

TITLE 21 - OCCUPATIONAL LICENSING BOARDS AND COMMISSIONS

CHAPTER 23 - IRRIGATION CONTRACTORS'

Notice is hereby given in accordance with G.S. 150B-21.2 and G.S. 150B-21.3A(c)(2)g. that the Irrigation Contractors' Licensing Board intends to adopt the rules cited as 21 NCAC 23 .0105, .0106, readopt with substantive changes the rules cited as 21 NCAC 23 .0102-.0104, .0208, .0401, .0406, .0502, and readopt without substantive changes the rules cited as 21 NCAC 23 .0101, .0201-.0207, .0301, .0402-.0405, .0407, .0501, .0503-.0511, .0601-.0603, and .0701.

Pursuant to G.S. 150B-21.2(c)(1), the text of the rule(s) proposed for readoption without substantive changes are not required to be published. The text of the rules are available on the OAH website: <http://reports.oah.state.nc.us/ncac.asp>.

Link to agency website pursuant to G.S. 150B-19.1(c): <https://www.nciclb.org>

Proposed Effective Date: January 1, 2027

Public Hearing:

Date: November 10, 2026

Time: 2:00 p.m.

Location: Conference Room, ICLB Office 3733 Benson Drive Raleigh, NC 27609

Reason for Proposed Action: Numerous rules are being amended during the periodic review, and two (2) rules are being adopted. New .0105 was the previous .0103(d) and new .0106 is adopted to facilitate cooperation in investigations. 21 NCAC 23 .0104 is being amended to place licensees on notice of the annual random audit of CE attendance; .0208 is being amended to give the Board more flexibility in closing complaints; .0401 is being amended to conform the Board's rule to current industry practice; .0406 is being amended to provide the source for determining soil infiltration rates; and .0502 is being amended to update the underground utilities contact information and other methods of confirming possible location.

Comments may be submitted to: Margaret Geiger, P.O. Drawer 41421, Raleigh, NC 27629; phone (919) 872-2229; email nciclbadmin@nciclb.org

Comment period ends: November 16, 2026

Procedure for Subjecting a Proposed Rule to Legislative Review: If an objection is not resolved prior to the adoption of the rule, a person may also submit a written objection to the Rules Review Commission. If the Rules Review Commission receives written and signed objections after the adoption of the Rule in accordance with G.S. 150B-21.3(b2) from 10 or more persons clearly requesting review by the legislature and the Rules Review Commission approves the rule, the rule will become effective as provided in G.S. 150B-21.3(b1). The Commission will receive written objections until 5:00 p.m. on the day following the day the Commission approves the rule. The Commission will receive letters via U.S. Mail, private courier service, or hand delivery to 1711 New Hope Church Road, Raleigh, North Carolina, or via email to oah.rules@oah.nc.gov. If you have any further questions concerning the submission of objections to the Commission, please review 26 NCAC 05 .0110 or call a Commission staff attorney at 984-236-1850.

Fiscal impact. Does any rule or combination of rules in this notice create an economic impact? Check all that apply.

- ☐ State funds affected
- ☐ Local funds affected
- ☐ Substantial economic impact ($\geq$ \$1,000,000)
- ☐ Approved by OSBM
- ☒ No fiscal note required

CHAPTER 23 – IRRIGATION CONTRACTORS' LICENSING BOARD

SECTION .0100 – LICENSING

21 NCAC 23 .0101 DEFINITIONS (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0102 SURETY BONDS AND LEGAL STATUS

(a) For purposes of this Section a corporate entity is a person as defined in G.S. 89G-1(5) who engages in irrigation contracting, other than natural persons. A natural person licensed by the Board shall post a surety bond or irrevocable letter of credit for his or her individual license listing his or her name and the name of any corporation, partnership, limited liability corporation, limited liability partnership, or assumed or registered business name under which he or she does business.

(b) If any licensed individual employed by a corporate entity does irrigation contracting on his or her own behalf, outside the scope of his or her employment, agency, or other relationship with the corporate entity named on the surety bond or irrevocable letter of credit

submitted to the Board, that individual licensee must obtain and post a separate surety bond or irrevocable letter of credit with the Board, naming himself or herself as principal.

(c) When a licensed individual terminates his or her relationship (e.g. employment, partnership, or agency) with a corporate entity that lists the individual on a surety bond or irrevocable letter of credit, the licensed individual shall purchase and post his or her own surety bond or irrevocable letter of credit with the Board. The licensed individual shall report the termination to the Board within ~~five~~ 15 business days of its effective date.

(d) If a licensed individual uses a corporate entity to engage in irrigation contracting and is required to file any corporate documents with the North Carolina Secretary of State pursuant to North Carolina law or rules, the individual licensee who qualifies said corporate entity to engage in irrigation contracting shall notify the Board of having filed corporate documents by providing the Board with copies of the same within ~~five~~ 15 business days of the filing date. In lieu of submitting paper copies of such filings, the individual licensee may submit an e-mail to the Board's administrator including a link to the filed corporate documents on the North Carolina Secretary of State's website within ~~24 hours~~ 15 business days of those documents being available on said website.

(e) If a corporate entity's ownership changes or the right to control the corporate entity passes from one person or group to another person, group, or receiver, the individual licensee who qualifies that corporate entity to engage in irrigation contracting shall notify the Board within ~~five~~ 15 business days of the date when the change in the right of control becomes effective. Such changes include the addition of or termination of partnerships, changes in corporate form such as from corporation to limited liability company, sale or transfer of a controlling interest in the corporate entity, merger of the corporate entity with another person, or dissolution of the person's corporate or other legal status.

(f) An individual licensee who qualifies a corporate entity to engage in irrigation contracting shall notify the Board in a timely fashion of the beginning of any of the following legal actions in which the corporate entity, as the petitioner or respondent:

- (1) has been named a respondent under an action for legal dissolution by the North Carolina Department of Justice or by a partner, shareholder, or such other person that may have the right or authority to bring such action;
- (2) has been notified of its administrative dissolution by the North Carolina Secretary of State; or
- (3) has been notified of the initiation of any legal proceeding that may affect its corporate form, ownership, right of control, or otherwise affect its status or ability to comply with G.S. 89G and the Board's rules. Notice to the Board shall be timely if the Board receives written notice or e-mail of such action within ~~40~~ 15 business days of the receipt of notice or service of legal process by the individual licensee or the registered agent of the corporate entity.

(g) Any individual licensee whose license has been suspended solely due to cancellation of his or her surety bond or irrevocable letter of credit may apply for reinstatement upon providing the following to the Board:

- (1) a valid surety bond or irrevocable letter of credit naming him or her as principal;
- (2) an affidavit affirming that the suspended licensee has otherwise complied with all obligations of a licensee under G.S. 89G and has refrained from practicing irrigation construction or contracting except as may be subject to a statutory exemption;
- (3) proof of compliance with the licensee's continuing education requirements for each calendar year in which the suspension has been in force; and
- (4) a reinstatement fee.

History Note: Authority G.S. 89G-5; 89G-6; 89G-10;
Eff. August 1, 2011;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22, 2014;
Amended Eff. November 1, 2016;
Readopted Eff. January 1, 2027.

21 NCAC 23 .0103 LICENSING OF ACTIVE DUTY PERSONS

~~(a) Individual applicants for an irrigation contractor's license who can document to the Board's satisfaction that, during the entirety of the period from January 1 to June 29, 2009, the applicant was serving on active duty in the Armed Forces of the United States and, for that reason, could not prepare and submit an application for licensure until after being released from active duty are excused from taking the Board's licensing examination and shall be granted a license upon fulfilling all other licensing requirements.~~

~~(b) The Board shall deem an individual to have been unable to prepare and submit an application for licensure due to being on active duty upon receiving a letter or e-mail from the officer or senior non-commissioned officer commanding the unit in which the applicant served during the above referenced period, certifying this to be the case.~~

~~(c) The Board shall also accept and consider other documentation in determining whether active military service made it impossible for the applicant to submit that application during that period of time.~~

~~(d) All licensees shall notify the Board of any change in their mailing address or location of their office within five days.~~

Members of the armed forces whose licenses are in good standing and to whom G.S. 105-249.2 grants an extension of time to file a tax return are granted that same extension of time to pay the license renewal fee and to complete the continuing education requirement prescribed in 21 NCAC 23 .0104. A copy of military orders or the extension approval by the Internal Revenue Service or by the North Carolina Department of Revenue must be furnished to the Board.

History Note: Authority G.S. 89G-5; 89G-6; 89G-6.1; 93B-15; 93B-15.1; 105-249.2; S.L. 2008-177, s. 2; S.L. 2009-458; Section 7508 of the Internal Revenue Code; 10 U.S.C. 101;
Eff. July 1, 2011;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22, 2014;
Readopted Eff. January 1, 2027.

21 NCAC 23 .0104 CONTINUING EDUCATION

- (a) Continuing Education (CE $\cup$) credit shall not be obtained for the same course more frequently than once every three years.
- (b) Each individual licensee must earn ten (10) hours of approved continuing education each calendar year. The 10 hours shall include four (4) hours of business education. The remaining six (6) hours of continuing education shall consist of training in landscape and turf irrigation technology.
- (c) A licensed contractor shall provide proof of attendance for all continuing education upon request by the Board. A random audit of 10 percent of all licensees shall be conducted annually.
- (d) Only continuing education classes or activities that have been approved by the Board as providing adequate education regarding the requirements of this Chapter shall satisfy the licensee's continuing education requirement.

History Note: Authority G.S. 89G-5; 89G-9;
Eff. July 1, 2011;
Readopted Eff. January 1, 2016;
Amended Eff. November 1, 2016;
Readopted Eff. January 1, 2027.

21 NCAC 23 .0105 CHANGE OF ADDRESS OR OFFICE LOCATION

All licensees shall notify the Board of any change in their mailing address or location of their office within 15 business days.

History Note: Authority G.S. 89G-5;
Eff. January 1, 2027.

21 NCAC 23 .0106 COOPERATION WITH BOARD AND CONDUCT

It shall be a violation of the Board's law and rules to:

- (1) Fail or refuse to reasonably cooperate with the Board or its agent during an investigation of any complaint, allegation, suspicion of wrongdoing, or violations of this Chapter.
- (2) Fail to properly make any disclosure to the Board or provide documents or information required by this Chapter or rules adopted by the Board.
- (3) Engage in conduct constituting dereliction of duty or otherwise deceived, defrauded, or harmed the public in the course of professional activities or services.

History Note: Authority G.S. 89G-5;
Eff. January 1, 2027.

SECTION .0200 - HEARING RULES OF THE NORTH CAROLINA IRRIGATION CONTRACTORS LICENSING BOARD

21 NCAC 23 .0201 NOTICE OF HEARING: ANSWER (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0202 RIGHT TO HEARING (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0203 LOCATION OF HEARING (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0204 INTERVENTION; DISCOVERY (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0205 SUBPOENAS (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0206 CONDUCT OF HEARING (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0207 DECISION OF BOARD (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0208 COMPLAINT PROCESS

(a) An individual who wishes to make a complaint alleging violation of G.S. 89G or the Board's rules shall submit a complaint form online through the Board's website (<http://www.nciclb.org>) or by printing the form from the Board's website and mailing it to the Board office at P.O. Box 41421 Raleigh, N.C. 27629. The following information shall be included in the complaint form:

- (1) date of complaint;
- (2) complainant name;
- (3) complainant mailing address;
- (4) complainant contact number;
- (5) alleged violator name;
- (6) location of violation site, including city;
- (7) date alleged violation was noted;
- (8) how complainant became aware of alleged violation;
- (9) description of the work being performed; and

- (10) statement that the information provided by the complainant is true and accurate to the best of his or her knowledge.
- (b) The Board shall not respond to or investigate anonymous complaints or inquiries.
- (c) The Board office shall administratively close any complaint that:
- (1) is anonymously submitted;
 - (2) is withdrawn by the complainant at any stage of the investigation; ~~or~~
 - (3) is submitted more than two years after the irrigation system was completed by a licensee of the ~~Board.~~ Board; or
 - (4) the Board agrees to administratively close by majority vote.
- (d) If the complaint is not administratively closed pursuant to Paragraph (c) of this Rule, the Board's Investigative Committee shall determine whether further investigation is necessary to resolve the complaint based on the type and nature of the complaint. If further investigation is necessary, the Investigative Committee shall refer the matter to the Board's investigator.
- (e) Upon completion of the investigation into the complaint, the Investigative Committee shall:
- (1) find that there is probable cause to believe a violation occurred and send the respondent a notice of violation; ~~or~~
 - (2) find that there is no probable cause to believe a violation occurred and send the respondent and complainant notification of the ~~same.~~ same; or
 - (3) find there is no probable cause for disciplinary action but issue a letter of caution to the respondent.
- (f) If the Investigative Committee finds that there is probable cause to believe a violation occurred, then the complaint shall be resolved in the following manner:
- (1) settlement agreement; or
 - (2) hearing in accordance with the rules of this Section and as required by G.S. 150B, Article 3A.

History Note: Authority G.S. 89G-2; 89G-5; 89G-11; 89G-12; 150B;
Eff. November 1, 2016;
Amended Eff. July 1, 2018;
Readopted Eff. January 1, 2027.

SECTION .0300 - IRRIGATION RECORD DRAWING MINIMUM STANDARDS

21 NCAC 23 .0301 IRRIGATION RECORD DRAWING (READOPTION WITHOUT SUBSTANTIVE CHANGES)

SECTION .0400 - IRRIGATION DESIGN MINIMUM STANDARDS

21 NCAC 23 .0401 SYSTEM DESIGN OBJECTIVES AND REQUIREMENTS

- (a) An irrigation contractor shall design an irrigation system so that it uniformly distributes water.
- (b) When designing an irrigation system, an irrigation contractor shall consider the following criteria:
- (1) the soil type;
 - (2) the slope;
 - (3) the plant root depth;
 - (4) the water requirements of different plants;
 - (5) microclimates;
 - (6) weather conditions;
 - (7) the quantity, quality, and delivery pressure of the water source; and
 - (8) the long-term management of the system and the landscape it serves.
- (c) When designing an irrigation system, an irrigation contractor shall select equipment components and installation techniques that meet state and local code requirements and site requirements.
- (d) When designing an irrigation system, an irrigation contractor shall ~~to~~ ensure that the irrigation system is designed to uniformly distribute the water, conserve and protect water resources, and function well as a component of the overall landscape by doing the following:
- ~~(1) obtaining direct knowledge of site conditions by visiting it. Viewing and relying solely on plot plans to generate a design is not adequate preparation for designing an irrigation system.~~
 - ~~(2)~~(1) producing a design that meets all applicable state and local codes, including plumbing and electrical ~~codes.~~ codes;
 - ~~(3)~~(2) when allowable by law, specifying in the plan the manufacturer, model, type, and size of all components to eliminate ambiguity during construction and to facilitate management of the ~~system.~~ systems;
 - ~~(4)~~(3) selecting pipe, electrical wire, and other materials based on design parameters, environmental conditions, code requirements, and long-term management requirements of the ~~system.~~ system; and
 - ~~(5)~~(4) designing the irrigation system to minimize installation and maintenance difficulties.
 - ~~(6) selecting and placing shrubs, trees, and groundcover sprinkler and microirrigation components according to the expected size of larger specimen plants through a minimum three year establishment period for shrubs and 10 year establishment period for trees.~~

History Note: Authority G.S. 89G-5;
Eff. August 1, 2011;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22, 2014;
Readopted Eff. January 1, 2027.

- 21 NCAC 23 .0402 PIPING (READoption WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0403 WATER SOURCE (READoption WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0404 WATER PRESSURE (READoption WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0405 MICROIRRIGATION (READoption WITHOUT SUBSTANTIVE CHANGES)**

21 NCAC 23 .0406 COMPONENTS AND ZONE DESIGN

When designing an irrigation system, an irrigation contractor shall:

- (1) Design the layout of heads and other emission devices to reduce evaporation loss, reduce surface run-off, and limit overspray across or onto a street, public driveway or sidewalk, parking area, building, fence, or adjoining property.
- (2) Design sprinkler head spacing with an approximate "head-to-head" coverage.
- (3) Use separate stations or zones for areas with dissimilar environmental conditions or dissimilar water or scheduling requirements (hydrozones). These conditions or requirements include sun exposure, plant type, soil type, varying wind conditions, grades, and dimensional issues. When not practicable due to accessibility, dimensional issues, or other constraints, practical modifications to this standard may be acceptable.
- (4) When selecting system components:
 - (a) select components to avoid surface runoff;
 - (b) select components to keep the sprinkler precipitation rate below the infiltration rate of the ~~soil~~; soil as defined by the Natural Resource Conservation Service (websoilsurvey.nrcs.usda.gov);
 - (c) specify the use of repeat cycles to allow the water to soak into the root zone; and
 - (d) specify stations or zones for sprinklers at the top and toe of sloped areas.
- (5) Place sprinkler heads based on an evaluation of physical, environmental, and hydraulic site conditions, including typical wind conditions during the normal irrigation period.
- (6) Select sprinkler heads and nozzles to achieve an approximate matched precipitation rate within each zone.
- (7) Plan to use the following water conserving equipment:
 - (a) check valves to minimize low-head drainage when grades exceed five percent;
 - (b) pressure regulators or pressure compensating devices when pressures exceed manufacturer's recommendations;
 - (c) rain sensors to suspend irrigation during rain or other forms of precipitation;
 - (d) a controller that has multi-program capability with at least four start times (for multiple repeat soak cycles) and run time adjustments in one-minute increments;
 - (e) low-trajectory sprinkler nozzles and modified head spacings to mitigate the effects of wind; and
 - (f) components that do not mist when manufacturer's pressure specifications are met.
- (8) Offset turf grass sprinklers a minimum of two inches from pavement edges to allow for edging of the turf.
- (9) Offset sprinklers from vertical walls to limit spray on the walls.
- (10) Ensure that valves are located so as to allow reasonable access for maintenance or service.
- (11) Ensure that the roots of existing trees are protected by:
 - (a) Planning pipe system layout to limit its effect on existing trees and other planting.
 - (b) When necessary to trench into the root zone of an established plant in order to provide irrigation within the root zone:
 - (i) planning to dig the trench so as to minimize the effect on the roots (for example, by digging the trench in a straight line towards the base of the tree or shrub such that, if the line of the trench were extended, it would intersect with the base of the tree or shrub); or
 - (ii) planning to use direct boring or hand-trenching. An irrigation contractor shall use hand-trenching techniques that dig a trench without damaging roots having a diameter of one-half inch or more.
 - (c) In the event of trenching, maintaining a distance of one foot from the tree trunk for every inch of tree diameter at a height of four feet six inches above the ground. For example, piping shall be kept at least 20 feet away from the trunk of a tree having a 20 inch diameter at four feet six inches above the ground.
 - (d) In the event of boring, maintaining a distance of at least one-half foot from the tree trunk for each inch of tree diameter at a height of four feet six inches above the ground and, in any event, maintaining a distance of at least five feet from the tree trunk. When direct boring, an irrigation contractor shall bore to a minimum of 36 inches.
 - (e) Avoiding placing sprinklers in a position to directly spray water on tree trunks of mature trees by placing them no closer to a tree than one-third of the sprinkler spray radius.
- (12) With respect to wiring:
 - (a) install control wires in the same trench along the side of the main line piping;
 - (b) allow slack in the wiring;
 - (c) bundle an expansion coil for all wires at each valve location;
 - (d) use the appropriate size American Wire Gauge ("AWG") wire, as noted by the manufacturer, to operate a valve;
 - (e) indicate common wiring (wire that runs through the entire circuit of valves) by using a different colored wire from all other wire connections;
 - (f) provide additional wire along the irrigation wire path for future expansion or replacement of damaged wires;

- (g) design irrigation systems with control wire splices made with a waterproof wire splice kit that is UL listed for underground applications. For two-wire control systems, the design shall specify the manufacturer's recommended splice kits; and
 - (h) follow the manufacturer's recommendation for all wiring and grounding, including two-wire control systems.
- (13) Use valve boxes that are large enough to provide sufficient space for servicing the valve housed inside. For single valve boxes, valve boxes shall be at least 10 inches in diameter for both manual and automatic valves.

History Note: Authority G.S. 89G-5;
Eff. August 1, 2011;
Readopted Eff. January 1, 2016;
Amended Eff. November 1, 2016;
Readopted Eff. January 1, 2027.

21 NCAC 23 .0407 IRRIGATION SYSTEM DISCLOSURE CHECKLIST (READOPTION WITHOUT SUBSTANTIVE CHANGES)

SECTION .0500 - IRRIGATION SYSTEM INSTALLATION MINIMUM STANDARDS

21 NCAC 23 .0501 GENERAL REQUIREMENTS (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0502 SITE CONSIDERATIONS

- (a) An irrigation contractor shall confirm all property corners and lines that will determine the borders of landscaped or irrigated areas, including any right of way (local, state or federal).
- (b) The irrigation contractor shall comply with the terms of any encroachment ~~agreements~~ agreements, public right-of-way, and other easement requirements.
- (c) Before the irrigation contractor and those working under his or her supervision do any excavation he or she shall call ~~1-800-632-4949 or 811 or go to www.nc811.org~~ nc811.org to have major utilities located on the subject property by the appropriate utility companies. Installation shall not be started until all underground utilities are located and marked.
- (d) An irrigation contractor shall review the site where the irrigation system is to be installed with the owner or owner's representative to identify any known private underground lines or structures and locate those that present a potential problem before digging (e.g. low voltage lighting wires, propane gas tanks and lines, private power lines to out-buildings, and drainage lines, septic field lines, and tanks).
- (e) In the case of new landscape construction where a landscape plan is provided, an irrigation contractor shall ~~verify~~ confirm that the landscape plan is the most current plan available and is not subject to change before starting the installation.
- (f) If no landscape plan exists or the landscaping is in place, an irrigation contractor shall review the site with the owner or landscape designer to determine the irrigation needs of the site. The irrigation contractor shall address specific issues, including:
 - (1) the plant water needs;
 - (2) the soil type;
 - (3) the root depth;
 - (4) microclimates; and
 - (5) slopes.
- (g) An irrigation contractor shall inform the owner or landscape designer of the importance of designing the irrigation system to meet the needs of the landscape.
- (h) An irrigation contractor shall review planting plans prior to installation of the irrigation system to minimize conflicts between larger plants, existing root zones, and irrigation heads and review construction plans for conflicts between hardscape and sprinkler head placement.
- (i) An irrigation contractor shall inform the property owner and irrigation designer of unusual or abnormal soil conditions which may affect the design and management of the irrigation system.
- (j) Where deviations from the design are required (e.g., routing pipe around a tree or other structure or adding sprinklers to an area larger than the plan shows), an irrigation contractor shall consult with the designer prior to making the change to ensure that the change is within the design performance specifications.

History Note: Authority G.S. 89G-5;
Eff. July 1, 2011;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. September 22, 2014;
Amended Eff. November 1, 2016;
Readopted Eff. January 1, 2027.

21 NCAC 23 .0503 WATER SUPPLY (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0504 SYSTEM LAYOUT (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0505 TRENCHING AND PIPING (READOPTION WITHOUT SUBSTANTIVE CHANGES)

21 NCAC 23 .0506 ELECTRICAL (READOPTION WITHOUT SUBSTANTIVE CHANGES)

- 21 NCAC 23 .0507 GROUNDING (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0508 SPRINKLERS (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0509 CONTROLLER (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0510 INITIAL SYSTEM START UP (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0511 OWNER'S MANUAL (READOPTION WITHOUT SUBSTANTIVE CHANGES)**

SECTION .0600 - IRRIGATION SYSTEM MANAGEMENT FOR WATER EFFICIENCY STANDARDS

- 21 NCAC 23 .0601 PURPOSE (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0602 BASIC SYSTEM MAINTENANCE PRACTICES (READOPTION WITHOUT SUBSTANTIVE CHANGES)**
- 21 NCAC 23 .0603 SCHEDULING (READOPTION WITHOUT SUBSTANTIVE CHANGES)**

SECTION .0700 – FEES

- 21 NCAC 23 .0701 FEE SCHEDULE (READOPTION WITHOUT SUBSTANTIVE CHANGES)**