

Important Notes About Digital Map Files in the Navajo County Redistricting Application for Preclearance Under Section 5 of the Voting Rights Act of 1965, as amended.

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NOTE No. 1

There are ten digital maps in this electronic data submission. All ten maps are provided in two formats in two separate zipped files. The file names, as listed below, are identical in each format.

NavajoCounty Adopted Plan
NavajoCountyBenchmarkPlan
NavajoCountyRealPrecincts2010 (see explanation in NOTE No. 2)
NNHRC_as_Approved_on_11_07_2011
NNHRCandTLPO4_11_01_11
RAS_az56coPlanAFA01
RAS_dp_1
RAS_marljoniPlanMG07
RAS_PoscharskyPlanTLPO4
RAS_RBoydPlanRB06

The zipped file NavajoCountyMapFiles_ASC_Format.zip contains block equivalency files in the format specified in DOJ's April 15, 2011 revision to the Submission Guidelines.

The zipped file NavajoCountyMapFiles_Shapefiles.zip contains district or precinct outlines in the ESRI (ArcView) shapefile format.

NOTE No. 2

Voter Tabulation Districts (VTDs) for Navajo County in the federal TIGER database were incorrectly prepared by the State of Arizona under the Census Bureau's Redistricting Data Program. The consultant for last decade's Arizona Independent Redistricting Commission prepared the file of precinct shapes, but left out sixteen precincts that Navajo County has used for most of the last decade.

To effectively analyze political data to identify the candidate of choice of minority voters and to assess the extent of racially polarized voting, precinct-level election results and precinct-level Census population data must pertain to identical geographic areas.

For its redistricting process, Navajo County used a locally corrected precinct layer digitized over Census Blocks from detailed County GIS sources. That corrected precinct layer is included in this preclearance application, as both ASC files and as shapefiles. In both datasets, the layer has the name "NavajoCountyRealPrecincts2010". All 70 precincts shown exactly match the geographic areas to which Navajo County election results apply.

The following page lists all 70 precincts by precinct number, precinct name and 2010 total population.

Please contact Navajo County mapping consultant Tony Sissons (602)230-9580 if you have questions about these digital map files.

56 Hondah	866
57 Black Mesa	334
58 Sun Valley	378
59 Cedar Hills	1555
60 Whippoorwill Springs #1	1517
61 Tachee-Blue Gap	388
62 Show Low #4	1928
63 White Mountain Lakes	1839
64 Forest Lake #2	27
65 Shonto #2	0
66 Whippoorwill Springs #2	0
67 Low Mountain #2	48
68 Teesto #2	0
69 Teesto #3	26
70 Teesto #4	24
71 Pinon #2	10
72 Pinon #3	0
73 Jeddito #2	45
74 Jeddito #3	26
75 Hardrock #2	72
76 Hardrock #3	0
77 Whitecone #2	48
78 Whitecone #3	0
79 Whiteriver #2	5932
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<u>Precinct</u>	<u>Total Population</u>
01 Chilchinbeto	1052
02 Cibecue	1789
03 Clay Springs	560
04 Dilkon	1956
05 Forest Lake #1	552
06 Greasewood	1232
07 Hardrock #1	1169
08 Heber-Overgaard	4119
09 Holbrook #1	2105
10 Holbrook #2	1861
11 Holbrook #3	1442
13 Indian Wells	1240
15 Jeddito #1	918
16 Joseph City	1463
17 Kayenta #1	3150
18 Kayenta #2	3376
19 Keams Canyon	501
20 Lakeside #1	5800
21 Linden	2377
22 Low Mountain #1	618
24 Oraibi	1671
26 Pinedale	636
28 Pinetop #1	2337
29 Pinon #1	2747
30 Polacca	1712
31 Shonto #1	2506
32 Show Low #1	2592
33 Show Low #2	2920
35 Snowflake #1	1506
36 Snowflake #2	4219
38 Taylor #1	2938
39 Teesto #1	979
40 Toreva	1862
41 Whitecone #1	1155
42 Whiteriver #1	2577
43 Winslow #1	1907
44 Winslow #2	2282
45 Winslow #3	1223
46 Winslow #4	2959
47 Winslow #5	2213
50 Woodruff	230
51 Birdsprings	340
52 Lakeside #2	2193
53 Pinetop #2	2811
54 Show Low #3	4538
55 Taylor #2	2054