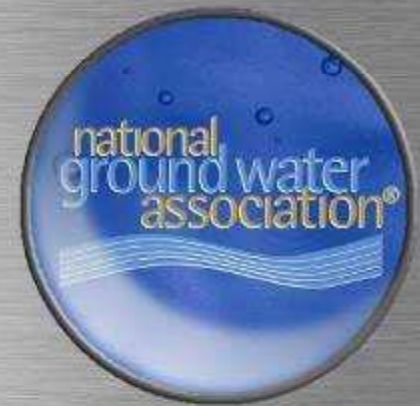


national ground water association

NGWA Standard Development Process as Approved by ANSI





What is ANSI?

The American National Standards Institute (ANSI), founded in 1918, promotes and facilitates voluntary consensus standards and conformity assessment systems, and safeguards their integrity.

ANSI is a 501 (c) (3) not-for-profit





NGWA's Accredited ANSI Procedure

1

- Project Initiation (PINS) for new and revised American National Standards

2

- Development of draft ANS in accordance with NGWA's ANSI-accredited procedures

3

- Public review period (45 or 60 day announcement in *Standards Action*)





4

- Vote and comment resolution
- (recirculation and 2nd announcement, if necessary)

5

- Conclusion of all developer-level appeals

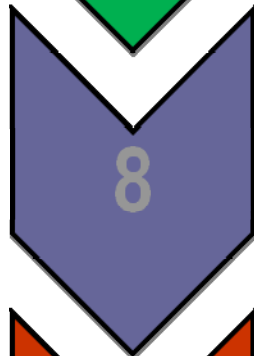
6

- Submit to ANSI Board of Standards Review





- Approval/Denial as ANS by the ANSI Board of Standards Review



- Appeals to ANSI Board of Standards Review (if necessary)



- Approval/Denial as ANS by the ANSI Board of Standards Review if not previously approved (step 7)





Detail of NGWA's Step 2

2a

- NGWA Standard Development Oversight Committee assigns work to 10 task groups

2b

- Task groups draft content for subject areas

2c

- Task groups reach consensus acceptance of drafted content





Step 2 Detail

2d

- Task groups send consensus accepted draft content to NGWA Standard Development Oversight Committee

2e

- NGWA Standard Development Oversight Committee collates task groups' draft content into whole

2f

- NGWA Standard Development Oversight Committee votes on proposed standard





Step 2 Detail

2g

- NGWA Standard Development Oversight Committee forwards approved standard to NGWA Board of Directors

2h

- NGWA Board of Directors reviews and acts on draft standard

2i

- NGWA Board of Directors sends approved draft standard, as well as consensus process documentation to ANSI Board of Standards Review



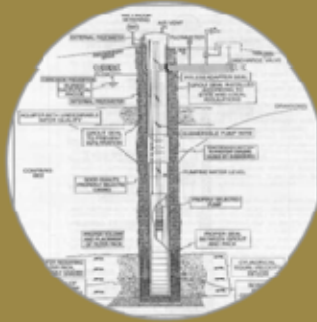


Proposed NGWA/ANSI Water Well Construction Standard





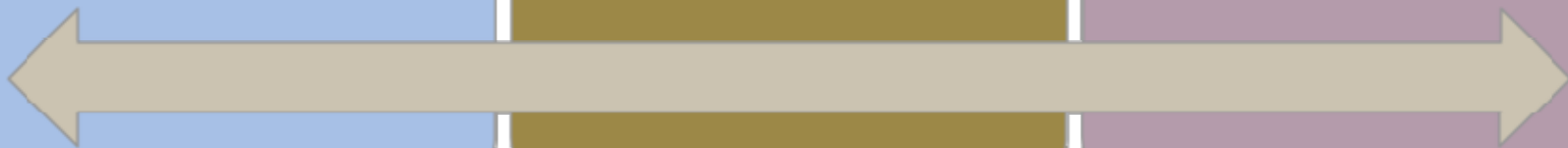
Siting,
Sampling, and
Recording



Plumbness
and
Alignment



Casing
Selection and
Installation





Well Screen,
Intakes, and
Formation
Stabilizer



Grouting



Testing for
Performance





Well
Development



Disinfection



Water
Sampling
and Analysis





Permanent Well and Test Borehole Decommissioning





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