

**PAPER MAIN TITLE FOR WDSA2006**  
**[Times 14 point, bold, centered, and Upper Case]**

**Author Name(s) [Times 12 point, bold, centered and upper and lower case]**

Organization/Affiliation [10 point, normal, centered and upper and lower case]

City, State/Province, (Country) [10 point, normal, centered and upper and lower case]

*E-mail Address [10 point, italic, centered and upper and lower case]*

**Abstract**

**[Times 12-point, bold, centered and upper and lower case ]**

*These guidelines are for Proceedings of the 8<sup>th</sup> Annual Water Distribution Systems Analysis Symposium in Cincinnati, Ohio, WDSA2006. The Proceedings will be distributed on a CD; Abstracts will be compiled in a booklet. Both will be distributed at the WDSA2006 Symposium. Senior authors must submit a signed Copyright Transfer Agreement (CTA) available at <http://www.eng.uc.edu/wdsa2006/>. The manuscript must use a consistent one-column format on 8.5 x 11 inch paper (21.6 x 28 cm) with a maximum length of 20 printed pages and a maximum file size of 3 MB. The submission deadline is June 1, 2006. Acceptable file types include: Word, WordPerfect, PostScript, and RTF. All papers must start with an Abstract which presents a concise (one page maximum) statement of the scope, principal findings, and conclusions of the paper [Times, 11-point, italic, upper and lower case and alignment justify].*

**Keywords [Times, 12-point, bold, alignment left]**

Monte Carlo simulation, transients, water loss, SCADA, valves, laminar flow

[Times, 11-point, normal, upper and lower case, alignment left; leave 1 blank line to Section 1]

**1. SECTION [Times, 12-point, bold, upper case and alignment left]**

All the pages of the paper should be 8.5 x 11 inches (21.6 x 28 cm). All margins (top, bottom, left, right) should be 1 inch (2.54 cm). All the text must be single-spaced and in one-column format. The font must be 11 point Times, Times Roman or New Times Roman, including figures and tables. Leave two blank lines before the sections [Times, 11 point, normal, alignment justify, upper and lower case]

**1.1 Subsections [Times, 12-point, bold, alignment left and capitalize the first letters]**

The text included in the section or subsection must begin one line after the section or subsection title. Leave two blank lines (11 point) before the section title and one blank line before the subsection title.

**2. EQUATIONS, FIGURES AND TABLES**

All equations should be centered and embedded in the text. Equations need to be numbered only if they are referred to more than once. Stack numerators over denominators and leave one blank line between equations and text, and between two equations.

All figures, illustrations, photographs and tables should be centered, numbered sequentially and include a caption. Captions for figures should be placed directly *below* the illustration (see Figure 1). Captions for tables should be placed directly *above* the table. All elements must be embedded within the document. Each figure should be mentioned or “called out” before it appears. More than one figure may appear on a page. If a figure, photograph, or table has been published previously, the *author* must obtain written

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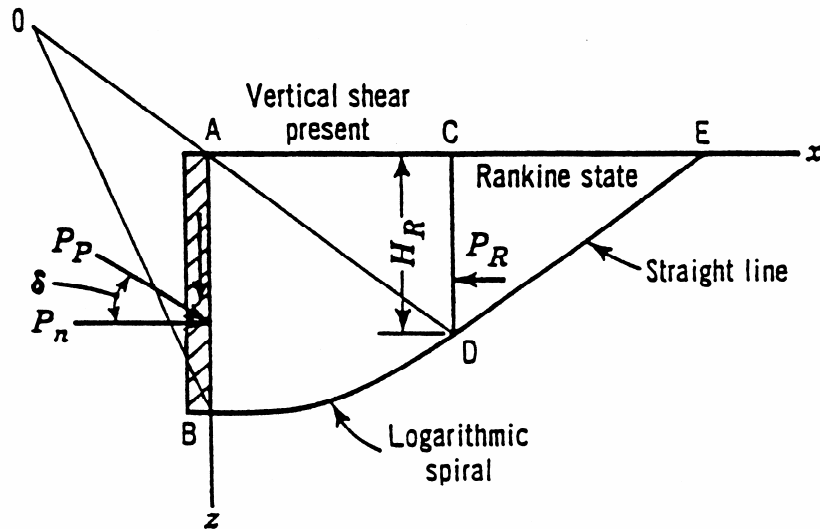


Figure 1. Sample line art illustration

### 3. REFERENCES

All references should appear together at the end of the paper (see below). References are listed alphabetically by last name of the first author. When two or more references by the same author are listed, year of publication is taken into account, and the earliest work is listed first. Wherever reference is made in the text to an author's work, the author's name and year of publication should appear in parenthesis, for example, (Fisher and Struik, 1974). All listed references must be cited in the text.

### 4. PAGE NUMBERS, HEADERS AND FOOTNOTES (these elements are **NOT** allowed)

#### References

[Times, 12-point, bold, centered and capitalize the first letter, alphabetical order]

- Fisher, J. W., and Struik, J. H. A. (1974) *Guide to design criteria for bolted joints*, Wiley, New York.
- International Conference of Building Officials (ICBO). (1997). *Uniform building code*, Whittier, CA.
- Kurtz, M. (1991). "Section 7: Transformation of space in computer graphics." *Handbook of applied mathematics for engineers and scientists*, McGraw-Hill, New York, 7.1-7.42.
- Pennoni, C.R. (1992). "Visioning: The future of civil engineering." *J. Professional Issues in Engineering Education and Practice*, ASCE, 118(3), 221-233.
- URL: <http://www.eng.uc.edu/wdsa2006> (accessed April 1, 2006).

[Times, 11-point, normal, alignment justify, upper and lower case]