BLACKROCK MUNIASSETS FUND, INC. Form N-PX

August 25, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number: 811-07642

Name of Fund: BlackRock MuniAssets Fund, Inc. (MUA)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John Perlowski, Chief Executive Officer, BlackRock MuniAssets Fund, Inc.,

55 East 52nd Street, New York City, NY 10055.

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 04/30

Date of reporting period: 07/01/2016 06/30/2017

Item 1 Proxy Voting Record Attached hereto.

ICA File Number: 811-07642

Reporting Period: 07/01/2016 - 06/30/2017

BlackRock MuniAssets Fund, Inc.

======== BlackRock MuniAssets Fund, Inc. ==============

CHILDREN'S TRUST, PUERTO RICO

Ticker: Security ID: 16876QBF5

Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to
Transmit and Confirm My Bond Holding
Information for Recording In The
Registry. By Marking Against My Bonds
Shall Be Missing From The Registry.

CHILDREN'S TRUST, PUERTO RICO

Ticker: Security ID: 16876QBJ7
Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor
1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to
Transmit and Confirm My Bond Holding
Information for Recording In The
Registry. By Marking Against My Bonds
Shall Be Missing From The Registry.

PUERTO RICO AQUEDUCT & SEWER AUTHORITY

Ticker: Security ID: 745160PX3
Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to

Transmit and Confirm My Bond Holding Information for Recording In The Registry. By Marking Against My Bonds Shall Be Missing From The Registry.

PUERTO RICO AQUEDUCT & SEWER AUTHORITY

Ticker: Security ID: 745160QA2
Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor
1 By Marking For I Direct The None Against Management

1 By Marking For I Direct The Institution Holding My Bonds to Transmit and Confirm My Bond Holding Information for Recording In The Registry. By Marking Against My Bonds Shall Be Missing From The Registry.

PUERTO RICO AQUEDUCT & SEWER AUTHORITY

Ticker: Security ID: 745160QB0

Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to
Transmit and Confirm My Bond Holding
Information for Recording In The
Registry. By Marking Against My Bonds
Shall Be Missing From The Registry.

PUERTO RICO COMWLTH REF-PUB IMPT

Ticker: Security ID: 74514LB71

Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to
Transmit and Confirm My Bond Holding
Information for Recording In The
Registry. By Marking Against My Bonds
Shall Be Missing From The Registry.

PUERTO RICO COMWLTH REF-PUB IMPT

Ticker: Security ID: 74514LE86

Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

Institution Holding My Bonds to
Transmit and Confirm My Bond Holding
Information for Recording In The
Registry. By Marking Against My Bonds
Shall Be Missing From The Registry.

PUERTO RICO COMWLTH REF-PUB IMPT

Ticker: Security ID: 74514LVN4

Meeting Date: MAR 30, 2017 Meeting Type: Written Consent

Record Date: NOV 17, 2016

Proposal Mgt Rec Vote Cast Sponsor 1 By Marking For I Direct The None Against Management

By Marking For I Direct The Institution Holding My Bonds to Transmit and Confirm My Bond Holding Information for Recording In The Registry. By Marking Against My Bonds Shall Be Missing From The Registry.

====== END NPX REPORT

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock MuniAssets Fund, Inc.

By: /s/ John Perlowski John Perlowski

Chief Executive Officer of

BlackRock MuniAssets Fund, Inc.

Date: August 25, 2017