

**STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DAM SAFETY SECTION
PO Box 420
TRENTON, N.J. 08625**

**APPLICATION FOR DAM RESTORATION LOANS
2017
ALL APPLICATIONS MUST BE SUBMITTED BY MAY 31, 2017**

Under the provisions of the “Green Acres, Clean Water, Farmland and Historic Preservation Bond Act of 1992” and the “Dam, Lake, Stream, Flood Control, Water Resources and Wastewater Treatment Project Bond Act of 2003” and in accordance with N.J.A.C. 7:24A et seq.

This application form shall be used by all applicants seeking Dam Restoration or Inland Waters Project Loans from the State of New Jersey pursuant to the “Green Acres, Clean Water, Farmland and Historic Preservation Bond Act of 1992” or Dam Restoration Loans from the State of New Jersey pursuant to the “Dam, Lake, Stream, Flood Control, Water Resources and Wastewater Treatment Project Bond Act of 2003” and N.J.A.C. 7:24A. The procedures for application, loan award, loan administration and all other program details are prescribed in said rules. Attach all necessary supporting documentation. Please print or type all information.

Pursuant to N.J.A.C. 7:24A-1.1 et seq., we hereby request from the State of New Jersey a Dam Restoration Loan or a Inland Waters Project Loan in the amount of \$_____.

PART 1

APPLICANT INFORMATION

Name:
Address:
Person to Contact:
Email Address:
Telephone No.:

CO-APPLICANT INFORMATION (must be completed if applicant is a private owner or association)

Municipality or County: Address: Person to Contact: Email Address: Telephone No.:

PART 2

PROJECT INFORMATION

- **Location of Project** (include name of dam, NJ File No., stream, municipality and county)

Provide a location map, preferably U.S.G.S. Topographical Map, as Attachment 1.

- **Description of Project**

- **Explanation of the need for the project and a discussion of alternatives to the proposed project.**

Provide documentation including directives, inspection reports, plans, pictures, etc. as Attachment 2 to demonstrate need for the project in accordance with N.J.A.C. 7:24A 2-2(a)5.

- **Explanation of how the loan will accomplish the goal of the project.**

PART 3

FINANCIAL INFORMATION

- **Description of the applicant's plans to repay the loan and pay any other expenses necessary to fully complete and implement the project, and steps the applicant has taken or will be taking to implement this plan.**

- **Provide details of proposed financial arrangements for the construction of the project.**

- **Provide an estimation of Construction Costs by unit price for the project. Estimate costs for labor, equipment, material, supplies, overhead and contractors' and consultants' profit margins with supporting background and summary sheets. Also include any other eligible costs (engineering, legal, etc.) in accordance with the Loan Rules, N.J.A.C. 7:24A.**

Provide all supporting background and summary sheets as Attachment 3.

PART 4

OTHER INFORMATION

- **Provide evidence that all required permits have been obtained or that steps have been taken to initiate the permit review process for the required permits in order to demonstrate that the requirements of N.J.A.C. 7:24A-3.2(c) can be met. (List all required permits.)**

Include supporting documents as Attachment 4.

- **Provide evidence that all Federal, State, regional and local agencies with jurisdiction over the project have been notified of the project, including, but not limited to, the appropriate municipal planning board and environmental commission and county planning board and environmental commission. (List all agencies.)**

Include supporting documents as Attachment 5.

- **Provide a brief description of the environmental impact of the proposed project, including the environmental impact on water quality, plant and animal life, project site land characteristics, historical sites and any other pertinent environmental factors.**

- **Provide a proposed construction schedule for the project. Include as Attachment 6.**
- **Attach proof of ownership of the real property on which the project is located, or the capability (easement or property owner's permission) to use that property for undertaking the project. Include as Attachment 7.**
- **Provide a description of the public access to the impoundment created by the dam. Is the impoundment open for general public use? Is the impoundment limited to use by association members only? If general public access is permitted, describe any limitations that may exist to the general public (i.e. fishing only, swimming only, etc.). Include as Attachment 8.**

PART 5

PRIORITY RANKING OF PROJECTS

Assign priority points in accordance with N.J.A.C. 7:24A-5.1. (Attach supporting documents as Attachment 8.

1. Dam hazard potential classification or project type. (Project types cannot be combined. Separate applications must be submitted for each project type of a multiple type project.)

<u>Project type:</u>	<u>Points</u>
High hazard dam restoration	100
Significant hazard dam restoration	75
Low hazard dam restoration	50
Flood Control	75
Pollution Control	50
Recreation and Conservation	25

Project type: _____ Points: _____

Complete item numbers two through six if the project is a dam restoration.

2. Volume of water stored behind the dam at normal pool.

<u>Storage volume (acre-feet)</u>	<u>Points</u>
Less than 75	1
75 - 199	3
200 - 499	6
500 or greater	9

Storage volume _____ Points _____

3. Height of dam.

<u>Height (feet)</u>	<u>Points</u>
Less than 10	1
10 - 19	3
20 - 39	6
40 or greater	9

Height of dam _____ Points _____

4. Findings of U.S. Army Corps of Engineers Phase I Inspection Report. The color of the cover of the report reflects the findings contained in the report.

<u>Phase I cover (color)</u>	<u>Points</u>
No report prepared	0
Green	0
Yellow	3
White	6
Red	9

Color of Cover _____ Points _____

5. Surface area of water at normal pool created by the dam.

<u>Surface area (acres)</u>	<u>Points</u>
Less than 20	1
20 - 49	3
50 - 149	6
150 or greater	9

Surface area _____ Points _____

6. Assign points according to the use of the dam. A particular dam may be assigned points for more than one use. Circle appropriate item(s) and indicate total points. Supporting documentation must be included in Attachment 8.

	<u>Points</u>
Recreation	1
Municipal Roadway	2
County Roadway	3
Flood control	4
Potable water supply	6

Points _____

The information requested for items seven through ten applies to flood control projects only. Priority points shall be assigned according to the extent of protection the project offers. Documentation demonstrating that the protected area is previously developed and flood prone must be submitted. Supporting engineering analysis and documentation must be included in Attachment 8.

7. Assign points according to the number of homes the project protects.

<u>Number of Homes</u>	<u>Points</u>
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1 - 5	3
6 - 10	5
11 - 20	7
21 or more	9

Number of homes _____ Points _____

8. Assign points according to the number of commercial businesses the project protects.

<u>Number of businesses</u>	<u>Points</u>
1 - 2	3
3 - 4	5
5 - 10	7
11 or more	9

Number of businesses _____ Points _____

9. Assign points according to the number employed by industrial facilities that the project protects.

<u>Number of industrial facilities which:</u>	<u>Points</u>
employ up to 50 people	3
employ 51 - 100 people	5
employ 101 - 200 people	7
employ 201 or more people	9

Number of employees _____ Points _____

10. Assign points according to the acres of agricultural land the project protects.

<u>Agricultural land (acres)</u>	<u>Points</u>
Less than 100	3
100 - 199	5
200 - 299	7
300 or more	9

Agricultural land _____ Points _____

The information requested in items 11 through 13 applies to pollution control projects only.

11. Assign points according to the extent the project addresses the water quality of stormwater runoff from the area affected by the project.

<u>Area (acres)</u>	<u>Points</u>
Less than 5	1
5 - 9	3
10 - 19	5
20 or more	7

Area _____ Points _____

12. Assign points according to the extent the project protects against permanent soil erosion.

<u>Area (acres)</u>	<u>Points</u>
Less than 5	1
5 - 9	3
10 - 19	5
20 or more	7

Area _____ Points _____

The information requested in items 13 through 15 applies to recreation and conservation projects only.

13. Assign points according to the area of the lake dredged.

<u>Area (acres)</u>	<u>Points</u>
Less than 20	1
20 - 49	3
50 - 149	5
150 or more	7

Area _____ Points _____

14. Assign points according to the length of the stretch of stream cleaned.

<u>Length of stream (miles)</u>	<u>Points</u>
Less than 0.25	1
0.25 - 0.49	3
0.5 - 0.9	5
1.0 or more	7

Length of stream _____ Points _____

15. Assign five (5) points if the project provides fish passage through an existing obstruction which is the furthest downstream obstruction. Assign three (3) points if the project provides fish passage through an existing obstruction which blocks the passage of migratory fish and is not the furthest downstream.

Points _____

Total Priority Points _____

PART 6

APPLICANT AUTHORIZATION

For a local government unit applicant: This application shall be signed by an appropriate representative of the local government unit. **Prior to August 29, 2017,** it will be necessary to pass and submit a written resolution or ordinance of the local government unit authorizing the filing of this application for a loan under this chapter, and designating a person to represent the local government unit in all matters relating to the application process and to obligate the local government unit to the terms and conditions of a loan award agreement.

For a private lake association or similar incorporated organization: This application shall be signed by an appropriate representative of the private lake association or similar incorporated organization. **Prior to August 29, 2017,** it will be necessary to pass and submit a written resolution or ordinance of the association's or organization's board of directors or governing body of the private lake association or similar incorporated organization authorizing the filing of this application for a loan under this chapter, and designating a person to represent the private lake association or similar organization in all matters relating to the application process and to obligate the private lake association or similar organization to the terms and conditions of a loan award agreement. Additionally, this application must be signed by an appropriate representative of the local government unit **and the application must be accompanied by a letter from the required local government unit indicating their interest in participating in the project.** **Prior to August 29, 2017,** it will be necessary for the local government unit to pass and submit a written resolution or ordinance of the local government unit authorizing the filing of this application for a loan under this chapter, and designating a person to represent the local government unit in all matters relating to the application process and to obligate the local government unit to the terms and conditions of a loan award agreement.

For a private dam owner: This application shall be signed by the private owner. Additionally, this application must be signed by an appropriate representative of the local government unit **and the application must be accompanied by a letter from the required local government unit indicating their interest in participating in the project.** **Prior to August 29, 2017,** it will be necessary for the local government unit to pass and submit a written resolution or ordinance of the local government unit authorizing the filing of this application for a loan under this chapter, and designating a person to represent the local government unit in all matters relating to the application process and to obligate the local government unit to the terms and conditions of a loan award agreement.

Failure to submit the required resolutions or ordinances by August 29, 2017 will remove the project from funding opportunities under this application period.

I hereby agree to serve as agent for the applicant and certify that the information furnished on this application and the attachments are true and have been offered in order to induce the

Department to award the loan which is the subject of same. I am aware that false swearing is a crime in this State and subject to prosecution.

Applicant

Co-applicant

Organization

Municipality or County

Signature

Signature

Title

Title

Sworn before me this _____ day of
_____, 20____

Notary Public

Seal