

## Appendix 7. Geologic Age Symbols (SGMC\_LABEL in *Units* Table) Data Dictionary

Table 7-1 provides the geologic age symbols used in the SGMC\_LABEL (*SGMC\_Geology* feature class and *Units* table) and in all the UNIT\_LINK fields.

**Table 7-1.** Geologic age symbols (SGMC\_LABEL in *Units* table) data dictionary.

[Ma, million years ago]

Symbol	Age
PH	Phanerozoic
CZ	Cenozoic
Q	Quaternary
H	Holocene
PS	Pleistocene
T	Tertiary
N	Neogene
PE	Paleogene
PO	Pliocene
MI	Miocene
OG	Oligocene
EO	Eocene
PN	Paleocene
MZ	Mesozoic
K	Cretaceous
J	Jurassic
TR	Triassic
PZ	Paleozoic
P	Permian
C	Carboniferous
PA	Pennsylvanian
M	Mississippian
D	Devonian
S	Silurian
O	Ordovician
CA	Cambrian
pCA	Precambrian
PR	Proterozoic
Z	Neoproterozoic (1,000–542 Ma)
Y	Mesoproterozoic (1,600–1,000 Ma)
Y3	Late Mesoproterozoic (1,200–1,000 Ma)
Y2	Middle Mesoproterozoic (1,400–1,200 Ma)
Y1	Early Mesoproterozoic (1,600–1,400 Ma)
X	Paleoproterozoic (2,500–1,600 Ma)
X3	Late Paleoproterozoic (1,800–1,600 Ma)
X2	Middle Paleoproterozoic (2,300–1,800 Ma)
X1	Early Paleoproterozoic (2,500–2,300 Ma)
A	Archean (4,000–2,500 Ma)
W	Neoarchean (2,800–2,500 Ma)
V	Mesoarchean (3,200–2,800 Ma)
U	Paleo-Eoarchean (4,000–3,200 Ma)
pA	Pre-Archean (Hadean) (>4,000 Ma)