



## 2010 RECYCLING BUSINESS DEVELOPMENT GRANTS REQUEST FOR PROPOSALS

*N.C. Recycling Business Assistance Center  
Division of Pollution Prevention and Environmental Assistance  
Department of Environment and Natural Resources*

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The purpose of this grant cycle is to reduce solid waste disposal and to encourage sustainable recovery of materials from North Carolina's waste stream. To achieve that purpose, the N.C. Recycling Business Assistance Center is seeking viable, well-planned and effective proposals from recycling businesses in North Carolina who want to start up or expand their recovery efforts.

This document is a Request for Proposals for fundable projects to meet the goals of the grant cycle. **Applicants should review this RFP in its entirety and discuss their proposed projects with the grant program manager prior to submitting a proposal.**

**Contact:** Matt Todd, grant program manager  
(800) 763-0136  
(919) 715-6522  
[matthew.todd@ncdenr.gov](mailto:matthew.todd@ncdenr.gov)

**Deadline:** Proposals are due on **Feb. 5, 2010.**

### **HOW MUCH FUNDING IS AVAILABLE? WHAT IS THE SIZE OF GRANT AWARDS?**

Applicants may request any amount of funding up to a maximum of \$50,000. Applicants must provide at least a 50 percent cash match to the requested amount. DPPEA has committed \$750,000 from the Solid Waste Management Trust Fund for this grant cycle.

Upon consideration of the proposals, RBAC reserves the right to revise the amount spent for this grant cycle and the amount spent per grantee. Contract execution and disbursement of funds are contingent upon the availability of funds to RBAC for this purpose.

### **WHO IS ELIGIBLE?**

Private sector and nonprofit organization applicants are eligible for funding under this grant cycle.<sup>1</sup> One funding request per applicant will be accepted. Contractors working under **active RBAC recycling grant contracts** may not request funding for additional projects under this grant round; however, repeat applicants that have **completed** previous grant projects **may submit another proposal under this grant round. Applicants should contact the appropriate state and local permitting agencies to obtain information on the necessary permits for each project.** Prior to receiving grant funding, all grantees are subject to a permit and compliance review by the appropriate agencies. For information pertaining to the permitting of new solid waste facilities or altering of existing permits, contact DENR's Division of Waste Management, Solid Waste Section, Permitting Branch, at (919) 733-4996.

### **WHAT WASTE MATERIALS WILL BE CONSIDERED FOR THIS GRANT ROUND?**

Any material that can currently be disposed in a municipal solid waste landfill, construction & demolition debris landfill or land-clearing and inert debris landfill is eligible for consideration for this grant round.

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<sup>1</sup> *Public sector organizations* should contact Jim Hickman at (800) 763-0136 or (919) 715-6528 or by e-mail at [jim.hickman@ncdenr.gov](mailto:jim.hickman@ncdenr.gov) for information about the Community Waste Reduction and Recycling Grants.

**Projects that address recently-passed legislation** banning rigid plastic bottles, used oil filters, oyster shells or pallets, or projects that address construction and demolition waste recycling **will receive special consideration**. Such projects will be eligible for bonus points as outlined in the scoring criteria section. Please contact Matt Todd at (919) 715-6522 for more information or to discuss your project ideas.

More information about the recent N.C. landfill disposal bans can be found at:  
<http://p2pays.org/BannedMaterials/index.asp>

### **WHAT KIND OF PROJECTS ARE ELIGIBLE?**

Projects that involve the collection, processing or end use of materials in the solid waste stream are eligible for funding. Generally, the grant money is intended to fund sustainable investments in equipment and buildings necessary for increasing the capacity of a recycling business to divert more materials from disposal and into economic use. Grant money **cannot** be used to cover labor costs or the cost of contract processing.

### **IS A MATCH REQUIRED?**

Yes. Applicants must provide a cash match equivalent to 50 percent of their grant request. For example, an applicant requesting a \$20,000 grant would have to match the grant award with **at least** \$10,000 in cash or direct expenditures.

### **WHAT OTHER KINDS OF OBLIGATIONS DO GRANT RECIPIENTS HAVE?**

For profit and non-profit organizations are eligible to apply for RBAC's Recycling Business Development Grants. Such organizations are required by state law (GS 143C-6) to file annual reports regarding the use of State funds. These statutes cover the disbursement and use of State funds to non-State entities. Follow the links below to access these statutes:

**143C-6-22. Use of State funds by non-state entities**

**143C-6-23. State grant funds: administration; oversight and reporting requirements**

**143C-10-1. Offenses for violation of Chapter**

A summary of these reporting requirements are incorporated into the successful grantee's contract documents as a "[Notice of Certain Reporting and Audit Requirements](#)."

### **HOW WILL GRANT FUNDS BE DISBURSED TO AWARD RECIPIENTS?**

Distribution of grant funds is on a reimbursement basis. To receive payments, grant recipients must submit an invoice and status report to RBAC along with documentation of incurred costs. RBAC will continue to reimburse grantees until 90 percent of the award amount has been expended. RBAC will withhold 10 percent of funds until receipt of an approved final report.

### **FUNDING PERIOD**

The applicant must expend funds within one year of contract execution unless the time is extended by written agreement between the applicant and the N.C. Department of Environment and Natural Resources. Extensions are possible but not guaranteed. It is anticipated that grant contracts will begin June 1, 2010 and end May 31, 2011.

### **WHAT MUST A GRANT PROPOSAL INCLUDE?**

A complete **Proposal Checklist** is provided on page six of this RFP. This checklist describes what applicants must submit for their proposal to be considered complete. Proposals that fail to provide all the required information and forms will be deemed inadequate and not considered for funding.

## GRANT SELECTION PROCESS

A selection committee will use the pre-established criteria below to rank proposals and make award decisions. The review process should be completed and preliminary award announcements made during late February or early March 2010. Applicants are encouraged to consider the award criteria as they develop their grant proposals. A total of 95 points is available.

The review committee will score proposals based on the following point system:

- | <u>Award Criteria</u>   | <u>Available points</u> |
|---|-------------------------|
| <b>1. Business Planning/Experience</b>  | <b>(1-20 points)</b>    |
| For a start-up business, does the Business Plan section of the proposal provide specific and organized information including: a description of the business, feedstock supply plan, marketing plan and financing plan? For an existing business, does the Business Status Report section of the proposal provide specific information including: a description and history of the business, current sources of feedstock, current markets and current financial health? |                         |
| <b>2. Project Planning/Cost-effectiveness</b>   | <b>(1-20 points)</b>    |
| Is the proposed approach well thought-out? Is it clear that the proposed project will have economic merit, i.e., either through reductions in operating cost, potential capital cost savings, stimulation of higher prices for recycled materials or through development of new markets? Is it clear that the project will be sustainable after the end of the grant?   |                         |
| <b>3. Need</b>  | <b>(1-10 points)</b>    |
| Does the proposed project address a specific infrastructure or market need in North Carolina?   |                         |
| <b>4. Impact on Waste Stream Size or Toxicity</b>   | <b>(1- 20 points)</b>   |
| Will the proposed project lead to a clear, definitive impact on wastes being disposed of in landfills, either directly through diversion or indirectly through stimulation of the demand for an alternative product?  |                         |
| <b>5. Preferred Commodity</b>   | <b>(1 - 15 points)</b>  |
| Does the project address the reduction of materials recently banned from landfill disposal, including rigid plastic bottles, used oil filters, oyster shells or wooden pallets? Or, does the project address construction and demolition waste recycling? The level of points awarded will be determined based on the project's sustainability and impact on the waste stream. <i>Please see page two of this RFP for link to information on the banned materials.</i>  |                         |
| <b>6. Public/Private Partnership Projects</b>   | <b>(5 points)</b>       |
| Does the proposed project work in partnership with a public sector entity to expand the project scope? (Please include documentation or support from public sector entity.)   |                         |
| <b>7. Leverage of Other Funds</b>   | <b>(5 points)</b>       |
| Does the project leverage funding resources in addition to the 50 percent match requirement such as loans (including the <a href="#">Recycling Business Loan Fund</a> ) for equipment and/or building purchases or a cash match over and above the required minimum?<br><i>Recycling Business Loan Fund: <a href="http://www.p2pays.org/rbac/loans.asp">http://www.p2pays.org/rbac/loans.asp</a>.</i>   |                         |

## HOW TO SUBMIT PROPOSALS

**One electronic copy (emailed) AND one double-sided hard copy** of the proposal must be submitted. Receipt of all acceptable proposals will be acknowledged by letter or e-mail.

Submit electronic versions to [matthew.todd@ncdenr.gov](mailto:matthew.todd@ncdenr.gov). **Please submit electronic versions as Microsoft Word or Adobe attachments.** If you do not have Internet access, please contact Matt Todd at (919) 715-6522.

Hard copy proposals mailed to RBAC should be printed double-sided on at least 30 percent POST-CONSUMER CONTENT RECYCLED PAPER. All major office supply companies and copy companies provide 30 percent post-consumer content paper.

### *Send hard copy proposals to:*

RECYCLING BUSINESS DEVELOPMENT GRANTS  
ATTENTION: MATT TODD  
DIVISION OF POLLUTION PREVENTION AND ENVIRONMENTAL ASSISTANCE  
1639 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1639

### *For hand-delivery of proposals, the physical address is:*

2728 Capital Boulevard, Raleigh NC, 27604-1500, Room 1H 203

## DEADLINE FOR PROPOSALS

**Proposals must be postmarked no later than Feb. 5, 2010 (hard copies and e-mails).** NO FAXES WILL BE ACCEPTED. Any proposal postmarked after the deadline will be recycled. Receipt of all proposals will be acknowledged by letter or e-mail.

## IF YOUR PROPOSAL IS SELECTED FOR FUNDING

RBAC anticipates that applicants selected for funding will be notified by late February or early March 2010. RBAC will notify the applicant with a formal offer by U.S. Mail or by e-mail. The applicant must accept or decline the offer. The following will occur once the offer is accepted.

- Successful applicants will register for a North Carolina Identification (NCID) user name and password at [www.ncgrants.gov](http://www.ncgrants.gov).
- RBAC will complete a compliance review with the Division of Waste Management (which may occur before offer is accepted).
- Where appropriate, the applicant must (within 15 business days after notification) submit a revised project description and budget signed by an authorized representative reflecting the accepted offer. Applicants who fail to meet this requirement will not be awarded funding.
- Successful applicants will be required to provide their federal tax ID number.
- RBAC will submit a request through the DENR contract processing system for a grant contract.
- When their grant project is complete, successful applicants must submit any necessary forms under new reporting and auditing requirements. For information on required reports, see: <https://www.ncgrants.gov/NCGrants/PublicReportsRegulations.jsp>.

**NOTE: Purchases made *before* a grant contract is signed by both DENR and the grant recipient will NOT be reimbursed.**

## OTHER GENERAL TERMS AND CONDITIONS

In addition to any terms and conditions addressed at the following link

<http://www.p2pays.org/rbac/grantreporting.html>, all grantees are subject to the following terms and conditions. Most of these terms and conditions will be outlined in the grant contract.

- **Publications** – All documents and publications associated with a grant contract should be printed on recycled paper containing at least 30 percent post-consumer content.
- **Cash match** – All grantees are required to provide a 50 percent cash match.
- **Final reports** – A draft final report is required to be submitted to RBAC at least 30 days prior to the contract end date and a final report is required to be submitted by the contract end date. Final reports for non-governmental grantees will follow the format specified on the following Web page: <https://www.ncgrants.gov/NCGrants/PublicReportsRegulations.jsp>.
- **Extensions** – No-cost time extensions are possible but not guaranteed for grant contracts. Grantees seeking no-cost time extensions must submit a request for a time extension 60 days prior to the contract end date. The request for extension must indicate how long the grantee is seeking to extend the project and the reason that the extension is being requested (i.e., why the project cannot be completed on-time). Any request for an extension must include a new timeline of project milestones and payments, as well as a new budget (if budget changes are also being requested).
- **Reimbursement** – All RBAC grants are on a reimbursement basis. Requests for reimbursement must include proof that the funds were spent and must have the term “invoice” clearly stated on the request.
- **Final 10 Percent of Funds** –The final 10 percent will be held until an acceptable final report has been received by RBAC. The report must be received and approved prior to the end date of the contract. All final requests for reimbursement must be received within 45 days of the contract end-date or all remaining grant funds will be forfeit.



## 2010 RECYCLING BUSINESS DEVELOPMENT GRANTS PROPOSAL CHECKLIST

*N.C. Recycling Business Assistance Center  
Division of Pollution Prevention and Environmental Assistance  
Department of Environment and Natural Resources*

Before submitting your grant application packet, use this check-off sheet to make sure you have included all the necessary documents. **Incomplete proposals will be excluded from consideration.**

- \_\_\_\_\_ Copy of a completed **Contact Form**. Be sure to include the following on this form:
  - \_\_\_\_\_ Enter your federal DUNS number on the Contact Form, which can be established at the following website: <http://fedgov.dnb.com/webform>.
  - \_\_\_\_\_ Register for NC e-procurement at <https://vendor.ncgov.com/login.jhtml>. Check the appropriate “yes” box on the Contact Form to indicate that you have done so.
- \_\_\_\_\_ Description of proposed grant project using the **Grant Proposal** outline below. The grant proposal should be no longer than four pages (i.e., two double-sided pages).
- \_\_\_\_\_ One page preliminary **Budget Sheet**.
- \_\_\_\_\_ One page bulleted list showing **Project Milestones** and general implementation dates (note: project must be completed in one year from the awarded contract start date).
- \_\_\_\_\_ **Business Plan Form** (for start-up businesses) OR **Business Status Report Form** (for established businesses).
- \_\_\_\_\_ *Certification of No Overdue Taxes* – A template for this statement can be downloaded at: <http://www.p2pays.org/rbac/grantreporting.html#additionalforms>.
- \_\_\_\_\_ Signed *Conflict of Interest Statement* – A sample conflict of interest statement and templates can be downloaded at: <http://www.p2pays.org/rbac/grantreporting.html#additionalforms>.
- \_\_\_\_\_ Non-profit applicants must include a copy of the IRS Federal Tax Exempt Letter or 501(c) Verification Form.
- \_\_\_\_\_ Supporting documents (*optional*) - e.g., letters of endorsement, copies of resolutions and other supporting documentation.
- \_\_\_\_\_ Have you reviewed the additional reporting and auditing requirements at the link below?  
<http://www.p2pays.org/rbac/grantreporting.html>

**Reminder:** Proposals should not be bound. (Formal business plans submitted, however, may be may be bound). Please submit one (1) copy of your grant application packet double-sided, on recycled paper (with at least 30 percent post-consumer content) by mail, and one (1) copy of your grant application packet by e-mail (as a Microsoft Word document or .pdf) to [matthew.todd@ncdenr.gov](mailto:matthew.todd@ncdenr.gov).



## 2010 RECYCLING BUSINESS DEVELOPMENT GRANTS CONTACT FORM

*N.C. Recycling Business Assistance Center  
Division of Pollution Prevention and Environmental Assistance  
Department of Environment and Natural Resources*

**IMPORTANT:** *Use the Grant Checklist on page six of this RFP to be sure that all necessary documents are completed and included in your submission.*

|   |  |
|---|--|
| <p><b>Recycling Grants Cycle</b></p> <p>Category:</p> <p><input type="checkbox"/> Projects that address recently passed legislation</p> <p><input type="checkbox"/> Projects that address C&amp;D waste reduction/recycling</p> <p><input type="checkbox"/> Other</p> | <p><b>Applicant:</b><br/>Please check one:</p> <p>Existing Recycling Business ____</p> <p>Start-up Recycling Business ____</p> |
| <p>Company or Organization Name:</p>  | <p>Contact Name &amp; Title:</p>   |
| <p>Company's DUNS Number (<a href="http://fedgov.dnb.com/webform">http://fedgov.dnb.com/webform</a>):</p>   | <p>Company's Fiscal Year End Date:</p>   |
| <p>Registered in NC e-procurement (<a href="https://vendor.ncgov.com/login.jhtml">https://vendor.ncgov.com/login.jhtml</a>):</p> <p><input type="checkbox"/> YES</p>  | <p>Phone Number:<br/>( )</p>   |
| <p>Mailing Address, Zip Code</p> <p>_____</p> <p>_____</p> <p>_____</p>   | <p>Fax Number:<br/>( )</p>   |
|   | <p>E-mail Address:</p>   |
| <p><b>The following information will be completed by RBAC staff:</b></p> <p>Date Application Received _____ Date of Acknowledgment to Applicant _____ Proposal Number _____</p>   |  |



## 2010 RECYCLING BUSINESS DEVELOPMENT GRANTS GRANT PROPOSAL

*N.C. Recycling Business Assistance Center  
Division of Pollution Prevention and Environmental Assistance  
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### GETTING STARTED

Proposals often receive low scores because applicants fail to follow instructions, leading to uncertainty about the project goals and intended results. The clearer the details are the fewer questions a reviewer will have about the validity/feasibility of a proposal. Applicants also stand a better chance of success if they adhere to the required components of a proposal and if they carefully review the grant award criteria in their proposal.

Use the following outline as a guide in writing your grant proposal. Please provide a **written proposal no longer than four pages** (two double-sided pages) that addresses each of the points below. *You may expand the space used to address each point below as long as you don't exceed the four page (two double-sided page) limit.*

- I. Description of the proposed project.
  
- II. Discussion of any similar work done elsewhere (not only by applicant).
  
- III. Discussion of need (technical and financial).
  
- IV. Description of plans for sustaining the project after the grant ends.
  
- V. Projection of how many tons of waste will be reduced annually by the proposed project (if applicable).
  
- VI. Description of how the project's success will be measured.
  
- VII. Discussion of any previous RBAC grants. If you have recently received a RBAC grant, how is the new project related to what was done in the past? Is it an add-on, completion of the previous project or completely different?
  
- VIII. Discussion of proprietary information (if any).



**2010 RECYCLING BUSINESS DEVELOPMENT GRANTS  
BUDGET SHEET**

*N.C. Recycling Business Assistance Center  
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| Recycling Business Development Grant Budget |           |
|---|-----------|
| Item(s)                                     | Cost      |
| Item 1                                      | \$        |
| Item 2                                      | \$        |
|   |           |
| <b>Total Cost of Project</b>                | <b>\$</b> |

| Source of Funds                      |           |
|--------------------------------------|-----------|
| Source                               | Amount    |
| Your Company                         | \$        |
| Recycling Business Development Grant | \$        |
| Other                                | \$        |
|                                      |           |
| <b>Total Cost of Project</b>         | <b>\$</b> |



**2010 RECYCLING BUSINESS DEVELOPMENT GRANTS  
PROJECT MILESTONES**

*N.C. Recycling Business Assistance Center  
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*Please think about your project and insert appropriate project tasks and approximate implementation dates below. Add rows to table below, as needed.*

**Note:** Project must be completed within one year from the awarded contract start date.

*Examples of project tasks include “order equipment,” “install equipment,” “submit invoices to RBAC for reimbursement,” “monitor performance and measure improvements,” “submit draft reports to RBAC,” and “submit final reports to RBAC.”*

| <b>Project Task</b> | <b>Approximate Implementation Date<br/>(Month, Year)</b> |
|---------------------|--|
| •                   |  |
| •                   |  |
| •                   |  |
| •                   |  |
| •                   |  |
| •                   |  |

*Dates provided above are estimated and subject to change in order to correspond with the official start and end dates provided in a successful grantees’ final grant contract.*



## **BUSINESS PLAN FORM** (for start-up recycling businesses)

***N.C. Recycling Business Assistance Center**  
Division of Pollution Prevention and Environmental Assistance  
Department of Environment and Natural Resources*

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*Please answer the following questions that address your recycling business plan. You may expand the space used to address each point below. Information provided on this form is **NOT** included in the four page limit for the grant proposal.*

***Note:** This form does **NOT** need to be completed if a formal Business Plan is submitted.*

1. Describe the services/products you will offer. What materials will you recycle? Where will you get the materials?
2. What will you do with the material (broker, process, collect, produce new product)?
3. Where will you sell the material/product you process? Describe your end markets and/or customers you will provide material or product.
4. Who is your competition? What are the advantages of your product or services?
5. Describe your anticipated expenses and income. Be as specific as possible.
6. What are your plans for growth or expansion?
7. What is your financing plan? Please specify how much money you can put toward the project and how much money you will need to borrow in addition to the grant monies requested.
8. Include any additional comments on separate pages.



**BUSINESS STATUS REPORT** (for existing recycling businesses)

*Describe your company's history, including the services/products you currently offer.*

***N.C. Recycling Business Assistance Center***

*Division of Pollution Prevention and Environmental Assistance*

*Department of Environment and Natural Resources*

*Please answer the following questions that address your business status. You may expand the space used to address each point below. Information provided on this form is NOT included in the four page limit for the grant proposal.*

1. What materials do you recycle? Where do you get the materials?
  
2. What do you do with the material (broker, process, collect, produce new product)?
  
3. Where do you sell the material/product you process? Describe your end markets and/or customers you currently provide material or product.
  
4. Describe your competition. What are the advantages of your product or services?
  
5. Describe your recent financial history. Fill out the chart below and provide any necessary additional description or clarification.

**THREE-YEAR EXPENSE AND INCOME CHART**

|                       | <b>2007</b> | <b>2008</b> | <b>2009</b> |
|-----------------------|-------------|-------------|-------------|
| <b>EXPENSES</b>       |             |             |             |
| Cost of feedstock     |             |             |             |
| Equipment/supplies    |             |             |             |
| Business rent/lease   |             |             |             |
| Salaries              |             |             |             |
| Loan payments         |             |             |             |
| Other                 |             |             |             |
| <i>Total Expenses</i> |             |             |             |
| <b>INCOME</b>         |             |             |             |
| Sales                 |             |             |             |
| Other revenue         |             |             |             |
| <i>Total Income</i>   |             |             |             |
| <b>PROFIT OR LOSS</b> |             |             |             |

6. Include any additional comments on separate pages.