLICEMEN REQUIRED	6	14	26	38	43	40	41	39	34	33	33	33	33
FIREMEN REQUIRED	4	9	15	21	20	16	14	9	9	9	9	9	9
ACRES PARKLAND REQUIRED	3	8	12	17	16	13	11	7	7	7	7	7	7

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON

ALTERNATIVE 5 - FULL DEPLOYMENT - NEVADA/UTAH
 BASE 1 AT MILFORD UT (BEAVER CO.)
 BASE 11 AT FLYING W (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	128	277	502	808	1030	938	904	874	865	480	475	475	475
TOTAL FAMILIES, MIL. \$	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	11.2	6.2	6.2	6.2	6.2
LF IN-MIGRATION	70	294	508	899	1046	815	800	741	4.8	350	341	338	336
PROCURE EXPEND. MIL. \$	0.0	0.0	0.5	1.1	1.6	2.1	2.7	3.2	3.2	3.2	3.2	3.2	3.2
CONSUMER EXPEND. MIL. \$	4.1	7.8	13.7	21.5	26.0	21.3	21.8	15.4	10.4	10.3	10.3	10.3	10.3
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	96	494	1239	2133	2739	2597	2778	2825	2821	2033	2015	2009	2004
COMMUNITY NET ANNUAL CH	96	398	745	894	606	142	181	87	644	188	-17	6	-5
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	9	47	111	208	271	294	601	114	595	937	532	531	529
ANNUAL CONSTRUCTION	9	39	63	97	83	107	251	113	129	-57	-5	1	1
CUM. PRIVATE HOMES	20	121	314	534	672	514	265	269	149	134	133	133	132
ANNUAL FILLERY/REMOV	20	100	193	220	138	-158	147	96	121	-14	-1	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RE. DEGRAD. BY	6	35	85	158	266	204	260	246	193	175	173	172	172
ACRES DAMAGED ECENTRAL	9	37	92	150	173	186	191	211	126	144	141	141	141
TOTAL NET ANNUAL ACRES REQ	15	72	175	308	399	394	451	448	349	319	314	313	313
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENT DEN	11	134	343	545	622	436	641	707	608	570	567	566	565
TEACHING EMPLOYMENTS	1	6	14	23	23	27	22	21	24	24	24	24	24
EXP. TO INJ. EMPLOYMENT	7	30	71	111	134	107	120	111	106	60	60	60	60
HOSPITAL INJ. REPAIRMENT	1	1	3	5	7	7	7	7	7	7	7	7	7
POL. EMPLOYMENT	0	1	1	1	1	1	1	1	4	4	4	4	4
FIREWORKS & 10.1	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES CONSUMED BY 10.1	0	1	1	1	1	1	1	1	1	1	1	1	1

SOURCE: U.S. DEPT. OF THE INTERIOR

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994 IN IRON

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT MILFORD UT (BEAVER CO.)
BASE II AT CUYOTE SPRINGS NV (CLARK CO.)

SOCIO-ECONOM. VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	128	277	502	808	1030	938	924	864	565	480	475	475	475
TOTAL EARNINGS (MIL \$)	17	36	65	105	134	122	120	112	73	62	62	62	62
LF IN-MIGRATION	70	294	568	890	1046	815	800	741	438	350	341	338	336
PROCPUR. EXPEND (MIL \$)	0.0	0.0	0.5	1.1	1.6	2.1	2.7	3.2	3.2	3.2	3.2	3.2	3.2
CONSUMP. EXPEND (MIL \$)	4.1	7.8	13.7	21.5	26.0	21.3	21.8	19.4	10.4	10.3	10.3	10.3	10.3
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
COMMUNITY IN-MIGRATION	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
COMMUNITY NET ANNUAL CH	96	398	745	894	606	-142	181	87	-644	-188	-17	-6	-5
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	9	47	111	208	291	399	601	714	595	537	532	531	529
ANNUAL CONSTRUCTION	9	39	63	97	83	109	201	113	-120	-57	-5	-1	-1
CUM. MOBILE HOMES	20	121	314	534	672	514	365	269	149	134	133	133	132
ANNUAL DELIVERY/REMOV	20	100	193	220	138	-158	-149	-96	-121	-14	-1	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	6	35	89	158	206	204	228	246	193	175	173	172	172
ACRES NON RESIDENTIAL	9	37	87	150	193	180	193	202	156	144	141	141	141
TOTAL URBAN ACRES REQ	15	72	176	308	399	384	421	448	349	319	314	313	313
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	33	133	322	534	647	630	693	737	608	570	567	566	565
TEACHER REQUIREMENTS	1	6	14	23	29	27	29	31	26	24	24	24	24
PHYSICIANS REQUIRED	0	0	1	2	2	2	2	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	1	3	6	7	6	5	5	2	1	1	1	1
POLICEMEN REQUIRED	0	1	2	4	5	5	5	5	4	4	4	4	4
FIREMEN REQUIRED	0	0	2	3	4	4	4	4	3	3	3	3	3
ACRES PARKLAND REQUIRED	0	1	2	3	4	3	4	4	3	3	3	3	3

SOURCE: W.P. SUTHERLAND, 10 DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN IRON
 ALTERNATIVE 8A, SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 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	29	116	233	299	187	63	9	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	3	3	2	0	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	107	190	55	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	3	6	7	3	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	227	384	118	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	227	384	118	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	227	157	-267	-118	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	85	142	41	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	85	57	-98	-44	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	17	28	9	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	17	29	10	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	34	57	19	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	46	82	24	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	2	3	1	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	1	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 HDR SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

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	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	40	222	556	719	718	589	406	362	360	360	360
TOTAL	0	0	40	222	556	719	718	589	406	362	360	360	360

SOURCE: MDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

ALTERNATIVE 1. FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT BERYL, 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 ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION ASSEMBLY AND CHECKOUT	0	0	0	200	1350	2050	1450	750	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	0	200	2750	4850	5700	6450	5700	5700	5700	5700	5700
INDIRECT	0	0	523	1527	2830	3936	3892	3227	2197	957	666	657	657
TOTAL	0	0	523	1727	5580	8786	9592	9677	7897	6657	6366	6357	6357

SOURCE: MDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

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	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	40	200	337	304	259	140	44	24	24	24	24	
TOTAL	0	0	40	200	337	304	259	140	44	24	24	24	24	

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

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	0	0	0	0	0	0	0	0	0	0	0	
ASSEMBLY + CONSTRUC.	0	0	0	0	0	0	0	0	0	0	0	0	0	
BASE														
CONSTRUCTION	1150	1900	2300	2000	1200	0	0	0	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	100	200	300	400	500	600	600	600	600	600	600	
ENLISTED PERSONNEL	0	0	950	1925	2900	3850	4800	5750	5750	5750	5750	5750	5750	
CIVILIANS	0	0	200	375	550	750	950	1150	1150	1150	1150	1150	1150	
TOTAL DIRECT	1150	2250	4450	6300	7800	7850	9050	10150	7550	7500	7500	7500	7500	
INDIRECT	940	2329	3739	5163	5172	4260	3448	1901	1029	875	868	868	868	
TOTAL	2090	4579	8189	11463	12972	12110	12498	12051	8579	8375	8368	8368	8368	

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

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	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	1150	1900	2300	2000	1200	0	0	0	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	100	200	300	400	500	600	600	600	600	600	600	
ENLISTED PERSONNEL	0	0	950	1925	2900	3850	4800	5750	5750	5750	5750	5750	5750	
CIVILIANS	0	0	200	375	550	750	950	1150	1150	1150	1150	1150	1150	
TOTAL DIRECT	1150	2250	4450	6300	7800	7850	9050	10150	7550	7500	7500	7500	7500	
INDIRECT	940	2329	3739	5163	5172	4260	3448	1901	1029	875	868	868	868	
TOTAL	2090	4579	8189	11463	12972	12110	12498	12051	8579	8375	8368	8368	8368	

SOURCE: HDR SCIENCES, 31-OCT-80

H-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

ALTERNATIVE 3: 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	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	128	277	502	808	1030	938	924	864	565	480	475	475	475
TOTAL	128	277	502	808	1030	938	924	864	565	480	475	475	475

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT MILFORD, 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	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	128	277	302	808	1030	938	924	864	565	480	475	475	475
TOTAL	128	277	302	808	1030	938	924	864	565	480	475	475	475

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN IRON
 ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
 BASE 1 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	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	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	29	116	233	299	187	63	9	0	0	0	0
TOTAL	0	0	29	116	233	299	187	63	9	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 IRON

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	50	309	783	961	896	706	448	404	402	402	402
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	114	585	791	663	460	274	228	223	221	219

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 IRON

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH
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	533	1715	3892	5524	5315	4399	2919	1480	1368	1380	1380
AVAILABLE RESIDENT LABOR FORCE	221	229	237	346	252	258	244	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	0	0	404	1538	3728	5405	5180	4244	2810	2057	2056	2054	2053

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 IRON

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COYOTE 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	50	267	419	321	259	140	44	24	24	24	24
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	77	218	175	127	6	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 IRON

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	1630	3819	6199	8549	9292	7765	7055	5529	2056	1852	1846	1846	1846
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	1506	3727	6091	8440	9156	7640	6963	5431	2823	2772	2770	2769	2767

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 IRON

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	1630	3819	6199	8349	9292	7763	7055	5529	2056	1852	1846	1846	1846
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	1506	3727	6091	8440	9156	7640	6963	5451	2823	2772	2770	2769	2767
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 IRON

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	243	467	752	1094	1260	993	972	921	623	537	533	533	533
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	232	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	70	294	568	898	1046	815	800	741	438	350	341	338	336

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 IRON

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	243	467	752	1094	1260	993	972	921	623	537	533	533	533
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	70	294	568	898	1046	815	800	741	438	350	341	338	336

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 IRON

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	29	119	270	394	227	63	9	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	221	229	237	246	252	258	264	270	276	281	286	291	296
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	107	190	55	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 IRON

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)
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	50	309	783	961	896	706	448	404	402	402	402
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	116	587	752	664	461	275	229	224	222	219

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 IRON

ALTERNATIVE 1 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	533	1715	3892	5524	5315	4399	2919	1680	1388	1380	1380
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	0	0	405	1530	3731	5406	5182	4246	2811	2058	2056	2055	2053

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 IRON

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COYOTE 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	50	267	419	321	259	140	44	24	24	24	24
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	78	220	176	128	6	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 IRON

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	1630	3819	6199	8549	9292	7765	7055	5529	2056	1852	1846	1846	1846
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	1506	3728	6092	8442	9158	7642	6964	5452	2824	2772	2771	2769	2768

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 IRON

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	1630	3819	6199	8549	9292	7765	7055	5529	2056	1852	1846	1846	1846
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	1506	3728	6092	8442	9158	7642	6964	5452	2824	2772	2771	2769	2768

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 IRON

ALTERNATIVE 3: 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	243	467	732	1094	1260	993	972	921	623	537	533	533	533
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	70	295	569	900	1048	816	801	742	439	351	342	339	337

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 IRON

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	243	467	752	1094	1260	993	972	921	623	537	533	533	533
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	70	295	369	900	1048	816	801	742	439	351	342	309	337

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 IRON

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	29	119	270	394	227	63	9	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	221	228	236	244	250	256	262	268	274	279	285	290	294
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	108	191	56	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

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

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH
BASE I AT COVOTE 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	18448	19066	19753	20500	21033	21497	21991	22493	23026	23427	23854	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8465	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8270	8583	8806	9001	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	519	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	246	252	258	264	270	276	281	286	291	296
--FCR CONSTRUCTION	66	69	71	74	76	77	79	81	83	84	86	87	89
--FCR OPERATIONS	44	46	47	49	50	52	53	55	56	57	58	59	60
--FCR IND EMPLOYMENT	111	114	118	123	126	129	132	135	138	140	143	146	148
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	68	83	18	0	0	0	0	0	0	0
SHELTER ASS. & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	20	135	205	145	75	0	0	0	0	0
BASE ASS. & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	120	240	360	485	485	485	485	485	485
OPERATIONS, CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	40	222	556	719	718	589	406	362	350	360	360
TOTAL	0	0	50	309	903	1201	1256	1191	933	889	887	887	867
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	15	151	154	70	0	0	0	0	0	0
ASS. AND CACUT 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	5	76	105	105	110	110	110	110	110	110
ADDITIONAL INDIRECT	0	0	0	95	358	491	483	350	164	118	113	111	103
TOTAL LF	0	0	0	114	585	751	663	460	274	228	223	221	219
PROJECTIONS WITH M-X													
POPULATION	18448	19066	19753	20728	22358	23424	24061	24456	24575	24997	25324	25736	26137
CIV. LABOR FORCE	8191	8465	8770	9216	9924	10295	10427	10447	10457	10530	10819	11002	11175
EMPLOYMENT LF CONCEP	7724	7983	8323	8393	8950	9962	10103	10124	10030	10213	10394	10569	10734
UNEMPLOYMENT	467	482	450	323	334	333	324	323	409	417	425	433	441
UNEMPLOYMENT RATE	0.06	0.06	0.05	0.01	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04

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

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)
BASE 11 AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	18448	19066	19753	20503	21033	21497	21991	22493	23005	23427	23864	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8465	8770	9102	9339	9543	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8270	8583	8806	9001	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	519	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	245	252	258	264	270	276	281	286	291	296
--FCR CONSTRUCTION	66	69	71	74	76	77	79	81	83	84	86	87	89
--FCR OPERATIONS	44	46	47	49	50	52	53	54	55	56	57	58	59
--PER IND EMPLOYMEN	111	114	118	123	126	129	132	135	138	140	143	146	148
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
SHELTER ASS & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	120	810	1230	870	490	0	0	0	0	0
BASE ASS & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	1080	2160	3240	4365	4365	4365	4365	4365	4365
OPERATIONS: CIVILIAN	0	0	0	0	170	340	553	723	723	723	723	723	723
INDIRECT EMPLOYMENT	0	0	523	1527	2830	3936	3892	3227	2197	957	666	657	657
TOTAL	0	0	533	1715	4972	7684	8555	8764	7284	6045	5753	5745	5745
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	121	869	1245	841	393	0	0	0	0	0
ASS AND CACUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	120	288	503	669	667	666	665	664	663
SECONDARY	0	0	0	39	599	1048	1309	1520	1592	1391	1390	1390	1389
ADDITIONAL IN RECT	0	0	404	1368	2140	2803	2530	1663	751	0	0	0	0
TOTAL LF	0	0	404	1528	3728	5405	5180	4244	2810	2057	2056	2054	2053
PROJECTIONS WITH M-X													
POPULATION	18448	19066	20613	22691	30839	36927	59120	39921	37448	36269	36703	37117	37510
CIV LABOR FORCE	8191	8465	9175	10530	13057	14949	14944	14231	13024	12459	12651	12835	13009
EMPLOYMENT LF CONCEP	7724	7983	8803	10298	12699	14524	14522	13617	12552	11489	11380	11546	11712
UNEMPLOYMENT	467	482	372	332	368	425	422	414	472	970	1271	1289	1297
UNEMPLOYMENT RATE	0.06	0.06	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.08	0.10	0.10	0.10

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

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
BASLINE													
POPULATION	18448	19066	19753	20560	21033	21497	21991	22493	23006	23427	23864	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8465	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8270	8563	8806	9001	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	539	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	246	252	259	264	270	276	281	286	291	296
--FOR CONSTRUCTION	66	69	71	74	76	77	79	81	83	84	86	87	89
--FOR OPERATIONS	44	46	47	49	50	52	53	54	55	56	57	58	59
--FOR IND. EMPLOYMENT	111	114	118	123	126	129	132	135	138	140	143	146	148
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	68	83	18	0	0	0	0	0	0	0
SHELTER ASS. & CACUT	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. & CACUT	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	40	200	337	304	259	140	44	24	24	24	24
TOTAL	0	0	50	267	419	321	259	140	44	24	24	24	24
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	7	0	0	0	0	0	0	0	0
ASS. AND CACUT 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	0	2	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	77	208	175	127	6	0	0	0	0	0
TOTAL LF	0	0	0	77	218	175	127	6	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	18448	19066	19753	20564	21489	21870	22262	22505	23005	23427	23864	24281	24677
CIV. LABOR FORCE	8191	8465	8770	9179	9537	9720	9891	9992	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8280	8650	8925	9222	9467	9558	9677	9833	10015	10190	10332
UNEMPLOYMENT	467	482	490	529	512	598	424	434	538	569	581	591	625
UNEMPLOYMENT RATE	0.06	0.06	0.05	0.04	0.03	0.04	0.01	0.04	0.03	0.03	0.03	0.03	0.03

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

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
BASLINE													
POPULATION	18448	19066	19753	20500	21033	21497	21991	22493	23005	23427	23854	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8465	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8270	8583	8806	9031	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	519	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	246	252	258	264	270	276	281	286	291	296
--FCR CONSTRUCTION	64	69	71	74	76	77	79	81	83	84	86	87	89
--FCR OPERATIONS	44	46	47	49	50	52	53	54	55	56	57	58	59
--FCR IND EMPLOYMEN	111	114	118	123	126	129	132	135	138	140	143	146	148
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	68	83	18	0	0	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	690	1140	1350	1200	720	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
OPERATIONS, MILITARY	0	0	945	1913	2880	3625	4770	5715	5715	5715	5715	5715	5715
OPERATIONS, CIVILIAN	0	0	170	319	468	638	808	978	978	978	978	978	978
INDIRECT EMPLOYMENT	940	2329	3739	5163	5172	4260	3448	1901	1029	875	868	868	868
TOTAL	1630	3819	7144	10462	12172	11590	11825	11244	7771	7567	7561	7561	7561
M-X LF IMMIGRATION													
CONSTRUCTION LF	463	1140	1403	1270	773	0	0	0	0	0	0	0	0
ASS. AND CROUT LF	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
CIVILIAN OPS	0	0	123	270	417	586	755	924	922	921	920	919	918
SECUTARY	216	370	744	1009	1156	1220	1536	1652	1851	1851	1850	1849	1847
ADDITIONAL INDIRECT	627	1867	2921	4092	3960	2984	1872	26	0	0	0	0	0
TOTAL LF	1505	3727	6091	8440	9156	7640	6963	5451	2823	2772	2770	2769	2767
PROJECTIONS WITH M-X													
POPULATION	21518	26355	33227	39819	42671	41955	42881	42154	40009	40377	40811	41225	41619
CIV. LABOR FORCE	9697	12192	14861	17542	18494	17185	16727	15438	13038	13173	13366	13549	13724
EMPLOYMENT LF CONCEP	9354	11802	14469	17132	18098	16765	16263	14747	11659	11661	11837	12012	12178
UNEMPLOYMENT	343	390	392	410	396	419	464	491	1349	1512	1529	1537	1546
UNEMPLOYMENT RATE	0.04	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.10	0.11	0.11	0.11	0.11

EMPLOYMENT POPULATION AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M.I. IN 1994

ALTERNATIVE 4 - FULL DEPLOYMENT - NEVADA-UTAH
BASE 1 AT SERRA, UT (IRON CO.)
BASE 11 AT GUNITE SPRINGS, NV (CLARK CO.)

VARIABLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BASIS LINE													
POPULATION	18448	19026	19753	20500	21033	21497	21991	22493	23005	23427	23864	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8455	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT (LF CONCEP)	7724	7953	8270	8563	8826	9031	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT (LF CONCEP)	467	482	500	539	513	514	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
POPULATION LF	221	239	237	246	252	259	264	270	276	281	285	291	296
POPULATION LF	66	69	71	74	76	77	79	81	83	84	86	87	89
POPULATION LF	44	46	47	49	50	52	53	54	55	56	57	58	59
POPULATION LF	111	114	118	123	126	129	132	135	138	140	143	146	148
POPULATION EMPLOYMENT													
POPULATION EMPLOYMENT	0	0	10	68	83	18	0	0	0	0	0	0	0
POPULATION EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
POPULATION EMPLOYMENT	690	1140	1330	1200	720	0	0	0	0	0	0	0	0
POPULATION EMPLOYMENT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
POPULATION EMPLOYMENT	0	0	945	1913	2880	3625	4770	5715	5715	5715	5715	5715	5715
POPULATION EMPLOYMENT	0	0	170	319	468	638	809	978	978	978	978	978	978
POPULATION EMPLOYMENT	940	2389	3739	5163	5172	4260	3148	1901	1027	875	868	868	868
POPULATION EMPLOYMENT	1630	3819	7144	10462	12172	11590	11825	11244	7771	7567	7551	7561	7561
POPULATION EMPLOYMENT													
POPULATION EMPLOYMENT	663	1140	1403	1270	773	0	0	0	0	0	0	0	0
POPULATION EMPLOYMENT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
POPULATION EMPLOYMENT	0	0	123	270	417	585	755	924	922	921	920	919	916
POPULATION EMPLOYMENT	216	370	744	1009	1156	1200	1535	1652	1851	1851	1850	1849	1849
POPULATION EMPLOYMENT	627	1867	2921	4052	3960	2934	1872	26	0	0	0	0	0
POPULATION EMPLOYMENT	1505	3727	6051	8450	9156	7635	6463	5451	2623	2772	2770	2769	2767
POPULATION EMPLOYMENT													
POPULATION EMPLOYMENT	21518	26355	33227	37819	42671	41955	42881	42194	40007	40377	40811	41225	41619
POPULATION EMPLOYMENT	9697	12192	14641	17582	18194	17185	16727	15438	13038	13173	13266	13549	13724
POPULATION EMPLOYMENT	9334	11822	14459	17132	18098	16725	16263	14947	11697	11661	11637	12012	12178
POPULATION EMPLOYMENT	343	370	372	410	396	419	484	491	1349	1512	1529	1537	1546
POPULATION EMPLOYMENT	0.04	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.10	0.11	0.11	0.11	0.11

POPULATION, EMPLOYMENT, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT MEX IN IRON

POPULATION, EMPLOYMENT, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT MEX IN IRON

	1962	1981	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CAREER													
POPULATION	18148	19066	19753	20300	21033	21497	21991	22493	23006	23427	23854	24281	24677
POPULATION WITH MEX	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44
POPULATION WITHOUT MEX	8191	8465	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
POPULATION WITH MEX	7724	7983	8270	8563	8806	9001	9207	9418	9632	9809	9992	10166	10332
POPULATION WITHOUT MEX	467	482	500	519	533	544	557	569	583	593	604	615	625
POPULATION WITH MEX	0 05	0 06	0 06	0 06	0 06	0 06	0 06	0 06	0 06	0 06	0 06	0 06	0 06
POPULATION WITHOUT MEX	221	229	237	246	252	259	264	270	276	281	286	291	296
POPULATION WITH MEX	66	69	71	74	76	77	79	81	83	84	86	87	89
POPULATION WITHOUT MEX	44	46	47	49	50	52	53	54	55	56	57	58	59
POPULATION WITH MEX	111	114	118	123	126	129	132	135	138	140	143	146	148
RELATED EMPLOYMENT													
RELATED EMPLOYMENT	0	0	10	48	83	18	0	0	0	0	0	0	0
RELATED EMPLOYMENT WITH MEX	0	0	0	0	0	0	0	0	0	0	0	0	0
RELATED EMPLOYMENT WITHOUT MEX	115	190	230	200	120	0	0	0	0	0	0	0	0
RELATED EMPLOYMENT WITH MEX	0	0	0	0	0	0	0	0	0	0	0	0	0
RELATED EMPLOYMENT WITHOUT MEX	0	0	105	213	320	425	530	635	635	635	635	635	635
RELATED EMPLOYMENT WITH MEX	0	0	10	19	28	38	48	58	58	58	58	58	58
RELATED EMPLOYMENT WITHOUT MEX	128	277	502	803	1030	933	924	864	565	480	475	475	475
RELATED EMPLOYMENT WITH MEX	243	467	857	1307	1580	1418	1502	1556	1258	1172	1168	1168	1168
POPULATION WITH MEX													
POPULATION WITH MEX	52	129	180	206	135	0	0	0	0	0	0	0	0
POPULATION WITH MEX	0	0	0	0	0	0	0	0	0	0	0	0	0
POPULATION WITH MEX	17	42	82	115	117	97	120	146	146	145	144	144	144
POPULATION WITH MEX	1	123	305	577	795	718	679	591	290	203	196	194	192
POPULATION WITH MEX	70	294	568	898	1046	815	800	741	438	350	341	338	336
PROJECTIONS WITH MEX													
PROJECTIONS WITH MEX	18544	19560	20592	22633	23772	24094	24769	25356	25227	25460	25879	26290	26681
PROJECTIONS WITH MEX	6261	8760	9333	10003	10385	10350	10564	10728	10653	10731	10937	11119	11292
PROJECTIONS WITH MEX	7967	8450	9022	9678	10067	9934	10179	10339	10255	10346	10524	10699	10865
PROJECTIONS WITH MEX	294	310	316	322	318	365	385	389	358	405	413	420	427
PROJECTIONS WITH MEX	0 04	0 04	0 03	0 03	0 03	0 04	0 04	0 04	0 04	0 04	0 04	0 04	0 04

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

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	18448	19066	19753	20500	21033	21497	21991	22493	23006	23427	23854	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8425	8770	9102	9339	9545	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CORREP	7724	7983	8270	8583	8806	9031	9207	9418	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	519	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	246	252	258	264	270	276	281	286	291	296
--FOR CONSTRUCTION	66	69	71	74	76	77	79	81	83	84	86	87	89
--FOR OPERATIONS	44	46	47	49	50	52	53	54	55	56	57	58	59
--FOR IND EMPLOYMEN	111	114	118	123	126	129	132	135	138	140	143	146	148
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
SHELTER ASS. & CRUIT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	115	190	230	200	120	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	105	213	320	425	530	635	635	635	635	635	635
OPERATIONS, CIVILIAN	0	0	10	19	28	38	48	58	58	58	58	58	58
INDIRECT EMPLOYMENT	128	277	502	808	1030	933	924	864	555	480	475	475	475
TOTAL	243	467	857	1307	1580	1418	1502	1556	1258	1172	1168	1168	1168
M-X LF INTEGRATION													
CONSTRUCTION LF	52	129	160	206	135	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	4	2	1	0	0	0
SECURITY	17	42	62	115	117	97	120	146	146	145	144	144	144
ADDITIONAL INDIRECT	1	123	336	577	795	718	679	591	290	203	196	194	192
TOTAL LF	70	294	558	898	1046	815	800	741	439	350	341	338	336
PROJECTIONS WITH M-X													
POPULATION	18544	19240	19942	20693	21472	24094	24769	25398	25827	25460	25874	26290	26681
LABOR FORCE	8261	8720	9193	9600	10085	10340	10564	10738	10653	10751	10937	11119	11292
EMPLOYMENT LF CORREP	7967	8450	8922	9278	9524	9924	10179	10339	10255	10346	10524	10699	10845
UNEMPLOYMENT	294	310	316	322	318	345	385	389	398	405	413	420	427
UNEMPLOYMENT RATE	0.04	0.04	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

POPULATION, EMPLOYMENT AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT MEX. IN 1990

POPULATION AND EMPLOYMENT TO 2000: NEVADA/UTAH
1960-1990: 1990-2000: 1990-2000

Category	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BASIN													
POPULATION	18148	19066	19753	20503	21033	21497	21991	22493	23036	23427	23954	24281	24677
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8191	8455	8770	9102	9339	9543	9764	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8270	8583	8906	9001	9207	9416	9632	9809	9992	10166	10332
UNEMPLOYMENT	467	482	500	519	533	544	557	569	583	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	229	237	246	252	259	264	270	276	281	286	291	296
CONSTRUCTION	66	69	71	74	76	77	79	81	83	84	86	87	89
FOR OPERATIONS	44	46	47	49	50	52	53	54	55	56	57	58	59
FOR EMPLOYMENT	111	114	118	123	126	129	132	135	138	140	143	146	148
MEX. RELATED EMPLOYMENT													
SMELTER CONSTRUCTION	0	0	0	3	38	95	40	0	0	0	0	0	0
SMELTER ASS. & C&GUT	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. & C&GUT	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	29	116	233	299	187	63	9	0	0	0	0
TOTAL	0	0	29	119	270	594	227	63	9	0	0	0	0
MEX. LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	19	0	0	0	0	0	0	0
FOR ASS. & C&GUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN C&G	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	107	165	55	0	0	0	0	0	0
TOTAL LF	0	0	0	0	107	190	55	0	0	0	0	0	0
PROJECTIONS WITH MEX.													
POPULATION	18148	19066	19753	20503	21260	21891	22109	22493	23036	23427	23964	24281	24677
CIV. LABOR FORCE	8191	8455	8770	9102	9445	9734	9819	9987	10215	10402	10596	10781	10957
EMPLOYMENT LF CONCEP	7724	7983	8303	8702	9077	9375	9435	9480	9641	9809	9992	10166	10332
UNEMPLOYMENT	467	482	470	400	368	359	384	507	574	593	604	615	625
UNEMPLOYMENT RATE	0.06	0.06	0.05	0.04	0.04	0.03	0.04	0.05	0.05	0.06	0.06	0.06	0.06

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

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT CONYOTE 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	18410	18793	19649	20349	20851	21346	21851	22369	22895	23314	23747	24164	24576
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10903
EMPLOYMENT LF CONCEP	7703	7952	8237	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	622
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	235	244	250	255	262	268	274	279	285	290	294
--FOR CONSTRUCTION	66	68	71	73	75	77	79	80	82	84	85	87	88
--FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
--FOR IND EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
SHELTER ASS % CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	20	135	205	145	75	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	120	240	360	485	485	485	485	485	485
OPERATIONS, CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	40	222	556	719	718	589	405	362	360	360	360
TOTAL	0	0	50	309	903	1201	1255	1191	933	889	887	887	887
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	15	152	155	71	0	0	0	0	0	0
ASS AND CKOUT 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	5	77	105	105	110	110	110	110	110	110
ADDITIONAL INDIRECT	0	0	0	95	359	492	489	351	165	118	114	111	109
TOTAL LF	0	0	0	116	587	752	664	461	275	229	224	222	219
PROJECTIONS WITH M-X													
POPULATION	18410	18993	19649	20578	22199	23276	23923	24535	24465	24785	25009	25231	26000
LF LABOR FORCE	8174	8433	8724	9150	9849	10230	10365	10393	10440	10580	10768	10950	11122
EMPLOYMENT LF CONCEP	7703	7952	8277	8927	9518	9897	10045	10072	10034	10165	10345	10520	10614
UNEMPLOYMENT	466	481	447	321	331	331	321	321	405	414	423	430	458
UNEMPLOYMENT RATE	0.06	0.06	0.05	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04

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

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COVOTE 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
BASILE													
POPULATION	18410	18993	19649	20349	20861	21346	21851	22369	22695	23314	23747	24164	24556
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10923
EMPLOYMENT LF CONCEPT	7703	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	642
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	235	244	250	255	262	268	274	279	285	290	294
--FOR CONSTRUCTION	65	68	71	73	75	77	79	80	82	84	85	87	88
--FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
--FOR IND. EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
SHelter CONSTRUCTION	0	0	10	68	83	18	0	0	0	0	0	0	0
SHelter ASS. & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	120	810	1230	870	450	0	0	0	0	0
BASE ASS. & CACUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1080	2160	3240	4325	4365	4365	4365	4365	4365
OPERATIONS, CIVILIAN	0	0	0	0	170	340	553	723	723	723	723	723	723
INDIRECT EMPLOYMENT	0	0	523	1527	2830	3935	3892	3227	2197	957	666	657	657
TOTAL	0	0	533	1715	4972	7684	8555	8764	7284	6045	5753	5745	5745
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	122	870	1245	842	393	0	0	0	0	0
ASS. AND CACUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	120	289	503	669	668	667	666	665	664
SECURITY	0	0	0	40	600	1059	1309	1530	1592	1391	1391	1390	1389
ADDITIONAL INDIRECT	0	0	405	1369	2141	2804	2930	1664	751	0	0	0	0
TOTAL LF	0	0	405	1530	3731	5405	5162	4245	2811	2058	2056	2055	2053
PROJECTIONS WITH M-X													
POPULATION	18410	18993	20511	23542	30671	36780	38983	39600	37433	35156	34596	37001	37340
CIV. LABOR FORCE	8174	8433	9129	10564	12993	14834	14884	14178	12976	12409	12600	12783	12955
EMPLOYMENT LF CONCEPT	7703	7952	8760	10235	12627	14461	14464	13765	12505	11441	11331	11497	11661
UNEMPLOYMENT	465	481	369	329	366	423	420	413	471	968	1269	1266	1295
UNEMPLOYMENT RATE	0.06	0.06	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.10	0.10	0.10

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

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)
BASE I AT COVOTE 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	18410	18993	19649	20348	20861	21346	21851	22369	22895	23314	23747	24164	24556
LF PARTICIPATION: RAT	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10903
EMPLOYMENT LF CONCEPT	7708	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	622
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	236	244	250	256	262	268	274	279	285	290	294
--FOR CONSTRUCTIONS	65	68	71	73	75	77	79	80	82	84	85	87	88
--FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
--FOR IND EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	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 & 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	40	200	337	304	259	140	44	24	24	24	24
TOTAL	0	0	50	267	419	321	259	140	44	24	24	24	24
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	8	0	0	0	0	0	0	0	0
ASS AND CKOUT 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	0	3	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	78	209	176	128	6	0	0	0	0	0
TOTAL LF	0	0	0	78	220	176	128	6	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	18410	18993	19649	20313	21320	21720	22124	22382	22895	23314	23747	24164	24556
CIV LABOR FORCE	8174	8433	8724	9112	9482	9654	9830	9938	10165	10351	10544	10729	10903
EMPLOYMENT LF CONCEPT	7708	7952	8277	8787	9153	9259	9408	9506	9630	9786	9966	10141	10305
UNEMPLOYMENT	466	481	447	325	329	395	422	432	535	565	578	588	598
UNEMPLOYMENT RATE	0.06	0.06	0.05	0.04	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05

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

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

VARIABLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
BASELINE													
POPULATION	18410	18993	19449	20348	20861	21345	21851	22369	22895	23314	23747	24164	24555
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10963
EMPLOYMENT LF CONCEP	7708	7952	8237	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	622
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	235	244	250	255	262	268	274	279	285	290	294
--FOR CONSTRUCTION	66	68	71	73	75	77	79	80	82	84	85	87	88
--FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
--FOR IND. EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
SHelter CONSTRUCTION	0	0	10	68	83	18	0	0	0	0	0	0	0
SHelter ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	690	1140	1390	1200	720	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
OPERATIONS, MILITARY	0	0	945	1913	2880	3825	4770	5715	5715	5715	5715	5715	5715
OPERATIONS, CIVILIAN	0	0	170	319	468	633	808	978	978	978	978	978	978
INDIRECT EMPLOYMENT	940	2529	3739	5163	5172	4263	3449	1901	1029	875	868	868	868
TOTAL	1630	3819	7144	10462	12172	11590	11825	11244	7771	7567	7551	7561	7561
M-X LF IMMIGRATION													
CONSTRUCTION LF	664	1140	1404	1271	774	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
CIVILIAN OPS	0	0	153	270	417	585	755	924	923	922	921	920	919
SECURITY	216	371	744	1009	1156	1220	1335	1652	1851	1851	1850	1849	1849
ADDITIONAL INDIRECT	627	1867	2921	4092	3760	2985	1873	26	0	0	0	0	0
TOTAL LF	1505	3728	6072	8442	9158	7642	6964	5452	2624	2772	2771	2769	2768
PROJECTIONS WITH M-X													
POPULATION	21481	26284	33125	39670	42593	41807	42744	42032	39697	40265	40695	41109	41499
LIV. LABOR FORCE	9681	12161	14816	17476	18420	17119	16565	15384	12967	13124	13314	13498	13670
EMPLOYMENT LF CONCEP	9358	11772	14425	17069	18026	16703	16204	14895	11642	11614	11788	11963	12127
UNEMPLOYMENT	343	389	391	407	394	416	462	489	1347	1510	1526	1535	1543
UNEMPLOYMENT RATE	0.04	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.10	0.12	0.11	0.11	0.11

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

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

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	18410	18593	19649	20348	20861	21346	21851	22324	22675	23314	23747	24164	24556
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10903
EMPLOYMENT LF CONCEP	7703	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	622
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	235	244	250	255	262	268	274	279	285	290	294
--FOR CONSTRUCTION	66	68	71	73	75	77	79	80	82	84	85	87	88
--FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
--FOR IND EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	690	1140	1380	1200	720	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	350	900	1800	2850	2850	2800	2650	50	5715	5715	5715	5715
OPERATIONS, MILITARY	0	0	945	1913	2880	3825	4770	5715	978	978	978	978	978
OPERATIONS, CIVILIAN	940	2329	3759	5163	468	639	808	1901	1027	875	875	868	868
INDIRECT EMPLOYMENT	1630	3819	7144	10462	12172	11590	11825	11244	7771	7567	7561	7561	7561
TOTAL													
M-X LF IMMIGRATION	664	1140	1404	1271	774	0	0	0	0	0	0	0	0
CONSTRUCTION LF	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
ASS. AND CKOUT LF	0	0	123	270	417	586	755	924	923	922	921	920	919
CIVILIAN OPS	216	371	744	1009	1156	1220	1335	1852	1851	1851	1850	1849	1849
SECURITY	627	1867	2921	4092	3960	2985	1873	26	0	0	0	0	0
ADDITIONAL INDIRECT	1506	3728	6052	8442	9158	7642	6964	5452	2824	2772	2771	2769	2768
TOTAL LF													
PROJECTIONS WITH M-X													
POPULATION	21481	26284	33125	39670	42503	41807	42744	42032	39657	40265	40695	41109	41499
CIV. LABOR FORCE	9681	12161	14816	17476	18420	17119	16566	15384	12989	13124	13314	13498	13670
EMPLOYMENT LF CONCEP	9333	11772	14425	17069	18026	16703	16204	14995	11642	11614	11788	11963	12127
UNEMPLOYMENT	343	389	391	407	394	416	462	489	1347	1510	1526	1535	1543
UNEMPLOYMENT RATE	0.04	0.03	0.03	0.02	0.02	0.02	0.03	0.03	0.10	0.12	0.11	0.11	0.11

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

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	18410	18993	19449	20348	20861	21346	21851	22369	22895	23314	23747	24164	24556
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10903
EMPLOYMENT LF CONCEP	7709	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281
UNEMPLOYMENT	466	481	497	515	528	541	553	566	579	590	601	612	622
UNEMPLOYMENT RATE	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
RESIDENTIAL LF	221	228	236	244	250	256	262	268	274	279	285	290	294
SELF CONSTRUCTION	66	68	71	73	75	77	79	80	82	84	85	87	88
FOR OPERATIONS	44	46	47	49	50	51	52	54	55	56	57	58	59
FOR IND EMPLOYMEN	110	114	118	122	125	128	131	134	137	140	142	145	147
M-X RELATED EMPLOYMENT													
REFLECTOR CONSTRUCTION	0	0	10	48	83	18	0	0	0	0	0	0	0
REFLECTOR ASS & C&OUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	115	190	230	200	120	0	0	0	0	0	0	0	0
BASE ASS & C&OUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	103	213	320	425	530	635	635	635	635	635	635
OPERATIONS: CIVILIAN	0	0	10	19	28	38	48	58	58	58	58	58	58
INDIRECT EMPLOYMENT	128	277	432	808	1030	933	924	864	555	480	475	475	475
TOTAL	243	467	637	1307	1580	1418	1502	1556	1258	1172	1168	1168	1168
M-X LF IMMIGRATION													
CONSTRUCTION LF	52	129	180	207	136	0	0	0	0	0	0	0	0
ASS AND C&OUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	4	3	2	1	0	0
SECONDARY	17	42	82	115	117	97	120	147	146	145	145	144	144
ADDITIONAL INDIRECT	2	123	337	578	796	719	683	592	291	204	197	192	192
TOTAL LF	70	295	559	900	1048	816	801	742	439	351	342	339	337
PROJECTIONS WITH M-X													
POPULATION	18507	19489	20690	22484	23673	23945	24631	25236	25118	25349	25764	26175	26562
CIVILIAN FORCE	8244	8728	9273	9934	10310	10493	10502	10674	10605	10702	10886	11068	11239
EMPLOYMENT LF CONCEP	7451	8419	8994	9614	9995	9433	10121	10267	10203	10299	10475	10650	10814
UNEMPLOYMENT	293	309	314	320	315	361	381	367	377	403	411	418	425
UNEMPLOYMENT RATE	0.04	0.04	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

姓名	性别	年龄	籍贯	职业	文化程度	健康状况	婚姻状况	子女情况	其他
王德胜	男	45	山东	工人	高中	良好	已婚	2子1女	
李秀英	女	38	河北	教师	大学	良好	已婚	1子1女	
张国强	男	52	河南	农民	初中	一般	已婚	3子2女	
赵红梅	女	41	江苏	医生	大专	良好	已婚	1子1女	
刘伟明	男	35	浙江	工程师	本科	良好	已婚	1子1女	
陈丽娟	女	48	安徽	护士	中专	良好	已婚	2子1女	
周建民	男	55	湖北	干部	高中	一般	已婚	2子1女	
吴晓芳	女	32	四川	会计	大专	良好	已婚	1子1女	
孙志远	男	43	湖南	工人	初中	一般	已婚	2子1女	
郑雅婷	女	28	广东	教师	大学	良好	已婚	1子1女	
徐长贵	男	58	山西	农民	小学	一般	已婚	3子2女	
马小娟	女	36	江西	医生	本科	良好	已婚	1子1女	
周国强	男	46	福建	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	42	广西	护士	中专	良好	已婚	2子1女	
孙志远	男	53	云南	干部	高中	一般	已婚	2子1女	
郑雅婷	女	31	贵州	教师	大学	良好	已婚	1子1女	
徐长贵	男	59	海南	农民	小学	一般	已婚	3子2女	
马小娟	女	37	宁夏	医生	本科	良好	已婚	1子1女	
周国强	男	47	青海	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	43	甘肃	护士	中专	良好	已婚	2子1女	
孙志远	男	54	陕西	干部	高中	一般	已婚	2子1女	
郑雅婷	女	32	内蒙古	教师	大学	良好	已婚	1子1女	
徐长贵	男	60	新疆	农民	小学	一般	已婚	3子2女	
马小娟	女	38	西藏	医生	本科	良好	已婚	1子1女	
周国强	男	48	四川	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	44	重庆	护士	中专	良好	已婚	2子1女	
孙志远	男	55	湖南	干部	高中	一般	已婚	2子1女	
郑雅婷	女	33	湖北	教师	大学	良好	已婚	1子1女	
徐长贵	男	61	江西	农民	小学	一般	已婚	3子2女	
马小娟	女	39	安徽	医生	本科	良好	已婚	1子1女	
周国强	男	49	江苏	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	45	浙江	护士	中专	良好	已婚	2子1女	
孙志远	男	56	山东	干部	高中	一般	已婚	2子1女	
郑雅婷	女	34	河南	教师	大学	良好	已婚	1子1女	
徐长贵	男	62	河北	农民	小学	一般	已婚	3子2女	
马小娟	女	40	山西	医生	本科	良好	已婚	1子1女	
周国强	男	50	陕西	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	46	甘肃	护士	中专	良好	已婚	2子1女	
孙志远	男	57	宁夏	干部	高中	一般	已婚	2子1女	
郑雅婷	女	35	青海	教师	大学	良好	已婚	1子1女	
徐长贵	男	63	新疆	农民	小学	一般	已婚	3子2女	
马小娟	女	41	西藏	医生	本科	良好	已婚	1子1女	
周国强	男	51	四川	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	47	重庆	护士	中专	良好	已婚	2子1女	
孙志远	男	58	湖南	干部	高中	一般	已婚	2子1女	
郑雅婷	女	36	湖北	教师	大学	良好	已婚	1子1女	
徐长贵	男	64	江西	农民	小学	一般	已婚	3子2女	
马小娟	女	42	安徽	医生	本科	良好	已婚	1子1女	
周国强	男	52	江苏	工程师	大专	良好	已婚	2子1女	
吴晓梅	女	48	浙江	护士					

Category	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
22-40-102														
22-40-102-1	10410	10440	10440	10440	10440	10440	10440	10440	10440	10440	10440	10440	10440	10440
22-40-102-1-1	9144	9144	9144	9144	9144	9144	9144	9144	9144	9144	9144	9144	9144	9144
22-40-102-1-1-1	8144	8144	8144	8144	8144	8144	8144	8144	8144	8144	8144	8144	8144	8144
22-40-102-1-1-2	7144	7144	7144	7144	7144	7144	7144	7144	7144	7144	7144	7144	7144	7144
22-40-102-1-1-3	6144	6144	6144	6144	6144	6144	6144	6144	6144	6144	6144	6144	6144	6144
22-40-102-1-1-4	5144	5144	5144	5144	5144	5144	5144	5144	5144	5144	5144	5144	5144	5144
22-40-102-1-1-5	4144	4144	4144	4144	4144	4144	4144	4144	4144	4144	4144	4144	4144	4144
22-40-102-1-1-6	3144	3144	3144	3144	3144	3144	3144	3144	3144	3144	3144	3144	3144	3144
22-40-102-1-1-7	2144	2144	2144	2144	2144	2144	2144	2144	2144	2144	2144	2144	2144	2144
22-40-102-1-1-8	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144	1144
22-40-102-1-1-9														
22-40-102-1-1-9-1	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044	1044
22-40-102-1-1-9-2	944	944	944	944	944	944	944	944	944	944	944	944	944	944
22-40-102-1-1-9-3	844	844	844	844	844	844	844	844	844	844	844	844	844	844
22-40-102-1-1-9-4	744	744	744	744	744	744	744	744	744	744	744	744	744	744
22-40-102-1-1-9-5	644	644	644	644	644	644	644	644	644	644	644	644	644	644
22-40-102-1-1-9-6	544	544	544	544	544	544	544	544	544	544	544	544	544	544
22-40-102-1-1-9-7	444	444	444	444	444	444	444	444	444	444	444	444	444	444
22-40-102-1-1-9-8	344	344	344	344	344	344	344	344	344	344	344	344	344	344
22-40-102-1-1-9-9	244	244	244	244	244	244	244	244	244	244	244	244	244	244
22-40-102-1-1-9-10	144	144	144	144	144	144	144	144	144	144	144	144	144	144
22-40-102-1-1-9-11														
22-40-102-1-1-9-11-1	104	104	104	104	104	104	104	104	104	104	104	104	104	104
22-40-102-1-1-9-11-2	94	94	94	94	94	94	94	94	94	94	94	94	94	94
22-40-102-1-1-9-11-3	84	84	84	84	84	84	84	84	84	84	84	84	84	84
22-40-102-1-1-9-11-4	74	74	74	74	74	74	74	74	74	74	74	74	74	74
22-40-102-1-1-9-11-5	64	64	64	64	64	64	64	64	64	64	64	64	64	64
22-40-102-1-1-9-11-6	54	54	54	54	54	54	54	54	54	54	54	54	54	54
22-40-102-1-1-9-11-7	44	44	44	44	44	44	44	44	44	44	44	44	44	44
22-40-102-1-1-9-11-8	34	34	34	34	34	34	34	34	34	34	34	34	34	34
22-40-102-1-1-9-11-9	24	24	24	24	24	24	24	24	24	24	24	24	24	24
22-40-102-1-1-9-11-10	14	14	14	14	14	14	14	14	14	14	14	14	14	14
22-40-102-1-1-9-11-11														
22-40-102-1-1-9-11-11-1	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22-40-102-1-1-9-11-11-2	9	9	9	9	9	9	9	9	9	9	9	9	9	9
22-40-102-1-1-9-11-11-3	8	8	8	8	8	8	8	8	8	8	8	8	8	8
22-40-102-1-1-9-11-11-4	7	7	7	7	7	7	7	7	7	7	7	7	7	7
22-40-102-1-1-9-11-11-5	6	6	6	6	6	6	6	6	6	6	6	6	6	6
22-40-102-1-1-9-11-11-6	5	5	5	5	5	5	5	5	5	5	5	5	5	5
22-40-102-1-1-9-11-11-7	4	4	4	4	4	4	4	4	4	4	4	4	4	4
22-40-102-1-1-9-11-11-8	3	3	3	3	3	3	3	3	3	3	3	3	3	3
22-40-102-1-1-9-11-11-9	2	2	2	2	2	2	2	2	2	2	2	2	2	2
22-40-102-1-1-9-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11														
22-40-102-1-1-9-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11														
22-40-102-1-1-9-11-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11														
22-40-102-1-1-9-11-11-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11														
22-40-102-1-1-9-11-11-11-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11														
22-40-102-1-1-9-11-11-11-11-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-5	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-10	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-11														
22-40-102-1-1-9-11-11-11-11-11-11-11-11-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22-40-102-1-1-9-11-11-11-11-11-11-11-11-2	1	1	1	1	1	1	1	1	1	1	1</			

ALTERNATIVE BA SPLIT DEPLOYMENT (70-50) - NEVADA/UTAH (1)
BASE 1 AT CONYOTE SPRINGS, NV (CLARK CO.)

YEAR		1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE														
POPULATION														
POPULATION	18410	18993	19689	20348	20851	21346	21851	22369	22875	23314	23747	24164	24555	
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	
LABOR FORCE														
LABOR FORCE	8174	8433	8724	9035	9262	9478	9702	9932	10165	10351	10544	10729	10903	
EMPLOYMENT LF CONCEPT	7703	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281	
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
RESIDENTIAL LF														
RESIDENTIAL LF	221	228	235	244	250	255	262	268	274	279	285	290	294	
CONSTRUCTION	66	68	71	73	75	77	79	80	82	84	85	87	88	
OPERATIONS	44	45	47	49	50	51	52	54	55	56	57	58	59	
PER IND EMPLOYMENT	110	114	118	122	125	128	131	134	137	140	142	145	147	
MILITARY RELATED EMPLOYMENT														
CONSTRUCTION	0	0	0	3	38	95	40	0	0	0	0	0	0	
SHelter ASS. / CMOU	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. / CMOU	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	29	116	233	299	187	63	9	0	0	0	0	
TOTAL	0	0	29	119	270	394	227	63	9	0	0	0	0	
MILITARY RELATED EMPLOYMENT														
CONSTRUCTION LF	0	0	0	0	0	19	0	0	0	0	0	0	0	
ASS. AND CMOU 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	108	165	55	0	0	0	0	0	0	
TOTAL LF	0	0	0	0	108	191	56	0	0	0	0	0	0	
PROJECTIONS WITH M-4														
POPULATION	18410	18993	19689	20348	21090	21793	21971	22369	22875	23314	23747	24164	24555	
CIV. LABOR FORCE	8174	8433	8724	9035	9370	9659	9759	9932	10165	10351	10544	10729	10903	
EMPLOYMENT LF CONCEPT	7703	7952	8227	8520	8734	8937	9149	9366	9586	9761	9943	10117	10281	
UNEMPLOYMENT	465	481	497	515	528	541	553	566	579	590	601	612	622	
UNEMPLOYMENT RATE	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE 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	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	0.5	2.9	7.2	9.3	9.3	7.7	5.3	4.7	4.7	4.7	4.7
TOTAL	0.0	0.0	0.5	2.9	7.2	9.3	9.3	7.7	5.3	4.7	4.7	4.7	4.7

SOURCE: HDR SCIENCES, 31-OCT-80

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	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	6.7	45.4	68.9	48.7	23.2	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	6.8	19.9	36.8	51.2	50.6	41.9	28.6	12.4	8.7	8.5	8.5
TOTAL	0.0	0.0	6.8	26.6	101.2	158.2	138.2	145.7	107.1	91.0	87.2	87.1	87.1

SOURCE HDR SCIENCES, 31-OCT-80

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

ALTERNATIVE 2, FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)
 BASE II AT DELTA, UT (HILLARD 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	0.5	2.6	4.4	4.0	3.4	1.8	0.6	0.3	0.3	0.3	0.3
TOTAL	0.0	0.0	0.5	2.6	4.4	4.0	3.4	1.8	0.6	0.3	0.3	0.3	0.3

SOURCE: HDR SCIENCES, 31-OCT-80

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

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	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	38.6	72.6	99.8	112.2	111.6	71.3	70.0	66.3	1.3	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	17.4	34.5	51.6	69.0	86.3	103.7	103.7	103.7	103.7	103.7	103.7
INDIRECT	12.2	30.3	48.6	67.1	67.2	55.4	44.8	24.7	13.4	11.4	11.3	11.3	11.3
TOTAL	50.9	102.9	165.7	213.8	230.4	195.6	201.2	194.7	118.3	115.1	115.0	115.0	115.0

SOURCE: HDR SCIENCES, 31-OCT-80

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

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH
 BASE I AT BERYL, 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	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	38 6	72 6	99 8	112 2	111 6	71 3	70 0	66 3	1 3	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	17 4	34 5	51 6	69 0	86 3	103 7	103 7	103 7	103 7	103 7	103 7
INDIRECT	12 2	30 3	48 6	67 1	67 2	55 4	44 8	24 7	13 4	11 4	11 3	11 3	11 3
TOTAL	50 9	102 9	165 7	213 8	230 4	195 6	201 2	194 7	118 3	115 1	115 0	115 0	115 0
SOURCE HDR SCIENCES, 31-OCT-80													

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

ALTERNATIVE 3 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	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	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	7.3	6.2	6.2	6.2	6.2
TOTAL	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	7.3	6.2	6.2	6.2	6.2
SOURCE HDR SCIENCES, 31-OCT-80													

M-1 RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN IRON

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	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	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	7.3	6.2	6.2	6.2	6.2
TOTAL	1.7	3.6	6.5	10.5	13.4	12.2	12.0	11.2	7.3	6.2	6.2	6.2	6.2

SOURCE: HDR SCIENCES, 31-OCT-80

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

ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH
BASE I 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	0.4	1.5	3.0	3.9	2.4	0.8	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.4	1.5	3.0	3.9	2.4	0.8	0.1	0.0	0.0	0.0	0.0

SOURCE MDR SCIENCES, 31-OCT-80

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

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	18448	19066	19753	20500	21033	21497	21991	22493	23006	23427	23864	24281	24677
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	0	228	1335	1927	2070	1965	1569	1470	1460	1455	1450
TOTAL POPULATION	18448	19066	19753	20728	22368	23424	24061	24458	24575	24897	25324	25736	26127
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.1	6.3	9.0	9.4	8.7	6.8	6.3	6.1	6.0	5.9
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	0	860	3191	5806	17129	17428	14442	12842	12839	12836	12833
TOTAL POPULATION	18448	19066	20612	23691	30839	36927	39120	39921	37448	36269	36703	37117	37510
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.4	15.6	46.6	71.8	77.9	77.5	62.8	54.8	53.8	52.9	52.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	0	164	456	373	271	12	0	0	0	0	0
TOTAL POPULATION	18448	19066	19753	20664	21489	21870	22262	22505	23006	23427	23864	24281	24677
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	2.2	1.7	1.2	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X IN-MIGRATION	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
TOTAL POPULATION	21518	26355	33227	39819	42671	41955	42881	42154	40009	40377	40811	41225	41619
PERCENT DIFFERENCE FROM BASELINE	16.6	38.2	68.2	94.2	102.9	95.2	95.0	87.4	73.9	72.4	71.0	69.8	68.7
ALTERNATIVE 4													
M-X IN-MIGRATION	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
TOTAL POPULATION	21518	26355	33227	39819	42671	41955	42881	42154	40009	40377	40811	41225	41619
PERCENT DIFFERENCE FROM BASELINE	16.6	38.2	68.2	94.2	102.9	95.2	95.0	87.4	73.9	72.4	71.0	69.8	68.7
ALTERNATIVE 5													
M-X IN-MIGRATION	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
TOTAL POPULATION	18544	19560	20992	22633	23772	24094	24769	25358	25227	25460	25879	26290	26681
PERCENT DIFFERENCE FROM BASELINE	0.5	2.6	6.3	10.4	13.0	12.1	12.6	12.7	9.7	8.7	8.4	8.3	8.1
ALTERNATIVE 6													
M-X IN-MIGRATION	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
TOTAL POPULATION	18544	19560	20992	22633	23772	24094	24769	25358	25227	25460	25879	26290	26681
PERCENT DIFFERENCE FROM BASELINE	0.5	2.6	6.3	10.4	13.0	12.1	12.6	12.7	9.7	8.7	8.4	8.3	8.1
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	0	227	384	118	0	0	0	0	0	0
TOTAL POPULATION	18448	19066	19753	20500	21260	21881	22109	22493	23006	23427	23864	24281	24677
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.1	1.8	0.5	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 IRON
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	18410	18993	19649	20348	20951	21346	21851	22369	22895	23314	23747	24164	24556
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	0	230	1338	1950	2072	1966	1570	1471	1462	1457	1452
TOTAL POPULATION	18410	18993	19649	20578	22194	23296	23923	24335	24465	24785	25209	25621	26008
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.1	6.4	9.0	9.5	8.8	6.9	6.3	6.2	6.0	5.9
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	852	3194	9810	15434	17132	17431	14443	12842	12839	12837	12834
TOTAL POPULATION	18410	18993	20511	23542	30271	35750	39493	39800	37338	36156	36586	37001	37390
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.4	15.7	47.0	72.3	78.4	77.9	63.1	55.1	54.1	53.1	52.3
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	0	165	459	374	273	13	0	0	0	0	0
TOTAL POPULATION	18410	18993	19649	20513	21520	21720	22124	22382	22895	23314	23747	24164	24556
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	2.2	1.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
M-X IN-MIGRATION	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
TOTAL POPULATION	21481	26284	33125	39670	42503	41607	42744	42032	39899	40265	40695	41109	41499
PERCENT DIFFERENCE FROM BASELINE	16.7	38.4	68.6	95.0	103.7	95.9	95.6	87.9	74.3	72.7	71.4	70.1	69.0
ALTERNATIVE 4													
M-X IN-MIGRATION	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
TOTAL POPULATION	21481	26284	33125	39670	42503	41807	42744	42032	39899	40265	40695	41109	41499
PERCENT DIFFERENCE FROM BASELINE	16.7	38.4	68.6	95.0	103.7	95.9	95.6	87.9	74.3	72.7	71.4	70.1	69.0
ALTERNATIVE 5													
M-X IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
TOTAL POPULATION	18507	19489	20890	22484	23603	23945	24631	25236	25118	25349	25764	26175	26562
PERCENT DIFFERENCE FROM BASELINE	0.5	2.6	6.3	10.5	13.1	12.2	12.7	12.8	9.7	8.7	8.5	8.3	8.2
ALTERNATIVE 6													
M-X IN-MIGRATION	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
TOTAL POPULATION	18507	19489	20890	22484	23603	23945	24631	25236	25118	25349	25764	26175	26562
PERCENT DIFFERENCE FROM BASELINE	0.5	2.6	6.3	10.5	13.1	12.2	12.7	12.8	9.7	8.7	8.5	8.3	8.2
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	0	0	229	387	120	0	0	0	0	0	0
TOTAL POPULATION	18410	18993	19649	20348	21090	21733	21971	22369	22895	23314	23747	24164	24556
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.1	1.8	0.5	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 IRON

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION													
WITH TREND GROWTH (TG)	18410	18993	19449	20348	20861	21346	21851	22369	22895	23314	23747	24164	24556
WITH OTHER PRJCTS (HG)	18448	19066	19753	20500	21033	21497	21991	22493	23006	23427	23864	24281	24677
% HG ABOVE TG	0.2	0.4	0.5	0.7	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5
ROPOSED ACTION													
M-X INMIG WITH TG	0	0	0	230	1338	1930	2072	1966	1570	1471	1462	1457	1452
% ABOVE TG BASELINE	0.0	0.0	0.0	1.1	6.4	9.0	9.5	8.8	6.9	6.3	6.2	6.0	5.9
M-X INMIG WITH HG	0	0	0	228	1335	1927	2070	1965	1569	1470	1460	1455	1450
M-X + OTHER PROJECTS	38	73	104	380	1507	2078	2210	2089	1680	1583	1577	1572	1571
% ABOVE TG BASELINE	0.2	0.4	0.5	1.9	7.2	9.7	10.1	9.3	7.3	6.8	6.6	6.5	6.4
ALTERNATIVE 1													
M-X INMIG WITH TG	0	0	862	3194	9810	15434	17132	17431	14443	12842	12839	12837	12834
% ABOVE TG BASELINE	0.0	0.0	4.4	15.7	47.0	72.3	78.4	77.9	63.1	55.1	54.1	53.1	52.3
M-X INMIG WITH HG	0	0	860	3191	9806	15430	17129	17428	14442	12839	12836	12833	12833
M-X + OTHER PROJECTS	38	73	964	3343	9978	15581	17259	17552	14553	12955	12956	12953	12954
% ABOVE TG BASELINE	0.2	0.4	4.9	16.4	47.8	73.0	79.0	78.5	63.6	55.6	54.6	53.6	52.8
ALTERNATIVE 2													
M-X INMIG WITH TG	0	0	0	165	459	374	273	13	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	0.0	0.8	2.2	1.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	0	164	456	373	271	12	0	0	0	0	0
M-X + OTHER PROJECTS	38	73	104	316	628	524	411	136	111	113	117	117	121
% ABOVE TG BASELINE	0.2	0.4	0.5	1.6	3.0	2.5	1.9	0.6	0.5	0.5	0.5	0.5	0.5
ALTERNATIVE 3													
M-X INMIG WITH TG	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16745	16743
% ABOVE TG BASELINE	16.7	38.4	68.6	95.0	103.7	95.9	95.6	87.9	74.3	72.7	71.4	70.1	69.0
M-X INMIG WITH HG	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
M-X + OTHER PROJECTS	3108	7362	13578	19471	21810	20509	21030	19785	17114	17063	17064	17061	17063
% ABOVE TG BASELINE	16.9	38.8	69.1	95.7	104.5	96.5	96.2	88.4	74.7	73.2	71.9	70.6	69.5
ALTERNATIVE 4													
M-X INMIG WITH TG	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
% ABOVE TG BASELINE	16.7	38.4	68.6	95.0	103.7	95.9	95.6	87.9	74.3	72.7	71.4	70.1	69.0
M-X INMIG WITH HG	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
M-X + OTHER PROJECTS	3108	7362	13578	19471	21810	20509	21030	19785	17114	17063	17064	17061	17063
% ABOVE TG BASELINE	16.9	38.8	69.1	95.7	104.5	96.5	96.2	88.4	74.7	73.2	71.9	70.6	69.5
ALTERNATIVE 5													
M-X INMIG WITH TG	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
% ABOVE TG BASELINE	0.5	2.6	6.3	10.5	13.1	12.2	12.7	12.8	9.7	8.7	8.5	8.3	8.2
M-X INMIG WITH HG	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
M-X + OTHER PROJECTS	134	567	1343	2285	2911	2748	2918	2989	2332	2146	2132	2126	2125
% ABOVE TG BASELINE	0.7	3.0	6.8	11.2	14.0	12.9	13.4	13.4	10.2	9.2	9.0	8.8	8.7
ALTERNATIVE 6													
M-X INMIG WITH TG	97	496	1241	2136	2742	2599	2780	2867	2223	2035	2017	2011	2006
% ABOVE TG BASELINE	0.5	2.6	6.3	10.5	13.1	12.2	12.7	12.8	9.7	8.7	8.5	8.3	8.2
M-X INMIG WITH HG	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
M-X + OTHER PROJECTS	134	567	1343	2285	2911	2748	2918	2989	2332	2146	2132	2126	2125
% ABOVE TG BASELINE	0.7	3.0	6.8	11.2	14.0	12.9	13.4	13.4	10.2	9.2	9.0	8.8	8.7

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN IRON
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	6	169	256	126	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	20	103	22	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	302	603	905	1220	1220	1220	1220	1220	1220
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	201	762	1046	1039	745	349	251	241	236	231
TOTAL	0	0	0	228	1335	1927	2070	1965	1369	1470	1460	1455	1450
ALTERNATIVE 1													
BASE CONSTRUCTION	0	0	0	203	2057	3196	2200	1041	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	78	145	31	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	2716	5431	8147	10976	10976	10976	10976	10976	10976
CIVILIAN OPERATIONS	0	0	0	0	335	808	1397	1872	1869	1866	1863	1860	1857
INDIRECT	0	0	860	2910	4554	5964	5383	3539	1597	0	0	0	0
TOTAL	0	0	860	3191	9806	15430	17129	14442	12842	12842	12839	12836	12833
ALTERNATIVE 2													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	13	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	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
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	164	443	373	271	12	0	0	0	0	0
TOTAL	0	0	0	164	456	373	271	12	0	0	0	0	0
ALTERNATIVE 3													
BASE CONSTRUCTION	1736	2967	3622	3127	1811	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	18	122	143	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
MILITARY OPERATIONS	0	0	2376	4809	7242	9618	11994	14370	14370	14370	14370	14370	14370
CIVILIAN OPERATIONS	1334	3972	343	755	1168	1641	2113	2586	2583	2580	2577	2574	2571
INDIRECT	3070	7289	6214	8706	8425	6350	3983	55	0	0	0	0	0
TOTAL	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
ALTERNATIVE 4													
BASE CONSTRUCTION	1736	2967	3622	3127	1811	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	18	122	143	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	350	900	1800	2850	2850	2800	2650	50	0	0	0	0
MILITARY OPERATIONS	0	0	2376	4809	7242	9618	11994	14370	14370	14370	14370	14370	14370
CIVILIAN OPERATIONS	1334	3972	343	755	1168	1641	2113	2586	2583	2580	2577	2574	2571
INDIRECT	3070	7289	6214	8706	8425	6350	3983	55	0	0	0	0	0
TOTAL	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
ALTERNATIVE 5													
BASE CONSTRUCTION	93	233	310	277	144	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	13	94	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	264	534	805	1069	1333	1597	1597	1597	1597	1597	1597
CIVILIAN OPERATIONS	3	262	651	1238	1691	1528	1446	1258	618	432	418	413	408
INDIRECT	76	494	1239	2133	2737	2597	2778	2863	2221	2033	2015	2009	2004
TOTAL	76	494	1239	2133	2737	2597	2778	2863	2221	2033	2015	2009	2004
ALTERNATIVE 6													
BASE CONSTRUCTION	93	233	310	277	144	0	0	0	0	0	0	0	0

TABLE 1. MAJOR PROJECTS AND RELATED EMPLOYMENT (AUGUST - DECEMBER) IN 1984
 AGRICULTURE, FORESTRY, AND FISHING

ALTERNATIVE	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION												
BASE CONSTRUCTION	0	0	0	169	257	127	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	103	22	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	302	603	905	1220	1220	1270	1220	1220	1220
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	203	764	1040	747	351	252	242	237	232
TOTAL	0	0	0	1338	1930	2072	1966	1570	1471	1462	1457	1452
ALTERNATIVE 1												
BASE CONSTRUCTION	0	0	0	2058	3197	2201	1042	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	145	31	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	2716	5431	8147	10976	10976	10976	10976	10976	10976
CIVILIAN OPERATIONS	0	0	0	336	809	1400	1873	1869	1866	1864	1861	1858
INDIRECT	0	0	862	2711	5965	5384	3540	1598	0	0	0	0
TOTAL	0	0	862	3194	15434	17132	17431	14443	12842	12839	12837	12834
ALTERNATIVE 2												
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	14	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	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
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	165	445	374	273	13	0	0	0	0	0
TOTAL	0	0	165	459	374	273	13	0	0	0	0	0
ALTERNATIVE 3												
BASE CONSTRUCTION	1736	2968	3623	1812	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	18	143	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	350	900	2850	2850	2800	2650	50	0	0	0	0
MILITARY OPERATIONS	0	0	2376	7242	9618	11994	14370	14370	14370	14370	14370	14370
CIVILIAN OPERATIONS	0	0	344	756	1642	2114	2587	2583	2580	2578	2575	2572
INDIRECT	1334	3973	6215	8426	6351	3984	56	0	0	0	0	0
TOTAL	3071	7291	13476	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 4												
BASE CONSTRUCTION	1736	2968	3623	1812	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	18	143	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	350	900	2850	2850	2800	2650	50	0	0	0	0
MILITARY OPERATIONS	0	0	2376	7242	9618	11994	14370	14370	14370	14370	14370	14370
CIVILIAN OPERATIONS	0	0	344	756	1642	2114	2587	2583	2580	2578	2575	2572
INDIRECT	1334	3973	6215	8426	6351	3984	56	0	0	0	0	0
TOTAL	3071	7291	13476	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 5												
BASE CONSTRUCTION	93	203	311	145	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	14	94	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	264	805	1069	1333	1597	1597	1597	1597	1597	1597
CIVILIAN OPERATIONS	0	0	0	0	0	0	11	7	4	2	0	0
INDIRECT	3	263	652	1693	1530	1447	1259	619	433	419	414	409
TOTAL	97	496	1241	2136	2599	2780	2867	2233	2035	2017	2011	2006
ALTERNATIVE 6												
BASE CONSTRUCTION	93	203	311	145	0	0	0	0	0	0	0	0

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN IRON
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	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	228	1335	1927	2070	1965	1569	1470	1460	1455	1450
TOTAL	0	0	0	228	1335	1927	2070	1965	1569	1470	1460	1455	1450
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	63	2810	5331	7203	9115	8781	8781	8781	8781	8781
LOCAL COMMUNITIES	0	0	860	3128	6996	10099	9926	8313	5661	4061	4058	4055	4052
TOTAL	0	0	860	3191	9806	15430	17129	17428	14442	12842	12839	12836	12833
ALTERNATIVE 2													
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	164	456	373	271	12	0	0	0	0	0
TOTAL	0	0	0	164	456	373	271	12	0	0	0	0	0
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3915	6610	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2528	6024	9558	12708	12433	9914	8495	5515	5457	5454	5451	5448	5445
TOTAL	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3915	6610	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2528	6024	9558	12708	12433	9914	8495	5515	5457	5454	5451	5448	5445
TOTAL	3070	7289	13474	19319	21638	20458	20890	19661	17003	16950	16947	16944	16942
ALTERNATIVE 5													
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	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
TOTAL	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
ALTERNATIVE 6													
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	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
TOTAL	96	494	1239	2133	2739	2597	2778	2865	2221	2033	2015	2009	2004
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	118	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	118	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN IRON
 ASSUMING TREND BACKLASH

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PLACE OF RESIDENCE													
PROPOSED ACTION													
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	230	1338	1930	2072	1966	1570	1471	1462	1457	1452
TOTAL	0	0	0	230	1338	1930	2072	1966	1570	1471	1462	1457	1452
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	63	2810	5332	7203	9115	8781	8781	8781	8781	8781
LOCAL COMMUNITIES	0	0	862	3130	7000	10102	9929	8315	5663	4062	4059	4056	4053
TOTAL	0	0	862	3194	9810	15434	17132	17431	14443	12842	12839	12837	12834
ALTERNATIVE 2													
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	165	459	374	273	13	0	0	0	0	0
TOTAL	0	0	0	165	459	374	273	13	0	0	0	0	0
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	542	1266	3916	6611	9206	10544	12395	14146	11546	11496	11496	11496	11496
LOCAL COMMUNITIES	2529	6025	9560	12712	12436	9916	8497	5517	5457	5455	5452	5449	5446
TOTAL	3071	7291	13476	19322	21642	20461	20893	19663	17004	16951	16948	16945	16943

SOURCE: HDR SCIENCES, 1-NOV-80

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

ALTERNATIVE / EXPECTED SOURCE OF MFD	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	5504	5691	5894	6119	6278	6417	6564	6714	6867	6993	7123	7248	7366
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	8	72	79	36	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	92	183	274	370	370	370	370	370	370
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	72	272	374	371	266	125	90	86	84	83
TOTAL M-X RELATED	0	0	0	72	441	636	681	636	494	459	456	454	452
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.1	7.0	7.7	10.4	9.5	7.2	6.6	6.4	6.3	6.1
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	63	447	440	433	202	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	165	729	864	665	665	665	665	665	665
CIVILIAN OPERATIONS	0	0	0	0	120	303	500	669	668	666	665	664	663
INDIRECT WORKER	0	0	307	1039	1404	2130	1923	1264	570	0	0	0	0
TOTAL M-X RELATED	0	0	307	1101	2199	3169	3349	2800	1903	1332	1331	1329	1328
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.2	18.0	37.4	52.8	51.0	41.7	27.7	19.0	18.7	18.3	18.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	0	4	0	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 WORKER	0	0	0	59	158	133	97	4	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	59	162	133	97	4	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.0	2.6	2.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	341	586	721	653	398	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	144	292	439	583	727	871	871	871	871	871	871
CIVILIAN OPERATIONS	0	0	123	270	417	586	755	924	923	921	920	919	918
INDIRECT WORKER	476	1419	2219	3109	3007	2268	1423	20	0	0	0	0	0
TOTAL M-X RELATED	817	2005	3207	4324	4263	3437	2904	1814	1793	1792	1791	1790	1789
PERCENT DIFFERENCE FROM BASELINE	14.9	35.2	54.4	70.7	67.9	53.6	44.2	27.0	26.1	25.6	25.1	24.7	24.3
ALTERNATIVE 4													
CONSTRUCTION WORKER	341	586	721	653	398	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	144	292	439	583	727	871	871	871	871	871	871
CIVILIAN OPERATIONS	0	0	123	270	417	586	755	924	923	921	920	919	918
INDIRECT WORKER	476	1419	2219	3109	3007	2268	1423	20	0	0	0	0	0
TOTAL M-X RELATED	817	2005	3207	4324	4263	3437	2904	1814	1793	1792	1791	1790	1789
PERCENT DIFFERENCE FROM BASELINE	14.9	35.2	54.4	70.7	67.9	53.6	44.2	27.0	26.1	25.6	25.1	24.7	24.3
ALTERNATIVE 5													
CONSTRUCTION WORKER	27	42	93	104	69	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	80	162	244	324	404	484	484	484	484	484	484
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	1	74	211	439	604	546	516	449	221	154	149	148	146
TOTAL M-X RELATED	28	116	284	543	673	670	620	533	225	158	143	142	140
PERCENT DIFFERENCE FROM BASELINE	0.5	2.0	4.8	8.9	10.7	10.4	9.5	7.9	3.3	2.3	2.0	1.9	1.8

CUMULATIVE MAX RELAT WORKHOURS EXPECTED TO RELIEF IN U.S. COMMUNITIES BY ALTERNATIVE, IN 1994
ASSUMING 1982 BASELINE

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
EXPECTED SOURCE OF NEED	5455	5465	5465	5474	6227	6371	6522	6677	6834	6959	7089	7213	7336
BASELINE HOURS, HOURS													
PROPOSED ACTION													
CONSTRUCTION WORKER	0	0	0	0	77	79	34	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	92	183	274	370	370	370	370	370	370
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	73	273	374	371	267	125	90	84	85	84
TOTAL MAX RELATED	0	0	0	89	442	636	682	636	495	460	456	454	453
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.3	7.1	10.0	10.5	9.5	7.2	6.6	6.4	6.3	6.2
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	0	0	447	640	433	202	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	165	329	494	665	665	665	665	665	665
CIVILIAN OPERATIONS	0	0	0	0	120	269	500	662	668	666	666	666	664
INDIRECT WORKER	0	0	308	1040	1627	2130	1923	1244	571	0	0	0	0
TOTAL MAX RELATED	0	0	308	1102	2157	3387	3349	2801	1963	1332	1331	1330	1327
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.3	18.1	37.9	53.2	51.3	41.9	27.8	17.1	18.8	18.4	18.1
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	0	0	4	0	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 WORKER	0	0	0	59	159	174	98	5	0	0	0	0	0
TOTAL MAX RELATED	0	0	0	59	163	134	98	5	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.0	2.6	2.1	1.5	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	341	586	722	654	768	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	144	292	432	583	727	871	871	871	871	871	871
CIVILIAN OPERATIONS	0	0	123	273	418	584	755	924	923	921	921	920	919
INDIRECT WORKER	476	1419	2220	3110	3969	2268	1423	29	0	0	0	0	0
TOTAL MAX RELATED	818	2005	3208	4325	4264	3438	2905	1815	1793	1792	1792	1791	1789
PERCENT DIFFERENCE FROM BASELINE	14.9	35.4	54.7	71.2	60.5	54.0	44.5	27.2	26.2	25.7	25.3	24.8	24.4
ALTERNATIVE 4													
CONSTRUCTION WORKER	341	586	722	654	768	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	144	292	432	583	727	871	871	871	871	871	871
CIVILIAN OPERATIONS	0	0	123	273	418	584	755	924	923	921	921	920	919
INDIRECT WORKER	476	1419	2220	3110	3969	2268	1423	29	0	0	0	0	0
TOTAL MAX RELATED	818	2005	3208	4325	4264	3438	2905	1815	1793	1792	1792	1791	1789
PERCENT DIFFERENCE FROM BASELINE	14.9	35.4	54.7	71.2	60.5	54.0	44.5	27.2	26.2	25.7	25.3	24.8	24.4
ALTERNATIVE 5													
CONSTRUCTION WORKER	27	62	93	106	42	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	163	244	324	404	484	484	484	484	484	484
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	4	1	1	1	0	0
INDIRECT WORKER	1	54	233	439	605	544	517	459	291	155	159	148	146
TOTAL MAX RELATED	29	141	406	707	910	870	821	698	708	640	634	630	630
PERCENT DIFFERENCE FROM BASELINE	0.5	2.8	4.9	11.6	14.2	13.7	14.1	14.0	10.4	9.2	9.0	8.8	8.6

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN IRON
ASSURING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5782	5975	6191	6425	6592	6737	6892	7050	7210	7342	7479	7610	7734
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	8	60	126	154	206	227	261	287	286	285
MULTI-FAMILY UNITS	0	0	0	8	46	70	88	100	104	96	96	95	95
MOBILE HOMES	0	0	0	67	357	472	473	362	188	125	96	95	95
TOTAL M-X RELATED	0	0	0	83	463	668	715	668	519	482	479	477	475
M-X PLUS BASELINE	5782	5975	6191	6508	7055	7405	7607	7718	7729	7824	7958	8087	8209
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	32	120	337	663	729	875	869	769	838	838	837
MULTI-FAMILY UNITS	0	0	32	115	265	388	426	441	400	280	279	279	279
MOBILE HOMES	0	0	258	921	1874	2506	2360	1624	729	350	279	279	279
TOTAL M-X RELATED	0	0	322	1156	2476	3537	3516	2940	1998	1398	1397	1396	1395
M-X PLUS BASELINE	5782	5975	6513	7581	9068	10294	10408	9990	9208	8740	8876	9006	9129
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	62	170	140	102	4	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	62	170	140	102	4	0	0	0	0	0
M-X PLUS BASELINE	5782	5975	6191	6487	6762	6877	6994	7054	7210	7342	7479	7610	7734
ALTERNATIVE 3													
SINGLE FAMILY UNITS	122	303	477	799	837	1025	1298	1047	1130	1129	1128	1128	1127
MULTI-FAMILY UNITS	86	241	374	483	507	541	610	381	377	376	376	376	376
MOBILE HOMES	651	1561	2517	3258	3132	2043	1142	477	377	376	376	376	376
TOTAL M-X RELATED	858	2105	3368	4540	4476	3609	3049	1905	1883	1882	1881	1880	1879
M-X PLUS BASELINE	6640	8080	9559	10965	11068	10346	9941	8955	9093	9224	9360	9490	9613
ALTERNATIVE 4													
SINGLE FAMILY UNITS	122	303	477	799	837	1025	1298	1047	1130	1129	1128	1128	1127
MULTI-FAMILY UNITS	86	241	374	483	507	541	610	381	377	376	376	376	376
MOBILE HOMES	651	1561	2517	3258	3132	2043	1142	477	377	376	376	376	376
TOTAL M-X RELATED	858	2105	3368	4540	4476	3609	3049	1905	1883	1882	1881	1880	1879
M-X PLUS BASELINE	6640	8080	9559	10965	11068	10346	9941	8955	9093	9224	9360	9490	9613
ALTERNATIVE 5													
SINGLE FAMILY UNITS	6	27	64	132	183	262	408	517	446	403	399	398	397
MULTI-FAMILY UNITS	3	20	47	76	108	137	193	197	149	134	133	133	132
MOBILE HOMES	20	121	314	534	672	514	365	269	149	134	133	133	132
TOTAL M-X RELATED	29	168	425	742	963	913	966	984	743	672	665	663	661
M-X PLUS BASELINE	5811	6143	6616	7167	7555	7650	7850	8034	7953	8014	8144	8273	8395
ALTERNATIVE 6													
SINGLE FAMILY UNITS	6	27	64	132	183	262	408	517	446	403	399	398	397
MULTI-FAMILY UNITS	3	20	47	76	108	137	193	197	149	134	133	133	132
MOBILE HOMES	20	121	314	534	672	514	365	269	149	134	133	133	132
TOTAL M-X RELATED	29	168	425	742	963	913	966	984	743	672	665	663	661
M-X PLUS BASELINE	5811	6143	6616	7167	7555	7650	7850	8034	7953	8014	8144	8273	8395
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	142	44	0	0	0	0	0	0

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

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5770	5953	6158	6377	6538	6690	6848	7011	7176	7307	7443	7573	7696
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	8	61	126	154	206	227	261	287	266	285
MULTI-FAMILY UNITS	0	0	0	8	46	70	88	100	104	97	96	95	95
MOBILE HOMES	0	0	0	68	358	472	474	362	189	125	96	95	95
TOTAL M-X RELATED	0	0	0	84	464	668	716	668	520	483	479	477	475
M-X PLUS BASELINE	5770	5953	6158	6461	7002	7358	7564	7679	7696	7790	7922	8050	8171
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	32	120	337	664	729	875	869	767	838	838	837
MULTI-FAMILY UNITS	0	0	32	115	265	388	427	441	400	280	279	279	279
MOBILE HOMES	0	0	259	922	1875	2507	2361	1624	729	350	279	279	279
TOTAL M-X RELATED	0	0	323	1157	2477	3558	3517	2941	1999	1397	1397	1396	1395
M-X PLUS BASELINE	5770	5953	6481	7534	9015	10248	10365	9952	9175	8705	8840	8769	9091
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	62	171	140	102	5	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	62	171	140	102	5	0	0	0	0	0
M-X PLUS BASELINE	5770	5953	6158	6439	6709	6830	6950	7016	7176	7307	7443	7573	7696
ALTERNATIVE 3													
SINGLE FAMILY UNITS	122	303	477	800	837	1025	1298	1047	1130	1129	1129	1128	1127
MULTI-FAMILY UNITS	86	241	374	483	507	541	610	381	377	376	376	376	376
MOBILE HOMES	651	1561	2317	3258	3132	2043	1142	477	377	376	376	376	376
TOTAL M-X RELATED	858	2105	3369	4541	4477	3610	3050	1906	1883	1882	1881	1880	1879
M-X PLUS BASELINE	6628	8058	9527	10918	11015	10300	9898	8917	9059	9187	9324	9453	9575
ALTERNATIVE 4													
SINGLE FAMILY UNITS	122	303	477	800	837	1025	1298	1047	1130	1129	1129	1128	1127
MULTI-FAMILY UNITS	86	241	374	483	507	541	610	381	377	376	376	376	376
MOBILE HOMES	651	1561	2317	3258	3132	2043	1142	477	377	376	376	376	376
TOTAL M-X RELATED	858	2105	3369	4541	4477	3610	3050	1906	1883	1882	1881	1880	1879
M-X PLUS BASELINE	6628	8058	9527	10918	11015	10300	9898	8917	9059	9187	9324	9453	9575
ALTERNATIVE 5													
SINGLE FAMILY UNITS	6	27	65	132	183	262	408	518	446	403	400	398	397
MULTI-FAMILY UNITS	3	20	47	76	108	137	193	197	149	134	133	133	132
MOBILE HOMES	20	121	315	534	673	514	365	270	149	134	133	133	132
TOTAL M-X RELATED	29	169	426	742	964	914	967	984	743	672	666	663	662
M-X PLUS BASELINE	5799	6122	6584	7119	7502	7604	7815	7995	7919	7979	8109	8236	8358
ALTERNATIVE 6													
SINGLE FAMILY UNITS	6	27	65	132	183	262	408	518	446	403	400	398	397
MULTI-FAMILY UNITS	3	20	47	76	108	137	193	197	149	134	133	133	132
MOBILE HOMES	20	121	315	534	673	514	365	270	149	134	133	133	132
TOTAL M-X RELATED	29	169	426	742	964	914	967	984	743	672	666	663	662
M-X PLUS BASELINE	5799	6122	6584	7119	7502	7604	7815	7995	7919	7979	8109	8236	8358
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	86	143	45	0	0	0	0	0	0

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

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5782	193	215	234	167	145	154	157	160	131	136	130	124
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	8	52	66	28	52	21	34	26	-1	-1
MULTI-FAMILY UNITS	0	0	0	8	38	24	18	12	4	-8	0	-1	0
MOBILE HOMES	0	0	0	67	290	115	1	-111	-174	-63	-29	-1	0
TOTAL M-X RELATED	0	0	0	83	380	205	47	-47	-149	-37	-3	-2	-2
M-X PLUS BASELINE	5782	193	215	317	547	350	201	110	11	94	133	128	122
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	32	88	217	326	66	146	-6	-100	69	0	-1
MULTI-FAMILY UNITS	0	0	32	83	150	123	39	15	-41	-120	-1	0	0
MOBILE HOMES	0	0	258	663	953	632	-146	-736	-895	-379	-71	0	0
TOTAL M-X RELATED	0	0	322	834	1320	1081	-41	-576	-942	-600	-1	-1	-1
M-X PLUS BASELINE	5782	193	537	1068	1487	1226	113	-418	-781	-468	135	129	123
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	62	108	-30	-38	-98	-4	0	0	0	0
TOTAL M-X RELATED	0	0	0	62	108	-30	-38	-98	-4	0	0	0	0
M-X PLUS BASELINE	5782	193	215	276	275	115	116	59	156	131	136	130	124
ALTERNATIVE 3													
SINGLE FAMILY UNITS	122	181	174	322	38	188	273	-251	83	-1	-1	0	-1
MULTI-FAMILY UNITS	86	155	133	109	24	34	69	-229	-4	-1	0	0	0
MOBILE HOMES	651	910	956	741	-126	-1089	-901	-665	-100	-1	0	0	0
TOTAL M-X RELATED	858	1247	1263	1172	-64	-867	-560	-1144	-22	-1	-1	-1	-1
M-X PLUS BASELINE	6640	1440	1478	1406	103	-721	-405	-986	138	130	135	129	123
ALTERNATIVE 4													
SINGLE FAMILY UNITS	122	181	174	322	38	188	273	-251	83	-1	-1	0	-1
MULTI-FAMILY UNITS	86	155	133	109	24	34	69	-229	-4	-1	0	0	0
MOBILE HOMES	651	910	956	741	-126	-1089	-901	-665	-100	-1	0	0	0
TOTAL M-X RELATED	858	1247	1263	1172	-64	-867	-560	-1144	-22	-1	-1	-1	-1
M-X PLUS BASELINE	6640	1440	1478	1406	103	-721	-405	-986	138	130	135	129	123
ALTERNATIVE 5													
SINGLE FAMILY UNITS	6	21	37	68	51	79	146	109	-71	-43	-4	-1	-1
MULTI-FAMILY UNITS	3	17	27	29	32	29	56	4	-48	-15	-1	0	-1
MOBILE HOMES	20	101	193	220	138	-158	-149	-96	-170	-15	-1	0	-1
TOTAL M-X RELATED	29	139	257	317	221	-50	53	18	241	71	-7	-2	-2
M-X PLUS BASELINE	5811	332	472	551	388	95	207	175	-80	60	129	128	122
ALTERNATIVE 6													
SINGLE FAMILY UNITS	6	21	37	68	51	79	146	109	-71	-43	-4	-1	-1
MULTI-FAMILY UNITS	3	17	27	29	32	29	56	4	-48	-15	-1	0	-1
MOBILE HOMES	20	101	193	220	138	-158	-149	-96	-170	-15	-1	0	-1
TOTAL M-X RELATED	29	139	257	317	221	-50	53	18	241	71	-7	-2	-2
M-X PLUS BASELINE	5811	332	472	551	388	95	207	175	-80	60	129	128	122
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	81	17	74	-44	0	0	0	0	0

TOTAL M X RELATED	0	0	0	0	85	57	-98	-44	0	0	0	0
M-X PLUS BASELINE	5782	193	215	234	252	202	56	113	160	131	136	124

SOURCE HDR SCIENCES. 1-NOV-80

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

ALTERNATIVE HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5700	5870	6040	6210	6380	6550	6720	6890	7060	7230	7400	7570	7740
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	54	65	76	87	98	109	120	131	142
MULTI-FAMILY UNITS	0	0	0	8	38	24	18	12	6	0	0	0	0
MOBILE HOMES	0	0	0	60	270	114	2	-112	-173	-234	-295	-356	-417
TOTAL M-X RELATED	0	0	0	68	362	204	48	-48	-148	-224	-295	-356	-417
M-X PLUS BASELINE	5700	5870	6040	6278	6742	6754	6768	6838	6912	6960	7025	7096	7167
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	32	88	217	327	437	546	655	764	873	982	1091
MULTI-FAMILY UNITS	0	0	32	83	150	123	39	14	-41	-120	-189	-258	-327
MOBILE HOMES	0	0	259	663	953	632	-146	-737	-895	-1053	-1211	-1369	-1527
TOTAL M-X RELATED	0	0	323	834	1320	1081	-41	-576	-942	-1419	-1947	-2475	-3003
M-X PLUS BASELINE	5700	5870	6363	7112	8062	7835	6727	6262	5967	5541	5078	4603	4134
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	62	109	-31	-38	-97	-156	-215	-274	-333	-392
TOTAL M-X RELATED	0	0	0	62	109	-31	-38	-97	-156	-215	-274	-333	-392
M-X PLUS BASELINE	5700	5870	6040	6332	6749	6724	6730	6635	6511	6386	6261	6136	6011
ALTERNATIVE 3													
SINGLE FAMILY UNITS	122	181	174	323	37	188	273	-251	83	-1	0	-1	-1
MULTI-FAMILY UNITS	86	155	133	109	24	34	69	-229	-4	-1	0	0	0
MOBILE HOMES	651	910	956	741	-126	-1089	-901	-665	-100	-1	0	0	0
TOTAL M-X RELATED	859	1247	1264	1172	-64	-867	-560	-1144	-23	-1	-1	-1	-1
M-X PLUS BASELINE	6628	7117	7308	7284	6700	6857	6167	5117	5787	5656	5555	5445	5335
ALTERNATIVE 4													
SINGLE FAMILY UNITS	122	181	174	323	37	188	273	-251	83	-1	0	-1	-1
MULTI-FAMILY UNITS	86	155	133	109	24	34	69	-229	-4	-1	0	0	0
MOBILE HOMES	651	910	956	741	-126	-1089	-901	-665	-100	-1	0	0	0
TOTAL M-X RELATED	859	1247	1264	1172	-64	-867	-560	-1144	-23	-1	-1	-1	-1
M-X PLUS BASELINE	6628	7117	7308	7284	6700	6857	6167	5117	5787	5656	5555	5445	5335
ALTERNATIVE 5													
SINGLE FAMILY UNITS	6	21	38	67	51	79	146	110	-72	43	-3	-2	-1
MULTI-FAMILY UNITS	3	17	27	29	32	29	56	4	-48	-15	-1	0	-1
MOBILE HOMES	20	101	194	219	139	-159	-149	-95	-131	-15	-1	0	-1
TOTAL M-X RELATED	29	140	257	316	222	-50	53	17	-241	-21	-3	-3	-1
M-X PLUS BASELINE	5797	6010	6322	6596	6962	6704	6821	6854	6546	6345	6122	5899	5676
ALTERNATIVE 6													
SINGLE FAMILY UNITS	6	21	38	67	51	79	146	110	-72	43	-3	-2	-1
MULTI-FAMILY UNITS	3	17	27	29	32	29	56	4	-48	-15	-1	0	-1
MOBILE HOMES	20	101	194	219	139	-159	-149	-95	-131	-15	-1	0	-1
TOTAL M-X RELATED	29	140	257	316	222	-50	53	17	-241	-21	-3	-3	-1
M-X PLUS BASELINE	5797	6010	6322	6596	6962	6704	6821	6854	6546	6345	6122	5899	5676
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	86	57	-98	45	0	0	0	0	0

TOTAL M X RELATED	0	0	0	0	86	57	98	-45	0	0	0	0
M-X PLUS BASELINE	5770	182	205	219	246	209	60	117	164	131	135	122

SOURCE HDR SCIENCES, 1-NOV-80

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HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN IRON
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	4	25	49	60	79	86	97	106	105	105
MOBILE HOMES	0	0	0	14	72	94	95	72	38	25	19	19	19
SUBTOTAL	0	0	0	18	97	143	155	151	124	122	125	124	124
RETAIL/COMM./INDUS.	0	0	0	3	8	10	10	8	5	5	5	5	5
STS. AND HWYS	0	0	0	11	64	94	99	95	75	70	72	71	71
PUBLIC/INSTITUTIONAL	0	0	0	3	22	33	34	34	28	26	26	26	26
TOTAL	0	0	0	34	190	280	298	288	232	223	228	226	226
ALTERNATIVE 1													
PERMANENT HOMES	0	0	14	52	138	260	286	336	330	284	307	307	307
MOBILE HOMES	0	0	52	184	375	501	472	325	146	70	56	56	56
SUBTOTAL	0	0	66	236	513	761	758	661	476	354	363	363	363
RETAIL/COMM./INDUS.	0	0	4	15	35	52	54	51	38	28	26	26	26
STS. AND HWYS	0	0	45	159	341	496	491	416	287	207	208	208	208
PUBLIC/INSTITUTIONAL	0	0	12	46	112	162	159	133	90	67	67	66	66
TOTAL	0	0	127	456	1002	1471	1462	1261	891	656	664	663	663
ALTERNATIVE 2													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	12	34	28	20	1	0	0	0	0	0
SUBTOTAL	0	0	0	12	34	28	20	1	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	3	4	3	3	0	0	0	0	0	0
STS. AND HWYS	0	0	0	9	23	20	14	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	2	7	4	3	0	0	0	0	0	0
TOTAL	0	0	0	26	68	55	40	1	0	0	0	0	0
ALTERNATIVE 3													
PERMANENT HOMES	50	125	196	315	330	396	494	387	415	414	414	414	414
MOBILE HOMES	130	312	503	652	626	409	228	95	75	75	75	75	75
SUBTOTAL	180	437	699	967	956	805	722	482	490	489	489	489	489
RETAIL/COMM./INDUS.	13	31	51	70	78	68	66	58	36	35	35	35	35
STS. AND HWYS	118	291	465	633	623	507	437	282	282	282	282	281	281
PUBLIC/INSTITUTIONAL	43	98	154	201	193	151	132	91	90	89	89	89	89
TOTAL	353	857	1370	1870	1850	1530	1357	914	898	895	895	894	894
ALTERNATIVE 4													
PERMANENT HOMES	50	125	196	315	330	396	494	387	415	414	414	414	414
MOBILE HOMES	130	312	503	652	626	409	228	95	75	75	75	75	75
SUBTOTAL	180	437	699	967	956	805	722	482	490	489	489	489	489
RETAIL/COMM./INDUS.	13	31	51	70	78	68	66	58	36	35	35	35	35
STS. AND HWYS	118	291	465	633	623	507	437	282	282	282	282	281	281
PUBLIC/INSTITUTIONAL	43	98	154	201	193	151	132	91	90	89	89	89	89
TOTAL	353	857	1370	1870	1850	1530	1357	914	898	895	895	894	894
ALTERNATIVE 5													
PERMANENT HOMES	2	11	27	50	72	101	155	193	164	147	146	146	145
MOBILE HOMES	4	24	63	107	135	103	73	54	30	27	27	27	26
SUBTOTAL	6	35	90	157	207	204	228	247	194	174	173	173	171
RETAIL/COMM./INDUS.	3	5	8	12	13	9	9	9	7	7	7	7	7
STS. AND HWYS	5	24	59	104	135	130	138	146	112	101	98	98	98
PUBLIC/INSTITUTIONAL	1	8	21	35	45	41	46	48	38	36	36	36	36
TOTAL	15	72	177	310	399	384	421	449	350	319	314	313	313
ALTERNATIVE 6													

PERMANENT HOMES	2	11	27	56	72	101	155	123	164	147	146	145
MOBILE HOMES	4	24	63	107	135	107	73	54	30	77	27	26
SUBTOTAL	6	35	90	159	207	208	228	247	194	174	173	171
RETAIL/COMM /INDUS	3	5	8	12	13	9	9	9	7	7	7	7
STG AND HWYS	5	24	59	104	135	130	138	146	112	101	98	98
PUBLIC/INSTITUTIONAL	1	8	23	35	45	41	46	48	38	36	36	36
TOTAL	15	72	177	310	399	384	421	449	350	319	313	313
ALTERNATIVE PA												
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	17	29	9	0	0	0	0	0
SUBTOTAL	0	0	0	0	17	29	9	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	3	4	3	0	0	0	0	0
STG AND HWYS	0	0	0	0	11	20	6	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	3	6	1	0	0	0	0	0
TOTAL	0	0	0	0	34	59	19	0	0	0	0	0

SOURCE: HUD SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN IRON
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	0	1	2	2	2	2	1	1	1	1
NEIGHBORHOOD PARKS	0	0	0	0	2	3	3	3	2	2	2	2	2
COMMUNITY PARKS	0	0	0	1	5	8	8	8	6	6	6	6	6
TOTAL	0	0	0	1	8	13	13	13	10	9	9	9	9
ALTERNATIVE 1													
PLAYGROUNDS	0	0	1	3	7	10	10	8	6	4	4	4	4
NEIGHBORHOOD PARKS	0	0	1	4	9	13	13	11	7	5	5	5	5
COMMUNITY PARKS	0	0	3	13	28	40	40	33	23	16	16	16	16
TOTAL	0	0	5	20	44	63	63	52	36	25	25	25	25
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	1	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	2	1	1	0	0	0	0	0	0
TOTAL	0	0	0	1	3	1	1	0	0	0	0	0	0
ALTERNATIVE 3													
PLAYGROUNDS	3	6	10	13	12	10	8	6	5	5	5	5	5
NEIGHBORHOOD PARKS	3	8	12	17	16	13	11	7	7	7	7	7	7
COMMUNITY PARKS	10	24	38	51	50	40	34	22	22	22	22	22	22
TOTAL	16	38	60	81	78	63	53	35	34	34	34	34	34
ALTERNATIVE 4													
PLAYGROUNDS	3	6	10	13	12	10	8	6	5	5	5	5	5
NEIGHBORHOOD PARKS	3	8	12	17	16	13	11	7	7	7	7	7	7
COMMUNITY PARKS	10	24	38	51	50	40	34	22	22	22	22	22	22
TOTAL	16	38	60	81	78	63	53	35	34	34	34	34	34
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	2	3	3	3	3	2	2	2	2	2
NEIGHBORHOOD PARKS	0	1	2	3	4	3	4	4	3	3	3	3	3
COMMUNITY PARKS	0	2	5	9	11	10	11	11	9	8	8	8	8
TOTAL	0	3	8	14	18	16	18	18	14	13	13	13	13
ALTERNATIVE 6													
PLAYGROUNDS	0	0	1	2	3	3	3	3	2	2	2	2	2
NEIGHBORHOOD PARKS	0	1	2	3	4	3	4	4	3	3	3	3	3
COMMUNITY PARKS	0	2	5	9	11	10	11	11	9	8	8	8	8
TOTAL	0	3	8	14	18	16	18	18	14	13	13	13	13
ALTERNATIVE 8A													
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	1	2	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	2	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN IRON
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	0	1	2	2	2	2	1	1	1	1
NEIGHBORHOOD PARKS	0	0	0	0	2	3	3	3	2	2	2	2	2
COMMUNITY PARKS	0	0	0	1	5	8	8	8	6	6	6	6	6
TOTAL	0	0	0	1	8	13	13	13	10	9	9	9	9
ALTERNATIVE 1													
PLAYGROUNDS	0	0	1	3	7	10	10	8	6	4	4	4	4
NEIGHBORHOOD PARKS	0	0	1	4	9	13	13	11	7	5	5	5	5
COMMUNITY PARKS	0	0	3	13	28	40	40	33	23	16	16	16	16
TOTAL	0	0	5	20	44	63	63	52	36	25	25	25	25
ALTERNATIVE 2													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	1	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	2	1	1	0	0	0	0	0	0
TOTAL	0	0	0	1	3	1	1	0	0	0	0	0	0
ALTERNATIVE 3													
PLAYGROUNDS	3	6	10	13	12	10	8	6	5	5	5	5	5
NEIGHBORHOOD PARKS	3	8	12	17	16	13	11	7	7	7	7	7	7
COMMUNITY PARKS	10	24	38	51	50	40	34	22	22	22	22	22	22
TOTAL	16	38	60	81	78	63	53	35	34	34	34	34	34
ALTERNATIVE 4													
PLAYGROUNDS	3	6	10	13	12	10	8	6	5	5	5	5	5
NEIGHBORHOOD PARKS	3	8	12	17	16	13	11	7	7	7	7	7	7
COMMUNITY PARKS	10	24	38	51	50	40	34	22	22	22	22	22	22
TOTAL	16	38	60	81	78	63	53	35	34	34	34	34	34
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	2	3	3	3	3	2	2	2	2	2
NEIGHBORHOOD PARKS	0	1	2	3	4	3	4	4	3	3	3	3	3
COMMUNITY PARKS	0	2	5	9	11	10	11	11	9	8	8	8	8
TOTAL	0	3	8	14	18	16	18	18	14	13	13	13	13
ALTERNATIVE 6													
PLAYGROUNDS	0	0	1	2	3	3	3	3	2	2	2	2	2
NEIGHBORHOOD PARKS	0	1	2	3	4	3	4	4	3	3	3	3	3
COMMUNITY PARKS	0	2	5	9	11	10	11	11	9	8	8	8	8
TOTAL	0	3	8	14	18	16	18	18	14	13	13	13	13
ALTERNATIVE 8A													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	1	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	1	2	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	3	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN IRON
ASSUMING HIGH BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	27	28	29	30	31	32	32	33	34	35	35	36	37
REGISTERED NURSES	83	85	88	92	94	96	98	101	103	105	107	109	111
DENTISTS	9	10	10	10	11	11	11	11	12	12	12	12	13
MENTAL HEALTH PERSON	4	5	5	5	5	5	5	6	6	6	6	6	6
HOSPITAL BEDS	73	76	79	82	84	85	87	89	92	93	95	97	98
PROPOSED ACTION													
PHYSICIANS	0	0	0	0	1	1	1	1	0	0	0	0	0
REGISTERED NURSES	0	0	0	1	4	5	5	3	1	1	1	1	1
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	0	3	4	4	3	1	1	1	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	1	4	8	12	11	8	5	2	2	2	2
REGISTERED NURSES	0	0	3	13	27	38	35	26	15	8	8	8	8
DENTISTS	0	0	0	1	3	4	4	3	1	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	1	2	2	1	0	0	0	0	0
HOSPITAL BEDS	0	0	3	12	22	31	30	23	13	7	7	7	7
ALTERNATIVE 2													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	2	1	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	0	1	1	1	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	3	8	12	16	15	12	9	4	3	3	3	3	3
REGISTERED NURSES	10	25	38	50	47	36	27	11	11	11	11	11	11
DENTISTS	1	2	4	5	5	4	3	1	1	1	1	1	1
MENTAL HEALTH PERSON	0	1	2	3	2	2	1	0	0	0	0	0	0
HOSPITAL BEDS	7	20	31	42	41	32	24	10	10	10	10	10	10
ALTERNATIVE 4													
PHYSICIANS	3	8	12	16	15	12	9	4	3	3	3	3	3
REGISTERED NURSES	10	25	38	50	47	36	27	11	11	11	11	11	11
DENTISTS	1	2	4	5	5	4	3	1	1	1	1	1	1
MENTAL HEALTH PERSON	0	1	2	3	2	2	1	0	0	0	0	0	0
HOSPITAL BEDS	7	20	31	42	41	32	24	10	10	10	10	10	10
ALTERNATIVE 5													
PHYSICIANS	0	0	1	2	2	2	2	1	0	0	0	0	0
REGISTERED NURSES	0	2	4	6	8	6	6	5	2	2	1	1	1
DENTISTS	0	0	0	0	1	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	1	3	5	7	6	5	5	2	1	1	1	1
ALTERNATIVE 6													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN IRON
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	27	28	29	30	31	32	32	33	34	34	35	36	36
REGISTERED NURSES	82	85	88	91	93	96	98	100	103	104	106	108	110
DENTISTS	9	10	10	10	11	11	11	11	12	12	12	12	13
MENTAL HEALTH PERSON	4	5	5	5	5	5	5	6	6	6	6	6	6
HOSPITAL BEDS	73	75	78	81	83	85	87	89	91	93	94	96	98
PROPOSED ACTION													
PHYSICIANS	0	0	0	0	1	1	1	1	0	0	0	0	0
REGISTERED NURSES	0	0	0	1	4	5	5	3	1	1	1	1	1
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	0	3	4	4	3	1	1	1	0	0
ALTERNATIVE 1													
PHYSICIANS	0	0	1	4	8	12	11	8	5	2	2	2	2
REGISTERED NURSES	0	0	3	13	27	38	35	26	15	8	8	8	8
DENTISTS	0	0	0	1	3	4	4	3	1	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	1	2	2	1	0	0	0	0	0
HOSPITAL BEDS	0	0	3	12	22	31	30	23	13	7	7	7	7
ALTERNATIVE 2													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	2	1	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	0	1	1	1	0	0	0	0	0	0
ALTERNATIVE 3													
PHYSICIANS	3	8	12	16	15	12	9	4	3	3	3	3	3
REGISTERED NURSES	10	25	38	50	47	36	27	11	11	11	11	11	11
DENTISTS	1	2	4	5	5	4	3	1	1	1	1	1	1
MENTAL HEALTH PERSON	0	1	2	3	2	2	1	0	0	0	0	0	0
HOSPITAL BEDS	7	20	31	42	41	32	24	10	10	10	10	10	10
ALTERNATIVE 4													
PHYSICIANS	3	8	12	16	15	12	9	4	3	3	3	3	3
REGISTERED NURSES	10	25	38	50	47	36	27	11	11	11	11	11	11
DENTISTS	1	2	4	5	5	4	3	1	1	1	1	1	1
MENTAL HEALTH PERSON	0	1	2	3	2	2	1	0	0	0	0	0	0
HOSPITAL BEDS	7	20	31	42	41	32	24	10	10	10	10	10	10
ALTERNATIVE 5													
PHYSICIANS	0	0	1	2	2	2	2	1	0	0	0	0	0
REGISTERED NURSES	0	2	4	6	8	6	6	5	2	2	1	1	1
DENTISTS	0	0	0	0	1	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	1	3	5	7	6	5	5	2	1	1	1	1
ALTERNATIVE 6													
PHYSICIANS	0	0	0	0	0	0	0	1	0	0	0	0	0

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

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1991	1992	1993	1994
BASELINE ENROLLMENTS	4796	4957	5135	5330	5468	5589	5717	5848	5981	6204	6313	6416
PROPOSED ACTION												
K-6	0	0	0	25	169	244	263	259	219	209	208	208
7-9	0	0	0	12	85	122	131	130	110	104	104	104
10-12	0	0	0	12	85	122	131	130	110	104	104	104
TOTAL M-X RELATED	0	0	0	49	338	488	526	518	439	417	416	415
M-X PLUS BASELINE	4796	4957	5135	5379	5806	6077	6243	6366	6420	6621	6729	6831
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	6.2	8.7	9.2	8.9	7.3	6.7	6.6	6.5
ALTERNATIVE 1												
K-6	0	0	86	330	1172	1887	2174	2324	2007	1846	1846	1845
7-9	0	0	43	165	586	944	1087	1162	1004	923	923	923
10-12	0	0	43	165	586	944	1087	1162	1004	923	923	923
TOTAL M-X RELATED	0	0	173	659	2343	3775	4348	4649	4014	3693	3691	3691
M-X PLUS BASELINE	4796	4957	5308	5989	7811	9364	10065	10497	9995	9896	10004	10107
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.4	12.4	42.8	67.5	76.0	79.5	67.1	59.5	58.5	57.5
ALTERNATIVE 2												
K-6	0	0	0	16	47	37	27	1	0	0	0	0
7-9	0	0	0	8	23	19	14	1	0	0	0	0
10-12	0	0	0	8	23	19	14	1	0	0	0	0
TOTAL M-X RELATED	0	0	0	33	93	75	54	2	0	0	0	0
M-X PLUS BASELINE	4796	4957	5135	5363	5561	5664	5771	5850	5981	6091	6313	6416
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.6	1.7	1.3	0.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3												
K-6	340	753	1453	2071	2298	2256	2425	2437	2431	2431	2430	2430
7-9	170	376	727	1036	1149	1128	1213	1219	1216	1215	1215	1215
10-12	170	376	727	1036	1149	1128	1213	1219	1216	1215	1215	1215
TOTAL M-X RELATED	680	1506	2907	4143	4596	4513	4850	4874	4863	4861	4861	4860
M-X PLUS BASELINE	5476	6463	8042	9473	10064	10102	10567	10722	10844	11065	11174	11276
PERCENT DIFFERENCE FROM BASELINE	14.2	30.4	56.6	77.7	84.0	80.7	84.8	83.3	81.3	78.3	77.0	75.7
ALTERNATIVE 4												
K-6	340	753	1453	2071	2298	2256	2425	2437	2431	2431	2430	2430
7-9	170	376	727	1036	1149	1128	1213	1219	1216	1215	1215	1215
10-12	170	376	727	1036	1149	1128	1213	1219	1216	1215	1215	1215
TOTAL M-X RELATED	680	1506	2907	4143	4596	4513	4850	4874	4863	4861	4861	4860
M-X PLUS BASELINE	5476	6463	8042	9473	10064	10102	10567	10722	10844	11065	11174	11276
PERCENT DIFFERENCE FROM BASELINE	14.2	30.4	56.6	77.7	84.0	80.7	84.8	83.3	81.3	78.3	77.0	75.7
ALTERNATIVE 5												
K-6	14	67	161	268	333	315	347	369	304	283	283	282
7-9	8	33	81	134	167	158	173	184	152	142	141	141
10-12	8	33	81	134	167	158	173	184	152	142	141	141

ALTERNATIVE 6

K-6	16	67	161	268	333	315	347	369	304	285	283	283	282
7-9	8	33	81	134	167	158	173	184	152	143	142	141	141
10-12	8	33	81	134	167	158	173	184	152	143	142	141	141
TOTAL M-X RELATED	33	133	322	536	667	630	693	737	608	570	567	566	565
M-X PLUS BASELINE	4829	5090	5457	5866	6135	6219	6410	6585	6589	6661	6771	6879	6981
PERCENT DIFFERENCE FROM BASELINE	0.7	2.7	6.3	10.1	12.2	11.3	12.1	12.6	10.2	9.4	9.1	9.0	8.8

ALTERNATIVE 8A

K-6	0	0	0	0	23	41	12	0	0	0	0	0	0
7-9	0	0	0	0	11	21	6	0	0	0	0	0	0
10-12	0	0	0	0	11	21	6	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	46	82	24	0	0	0	0	0	0
M-X PLUS BASELINE	4796	4957	5135	5330	5514	5671	5741	5848	5981	6091	6204	6313	6416
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.8	1.5	0.4	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 IRON
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	4786	4938	5108	5290	5423	5549	5681	5815	5952	6061	6174	6282	6384
PROPOSED ACTION													
K-6	0	0	0	25	169	244	263	259	220	210	209	208	208
7-9	0	0	0	13	85	122	132	130	110	105	104	104	104
10-12	0	0	0	13	85	122	132	130	110	105	104	104	104
TOTAL M-X RELATED	0	0	0	50	339	489	526	519	439	419	417	416	415
M-X PLUS BASELINE	4786	4938	5108	5340	5762	6038	6207	6334	6391	6480	6591	6698	6799
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	6.3	8.8	9.3	8.9	7.4	6.9	6.8	6.6	6.5
ALTERNATIVE 1													
K-6	0	0	87	330	1172	1888	2174	2325	2007	1846	1846	1846	1846
7-9	0	0	43	165	586	944	1087	1162	1004	923	923	923	923
10-12	0	0	43	165	586	944	1087	1162	1004	923	923	923	923
TOTAL M-X RELATED	0	0	173	660	2344	3776	4348	4649	4014	3693	3692	3691	3691
M-X PLUS BASELINE	4786	4938	5281	5950	7767	9325	10029	10464	9966	9754	9866	9974	10075
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.4	12.5	43.2	68.0	76.5	79.9	67.4	60.9	59.8	58.8	57.8
ALTERNATIVE 2													
K-6	0	0	0	17	47	38	27	1	0	0	0	0	0
7-9	0	0	0	8	24	19	14	1	0	0	0	0	0
10-12	0	0	0	8	24	19	14	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	33	94	75	55	3	0	0	0	0	0
M-X PLUS BASELINE	4786	4938	5108	5323	5517	5624	5736	5818	5952	6061	6174	6282	6384
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.6	1.7	1.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	340	753	1454	2072	2298	2256	2425	2437	2431	2431	2431	2430	2430
7-9	170	377	727	1036	1149	1128	1213	1219	1216	1215	1215	1215	1215
10-12	170	377	727	1036	1149	1128	1213	1219	1216	1215	1215	1215	1215
TOTAL M-X RELATED	680	1506	2907	4144	4597	4513	4851	4875	4863	4862	4862	4861	4860
M-X PLUS BASELINE	5466	6444	8015	9434	10020	10062	10532	10690	10815	10923	11036	11143	11244
PERCENT DIFFERENCE FROM BASELINE	14.2	30.5	56.9	78.3	84.8	81.3	85.4	83.8	81.7	80.2	78.7	77.4	76.1
ALTERNATIVE 4													
K-6	340	753	1454	2072	2298	2256	2425	2437	2431	2431	2431	2430	2430
7-9	170	377	727	1036	1149	1128	1213	1219	1216	1215	1215	1215	1215
10-12	170	377	727	1036	1149	1128	1213	1219	1216	1215	1215	1215	1215
TOTAL M-X RELATED	680	1506	2907	4144	4597	4513	4851	4875	4863	4862	4862	4861	4860
M-X PLUS BASELINE	5466	6444	8015	9434	10020	10062	10532	10690	10815	10923	11036	11143	11244
PERCENT DIFFERENCE FROM BASELINE	14.2	30.5	56.9	78.3	84.8	81.3	85.4	83.8	81.7	80.2	78.7	77.4	76.1
ALTERNATIVE 5													
K-6	16	67	161	268	334	315	347	369	304	285	284	283	282
7-9	8	33	81	134	167	158	173	184	152	143	142	141	141
10-12	8	33	81	134	167	158	173	184	152	143	142	141	141

ALTERNATIVE 6

K-6	16	67	161	268	334	315	347	369	304	285	284	213	282
7-9	8	33	81	134	167	158	173	184	152	143	142	141	141
10-12	8	33	81	134	167	158	173	184	152	143	142	141	141
TOTAL M-X RELATED	33	133	323	537	668	630	694	738	608	571	567	566	565
M-X PLUS BASELINE	4819	5071	5431	5827	6091	6179	6375	6553	6560	6632	6741	6848	6949
PERCENT DIFFERENCE FROM BASELINE	0.7	2.7	6.3	10.2	12.3	11.4	12.2	12.7	10.2	9.4	9.2	9.0	8.8

ALTERNATIVE 8A

K-6	0	0	0	0	23	41	12	0	0	0	0	0	0
7-9	0	0	0	0	12	21	6	0	0	0	0	0	0
10-12	0	0	0	0	12	21	6	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	46	83	24	0	0	0	0	0	0
M-X PLUS BASELINE	4786	4938	5108	5290	5469	5632	5705	5815	5952	6061	6174	6282	6384
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.8	1.5	0.4	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 IRON
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	218	225	233	242	248	254	259	265	271	276	282	286	291
PROPOSED ACTION													
K-6	0	0	0	1	7	10	11	10	9	8	8	8	8
7-9	0	0	0	1	4	5	6	6	5	5	5	5	5
10-12	0	0	0	1	4	6	6	6	5	5	5	5	5
TOTAL M-X RELATED													
M-X PLUS BASELINE	218	225	233	244	262	275	281	287	290	294	300	304	309
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	5.6	8.3	8.5	8.3	7.0	6.5	6.4	6.3	6.2
ALTERNATIVE 1													
K-6	0	0	3	13	47	75	87	93	80	74	74	74	74
7-9	0	0	2	7	25	41	47	51	44	40	40	40	40
10-12	0	0	2	7	27	43	49	53	46	42	42	42	42
TOTAL M-X RELATED													
M-X PLUS BASELINE	218	225	240	270	347	413	443	461	441	432	438	442	447
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.0	11.6	39.8	62.6	70.8	73.7	62.5	56.3	55.3	54.4	53.5
ALTERNATIVE 2													
K-6	0	0	0	1	2	1	1	0	0	0	0	0	0
7-9	0	0	0	0	1	1	1	0	0	0	0	0	0
10-12	0	0	0	0	1	1	1	0	0	0	0	0	0
TOTAL M-X RELATED													
M-X PLUS BASELINE	218	225	233	243	252	257	261	265	271	276	282	286	291
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.4	1.6	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	14	30	58	83	72	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	53	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 4													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED													
M-X PLUS BASELINE	29	64	123	175	194	191	205	206	205	203	203	203	203
PERCENT DIFFERENCE FROM BASELINE	247	289	356	417	442	445	444	471	476	481	487	491	496
ALTERNATIVE 5													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55			

ALTERNATIVE 6														
K-6	1	3	6	11	13	13	14	15	12	11	11	11	11	11
7-9	0	1	4	6	7	7	8	8	7	6	6	6	6	6
10-12	0	2	4	6	8	7	8	8	7	6	6	6	6	6
TOTAL M-X RELATED	1	6	14	23	28	27	29	31	26	24	24	24	24	24
M-X PLUS BASELINE	219	231	247	265	276	281	288	296	297	300	306	310	315	315
PERCENT DIFFERENCE FROM BASELINE	0.5	2.7	6.0	9.5	11.3	10.6	11.2	11.7	9.6	8.7	8.5	8.4	8.2	8.2
ALTERNATIVE 8A														
K-6	0	0	0	0	1	2	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	1	0	0	0	0	0	0	0	0
10-12	0	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	3	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	218	225	233	242	250	257	260	265	271	276	282	286	291	291
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.8	1.2	0.4	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 IRON
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	217	224	232	240	246	252	258	264	270	275	280	285	290
PROPOSED ACTION													
K-6	6	0	0	1	7	10	11	10	9	8	8	8	8
7-9	0	0	0	1	4	5	6	6	5	5	5	5	5
10-12	0	0	0	1	4	6	6	6	5	5	5	5	5
TOTAL M-X RELATED	6	0	0	3	15	21	23	22	19	18	18	18	18
M-X PLUS BASELINE	217	224	232	242	260	273	280	286	289	293	298	303	308
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	5.7	8.3	8.5	8.3	7.0	6.5	6.4	6.3	6.2
ALTERNATIVE 1													
K-6	0	0	3	13	47	76	87	93	80	74	74	74	74
7-9	0	0	2	7	25	41	47	51	44	40	40	40	40
10-12	0	0	2	8	27	43	49	53	46	42	42	42	42
TOTAL M-X RELATED	0	0	7	28	99	159	184	196	170	156	156	156	156
M-X PLUS BASELINE	217	224	239	268	345	411	442	460	440	431	436	441	446
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.0	11.6	40.2	63.0	71.3	74.1	62.8	56.6	55.6	54.6	53.8
ALTERNATIVE 2													
K-6	0	0	0	1	2	2	1	0	0	0	0	0	0
7-9	0	0	0	0	1	1	1	0	0	0	0	0	0
10-12	0	0	0	0	1	1	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	4	4	3	0	0	0	0	0	0
M-X PLUS BASELINE	217	224	232	241	250	255	260	264	270	275	280	285	290
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.4	1.6	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 3													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED	29	64	123	175	194	191	205	206	205	205	205	205	205
M-X PLUS BASELINE	246	288	355	415	440	443	463	470	475	480	485	490	495
PERCENT DIFFERENCE FROM BASELINE	13.3	28.5	53.0	72.8	78.7	75.7	79.4	77.9	75.8	74.4	73.0	71.8	70.6
ALTERNATIVE 4													
K-6	14	30	58	83	92	90	97	97	97	97	97	97	97
7-9	7	16	32	45	50	49	53	53	53	53	53	53	53
10-12	8	17	33	47	52	51	55	55	55	55	55	55	55
TOTAL M-X RELATED	29	64	123	175	194	191	205	206	205	205	205	205	205
M-X PLUS BASELINE	246	288	355	415	440	443	463	470	475	480	485	490	495
PERCENT DIFFERENCE FROM BASELINE	13.3	28.5	53.0	72.8	78.7	75.7	79.4	77.9	75.8	74.4	73.0	71.8	70.6
ALTERNATIVE 5													
K-6	1	3	6	11	13	13	14	15	12	11	11	11	11
7-9	0	1	4	6	7	7	8	8	7	6	6	6	6
10-12	0	2	4	6	8	7	8	8	7	6	6	6	6
TOTAL M-X RELATED	1	6	14	23	28	27	30	31	26	24	24	24	24
M-X PLUS BASELINE	218	230	246	263	274	279	287	293	276	279	301	307	314
PERCENT DIFFERENCE FROM BASELINE	0.5	2.7	6.0	7.6	11.4	10.7	11.2	11.7	9.6	8.7	8.6	8.4	8.3

ALTERNATIVE 6														
K-6	1	3	6	11	13	13	14	15	12	11	11	11	11	11
7-9	0	1	4	6	7	7	8	8	7	6	6	6	6	6
10-12	0	2	4	6	8	7	8	8	7	6	6	6	6	6
TOTAL M-X RELATED	1	6	14	23	28	27	29	31	26	24	24	24	24	24
M-X PLUS BASELINE	218	230	246	263	274	279	287	295	296	299	304	309	314	314
PERCENT DIFFERENCE FROM BASELINE	0.5	2.7	6.0	9.6	11.4	10.7	11.2	11.7	9.6	8.7	8.6	8.4	8.3	8.3
ALTERNATIVE 8A														
K-6	0	0	0	0	1	2	0	0	0	0	0	0	0	0
7-9	0	0	0	0	1	1	0	0	0	0	0	0	0	0
10-12	0	0	0	0	1	1	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	3	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	217	224	232	240	248	255	259	264	270	275	280	285	290	290
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.8	1.2	0.4	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 IRIN
ASSURING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	36	38	39	41	42	42	43	44	46	46	47	48	49
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	2	3	4	3	3	2	2	2	2
M-X PLUS BASELINE	36	38	39	41	44	45	47	47	49	48	49	50	51
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	4.8	7.0	9.1	6.7	6.5	4.3	4.2	4.1	4.1
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	6	19	30	34	34	28	25	25	25	25
M-X PLUS BASELINE	36	38	40	47	61	72	77	78	74	71	72	73	74
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	2.5	14.6	45.2	69.8	77.3	75.6	60.9	53.4	52.4	51.5	50.7
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	36	38	39	41	42	42	43	44	46	46	47	48	49
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
ALTERNATIVE 3													
M-X REQUIREMENTS	6	14	26	38	43	40	41	39	31	33	33	33	33
M-X PLUS BASELINE	42	52	65	79	85	82	84	83	80	79	80	81	82
PERCENT DIFFERENCE FROM BASELINE	16.3	36.7	65.8	92.7	102.2	93.0	93.2	86.7	73.9	70.4	69.1	68.0	66.9
ALTERNATIVE 4													
M-X REQUIREMENTS	6	14	26	38	43	40	41	39	34	33	33	33	33
M-X PLUS BASELINE	42	52	65	79	85	82	84	83	80	79	80	81	82
PERCENT DIFFERENCE FROM BASELINE	16.3	36.7	65.8	92.7	102.2	93.0	93.2	86.7	73.9	70.4	69.1	68.0	66.9
ALTERNATIVE 5													
M-X REQUIREMENTS	0	1	2	4	5	5	5	5	4	4	4	4	4
M-X PLUS BASELINE	36	39	41	45	47	47	48	49	50	50	51	52	53
PERCENT DIFFERENCE FROM BASELINE	0.0	2.6	5.1	9.8	11.9	11.6	11.4	11.1	8.7	8.5	8.4	8.2	8.1
ALTERNATIVE 6													
M-X REQUIREMENTS	0	1	2	4	5	5	5	5	4	4	4	4	4
M-X PLUS BASELINE	36	39	41	45	47	47	48	49	50	50	51	52	53
PERCENT DIFFERENCE FROM BASELINE	0.0	2.6	5.1	9.8	11.9	11.6	11.4	11.1	8.7	8.5	8.4	8.2	8.1
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	36	38	39	41	42	42	43	44	46	46	47	48	49
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 IRON
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	36	37	39	40	41	42	43	44	45	46	47	48	49
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	0	3	4	3	3	2	2	2	2
M-X PLUS BASELINE	36	37	39	40	41	45	47	47	48	48	49	50	51
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	7.0	9.2	6.7	6.6	4.3	4.2	4.1	4.1
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	6	19	30	34	34	28	25	25	25	25
M-X PLUS BASELINE	36	37	40	46	60	72	77	78	73	71	72	73	74
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	2.5	14.7	45.5	70.3	77.8	76.0	61.1	53.6	52.6	51.7	50.9
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	36	37	39	40	41	42	43	44	45	46	47	48	49
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
ALTERNATIVE 3													
M-X REQUIREMENTS	6	14	27	38	43	40	41	39	34	33	33	33	33
M-X PLUS BASELINE	42	51	66	78	84	82	84	83	79	79	80	81	82
PERCENT DIFFERENCE FROM BASELINE	16.3	36.9	68.7	93.4	103.1	93.7	93.8	87.2	74.3	70.8	69.5	68.3	67.2
ALTERNATIVE 4													
M-X REQUIREMENTS	6	14	27	38	43	40	41	39	34	33	33	33	33
M-X PLUS BASELINE	42	51	66	78	84	82	84	83	79	79	80	81	82
PERCENT DIFFERENCE FROM BASELINE	16.3	36.9	68.7	93.4	103.1	93.7	93.8	87.2	74.3	70.8	69.5	68.3	67.2
ALTERNATIVE 5													
M-X REQUIREMENTS	0	1	2	4	5	5	5	5	4	4	4	4	4
M-X PLUS BASELINE	36	38	41	44	46	47	48	49	49	50	51	52	53
PERCENT DIFFERENCE FROM BASELINE	0.0	2.6	5.1	9.8	12.0	11.7	11.4	11.2	8.7	8.6	8.4	8.3	8.1
ALTERNATIVE 6													
M-X REQUIREMENTS	0	1	2	4	5	5	5	5	4	4	4	4	4
M-X PLUS BASELINE	36	38	41	44	46	47	48	49	49	50	51	52	53
PERCENT DIFFERENCE FROM BASELINE	0.0	2.6	5.1	9.8	12.0	11.7	11.4	11.2	8.7	8.6	8.4	8.3	8.1
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	36	37	39	40	41	42	43	44	45	46	47	48	49
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 IRON
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	30	31	32	33	34	35	36	37	37	38	39	40	40
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	2	3	3	3	2	2	2	2	2
M-X PLUS BASELINE	30	31	32	33	36	38	39	40	39	40	41	42	42
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	5.8	8.5	8.3	8.1	5.3	5.2	5.1	5.0	4.9
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	5	11	16	16	13	9	6	6	6	6
M-X PLUS BASELINE	30	31	33	38	45	51	52	50	46	44	45	46	46
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.1	14.8	31.7	45.1	44.1	35.0	23.7	15.5	15.2	15.0	14.7
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	30	31	32	33	34	35	36	37	37	38	39	40	40
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
ALTERNATIVE 3													
M-X REQUIREMENTS	4	9	15	21	20	16	14	9	9	9	9	9	9
M-X PLUS BASELINE	34	40	47	54	54	51	50	46	46	47	48	49	49
PERCENT DIFFERENCE FROM BASELINE	13.1	28.6	46.0	62.1	57.6	45.1	38.6	24.2	23.7	23.3	22.9	22.5	22.1
ALTERNATIVE 4													
M-X REQUIREMENTS	4	9	15	21	20	16	14	9	9	9	9	9	9
M-X PLUS BASELINE	34	40	47	54	54	51	50	46	46	47	48	49	49
PERCENT DIFFERENCE FROM BASELINE	13.1	28.6	46.0	62.1	57.6	45.1	38.6	24.2	23.7	23.3	22.9	22.5	22.1
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	2	3	4	4	4	4	3	3	3	3	3
M-X PLUS BASELINE	30	31	34	36	38	39	40	41	40	41	42	43	43
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.1	8.9	11.5	11.3	11.0	10.8	7.9	7.8	7.6	7.5	7.4
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	2	3	4	4	4	4	3	3	3	3	3
M-X PLUS BASELINE	30	31	34	36	38	39	40	41	40	41	42	43	43
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.1	8.9	11.5	11.3	11.0	10.8	7.9	7.8	7.6	7.5	7.4
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	30	31	32	33	34	35	36	37	37	38	39	40	40
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 IRON
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	30	31	32	33	34	35	36	36	37	38	39	39	40
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	0	0	2	3	3	3	2	2	2	2	2
M-X PLUS BASELINE	30	31	32	33	36	38	39	39	39	40	41	41	42
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	5.8	8.5	8.3	8.1	5.3	5.2	5.1	5.0	4.9
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	5	11	16	16	13	9	6	6	6	6
M-X PLUS BASELINE	30	31	33	38	45	51	52	49	46	44	45	45	46
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.1	14.9	32.0	45.4	44.4	35.2	23.8	15.6	15.3	15.0	14.8
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	30	31	32	33	34	35	36	36	37	38	39	39	40
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
ALTERNATIVE 3													
M-X REQUIREMENTS	4	9	15	21	20	16	14	9	9	9	9	9	9
M-X PLUS BASELINE	34	40	47	54	54	51	50	45	46	47	48	48	49
PERCENT DIFFERENCE FROM BASELINE	13.2	28.7	46.3	62.5	58.1	45.4	38.8	24.4	23.8	23.4	23.0	22.6	22.2
ALTERNATIVE 4													
M-X REQUIREMENTS	4	9	15	21	20	16	14	9	9	9	9	9	9
M-X PLUS BASELINE	34	40	47	54	54	51	50	45	46	47	48	48	49
PERCENT DIFFERENCE FROM BASELINE	13.2	28.7	46.3	62.5	58.1	45.4	38.8	24.4	23.8	23.4	23.0	22.6	22.2
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	2	3	4	4	4	4	3	3	3	3	3
M-X PLUS BASELINE	30	31	34	36	38	39	40	40	40	41	42	42	43
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.2	8.9	11.6	11.4	11.1	10.8	7.9	7.8	7.7	7.5	7.4
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	2	3	4	4	4	4	3	3	3	3	3
M-X PLUS BASELINE	30	31	34	36	38	39	40	40	40	41	42	42	43
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.2	8.9	11.6	11.4	11.1	10.8	7.9	7.8	7.7	7.5	7.4
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	30	31	32	33	34	35	36	36	37	38	39	39	40
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

TABLE 1. PROPOSED AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL BY ALTERNATIVE IN 1990
 ASSUMING HIGH BASELINE

ALTERNATIVE LAND REQUIREMENTS	1987	1991	1994	1997	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356</
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PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN IRON
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2 0	2 0	2 9	3 1	3 1	3 2	3 3	3 4	3 4	3 4	3 6	3 6	3 7
PROPOSED ACTION													
M-X REQUIREMENTS	0 0	0 0	0 0	0 0	0 2	0 3	0 3	0 3	0 2	0 2	0 2	0 2	0 2
M-X PLUS BASELINE	2 0	2 0	2 9	3 1	3 3	3 5	3 6	3 7	3 6	3 7	3 8	3 8	3 9
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	6 4	9 4	9 2	8 9	5 8	5 7	5 6	5 5	5 4
ALTERNATIVE 1													
M-X REQUIREMENTS	0 0	0 0	0 1	0 5	1 1	1 5	1 5	1 2	0 8	0 6	0 6	0 6	0 6
M-X PLUS BASELINE	2 0	2 0	3 0	3 6	4 2	4 7	4 8	4 6	4 2	4 1	4 2	4 2	4 3
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	3 4	16 4	35 2	46 8	45 0	35 8	23 3	17 2	16 8	16 6	16 3
ALTERNATIVE 2													
M-X REQUIREMENTS	0 0	0 0	0 0	0 0	0 1	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0
M-X PLUS BASELINE	2 0	2 0	2 9	3 1	3 2	3 3	3 3	3 4	3 4	3 5	3 6	3 6	3 7
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	3 2	3 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 3													
M-X REQUIREMENTS	0 4	0 9	1 4	1 9	1 9	1 5	1 3	0 8	0 8	0 8	0 8	0 8	0 8
M-X PLUS BASELINE	3 2	3 7	4 3	5 0	5 0	4 7	4 6	4 2	4 2	4 3	4 4	4 4	4 5
PERCENT DIFFERENCE FROM BASELINE	14 5	31 6	47 5	62 3	60 7	46 8	39 7	23 8	23 3	22 9	22 5	22 1	21 7
ALTERNATIVE 4													
M-X REQUIREMENTS	0 4	0 9	1 4	1 9	1 9	1 5	1 3	0 8	0 8	0 8	0 8	0 8	0 8
M-X PLUS BASELINE	3 2	3 7	4 3	5 0	5 0	4 7	4 6	4 2	4 2	4 3	4 4	4 4	4 5
PERCENT DIFFERENCE FROM BASELINE	14 5	31 6	47 5	62 3	60 7	46 8	39 7	23 8	23 3	22 9	22 5	22 1	21 7
ALTERNATIVE 5													
M-X REQUIREMENTS	0 0	0 1	0 2	0 3	0 4	0 4	0 4	0 4	0 3	0 3	0 3	0 3	0 3
M-X PLUS BASELINE	2 0	2 9	3 1	3 4	3 5	3 6	3 7	3 8	3 7	3 8	3 9	3 9	4 0
PERCENT DIFFERENCE FROM BASELINE	0 0	3 5	6 8	9 8	12 0	12 5	12 2	11 9	8 7	8 6	8 4	8 3	8 1
ALTERNATIVE 6													
M-X REQUIREMENTS	0 0	0 1	0 2	0 3	0 4	0 4	0 4	0 4	0 3	0 3	0 3	0 3	0 3
M-X PLUS BASELINE	2 0	2 9	3 1	3 4	3 5	3 6	3 7	3 8	3 7	3 8	3 9	3 9	4 0
PERCENT DIFFERENCE FROM BASELINE	0 0	3 5	6 8	9 8	12 0	12 5	12 2	11 9	8 7	8 6	8 4	8 3	8 1
ALTERNATIVE 7A													
M-X REQUIREMENTS	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0
M-X PLUS BASELINE	2 0	2 0	2 9	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1	3 1
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	3 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE: HDP SCIENCE, 4-NOV-80

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

DATE
FILMED
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