

NEW MEXICO ANTICIPATED DEPLETION SCHEDULE

Nov. 24, 1999

Year	1990	2000	2010	2020	2030	2040	2050	2060
<b>CURRENT DEPLETIONS (1)</b>								
Agricultural- Irrig. & Stock	246	246	246	246	246	246	246	246
Municipal/Domestic	10	10	10	10	10	10	10	10
Power/Industrial (2)	56	56	56	57	58	58	58	58
Minerals	0	0	0	0	0	0	0	0
Export (3)	108	108	108	108	108	108	108	108
Reservoir Evaporation (4)	29	29	29	29	29	29	29	29
<b>TOTAL CURRENT DEPLETIONS</b>	<b>449</b>	<b>449</b>	<b>449</b>	<b>450</b>	<b>451</b>	<b>451</b>	<b>451</b>	<b>451</b>
<b>ANTICIPATED DEPLETIONS</b>								
Agricultural- Irrig. & Stock (5)	0	0	80	121	121	121	121	121
Municipal/Domestic (6)	0	0	5	11	16	17	18	18
Power/Industrial	0	0	0	0	0	2	3	4
Minerals	0	0	0	0	0	0	0	0
Export	0	0	0	0	0	0	0	0
Reservoir Evaporation (7)	0	0	1	1	1	1	1	1
<b>TOTAL ANTICIPATED DEPLETIONS</b>	<b>449</b>	<b>449</b>	<b>535</b>	<b>583</b>	<b>589</b>	<b>592</b>	<b>594</b>	<b>595</b>
<b>POTENTIAL DEPLETIONS</b>								
Agricultural- Irrig. & Stock	0	0	0	0	0	0	0	0
Municipal/Domestic (8)	0	0	0	5	7	10	10	10
Power/Industrial (9)	0	1	1	3	4	5	5	5
Minerals	0	0	0	0	0	0	0	0
Export (10)	0	0	0	4	6	9	9	9
Reservoir Evaporation	0	0	0	0	0	0	0	0
<b>TOTAL POTENTIAL DEPLETIONS</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>12</b>	<b>17</b>	<b>24</b>	<b>24</b>	<b>24</b>
Summary of Depletions	449	450	536	595	606	616	618	619
Evap- Storage Units	58	58	58	58	58	58	58	58
<b>TOTAL DEPLETIONS</b>	<b>507</b>	<b>508</b>	<b>594</b>	<b>653</b>	<b>664</b>	<b>674</b>	<b>676</b>	<b>677</b>
State Share of 6.0 MAF (11)	669	669	669	669	669	669	669	669
Remaining Available (11)	162	161	75	16	5	-5	-7	-8
Percent of State Share	24%	24%	11%	2%	1%	-1%	-1%	-1%

- (1) Does not reflect post-1965 transfers from irrigation to municipal and industrial uses.
- (2) 16,200 ac-ft assumed to be obtained by Public Service Company of NM through contract with Jicarilla Tribe subsequent to 2000.
- (3) San Juan-Chama Project.
- (4) Includes Navajo Reservoir and small lake evaporation.
- (5) Total Navajo Indian Irrigation Project depletion by 2020 is 254,000 acre-feet with anticipated average 5% land following.
- (6) Includes Animas-La Plata Project allocations to San Juan Water Commission and Navajo Nation, and Jicarilla uses.
- (7) New Mexico share of reservoir evaporation for Animas-La Plata Project.
- (8) San Juan Basin uses under Navajo-Gallup Project.
- (9) Includes Navajo french fry factory, Navajo-Gallup Project uses by Navajo Agricultural Products Industry, and small Navajo Reservoir contracts.
- (10) Navajo-Gallup Project exports to Gallup area.
- (11) Does not include salvage by use estimated at 4% of at-site depletions.



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## NEW MEXICO ANTICIPATED DEPLETION SCHEDULE

Oct. 7, 1999

Year	1990	2000	2010	2020	2030	2040	2050	2060
1965 Framework Study (1)	89	89	89	89	89	89	89	89
1966-1999 Changes								
Agricultural- Irrig. & Stock								
Indian	6	0	3	6	6	6	6	6
Federal								
Hogback Extension	10	0	5	10	10	10	10	10
NIIP (2)	133	149	141	133	133	133	133	133
San Juan-Chama	108	108	108	108	108	108	108	108
Navajo Evaporation	28	28	28	28	28	28	28	28
Hammond	9	9	9	9	9	9	9	9
Municipal/Domestic	8	8	8	8	8	8	8	8
Power/Industrial								
BHP (Private)	37	37	37	38	39	39	39	39
PSCNM (3)	16	16	16	16	16	16	16	16
Industrial	3	3	3	3	3	3	3	3
Fish and Wildlife/Misc.	2	2	2	2	2	2	2	2
Framework & 66-99 Change	449	449	449	450	451	451	451	451
Anticipated Depletions								
Agricultural- Irrig. & Stock								
Public/Private								
Federal								
NIIP (4)	0	0	80	121	121	121	121	121
Municipal/Domestic								
Public/Private								
Federal								
ALP (5)	0	0	5	10	14	14	14	14
Jicarilla	0	0	1	2	3	4	5	5
Power/Industrial								
Jicarilla	0	0	0	0	0	2	3	4
Total Anticipated	449	449	535	583	589	592	594	595
Potential Depletions								
Municipal/Domestic								
Public/Private								
Federal								
Navajo-Gallup	0	0	0	10	15	22	22	22
Navajo Contracts (6)	0	1	1	1	1	1	1	1
Total Potential	0	1	1	11	16	23	23	23
Total Scheduled Depletions	449	450	536	594	605	615	617	618
Evap- Storage Units	58	58	58	58	58	58	58	58
Total	507	508	594	652	663	673	675	676
State Share of 6.0 MAF (7)	669	669	669	669	669	669	669	669
Remaining Available	162	161	75	17	6	-4	-6	-7
Percent of State Share	24%	24%	11%	3%	1%	-1%	-1%	-1%

(1) Does not reflect post-1965 transfers from irrigation to municipal and industrial uses.

(2) Amounts in 2000 and 2010 reflect temporary water transfers to NIIP from Fruitland and Hogback Projects.

(3) Amounts subsequent to 2000 are obtained through contract with Jicarilla Tribe.

(4) Total NIIP depletion by 2020 is 254,000 acre-feet with anticipated average 5% land fallowing.

(5) Includes allocations to San Juan Water Commission and Navajo Nation, and New Mexico share of reservoir evaporation.

(6) Includes Navajo french fry factory and other small contracts.

(7) Does not include salvage by use estimated at 4% of at-site depletions.


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