

# AGREEMENT BETWEEN BROWARD COUNTY AND THE SCHOOL BOARD OF BROWARD COUNTY FOR NATURESCAPE AND AIR QUALITY PROGRAMS IN SUPPORT OF ENVIRONMENTAL STEWARDSHIP WITHIN THE SCHOOL BOARD OF BROWARD COUNTY

This is an Agreement ("Agreement"), made and entered into by and between Broward County, a political subdivision of the State of Florida ("County"), and the School Board of Broward County, a political subdivision of the State of Florida ("SBBC") (collectively referred to as the "Parties").

#### **RECITALS**

- A. The purpose of this Agreement is to implement certain terms of this partnership between the COUNTY and SBBC, as described herein and in the Exhibit hereto.
- B. The Parties desire for this Agreement to integrate two previously separate partnership agreements, the NatureScape program and an air quality program that both support environmental stewardship and best practices.
- C. A high quality and adequate water supply is key to the current and continued support of urban and natural systems in Broward County.
- D. The South Florida Water Management District encourages local governments and water utilities to provide water conservation-related educational programs, which instill a year-round water conservation ethic.
- E. The County-wide Integrated Water Resource Plan seeks to optimize the beneficial uses of local water resources by effectively and efficiently managing water to make our water resources sustainable for meeting future supply needs.
- F. A significant percentage of water consumption in Broward County is due to outdoor irrigation and landscape runoff associated with over-irrigation, and poorly maintained irrigation systems have been identified as primary sources of surface water pollution.
- G. The County and SBBC have previously committed to a partnership in support of sustainable water conservation and environmental protection practices, including the NatureScape Broward principles.
- H. This Partnership Agreement provides for the implementation of a Green Schools Recognition Program that acknowledges and rewards schools and teachers for participating/implementing environmentally sustainable measures and green initiatives
- I. This Agreement provides a fourth agreement period of up to five (5) years that focuses on supporting water conservation and environmental protection practices, including the NatureScape Broward principles, creating sustainable schools in a holistic

approach through access to the County's resources and programs under an umbrella initiative.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

#### ARTICLE 1. DEFINITIONS

- 1.1 **Board.** The Board of County Commissioners of Broward County, Florida.
- 1.2 <u>Contract Administrator</u>. The Director of the Natural Resources Division.
- 1.3 **County Administrator.** The administrative head of County appointed by the Board.
- 1.4 <u>County Attorney.</u> The chief legal counsel for County appointed by the Board.
- 1.5 <u>Services</u>. All work required by Parties under this Agreement, including without limitation all payments, deliverables, consulting, training, project management, or other services specified in Article 2 and Exhibit A ("Scope of Services").

#### ARTICLE 2. SCOPE OF SERVICES

- 2.1 The Parties shall perform all work identified in this Agreement, including without limitation the Scope of Services described in Exhibit A. The Scope of Services stated in this Agreement is a description of the Parties' obligations and responsibilities and is deemed to include preliminary considerations and prerequisites, and all labor, materials, equipment, and tasks which are such an inseparable part of the work described that exclusion would render performance by the Parties impractical, illogical, or unconscionable. The Parties shall meet or exceed all applicable federal, state, and local laws, ordinances, codes, rules, and regulations in performing the Services.
- 2.2 The Parties acknowledge that the Contract Administrator has no authority to make changes that would increase, decrease, or otherwise modify the Scope of Services to be provided under this Agreement except as expressly set forth in this Agreement.

#### ARTICLE 3. TERM AND TIME OF PERFORMANCE

3.1 The term of this Agreement shall begin on July 1, 2022, ("effective date") and shall end on June 30, 2023, ("Initial Term"). SBBC may elect to renew this Agreement for four (4) additional one (1) year terms under the terms and conditions set forth herein by providing written notice to County at least sixty (60) days prior to the end of the current term. The continuation of this Agreement beyond the end of any fiscal year of the Parties is subject to both the appropriation and the availability of funds in accordance with Chapter 129, Florida Statutes.

3.2 Unless otherwise agreed by the Parties in writing, all duties, obligations, and responsibilities of the Parties required by this Agreement shall be completed no later than June 30, 2023, extendable for four (4) additional one (1) year terms as provided for in Section 3.1, above. Time is of the essence in performing the duties, obligations, and responsibilities required by this Agreement.

#### ARTICLE 4. COMPENSATION

4.1 For all goods and services provided under this agreement and Exhibit A, SBBC will pay County up to a maximum amount as follows:

Services/Goods	Not-To-Exceed Amount	
Initial Term	\$62,526.00 quarterly	
	\$250,104.00 term total	
1 <sup>st</sup> Renewal Term	\$64,402.00 quarterly	
	\$257,608.00 term total	
2 <sup>nd</sup> Renewal Term	\$66,334.00 quarterly	
	(\$265,336.00 term total)	
3 <sup>rd</sup> Renewal Term	\$68,324.00 quarterly	
	(\$273,296.00 term total)	
4 <sup>th</sup> Renewal Term	\$70,374.00 quarterly	
	(\$281,496.00 term total)	
Total Services	\$1,327,840.00	

Payment shall be made only for work actually performed, completed, and invoiced pursuant to this Agreement. This amount shall be accepted by County as full compensation for all such work. County acknowledges that the amounts set forth herein are the maximum amounts payable and constitute a limitation upon SBBC's obligation to compensate County for its work under this Agreement. These maximum amounts, however, do not constitute a limitation of any sort upon the Parties' obligation to perform all items of work required under this Agreement. Additionally, under this Agreement, all Air Program related goods and services will be provided by County, with an estimated annual value of \$176,525.

#### ARTICLE 5. GOVERNMENTAL IMMUNITY

Nothing herein is intended to serve as a waiver of sovereign immunity by any party nor shall anything included herein be construed as consent to be sued by third parties in any matter arising out of this Agreement or any other contract. The Parties are state agencies or subdivisions as defined in Section 768.28, Florida Statutes, and each shall be fully responsible for the acts and omissions of its agents or employees to the extent permitted by law.

#### ARTICLE 6. INSURANCE

County and SBBC are entities subject to Section 768.28, Florida Statutes, and shall furnish each other with written verification of liability protection in accordance with state law prior to final execution of this Agreement.

#### ARTICLE 7. TERMINATION

- This Agreement may be terminated for cause by the aggrieved party if the party in breach has not corrected the breach within ten (10) days after receipt of written notice from the aggrieved party identifying the breach. This Agreement may also be terminated for convenience by either of the Parties. Termination for convenience by the Board on behalf of County or by SBBC shall be effective on the termination date stated in written notice provided to the other party, which termination date shall be not less than thirty (30) days after the date of such written notice. This Agreement may also be terminated by the County Administrator upon such notice as the County Administrator deems appropriate under the circumstances in the event the County Administrator determines that termination is necessary to protect the public health, safety, or welfare. If County erroneously, improperly, or unjustifiably terminates for cause, such termination shall, at County's sole election, be deemed a termination for convenience, which shall be effective thirty (30) days after such notice of termination for cause is provided.
- 7.2 Notice of termination shall be provided in accordance with the "NOTICES" section of this Agreement except that notice of termination by the County Administrator, which the County Administrator deems necessary to protect the public health, safety, or welfare may be verbal notice that shall be promptly confirmed in writing in accordance with the "NOTICES" section of this Agreement.
- 7.3 In the event this Agreement is terminated for convenience by either Party, County shall be paid for any services properly performed under this Agreement through the termination date specified in the written notice of termination. The Parties acknowledge that each have received good, valuable, and sufficient consideration, the receipt and adequacy of which are hereby acknowledged, for the right to terminate this Agreement for convenience.

#### ARTICLE 8. EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

- 8.1 No party to this Agreement may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this Agreement.
- 8.2 By execution of this Agreement, County represents that it has not been placed on the discriminatory vendor list as provided in Section 287.134, Florida Statutes. The Parties hereby materially rely on such representation in entering into this Agreement.

#### ARTICLE 9. MISCELLANEOUS

- 9.1 <u>Rights in Documents and Work.</u> Any and all reports, photographs, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the joint property of County and SBBC, and, if a copyright is claimed, County grants to SBBC a non-exclusive license to use the copyrighted item(s) indefinitely, to prepare derivative works, and to make and distribute copies to the public. In the event of termination of this Agreement, any reports, photographs, surveys, and other data and documents prepared by County, whether finished or unfinished, shall be the joint property of County and SBBC.
- 9.2 <u>Public Records</u>. To the extent County is acting on behalf of the Parties as stated in Section 119.0701, Florida Statutes, County shall:
  - a. Keep and maintain public records required were SBBC performing the services under this Agreement;
  - b. Upon request from SBBC, provide SBBC with a copy of the requested records or allow the records to be inspected or copied within a reasonable time and at a cost that does not exceed that provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
  - c. Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law for the duration of the Agreement and following completion of the Agreement if the records are not transferred to SBBC; and
  - d. Upon completion of the Agreement, maintain at County, at no cost to SBBC, all public records in possession of County upon termination of this Agreement or keep and maintain public records required were SBBC performing the service. If County transfers the records to SBBC, County shall destroy any duplicate public records that are exempt or confidential and exempt. If the County keeps and maintains public records upon completion of the Agreement, County shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to SBBC upon request in a format that is compatible with the information technology systems of County.

A request for public records regarding this Agreement may be made directly to any party, who will be responsible for responding to any such public records requests.

IF SBBC HAS QUESTIONS REGARDING THE APPLICATION OF FLORIDA STATUTES CHAPTER 119 TO COUNTY'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS, CAROL WILSCHKE, AT

# CWILSCHKE@BROWARD.ORG, (954) 519-1270, OR 115 S. ANDREWS AVE., SUITE 329H, FORT LAUDERDALE, FLORIDA 33301.

- 9.3 <u>Truth-In-Negotiation Representation</u>. County's compensation under this Agreement is based upon representations supplied to SBBC by County, and County certifies that the information supplied, including without limitation in the negotiation of this Agreement, is accurate, complete, and current at the time of contracting.
- Public Entity Crime Act. The Parties represent that each is familiar with the requirements and prohibitions under the Public Entity Crime Act, Section 287.133, Florida Statutes, and represents that its entry into this Agreement will not violate that Act. In addition to the foregoing, each party further represents that there has been no determination that it committed a "public entity crime" as defined by Section 287.133, Florida Statutes, and that it has not been formally charged with committing an act defined as a "public entity crime" regardless of the amount of money involved or whether it has been placed on the convicted vendor list. Notwithstanding any provision in this Agreement to the contrary, if any representation stated in this paragraph is false, each party shall have the right to immediately terminate this Agreement and be paid for all services delivered through the date of termination.
- 9.5 <u>Countries of Concern</u>. The Parties represent that they are, and for the duration of this Agreement will remain, in compliance with Section 286.101, Florida Statutes.
- 9.6 <u>Independent Contractor</u>. County is an independent contractor under this Agreement. In providing Services under this Agreement, neither County nor its agents shall act as officers, employees, or agents of SBBC. County shall not have the right to bind SBBC to any obligation not expressly undertaken by County under this Agreement.
- 9.7 <u>Third Party Beneficiaries</u>. The Parties do not intend to directly or substantially benefit a third party by this Agreement. Therefore, the Parties acknowledge that there are no third party beneficiaries to this Agreement and that no third party shall be entitled to assert a right or claim against any party based upon this Agreement.
- 9.8 <u>Notices</u>. In order for a notice to a party to be effective under this Agreement, notice must be sent via U.S. first-class mail, hand delivery, or commercial overnight delivery, each with a contemporaneous copy via e-mail to the addresses listed below and shall be effective upon mailing or hand delivery (provided the contemporaneous email is also sent). The addresses for notice shall remain as set forth herein unless and until changed by providing notice of such change in accordance with the provisions of this Section.

# FOR COUNTY:

Broward County Natural Resources Division Attn: Dr. Stephanie Molloy, Director Governmental Center, Room 329H 115 South Andrews Avenue Fort Lauderdale, Florida 33301

Email address: <a href="mailto:smolloy@broward.org">smolloy@broward.org</a>

#### SBBC:

Susan Cantrick, Director, Applied Learning Department Broward County Public Schools 600 S. E. Third Ave. Fort Lauderdale, FL 33301

Email address: susan.cantrick@browardschools.com

- 9.9 <u>Assignment and Performance</u>. Neither this Agreement nor any right or interest herein may be assigned, transferred, subcontracted, or encumbered by any party without the prior written consent of the other party. If any party violates this provision, each party shall have the right to immediately terminate this Agreement. County represents that each person and entity that will provide services under this Agreement is duly qualified to perform such services by all appropriate governmental authorities, where required, and is sufficiently experienced and skilled in the area(s) for which such person or entity will render services. County agrees that all services under this Agreement shall be performed in a skillful and respectful manner, and that the quality of all such services shall equal or exceed prevailing industry standards for the provision of such services.
- 9.10 <u>Materiality and Waiver of Breach</u>. Each requirement, duty, and obligation set forth herein was bargained for at arm's-length and is agreed to by the Parties. Each requirement, duty, and obligation set forth herein is substantial and important to the formation of this Agreement, and each is, therefore, a material term hereof. Any party's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement. A waiver of any breach of a provision of this Agreement shall not be deemed a waiver of any subsequent breach and shall not be construed to be a modification of the terms of this Agreement.
- 9.11 <u>Compliance with Laws</u>. The Parties shall comply with all applicable federal, state, and local laws, codes, ordinances, rules, and regulations in performing the duties, responsibilities, and obligations pursuant to this Agreement.
- 9.12 <u>Severability</u>. In the event any part of this Agreement is found to be unenforceable by any court of competent jurisdiction, that part shall be deemed severed from this Agreement and the balance of this Agreement shall remain in full force and effect.
- 9.13 <u>Joint Preparation.</u> This Agreement has been jointly prepared by the Parties hereto and shall not be construed more strictly against either party.
- 9.14 <u>Interpretation.</u> The headings contained in this Agreement are for reference purposes only and shall not in any way affect the meaning or interpretation of this Agreement. All personal pronouns used in this Agreement shall include the other gender, and the singular shall include

the plural, and vice versa, unless the context otherwise requires. Terms such as "herein," "hereof," "hereunder," and "hereinafter" refer to this Agreement as a whole and not to any particular sentence, paragraph, or section where they appear, unless the context otherwise requires. Whenever reference is made to a Section or Article of this Agreement, such reference is to the Section or Article as a whole, including all of the subsections of such Section, unless the reference is made to a particular subsection or subparagraph of such Section or Article.

- 9.15 <u>Priority of Provisions</u>. If there is a conflict or inconsistency between any term, statement, requirement, or provision of any document or exhibit attached hereto or referenced or incorporated herein and any provision of Articles 1 through 9 of this Agreement, the provisions contained in Articles 1 through 9 shall prevail and be given effect.
- 9.16 Law, Jurisdiction, Venue, Waiver of Jury Trial. This Agreement shall be interpreted and construed in accordance with and governed by the laws of the state of Florida. The Parties agree that the exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claim arising from, related to, or in connection with this Agreement must be litigated in federal court, the Parties agree that the exclusive venue for any such lawsuit shall be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. BY ENTERING INTO THIS AGREEMENT, THE PARTIES HEREBY EXPRESSLY WAIVE ANY RIGHTS EACH PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT.
- 9.17 <u>Amendments</u>. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by the Parties or others delegated authority or otherwise authorized to execute same on their behalf.
- 9.18 <u>Prior Agreements.</u> This Agreement represents the final and complete understanding of the Parties regarding the subject matter hereof and supersedes all prior and contemporaneous negotiations and discussions regarding that subject matter. There is no commitment, agreement, or understanding concerning the subject matter of this Agreement that is not contained in this written document.

#### 9.19 Payable Interest

- 9.22.1 <u>Payment of Interest</u>. The Parties waive, reject, disclaim and surrender any and all entitlement each has or may have to receive interest in connection with a dispute or claim arising from, related to, or in connection with this Agreement. This paragraph shall not apply to any claim for interest if such application would be contrary to applicable law.
- 9.22.2 <u>Rate of Interest</u>. If, for whatever reason, the preceding subsection is determined to be invalid or unenforceable by a court of competent jurisdiction, the annual rate of interest payable by any party under this Agreement, whether as prejudgment interest or

for any other purpose, shall be, to the full extent permissible under applicable law, 0.25% (one quarter of one percent) simple interest (uncompounded).

- 9.20 <u>Incorporation by Reference</u>. Any and all Recital clauses stated above are true and correct and are incorporated herein by reference. The attached Exhibit is incorporated into and made a part of this Agreement.
- 9.21 <u>Representation of Authority</u>. Each individual executing this Agreement on behalf of a party hereto hereby represents and warrants that he or she is, on the date he or she signs this Agreement, duly authorized by all necessary and appropriate action to execute this Agreement on behalf of such party and does so with full legal authority.
- 9.22 <u>Counterparts and Multiple Originals</u>. This Agreement may be executed in multiple originals, and may be executed in counterparts, whether signed physically or electronically, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.
- 9.23 <u>Use of County Logo</u>. SBBC shall not use County's name, logo, or otherwise refer to this Agreement in any marketing or publicity materials without the prior written consent of County.
- Ontract Personnel Screening. County agrees to comply with all requirements of Sections 1012.32 and 1012.465, Florida Statutes, and that County and all of its personnel who (1) are to be permitted access to school grounds when students are present, (2) will have direct contact with students, or (3) have access or control of school funds will successfully complete the background screening required by the referenced statutes and meet the standards established by the statutes. This background screening conducted by SBBC in advance of County or its personnel providing any services under the conditions described in the previous sentence. County will bear the cost of acquiring the background screening required by Section 1012.32, Florida Statutes, and any fee imposed by the Florida Department of Law Enforcement to maintain the fingerprints provided with respect to County and its personnel. The Parties agree that the failure of County to perform any of the duties described in this section shall constitute a material breach of this Agreement entitling SBBC to terminate immediately with no further responsibilities or duties to perform under this Agreement.
- 9.25 Force Majeure. If the performance of this Agreement, or any obligation hereunder is prevented by reason of hurricane, earthquake, pandemic, or other casualty caused by nature, or by labor strike, war, or by a law, order, proclamation, regulation, ordinance of any governmental agency, the party so affected, upon giving prompt notice to the other party, shall be excused from such performance to the extent of such prevention, provided that the party so affected shall first have taken reasonable steps to avoid and remove such cause of non-performance and shall continue to take reasonable steps to avoid and remove such cause, and shall promptly notify the other party in writing and resume performance hereunder whenever such causes are removed; provided, however, that if such non-performance exceeds sixty (60) days, the party that is not prevented from performance by the force majeure event shall have the right to terminate this

Agreement upon written notice to the party so affected. This section shall not supersede or prevent the exercise of any right the Parties may otherwise have to terminate this Agreement.

(Remainder of page intentionally blank.)

County through its BOARD OF COUNTY Administrator, authorized to execute	cies hereto have made and executed this COMMISSIONERS, signing by and througe same by Board action on the signing by and through its	th its County day of
authorized to execute same.	<i>c c</i> , <i>c</i> ======	
<u>BR</u>	OWARD COUNTY	
BROWARD COUNTY, by and through its County Administrator		
Ву		
County Administrator		
day of, 20		
Approved as to form by Andrew J. Meyers Broward County Attorney 115 South Andrews Avenue, Suite 423 Fort Lauderdale, Florida 33301 Telephone: (954) 357-7600		
By		
By Maite Azcoitia (Date) Deputy County Attorney		

DK/gmb School Board Partnership Agreement.doc #60057-0000 AGREEMENT BETWEEN BROWARD COUNTY AND THE SCHOOL BOARD OF BROWARD COUNTY FOR NATURESCAPE AND AIR QUALITY PROGRAMS IN SUPPORT OF ENVIRONMENTAL STEWARDSHIP WITHIN THE SCHOOL BOARD OF BROWARD COUNTY

# THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

Attest:		
	Ву	
	Laurie Rich Levinson, Chair	
	day of	, 20
Dr. Vickie L. Cartwright Interim Superintendent of Schools		
	Approved as to form and legal content:	
	Ву	
	Office of the General Counsel	
	day of	, 20

# Exhibit "A" Scope of Services

# Broward County's NatureScape and Air Quality Programs in support of Environmental Stewardship within the School Board of Broward County

#### 1.0 OVERVIEW

The proposed scope of work for a fourth agreement period up to five (5) years between the School Board of Broward County, Florida (SBBC) and Broward County (County), on behalf of its Natural Resource Division (NRD / NatureScape) builds upon the efforts and achievements to date. This new agreement focuses on continued implementation of the following tasks:

- Environmental school recognition and corresponding school certifications
- Supplemental curriculum, materials, and tools
- NatureScape classroom presentations and teacher trainings
- Youth Climate Summit
- Training for custodial staff, facilities managers, and support personnel
- Water Matters Day partnership
- Irrigation systems, water evaluations, and air quality monitoring
- Coordination, administration, research, and submission of potential funding and grant opportunities to support the projects/tasks

The overall effort will be guided by the SBBC's Applied Learning, Environmental Health and Safety, Physical Plant Operations, and the NRD's program team of 2.5 FTEs, supported by additional County technical resources as determined by County to be beneficial to the overall goals of the Partnership.

#### 2.0 SCOPE OF WORK

The following tasks comprise this new Agreement between SBBC and the NRD (NatureScape):

#### Task 1 Environmental Recognition/School Certifications

The primary goals of this task are to: a) work with schools to achieve recognition for various environmental initiatives and achievements, b) maintain certifications,

as required, through various programs such as Florida Green School designation, Green Apple designation, National Wildlife Federation's Schoolyard Wildlife Habitat certification and Eco-Schools USA programs, and c) promote student and school environmental advocacy.

The P<sub>3</sub> Eco-Challenge Program is designed to recognize and reward schools, teachers, students, and school staff for participating/implementing environmental measures and green initiatives within their schools. While the P<sub>3</sub> Eco-Challenge Awards program will remain the primary opportunity to recognize environmental stewardship achievements amongst peers, other recognition programs such as the County's Emerald Awards program, will also be considered.

- Work with SBBC to ensure that certification is maintained for the School Board of Broward County as a Schoolyard Wildlife Habitat by the National Wildlife Federation.
- Work with SBBC to ensure the continued certification of schools into the Eco-Schools USA program.
- Work with schools and SBBC staff to maintain certification and evaluate school facilities, programs, and provide recommendations for achieving various certifications/recognition as appropriate.
- Work with schools and teachers to increase the amount of native and drought-tolerant landscaping at school facilities, which can serve as a starting point for many schools in achieving recognition.
- Through grant opportunities, offer plant materials for new landscaping/landscaping renovations, planted and maintained in accordance with sound NatureScape landscaping principles.
- Coordinate fundraising and awards package for the P<sub>3</sub> Eco-Challenge Awards program.

- Review and give feedback on the rubric/application for the P<sub>3</sub> Eco-Challenge Awards program.
- Solicit and support schools in completing the application for the P<sub>3</sub> Eco-Challenge Awards program.
- Review submissions for the P<sub>3</sub> Eco-Challenge.
- Secure the venue and host the annual ceremony for the P₃ Eco-Challenge
   Awards program.

# Task 2 Supplemental curriculum, materials, and tools

NRD will work with SBBC staff to develop programs and resources to promote environmental education and stewardship. NRD will identify resources to enhance SBBC curriculum materials, with a focus on providing an interdisciplinary learning experience.

## NatureScape will:

- Work with SBBC staff to assist in the development of supplemental environmental science curriculum resources, including modules that address local issues in water resources and management, sustainability, and climate change.
- Identify and provide technical resources that SBBC can use in creating locally relevant curriculum.
- Maintain and provide a list of environmental professionals that promote student engagement in environmental issues across Broward County.

# Task 3 NatureScape Classroom Presentations and Teacher Trainings

Provide NatureScape-based environmental presentations in the classroom and teacher training programs.

- Work with the SBBC, school administration, teachers, and other environmental professionals to deliver and coordinate hands-on environmental programming.
- Assist in the development and delivery of a variety of lesson plans based on the interactions of living things, cycles in nature, water resources and conservation, Florida's Everglades, climate change, and caring for Florida's environment in a sustainable manner.
- Offer and host an intensive one-week Summer Teacher Habitat Steward
   Workshop that will provide training on lessons to be brought into the classroom and to introduce and refine curriculum.
- Offer an abbreviated version of "Know the Flow" workshop when requested by teachers for classroom presentations using the Enviroscape model.
- The Air Program will also work with the SBBC to increase awareness about the health and environmental benefits of anti-idling programs in schools.
- Classroom Speakers. NRD's Air Program will make speakers available to all SBBC classrooms and for Career Days on the following topics: Air Quality Issues, Alternative Fuels, Biological Resources, Environmental Protection and Enforcement, Geographic Information Systems, Hazardous Materials and Pollution Prevention, Environmental Engineering, Laboratory Analysis and Sampling Techniques, and Land Use and Transportation Planning. Air Program staff will coordinate through the Speaker's Guide published for schools by Volunteer Services and by request on the Air Quality Educational Programs Speaker's Bureau.
- Character Education Newsletter. NRD's Air Program will continue to develop Environmental Character Education Newsletters relating core values of the SBBC's Character Education Campaign. Topics include air quality, water conservation, and environmental protection. These newsletters are distributed to all registered teachers through e-mail and may be accessed on the Air Program's web page.
- Interactive presentations. NRD's Air Program has interactive presentations for Elementary, Middle, and High School science classes

that may be tailored to coordinate with science curriculum focusing on different types and causes of air pollution and how they affect human health. The Air Program will work through SBBC's Environmental Education programs and Mathematics, Science and Gifted (MSG) department to coordinate presentations.

- Clean Air Poster Contest. NRD's Air Program will continue the Air Quality Poster Contest with Broward County Elementary, Middle, and High Schools. The Air Program will work with SBBC's Environmental Education programs and MSG department in the selection of appropriate schools for the contest.
- Clean Air Month. NRD's Air Program will provide other programs such as
  coordination of presentations and displays to interested schools during
  Clear Air Month in May; make available the alternative vehicles to
  interested classrooms; participate as judges in local science fairs; and link
  its web site to browardschools.com.
- Transportation Initiatives. NRD's Air Program will continue to support Alternative Modes of Transportation Programs in SBBC High schools. These programs include EV/Alternative Fuels Challenge during Car Care Month (April/November) and Bike Challenge during Mobility Week.
- Citizen Science Projects. NRD's Air Program will continue to develop citizen science projects to engage students in utilizing handheld/lowincome sensors to monitor air pollution.
- School Flag Program. In partnership with the US Environmental Protection Agency, the NRD's Air Program will continue to promote participation in the School Flag program to help students, parents, the community, and school personnel become aware of daily outdoor air quality conditions.

#### Task 4 Broward Youth Climate Summit

The Broward Youth Climate Summit provides a platform for Broward County public school students in grades 5-12 to advocate for policy change and gives students a voice for promoting environmental sustainability.

NatureScape will participate in the Broward Youth Climate Summit steering committee that will:

- Assist with identifying and confirming site venue/s
- Assist with event planning logistics
- Assist with developing the budget
- Assist with fundraising
- Assist with plenary and workshop presenter planning
- Assist with communications throughout the community
- Assist students and teachers in the development of Climate Action Plans for their school

# Task 5 Staff training for custodial staff, facilities managers, and support personnel

This task is intended to provide training for custodial staff, facilities managers, and school support personnel.

- Provide classroom and virtual, hands-on training in water conservation, including landscaping maintenance, irrigation system repairs, and indoor plumbing repairs and retrofitting.
- Develop training videos on best management practices for custodial, maintenance, and facilities staff, including an introductory video on what NatureScape is, and the services provided by NatureScape to SBBC. These videos will be stored by SBBC.
- Provide agendas, outcomes, and other information needed for creating required documentation in SBBCs professional development system at least 4 weeks prior to any workshop.
- Provide annual SBBC staff training on any smart irrigation systems that may be installed on SBBC properties.

# Task 6 Water Matters Day partnership

Broward Water Matters Day is a unique opportunity for students to interact with a full range of environmental professionals representing federal, state, and local agencies and to explore career options in the environmental field.

- Invite a minimum of ten schools (preferably all of the schools that have earned their Florida Green School designation) to host a booth/display at the event to showcase their environmental programs or bring attention to environmental issues.
- Solicit interested students and those seeking to earn volunteer hours to participate in and/or volunteer at the County's annual Water Matters Day event.
- Solicit entries from middle and high school students for essays, poems, and written works as part of the Water Matters Day Literary Contest and that relate to an environmental theme associated with either the annual event or the P<sub>3</sub> Eco-Challenge.
- Obtain prizes for student contests.
- Provide all support services related to the execution of Water Matters Day, including fundraising, planning, administration and coordination of activities and participants in advance of and during the event.
- Develop promotional materials for the annual Water Matters Day, including such items as posters, programs, multi-media advertisements, and t-shirts, as well as appropriate promotional spots for Water Matters Day for radio and/or television.
- Prepare a summary of the annual Water Matters Day event including information on attendance, survey results, and overall success in providing outreach to the community.

 Provide SBBC with a summary of Water Matters Day school-related activities, including number of volunteers and student participation.

# Task 7 Irrigation System, Water Evaluations, and Air Quality

This task is intended to implement and provide for irrigation system and water evaluations to improve efficiency and reduce water usage indoors and outdoors.

NatureScape will:

- Work directly with SBBC Environmental Health and Safety, Physical Plant
  Operations, staff to thoroughly evaluate the efficiency of the water usage
  and irrigation systems at SBBC facilities identified by SBBC.
- Work with SBBC to develop schedules for evaluation of the irrigation systems, based primarily on usage, with priority given to those systems that are using municipally-sourced potable water.
- Recommend improvements and repairs to SBBC, and schedule and provide repairs.
- Train SBBC staff in proper irrigation system maintenance through annual professional development.
- Work with Environmental Conservation/Utility Management staff at SBBC to schedule indoor water evaluations of plumbing fixtures and water-using appliances.
- Air Monitoring Stations. NRD's Air Program shall continue to operate its Air Monitoring Stations currently located on the premises of a SBBC location. Furthermore, NRD may establish additional Air Monitoring Stations, at other SBBC locations or newly constructed locations, upon receiving prior written approval from the SBBC. All Air Monitoring Stations shall be installed and operated at no cost to the SBBC.

#### Task 8 Coordination/Administration

This task includes coordination and overall administration of the agreement, including financial and annual reporting. Quarterly summary reports will be provided to SBBC's Department of Applied Learning with invoices and summarize the major activities for the quarter under each of the task areas. An Annual Report will be provided to SBBC that will include additional information, including an estimate of annual avoidance in water and energy costs based on the documented water savings achieved at each facility, number of students taught, and number of staff trained through the program. All reports shall be submitted by direct upload into a SBBC shared One Drive folder.

- Meet with appropriate SBBC personnel to establish joint protocols, contacts, tools, and educational programs that best integrate environmental stewardship and sustainability principles within the District.
- Participate in meetings to review the year's progress and discuss opportunities for refinements and program improvement.
- Identify, share, and pursue grant opportunities that further support these programs.
  - The NRD's Air Program will provide technical assistance and in-kind resources to the SBBC to apply for grants to retrofit school buses and/or purchase alternative fuels (electric buses).