



PRINCETON
MAYOR AND COUNCIL OF PRINCETON
MINUTES • JANUARY 9, 2017

Regular Meeting

Main Council Room

6:00 PM

400 Witherspoon Street, Princeton, NJ 08540

I. STATEMENT CONCERNING NOTICE OF MEETING

The following is an accurate statement concerning the providing of notice of this meeting and said statement shall be entered in the minutes of this meeting. Notice of this meeting as required by Sections 4a, 3d, 13 and 14 of the Open Public Meetings Act has been provided to the public in the form of a written notice. On January 6, 2017 at 4:30 p.m., said notice was posted on the official bulletin board in the Municipal Building, transmitted to the Princeton Packet, the Trenton Times, the Town Topics and filed with the Municipal Clerk.

II. ROLL CALL

The Deputy Clerk then called the roll.

PRESENT: Councilwoman Howard, Council President Crumiller, Councilman Miller, Councilman Liverman, Councilwoman Butler, Councilman Quinn, and Mayor Lempert

ABSENT: None

Also Present: Marc Dashield, Administrator, Jeff Grosser, Assistant Administrator, Trishka W. Cecil, Municipal Attorney, Sandra Webb, Chief Financial Officer, Deanna Stockton, Engineer, and Jack West, Land Use Engineer

III. 6:00 P.M. CLOSED SESSION

1. 17-29 Closed Session

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jenny Crumiller, Council President
SECONDER:	Jo Butler, Councilwoman
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn

2. Litigation - Affordable Housing Declaratory Judgement Action Update

3. Contract Negotiation - AFSCME

4. Matters Requiring Confidential Advice of Counsel Regarding AvalonBay Escrow Charge Challenge

IV. 7:00 P.M. OPEN SESSION

V. PLEDGE OF ALLEGIANCE

The audience participated in the pledge of allegiance.

VI. APPROVAL OF MINUTES

1. December 28, 2016

RESULT:	APPROVED [4 TO 0]
MOVER:	Heather Howard, Councilwoman
SECONDER:	Jo Butler, Councilwoman
AYES:	Howard, Crumiller, Miller, Butler
ABSTAIN:	Liverman, Quinn

VII. ANNOUNCEMENTS

Councilwoman Howard had no announcement.

Councilman Liverman announced that over the Martin Luther King Holiday, January 16, 2017, Princeton University will be hosting a community breakfast. Mr. Liverman stated that this is the first time this has been done and the hours are from 8:30am to 10:00am at the Carl Fields Center.

Councilman Miller had no announcement.

Council President Crumiller had no announcement.

Councilwoman Butler had no announcement.

Councilman Quinn had no announcement.

Mayor Lempert announced that on January 10, 2017 at 7:00pm there will be an annual goal setting session at Witherspoon Hall main meeting room. On the website is a draft list of the goals and Council welcomes any feedback that you may have. The first meeting of Meet the Mayor for 2017 is scheduled on January 27, 2017 from 8:30am to 10:00am at the Princeton Public Library in the lobby. Mayor Lempert also announced that the Public Works Department will be collecting brush and Christmas trees throughout the month of January; there is no regular schedule but they will be out through the town during the month.

No staff announcement.

VIII. PRESENTATION

1. Stormwater Management Regulations, Princeton Environmental Commission and Stony Brook-Millstone Watershed Association

Mayor Lempert introduced Sophie Govier, Chair, Princeton Environmental Commission. Ms. Govier stated that the Princeton Environmental Commission believes that the necessary development of the new stormwater control ordinance

has provided us with an important opportunity to make a difference in the health of our local environment. The way that we choose to address stormwater has direct consequences for the cleanliness and health of our water which is one of our most important natural resources. As a result since receiving a draft ordinance from staff the Environmental Commission has consulted with Sustainable Jersey, the Association of New Jersey Environmental Commission, the Green Infrastructure Manager at New Jersey Future and most actively with the Stony Brook Millstone-Watershed Association to research model stormwater ordinances and best in class approaches being adopted by other towns. Jack West has collected valuable information on the cost of a variety of stormwater management systems constructed locally. Princeton Environmental Commission plans to work with Jack West and Deanna Stockton of the Engineering Department to integrate these learnings into a recommended ordinance. Both Princeton Environmental Commission and staff agrees that in advance of considering a recommended ordinance it would be important for Council to get some background information on both the stormwater challenges Princeton faces and best in class approaches for using stormwater control ordinances to address this due to a lot of changes in this field in recent years. The Princeton Environmental Commission is grateful to Jim Waltman, Executive Director, and Mike Pisauo, Policy Director, both of the Stony Brook-Millstone Watershed Association, for creating and presenting this presentation.

Mr. Jim Waltman, Executive Director, Stony Brook-Millstone Watershed Association, gave a background, that since 1949 the Watershed has been working to keep Central New Jersey's water clean, safe and healthy. This is done through land and water conservation and stewardship, environmental advocacy, scientific investigation and research, and environmental education. The geographic focus is more than two dozen towns in the five county region of Central New Jersey. Mr. Waltman provided some background on two very integrated issues facing Princeton, the state and far beyond our state; flooding and water pollution. During the presentation he will talk basic storm water management and various strategies to deal with this problem; make recommendations to Princeton's new stormwater ordinance; give a brief introduction on a couple of programs the TMDL (Total Maximum Daily Load) which is believed to be a regulatory hammer that could be hanging over the heads of New Jersey towns in a few years. Towns would need to take the opportunity to get ahead of it and Princeton has a great one to do so. Mr. Waltman stated that they are undertaking a project hopefully with Princeton on a grant from the Department of Environmental Protection. The TMDL was approved by the USEPA for total phosphorus, dissolved oxygen, Ph and total suspended solids in the Raritan Basin which includes Princeton on the water runoff that needs to come down. The Watershed Association and Rutgers University each received grants to help implement the non-point source reduction goals in the Raritan Basin. The Watershed Association is doing assessments of impervious cover, planning for reduction/mitigation of impervious cover and implementing pilot projects. There are a number of places in Princeton that has be identified and that are ripped with impervious cover that can be addressed with some of these techniques.

(Presentation appended to this set of minutes)

Councilman Miller asked the location of the sites in Princeton. Mr. Waltman stated that the places are scattered with some of them being downtown and at the Princeton Shopping Center. The old hospital site would have been one of the areas.

Councilman Liverman questioned the minor development that was mentioned it “is a small area for example the size of a patio that would have to have a water remediation, is that the way you are going?” Mr. Waltman answered that Princeton has a real problem with flooding issues as do most towns that were mostly developed before the knowledge of stormwater is a problem which requires bold actions. The recommendation would be for any development over 250 square feet.

Councilman Miller followed up with a question in regards to a tear down that is replaced by a larger house on the same site; would it fall under the same category if impervious coverage of the new building was 250 square feet more than the existing building that it replaced and would it fall under the category of a minor development. Mr. Waltman stated that Mr. Miller was correct.

Council President Crumiller questioned the physics of water from a patio at a size of 16X16 piece of impervious surface; would the water go off to the side then go down into the grass. Mr. Waltman stated that there are a couple of things that goes on in that situation. Princeton has a stream that roars sometimes, Harry's Brook, the flow in the stream consists of both water from direct run off but also what is called base flow, water coming from ground water that is feeding the stream underground. Base flow can be 50 to 75% of flow to the extent that is saturating the grass near or within that stream would be adding to the flooding. It also depends on the slope which some lawns can get very impacted. Ms. Crumiller also asked about pervious paving which she has heard two different things, 1) that there is no such thing and 2) it really can be compacted and is no good. Mr. Waltman states that it does exist and does work but the cost is more than regular paving and requires a pretty thick bed of stones underneath so that it stores the water when it comes through the pavement and does require maintenance. If the crevices in the pervious pavement is filled in with sediment it can clog and stop functioning the way it was intended.

Councilwoman Butler thanked Mr. Waltman and stated that it was a tremendous presentation. Ms. Butler disagreed with her colleagues in questioning the small amount. She stated that for someone that lives in the former Borough in a more covered neighborhood, a small change creates complete disruption to the neighbors if someone adds a little playground area and then the next thing you know everyone's basement is flooded. Ms. Butler asked if in different parts of town it can be different standards or if the standards would have to be the same throughout the whole town. With the areas of town that are already built up a tiny change would make such a big difference. She asked about the rain garden would you have to have fencing around it or some requirement if you have small children and you collect the rain that goes away in a day and half but it can be a safety hazard in terms that a small child could wander in and drown. Also the threat of Zika when

you are told to get rid of standing water on your property and it was shocking to hear now that you need to change your mentality about getting rid of standing water on your property. Mr. Waltman stated that if the rain gardens are designed correctly and function as they have experienced them to the water should infiltrate and disappear before the concern with the cycle of egg laying and the generation of mosquitoes. He invited Council to come to the Watershed to see the design of a rain garden or the PNC Bank at the Princeton Shopping Center. It would be up to the homeowner or Council could require some health and safety requirements on the measures taken on the rain garden. He also said that the rain gardens does not hold enough water and you really don't want them to for the safety of children.

Mayor Lempert asked about how other towns deal with stormwater, if they have inspections, or how does it work moving forward especially for some of the solutions that are non-structural that is being encouraged. You can build from the depression that was shown and someone that has small children could say lets' fill up that ditch. Mr. Waltman stated that Franklin Township has one of the better ordinances on that front. The stormwater measure is registered with the town and there is a maintenance requirement and a fee that you can decide where you want the fee to be applied.

IX. REPORTS

Councilwoman Howard had no report.

Councilman Liverman had no report.

Councilman Miller had no report,

Council President Crumiller had no report.

Councilwoman Butler had no report.

Councilman Quinn had no report.

Mayor Lempert stated that she attended the Historic Preservation Commission meeting on Thursday, January 5, 2017 for the first time. A resident from the Witherspoon-Jackson neighborhood was present for a concept review. The commission gave several suggestions and after further discussion decided to have the resident go back and have it approved administratively. Also, present was the Westminster Choir College Alumni group and supporters to ask about the process of designating the campus as a historic district and their concerns about the study that was recently taken by Rider to determine if the campus should consolidate with the main campus in Lawrence. Councilwoman Butler asked if the Westminster Choir College is identified in the master plan as a historic site. Mayor Lempert stated it was not identified as a historic site. Mayor Lempert also stated that the Historic Preservation Commission reviewed a report from the Recreation and Engineering Departments about plans for the Mary Moss playground and that the process is in its final stages and a report will be presented to Council from the liaison, Councilwoman Butler at a future meeting. A resolution will be presented to

Council asking Council to fund a masonry consultant to oversee the work that the Department of Transportation is doing on the historic bridge on 206. The estimated cost would be about \$18,000.00 and Mayor Lempert would like to see if there are some other funds that can be used instead of coming out of municipal funding. Mayor Lempert stated that she signed an open letter to President Obama that was put together by Cities for Action which thanks the President for the administration's support for immigrant families and urges him to commit further protection for many immigrants before he leaves office including implementing additional privacy protection for Deferred Action for Childhood Arrivals students.

No staff report

X. COMMENTS FROM THE PUBLIC

Joyce Allington, legislative district leader for the League of Humane Voters, NJ and Mercer County, proposed to Council an ordinance that would ban any entertainment group from using wild animals which would include traveling circus. Councilwoman Butler stated that the Code Review committee along with the attorney would the review proposed ordinance.

(Proposed ordinance appended to this set of minutes)

Audrey Chen, 50 Linwood Circle, proposed a resolution against the Princeton Charter School Expansion. Mayor Lempert requested and all of Council agrees that Councilmen Liverman and Quinn review the resolution and present it at the January 23, 2017 meeting depending on what is on the agenda.

(Proposed resolution appended to this set of minutes)

Mia Sacks, Princeton Public School System Alumni, 405 Terhune Road, stated that she is a charter school parent and that people with long term investment should be involved. She stated that there are benefits from both sides of the public and charter schools.

Sam Bunting, 99 Dempsey Avenue, is concerned about the Affordable Housing question. The town of Princeton is currently involved in two separate legal actions against affordable housing. Mr. Bunting stated that in the Town of Princeton we have certain values and those values are of the most vulnerable residents, which are our seniors, disabled and low income residents of our town. Mr. Bunting stated that the town should make affordable housing for everyone. Mayor Lempert read a statement *"Princeton has had a long-standing commitment to building affordable housing, dating back to the 1930s, before any state requirement. We currently offer nearly one thousand subsidized homes out of approximately ten thousand. It's something we're proud of, and part of what distinguishes our town. This commitment continues today: Borough Council opposed Avalon Bay when they tried to reduce the percentage of affordable units they were going to build; The current Princeton Council took Avalon Bay to court to keep the affordable units that way for perpetuity, when Avalon Bay threatened to convert them to market rate after 30 years; Innovative partnership with Princeton University had the university integrate affordable housing as part of their development; Between Avalon Bay & Merwick-Stanworth, we're bringing over 100 new units of affordable housing online; When the state first released each town's affordable housing obligations, they listed*

Princeton as having no obligation and we were the first to stand up to say that was wrong. We are in court because of a disagreement over how many units Princeton should be required to build over the next decade. We are not contesting the affordable housing obligation as they have not been set yet by the Court. The group Fair Share Housing has put Princeton's number at close to 1400 new additional units. If we are to build that via 20% inclusionary developments such as Avalon Bay and Merwick-Stanworth, you need to multiply that number by 5 to get the number of new housing required. That's potentially over 5000 new units. This is an infeasible rate of growth for Princeton. The Council and Planning Board have made a good faith effort to put together an achievable plan. Our affordable housing plan which was submitted to the Mercer court currently exceeds both our own expert's number as well as the court master's draft number. As elected officials, we see the impact on the ground from individuals and families who need housing. We are focused on meeting that need."

Mayor Lempert closed the portion of public comment.

XI. WORK SESSION

1. 2017 Budget Goals - Marc Dashield, Administrator

Mr. Dashield, Princeton Administrator, presented an overview of the 2017 budget. Mr. Dashield informed Council that he wanted to present to Council an overview of the budget early and often. The amount numbers in the budget will fluctuate and the books have not been closed out for the year. Mr. Dashield gave an overview of the budget for the next couple of months. A meeting with the Finance subcommittee will take place next week, then there will be a departmental budget hearing sometime in February. The subcommittee will then meet with staff to make additional recommendations along with the Citizen Finance committee prior to the introduction of the budget. The introduction of the budget would be the second meeting in February and the adoption of the budget will be sometime in April. In between the time of the introduction and adoption there will be additional due diligent meetings and discussions of the budget.

(2017 Budget Goal presentation appended to this set of minutes)

XII. ORDINANCE INTRODUCTION

1. 2017-1 An Ordinance By Princeton Concerning The Animal Control Advisory Committee And Amending Section 2-116 Of The "Code of the Township Of Princeton, 1968."

Mayor Lempert read the ordinance and explained that the ordinance is to expand the number of volunteers that can be on the committee with the new language stating between 3 to 5 members. Councilwoman Howard stated that this allows for additional expertise and also to have a quorum for meetings of the Animal Control Advisory Committee.

RESULT:	INTRODUCED [UNANIMOUS]	Next: 2/13/2017 5:30 PM
MOVER:	Heather Howard, Councilwoman	
SECONDER:	Lance Liverman, Councilman	
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn	

XIII. RESOLUTIONS

1. 17-30 2017 Schedule of Meetings

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Bernard Miller, Councilman
SECONDER:	Lance Liverman, Councilman
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn

Mayor Lempert stated that there was an issue about the meeting of April 10, 2017 which is the first night of Passover. Amendment was made on Resolution 17-30, 2017 Schedule of Meetings for April 10, 2017 to be changed to April 3, 2017.

RESULT:	ADOPTED AS AMENDED [UNANIMOUS]
MOVER:	Jenny Crumiller, Council President
SECONDER:	Jo Butler, Councilwoman
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn

Councilwoman Butler made a recommendation to change the title of Work Session to a Regular Meeting.

An amendment to call the third meeting from work session meeting to extra meeting (if needed).

RESULT:	ADOPTED AS AMENDED [UNANIMOUS]
MOVER:	Jenny Crumiller, Council President
SECONDER:	Lance Liverman, Councilman
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn

Councilwoman Butler commented that the morning meeting is problematic for the public and don't think most residents will be able to attend and down the road it may discourage people from volunteering their time on Council. Councilwoman Howard wanted it noted for the record that a member of the Board Health suggested day time meetings would be better for her due to having small children and stated that it was easier for her than night time.

A motion was made for alternating of the time for the extra meeting on Mondays and Wednesdays with day time meetings beginning at 8:00am to 10am and evening meetings beginning a 7:00pm.

RESULT:	ADOPTED [5 to 1]
MOVER:	Jenny Crumiller, Council President
SECONDER:	Lance Liverman, Councilman
AYES:	Howard, Crumiller, Miller, Liverman, Quinn
NAYS:	Butler

2. 17-31 Agreement to Encroach on the Public Right-of-way - 170 Library Place

Council President Crumiller recused herself at 9:05 pm due to the fact that she is a neighbor of 170 Library Place. Jack West explained the resolution along with the owner's landscaper, Mr. Steward von Oehsen, President of the Princeton Land Design being available for any questions that Council may have. Mr. West explained that the property owners of 170 Library Place have requested approval to construct a berm in the public right-of-way. The proposed berm would be placed behind the Hodge Road public sidewalk. Mr. West stated to construct the berm, many of the Laurel plants would be removed and re-planted after the berm had been reconstructed. The fence would be installed on the top of the berm on the northerly side of the Laurel hedge.

(Photographs appended to this set of minutes)

Councilman Miller asked what is the functional purpose of the fence. Mr. Von Oehsen stated that the owners plan on putting in a swimming pool on the back of the property so the fence was needed per the ordinance.

Councilman Liverman asked with the water running off on Lafayette what would the damage have on the adjacent properties below. Mr. West stated that there would be no damage to the adjacent properties. It would keep the water into the road then eventually into the storm system.

RESULT:	ADOPTED [5 TO 0]
MOVER:	Lance Liverman, Councilman
SECONDER:	Heather Howard, Councilwoman
AYES:	Howard, Miller, Liverman, Butler, Quinn
RECUSED:	Crumiller

XIV. CONSENT AGENDA

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Bernard Miller, Councilman
SECONDER:	Lance Liverman, Councilman
AYES:	Howard, Crumiller, Miller, Liverman, Butler, Quinn

1. 17-32 2017 Professional Services Agreement, McManimon, Scotland and Baumann, LLC to serve as Bond Counsel
2. 17-33 2017 Professional Services Agreement Trishka Cecil, Municipal Attorney, not to exceed \$126,000.00
3. 17-34 2017 Professional Services Agreement, Michael T. Barrett, Esq., serving as Public Defender for an amount not to exceed \$57,500.00
4. 17-35 2017 Professional Services Agreement, IH Engineers, P.C. Consultant for Traffic Engineering Services - Fees on File
5. 17-36 2017 Professional Services Agreement, SWM Consulting, LLC, Consultant for Storm Water Engineering Review Services at \$185.00 per hour
6. 17-37 2017 Professional Services Agreement, Snyder Environmental Engineering Associates, Consultant for Professional Hydraulic Engineering Services at \$173.25/220.50 per hour
7. 17-38 2017 Professional Services Agreement, Gregory Sandusky, P.E., L.S., Consultant, Professional Land Surveyor and Land Development Review at \$100.00 per hour
8. 17-39 2017 Professional Services Agreement, Van Cleef Engineering Associates, Consultant, Construction Observation Services - Fees on File
9. 17-40 2017 Professional Services Agreement, Daniel Dobromilsky & Associates, Consultant, Landscape Architect Services at \$70.00/140.00 per hour
10. 17-41 2017 Professional Services Agreement, Bruce A. Eisenstein, Ph.D., P.E., Consulting Services for Cellular and Personal Communications System at \$250.00 per hour
11. Completion Time Extension to June 30, 2017 for Merwick-Stanworth, Bayard Lane (Block 14.01 Lot 1; Block 15.04, Lot 7; Block 16.01, Lot 1; Block 17.04, Lot 102) Preliminary/Final Major Site Plan to Princeton University
12. Release of cash maintenance guaranty in the amount of \$24,593.76 for Bedford Field Improvements Phase 2 (Block 11001, Lot 61) Administrative Waiver to Princeton University
13. Release of cash maintenance guaranty in the amount of \$7,500.00 for sidewalk extension project at Faculty Road / Fitzrandolph Road / South Drive, Administrative Waiver to Princeton University
14. 17-43 Resolution Approving the Placement of a Banner Over Washington Road as Requested by Princeton Pro Musica, March 13-20, 2017

15. 17-44 Resolution Approving the Placement of a Banner Over Washington Road as Requested by Princeton Pro Musica, May 15-22, 2017

16. 17-45 Resolution Authorizing 2017 Departmental Assignments

XV. CLOSED SESSION (CONTINUATION OF ABOVE IF NECESSARY)

XVI. ADJOURNMENT

A motion to adjourn at 9:30 p.m. was made Councilman Miller, seconded by Councilwoman Howard and carried unanimously by those present.

Managing Stormwater:

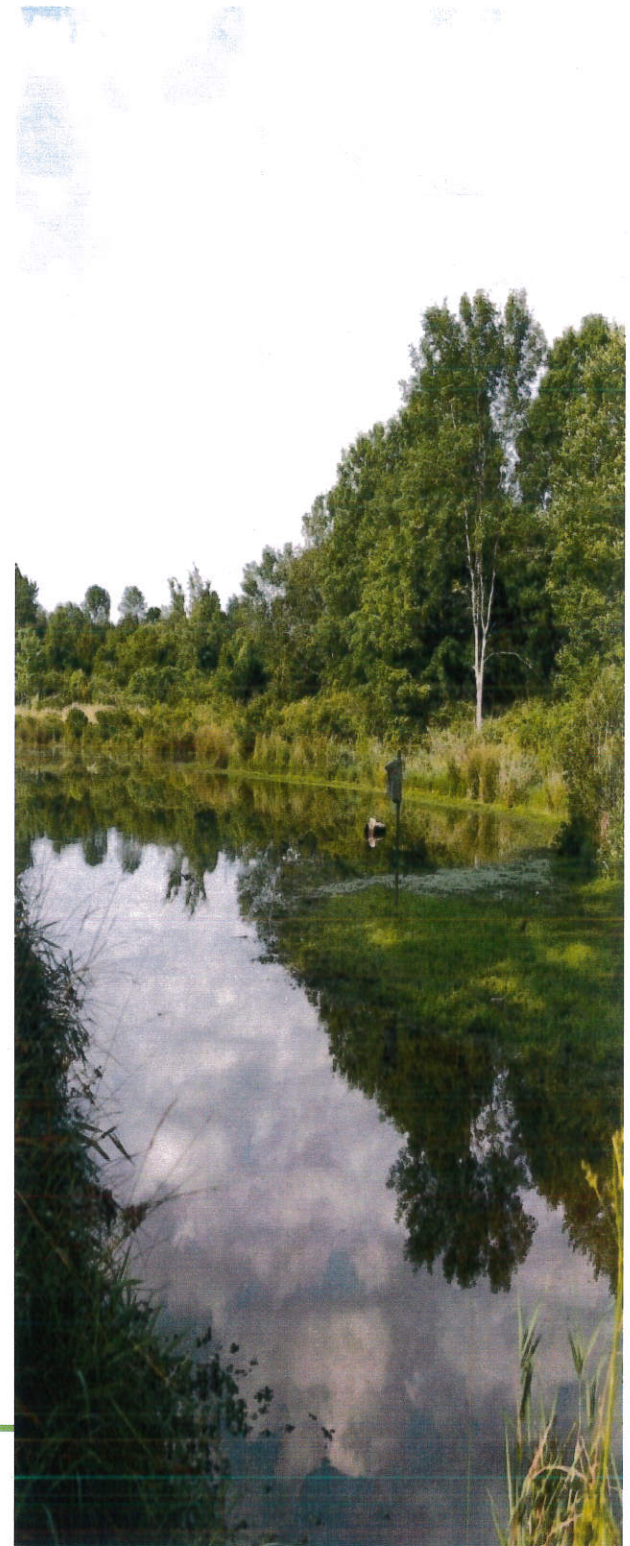
Addressing flooding and water pollution

Princeton, New Jersey
January 9, 2017

Jim Waltman
Executive Director
Stony Brook-Millstone Watershed Association



Your water. Your environment. Your voice.





I. Background on two related problems

- Flooding
- Water Pollution

II. Stormwater Management Strategies

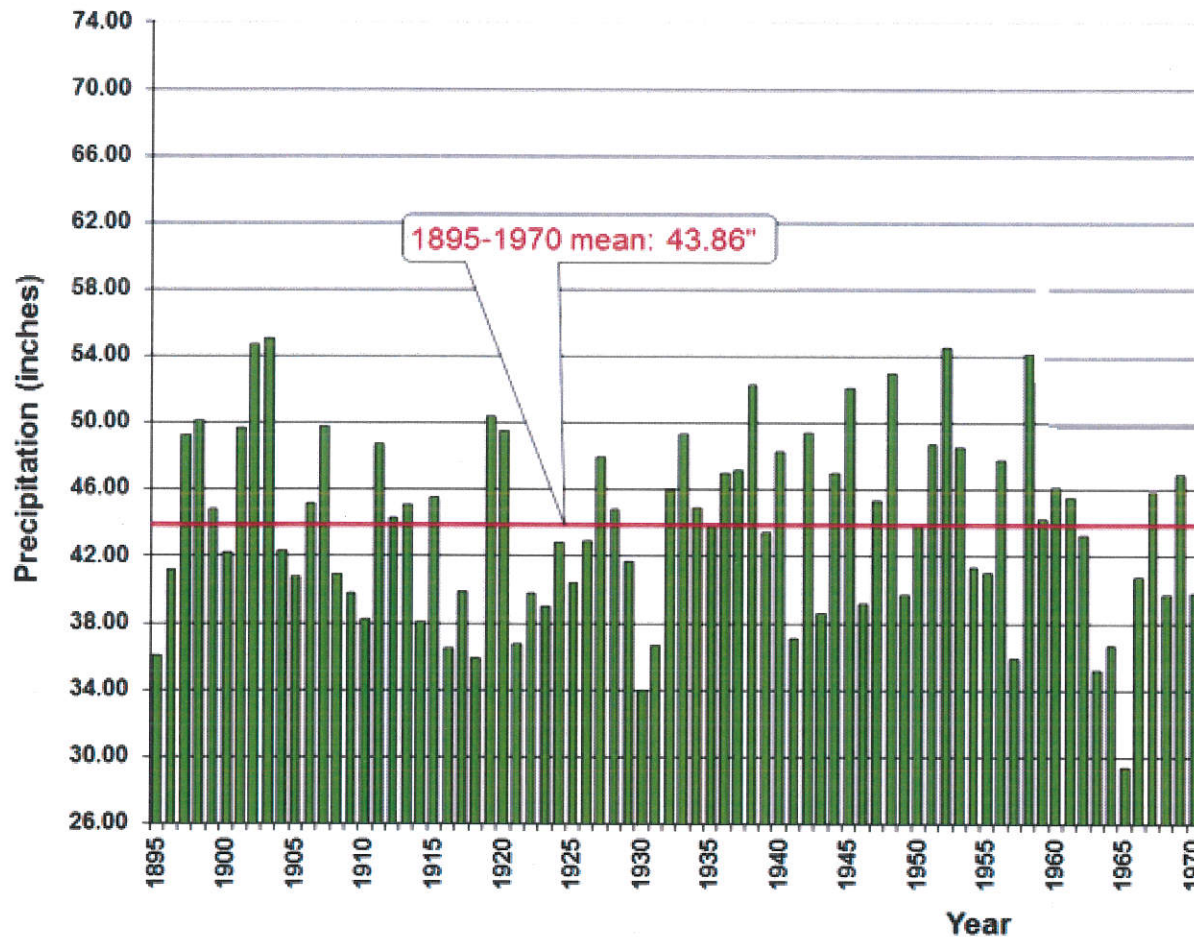
III. Recommendations for Princeton's Stormwater Ordinance

IV. Brief introduction of TMDL & Sec. 319 project

Context: Our Climate Is Changing

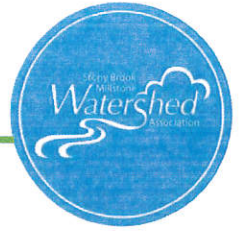


NJ Statewide Annual Precipitation (1895-1970)

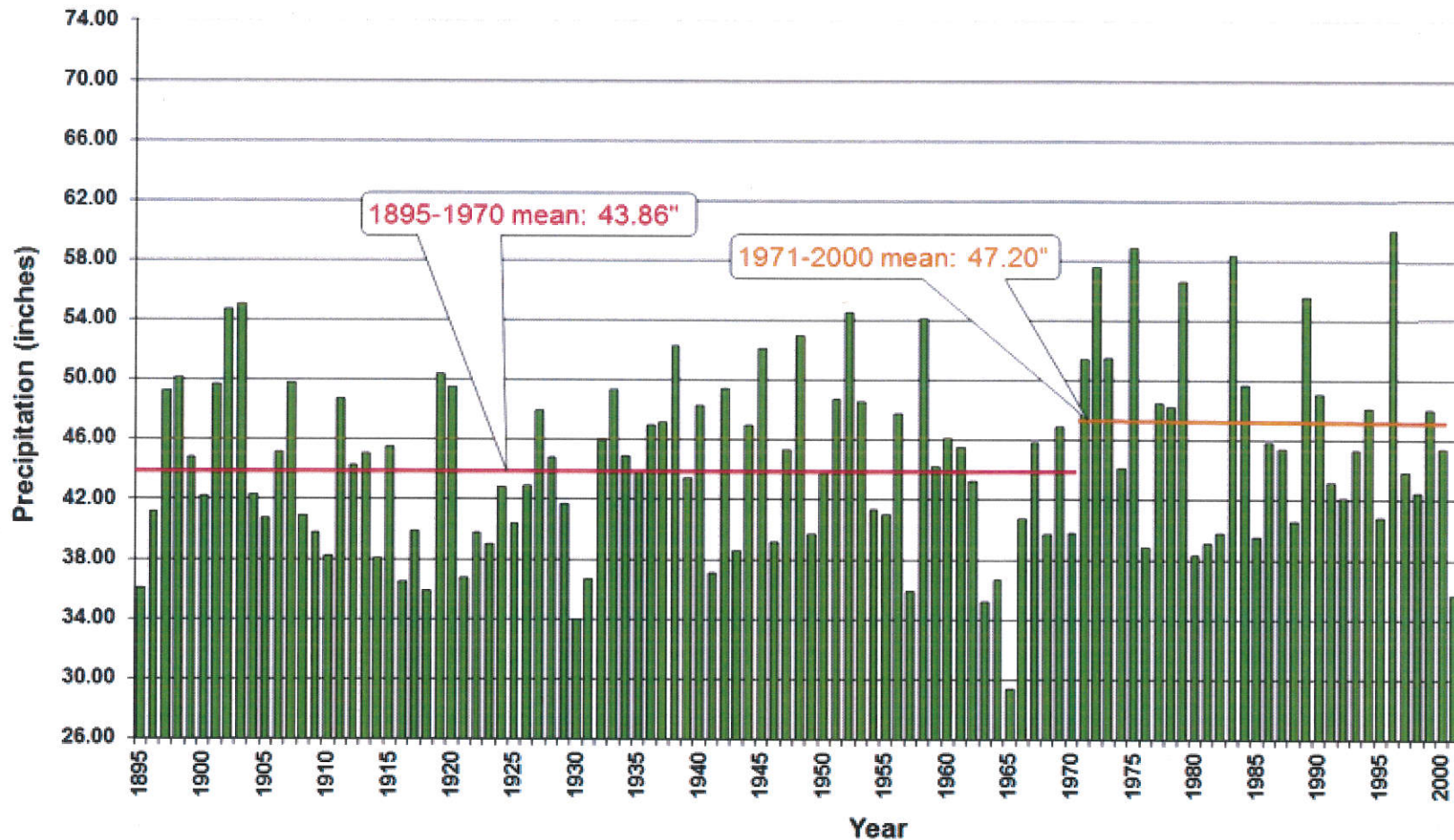


Source: Office of the NJ State Climatologist David Robinson <http://climate.rutgers.edu/stateclim/>

Context: Our Climate Is Changing



NJ Statewide Annual Precipitation (1895-2000)

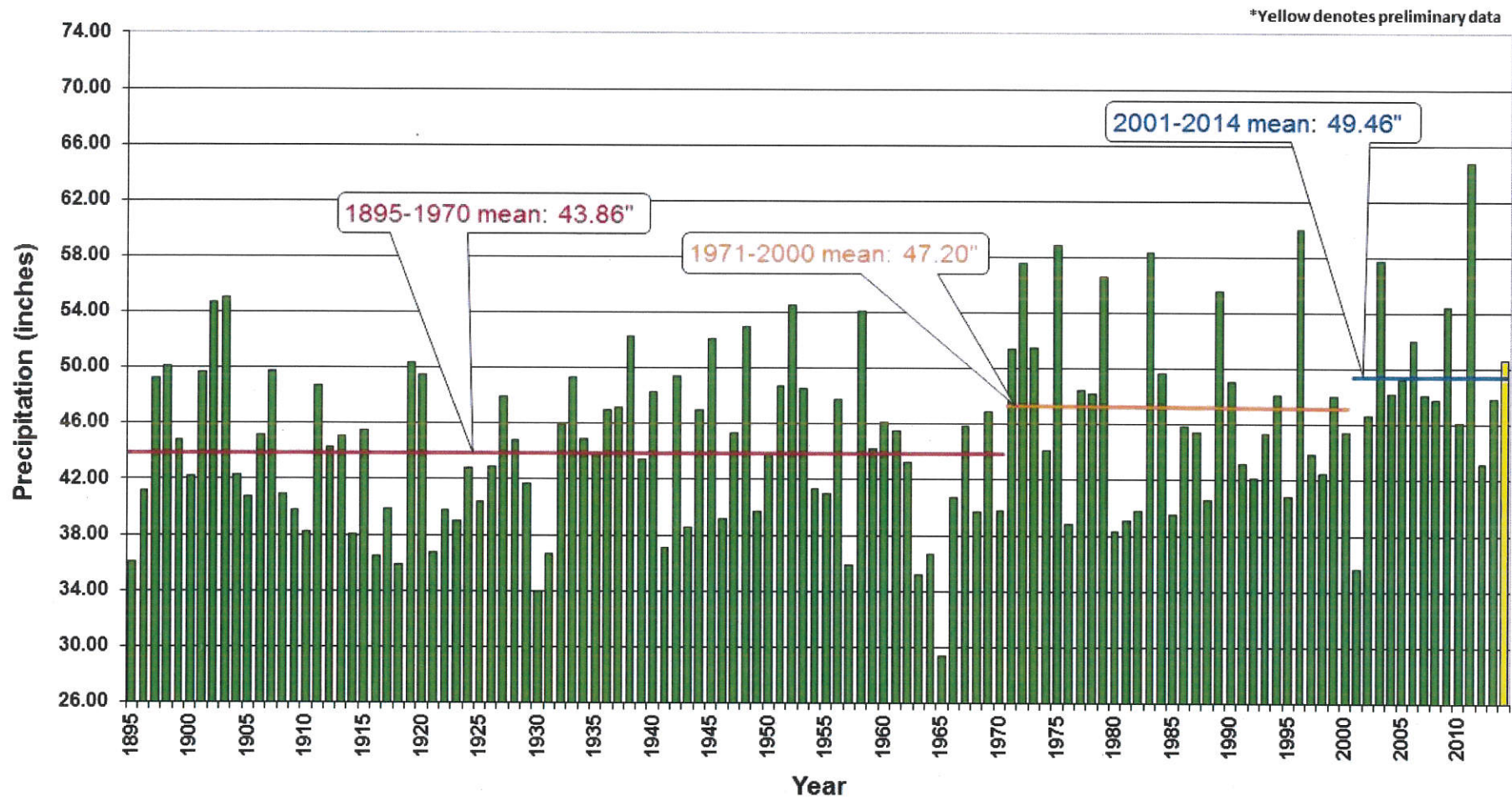


Source: Office of the NJ State Climatologist David Robinson <http://climate.rutgers.edu/stateclim/>

Context: Our Climate Is Changing

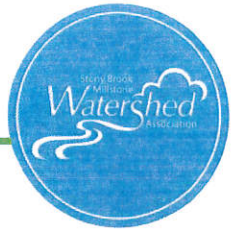


NJ Statewide Annual Precipitation (1895-2014)



Source: Office of the NJ State Climatologist David Robinson <http://climate.rutgers.edu/stateclim/>

Average Annual Precipitation Has Increased



Ave. Annual Precip. for 1 st 7 decades of 20 th Century:	43.86"
Ave. Annual Precipitation for 21 st Century:	49.46"
Ave. Annual Precipitation Increase:	5.6"

Source: Office of the NJ State Climatologist David Robinson <http://climate.rutgers.edu/stateclim/>

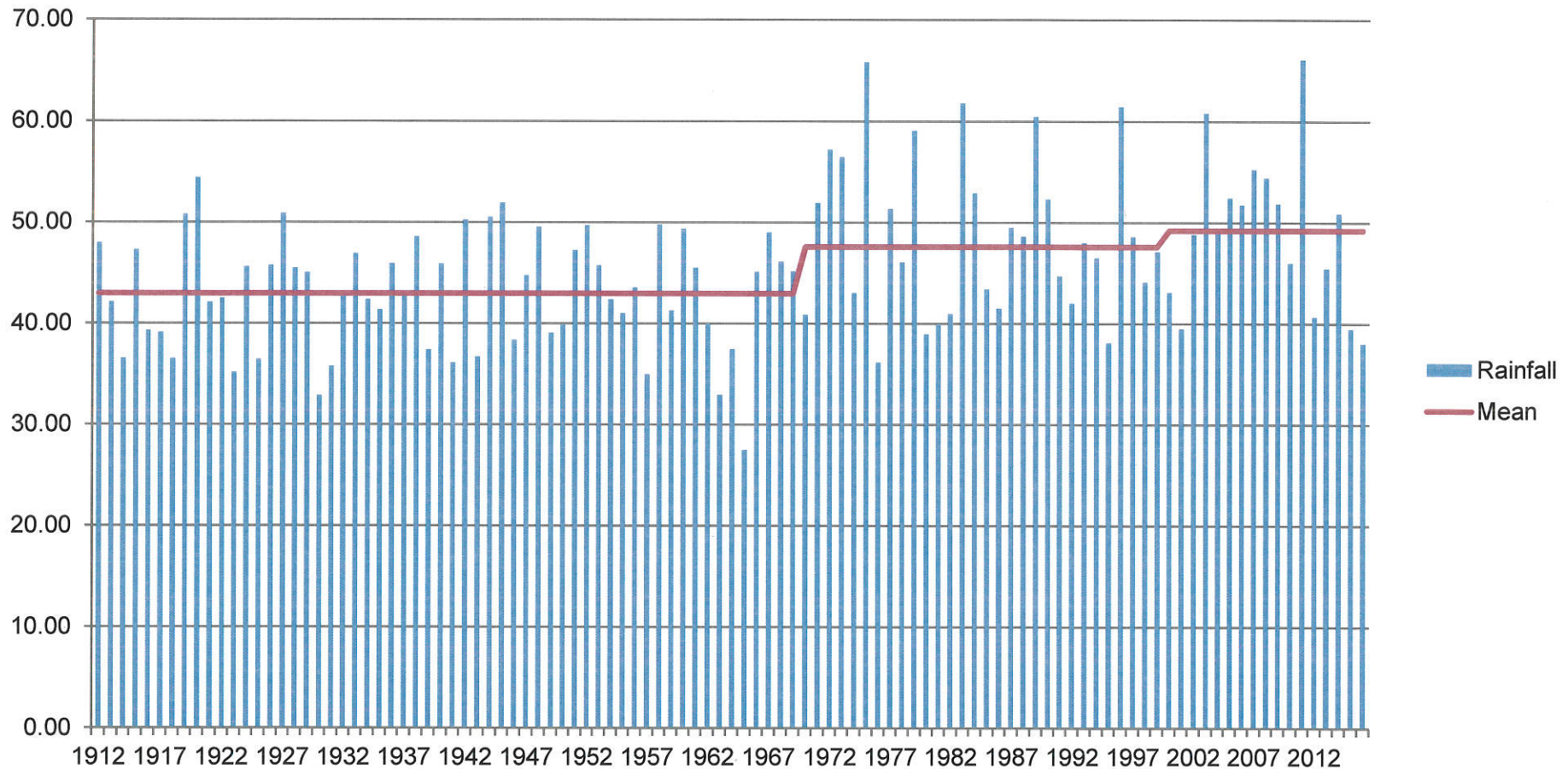


855 billion more gallons per year in New Jersey!

Context: Our Climate Is Changing



New Brunswick Annual Precipitation (1912-2016)



Source: Office of the NJ State Climatologist David Robinson

Context: Extreme Rainfall Events On Rise



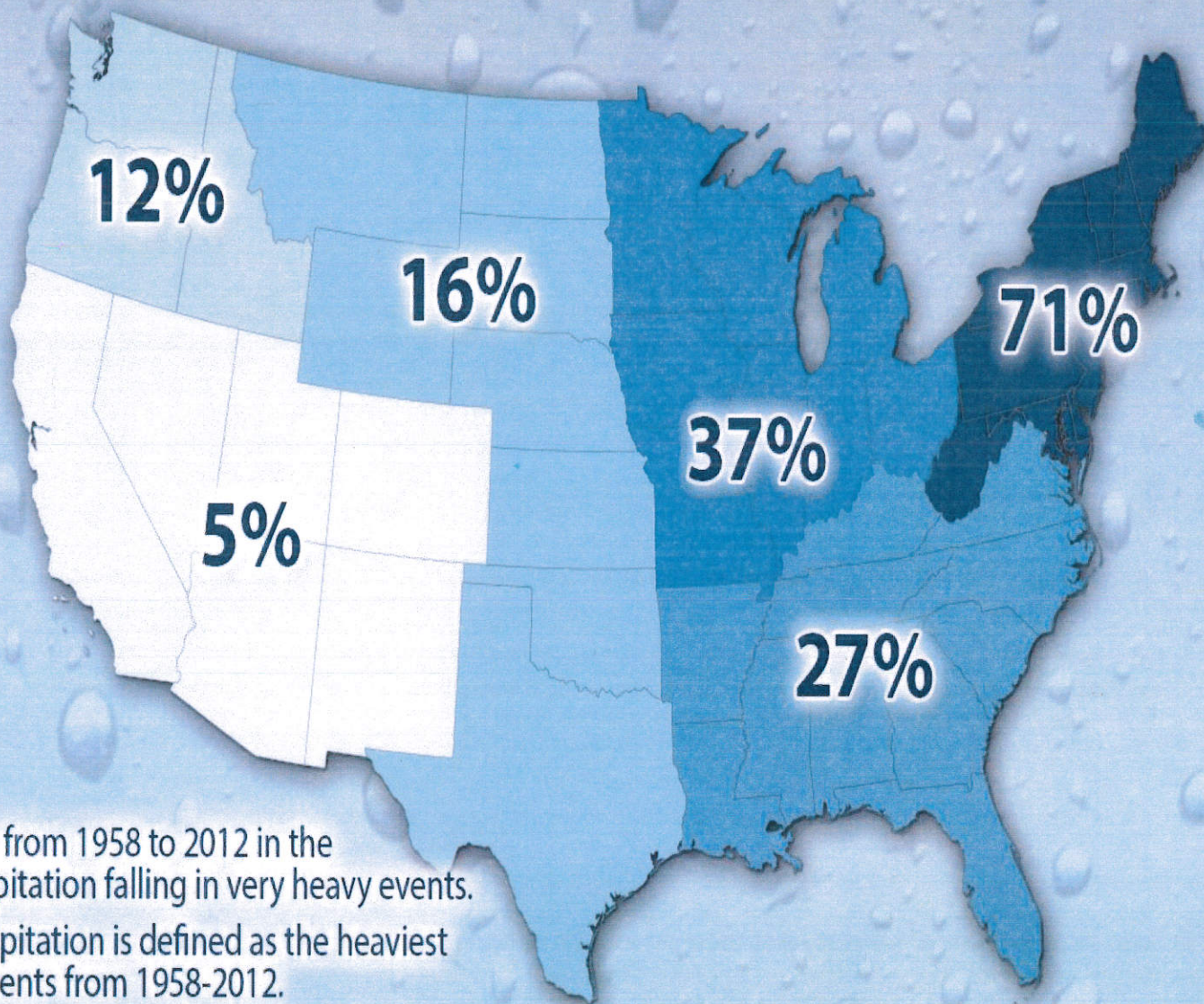
Princeton Junction after 7"+ of rain, July 2016

Context: Extreme Rainfall Events On Rise



Route One after Hurricane Irene, August 2011 (7''+)

Heavy Downpours Increasing

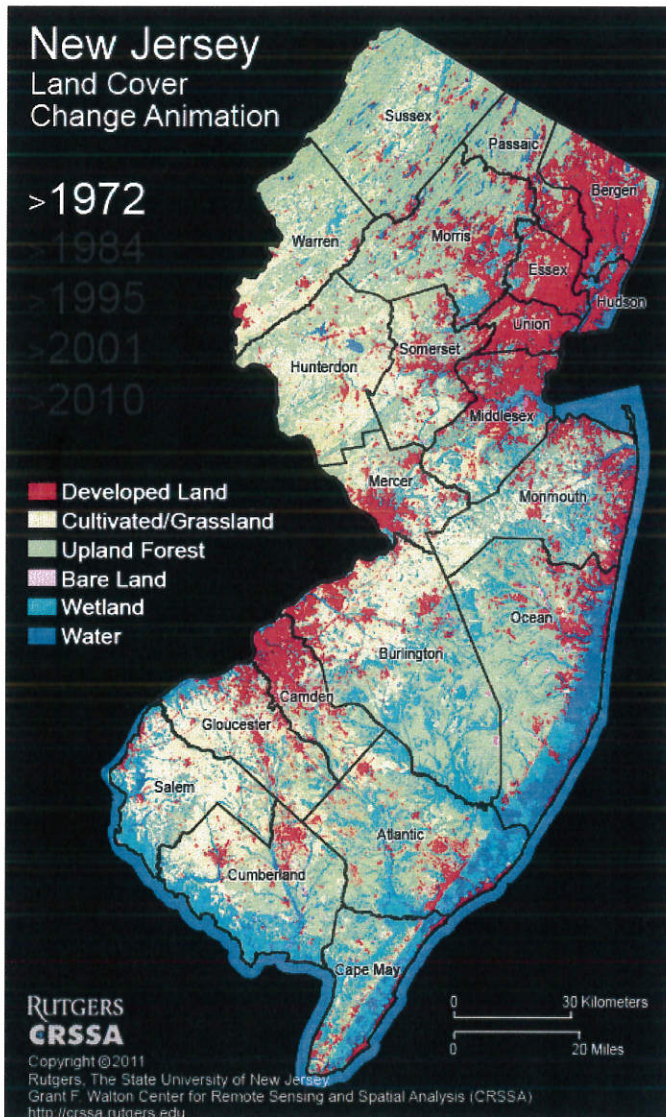


Percent increase from 1958 to 2012 in the amount of precipitation falling in very heavy events.

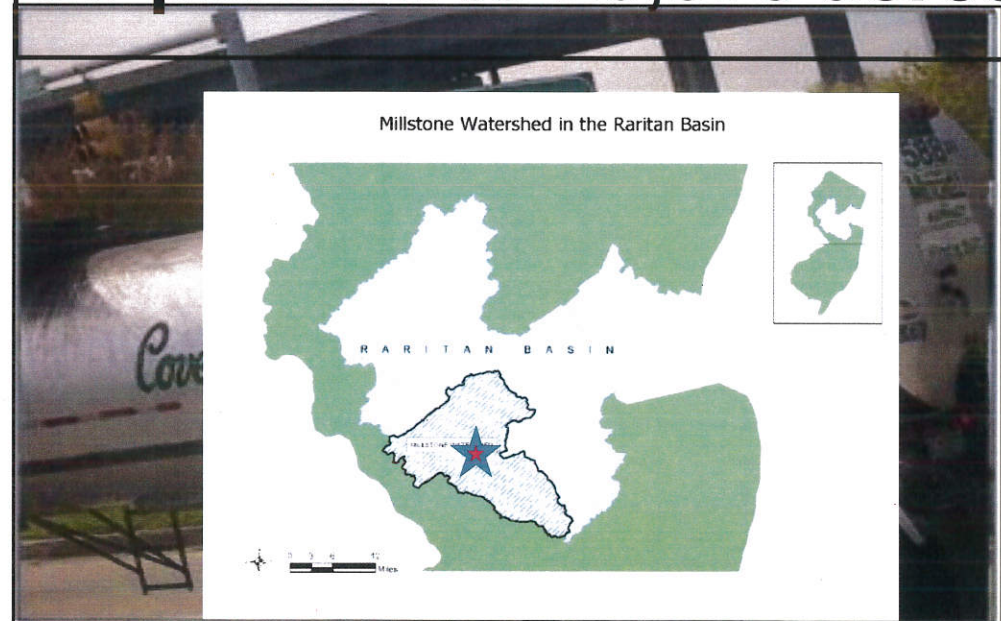
Very Heavy Precipitation is defined as the heaviest 1% of all daily events from 1958-2012.

Source: Kenneth Kunkel, Cooperative Institute for Climate and Satellites, North Carolina State University and NOAA NCDC

Context: Development Continues to Expand



**Between 1995 and 2012,
impervious surfaces in the
Millstone Watershed
increased by more than
30 percent to 20,878 acres**

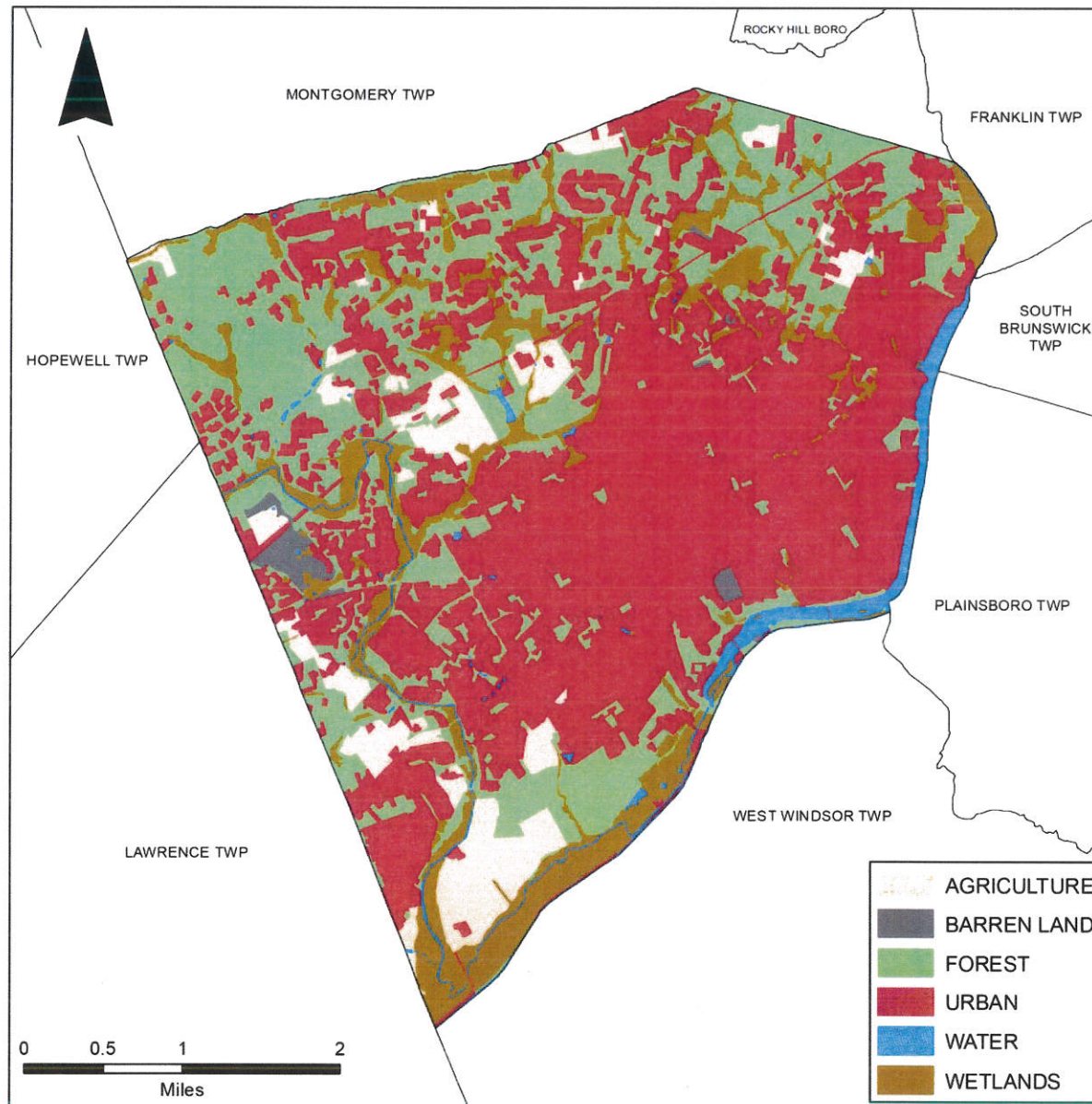


Source: Grant F. Walton Center for Remote Sensing and Spatial Analysis, Rutgers University

Land Use Changes- Urbanization of Princeton



Land Use Types for Princeton (1995)

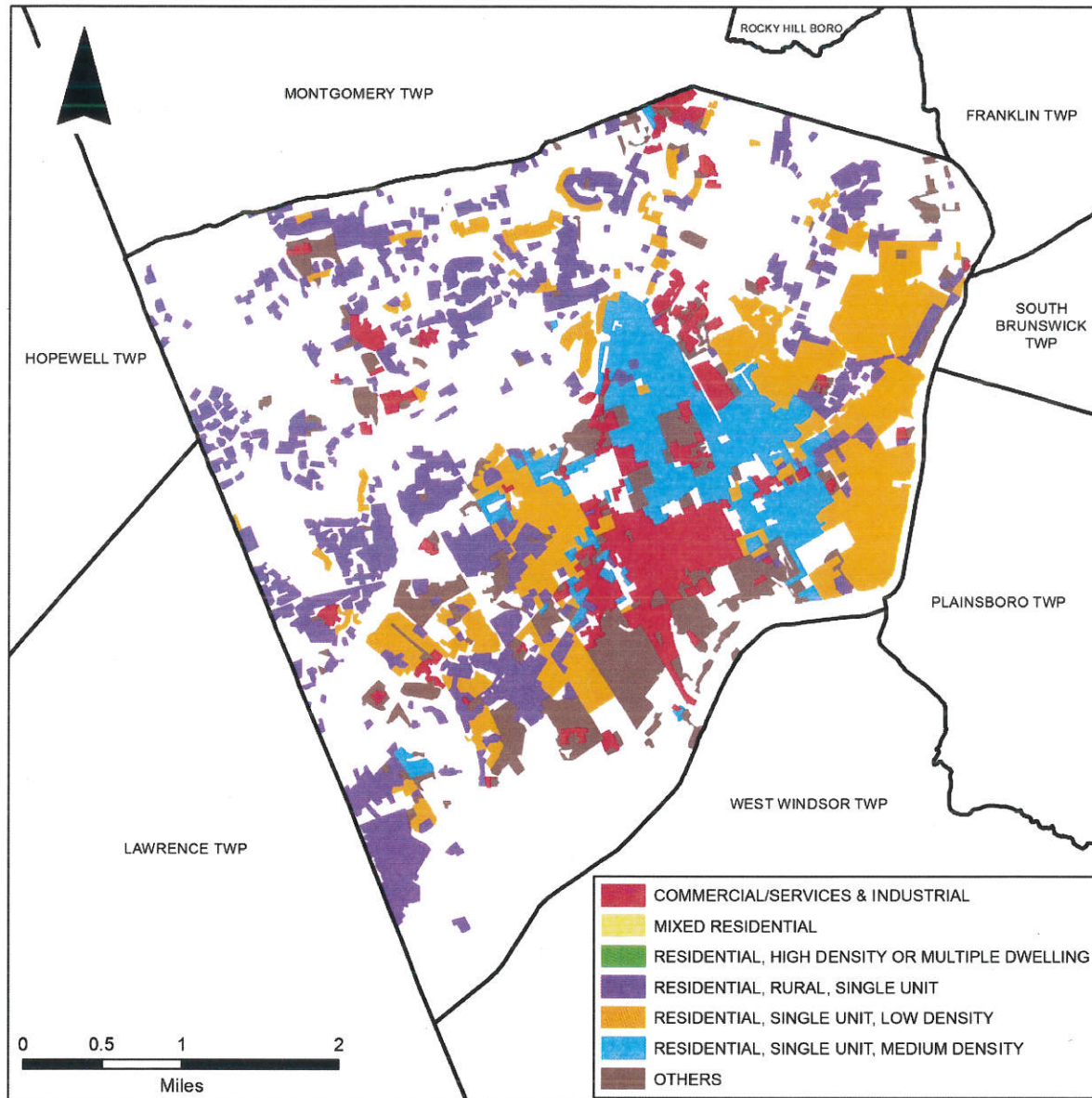


Data Sources: NJ Dept. of Environmental Protection - Land use/Land cover 1995 & 2014
This secondary map product has not been verified or authorized by the source agency. Map created by the GIS Center of the Stony Brook Millstone Watershed Association 1/2017. Project: Princeton_LULC95.mxd

Land Use Changes- Urbanization of Princeton



Urban Land Use Types for Princeton (1995)



Impervious Coverage:

1995: 1521.18 acres

2002: 1598.58 acres

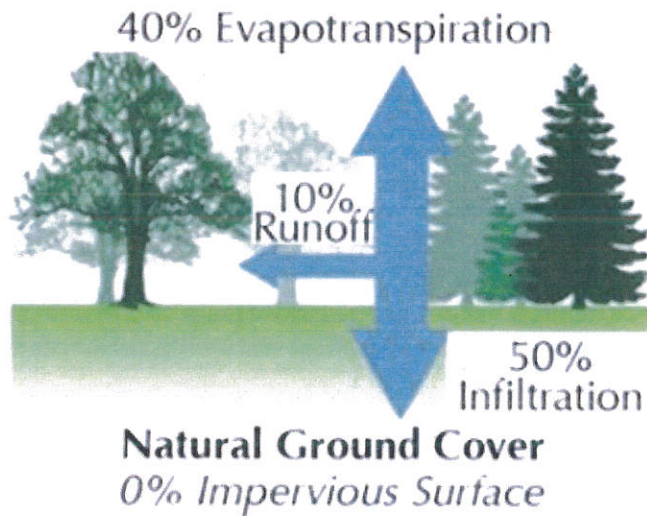
2007: 1634.16 acres

2012: 1644.08 acres

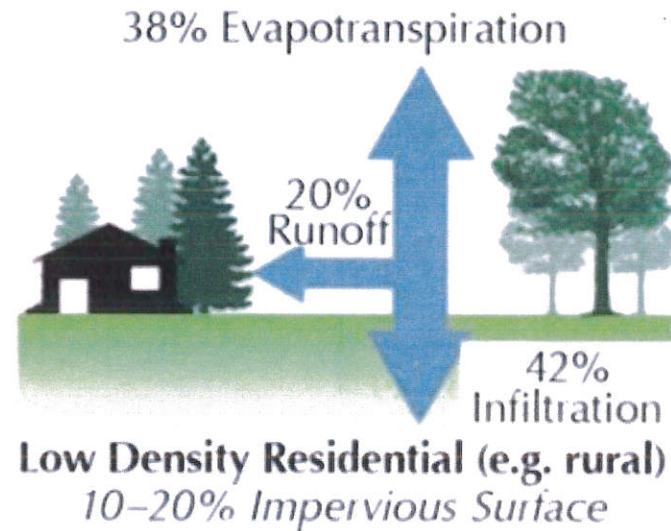
The Water Cycle has been altered



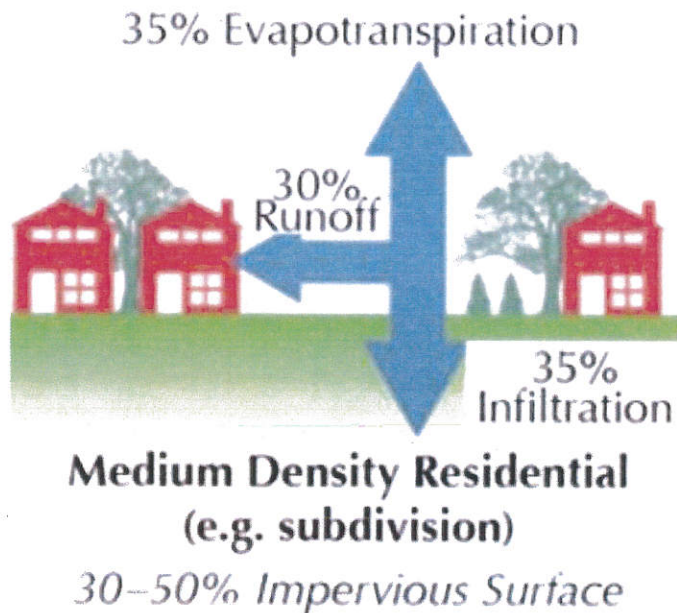
"Natural" Watershed



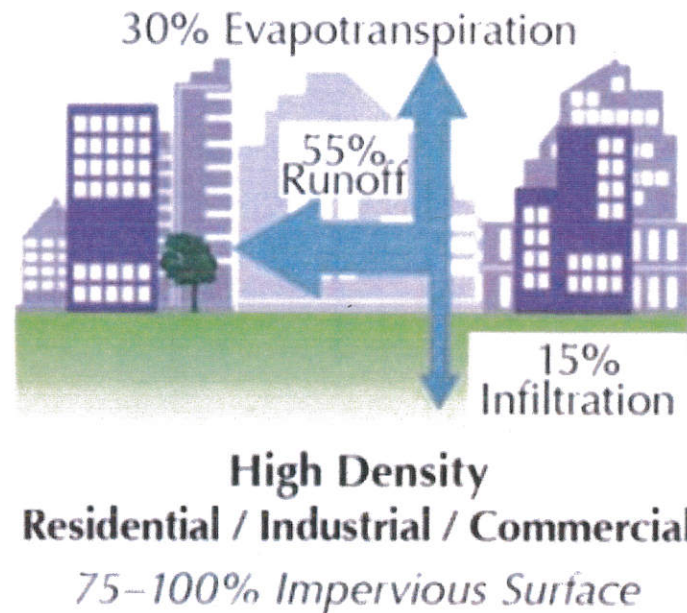
Low Density Residential



Medium Density Residential



Urban Watershed



This Is Not Rocket Science



+



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Issue #2: Water Pollution



The sight and stench of our waterways created a public outcry that prompted Congress to pass the Clean Water Act in 1972.



This sign was posted in Cleveland along the Cuyahoga River

Water Pollution Issues



“Point discharges” from factories and sewage treatment plants are largely regulated but most of NJ’s water bodies are still impaired due mostly to urban runoff/storm sewers.

- *Stormwater runoff is causing impairments in 13,093.9 miles of rivers and 26,865.9 acres of lakes, reservoirs and ponds (New Jersey’s Integrated Water Quality Assessment Report 2014)*

Non-point Source or “People Pollution”

Pet waste

Road Salt

**Petroleum
Products**



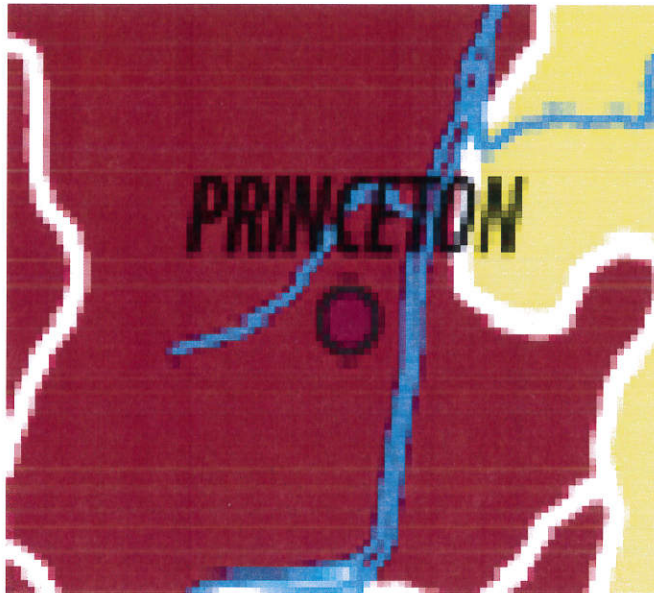
Antifreeze

Cleansers

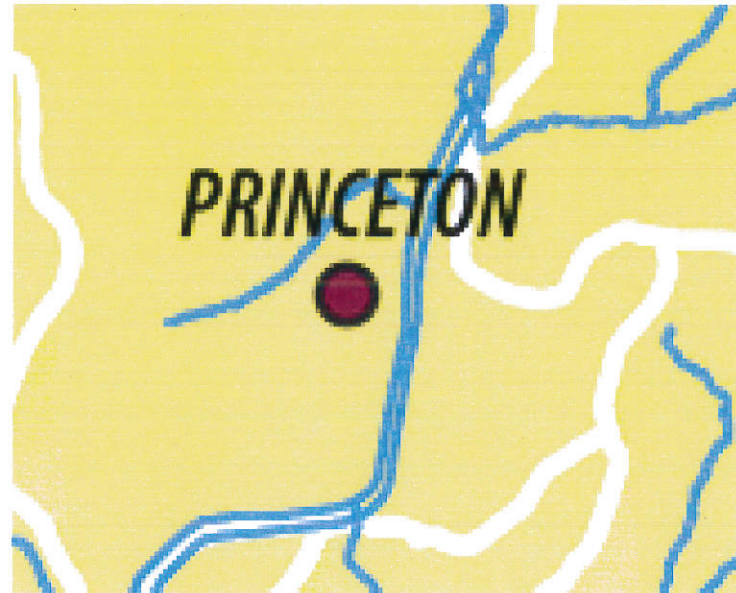
Fertilizers

Pesticides

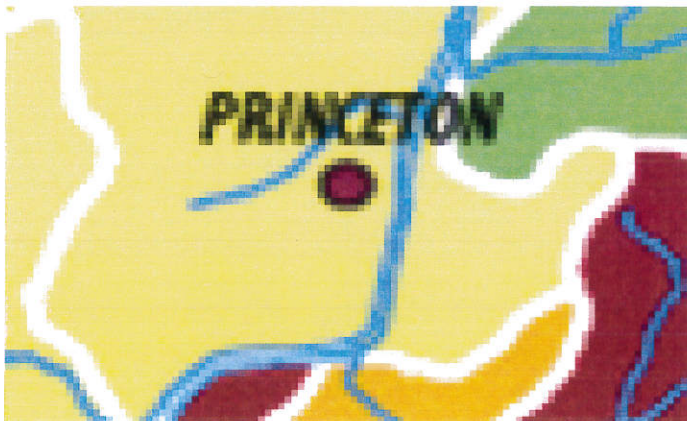
Water Pollution Issues



Phosphorus



E Coli



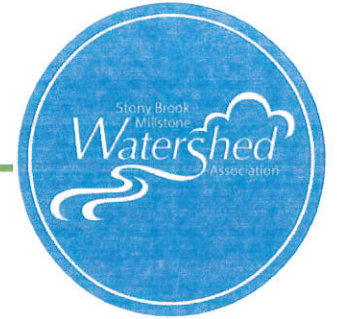
Aquatic Life

A B C D F



CWA set goal of eliminating discharge of pollutants into navigable waters by 1985.

Municipalities have important role in achieving this goal through Stormwater Management programs



NJ statutes complement the federal CWA

- **NJ Water Pollution Control Act**
- **Water Quality Standards Act**
- **Stormwater Management Act**



CWA & NJ statutes promote various strategies for reducing pollution of impaired waters.

Two strategies for today's discussion:

- **Stormwater management**
- **TMDLs/Section 319**

Old thinking:

Remove standing water from developed properties as quickly as possible

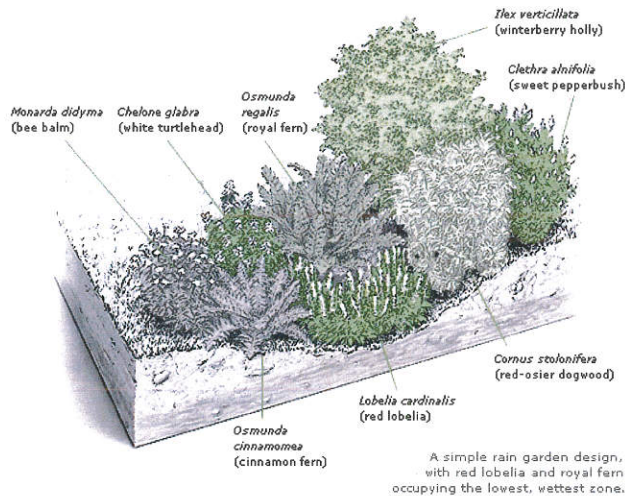


Problems:

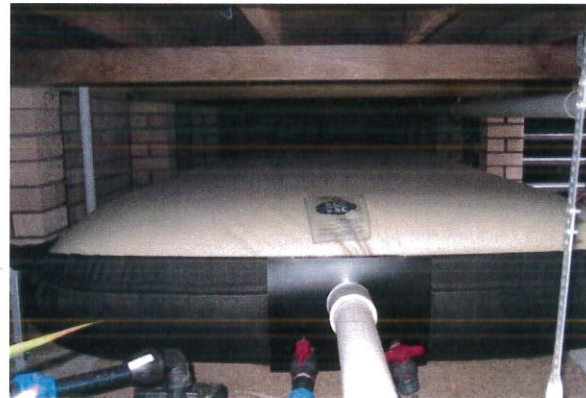
- **Flooding problems are just pushed “downstream”**
- **Pollutants picked up by stormwater and carried to streams**
- **Reduction in groundwater “recharge” can harm aquifers**

New thinking:

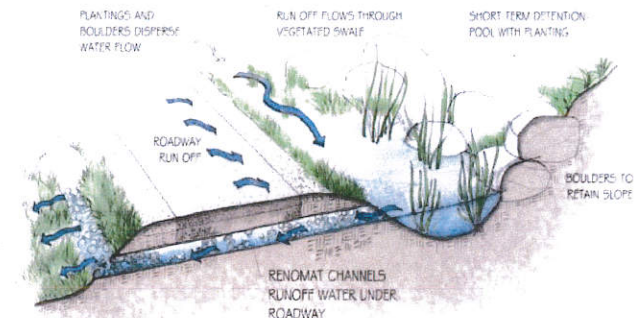
Retain water on site and infiltrate to groundwater



Rain Gardens



Rain Bladders & Cisterns



Vegetated Swales

Benefits:

- Reduce flooding
- Reduce water pollution
- “Recharge” aquifers

The Watershed Center—East Rain Garden



1,100 square foot
Raingarden

Infiltrates all
precipitation from
2,500 square foot wing
of building

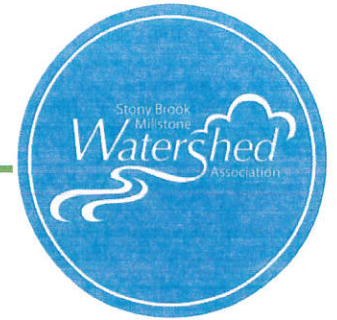
Heavily compacted soil
was amended with sand
and compost before
planting



Goals of stormwater management

Minimize stormwater runoff in order to:

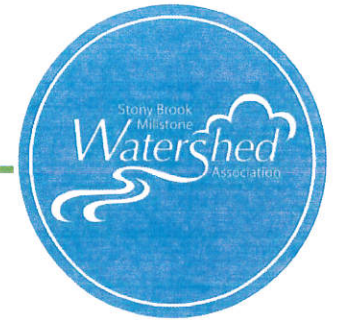
- Reduce flood damage, including damage to life & property
- Maintain groundwater recharge
- Prevent an increase in nonpoint pollution



NJ municipalities must adopt stormwater ordinances that address stormwater from “major developments”

Defined as projects that:

- Disturb 1 acre or more of land (43,560 sq. feet)
and/or
- Add $\frac{1}{4}$ acre of impervious cover (10,890 square feet)

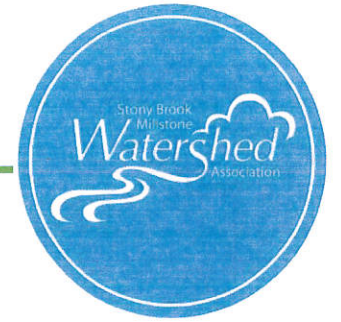


Management actions are required for major developments to:

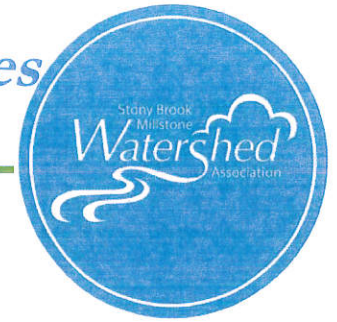
- Retain 100% of pre-development groundwater on-site or infiltrate the increase in the 2-year storm
- Reduce post development peak flows for the 2, 10 and 100-year storms by 50%, 75% and 80%
- Reduce total suspended solids by 80% and reduce nutrients to the “maximum extent possible” in post-construction runoff
- Require use of “non structural strategies” to the “maximum extent practicable”



- **Current program may be slowing the rate at which the stormwater problem is getting worse.**
- **But only large developments are addressed**
- **Program not addressing existing stormwater problems**



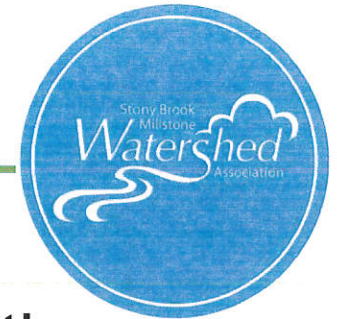
NJ municipalities are authorized to adopt more protective stormwater ordinances than state minimum requirements.



Recommendations:

- **Reduce threshold for definition of “major” development**
- **Create requirements for “minor” developments**
- **Require action for re-development projects**
- **Require maintenance of stormwater systems**
- **Require mitigation fee to secure waivers**
- **Emphasize nonstructural techniques & Green Infrastructure**

Recommendations



Trigger for Stormwater Management

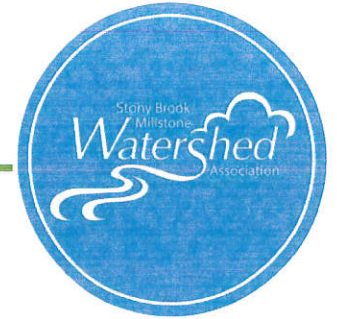
- Any major or minor development (Regardless of whether or not a site plan or subdivision is required)
- Address redevelopment as well as new development

Major Development

- Reduce trigger to 1/2 acre of soil disturbance (21,780 SF) or
- 5,000 square feet of impervious cover
- Include redevelopment

Minor Development

- Define as 250 SF or more increase in impervious surface
- Capture onsite 500 gallons of stormwater per 250 square feet of impervious surface



Require inspection of all stormwater management features

- Quarterly reports submitted by property owners
- Inspections by municipality auditing compliance with maintenance requirement
- Fee paid by property owners for inspection program

Require mitigation fee to secure waivers

Emphasize Green Infrastructure to control stormwater

Incorporate TMDL in project review and approvals

Options for residential stormwater management



Rain Garden at Princeton Residence



Rain Gardens

Impervious Surface Area`	Rain Garden Size CLAY SOIL *	Rain Garden Size SILTY SOIL	Rain Garden Size SANDY SOIL
500 ft ²	200 ft ²	100 ft ²	75 ft ²
750 ft ²	350 ft ²	150 ft ²	112 ft ²
1,000 ft ²	400 ft ²	200 ft ²	149 ft ²
1,500 ft ²	600 ft ²	300 ft ²	224 ft ²
2,000 ft ²	800 ft ²	400 ft ²	299 ft ²

(Source: Rain Garden Manual of New Jersey, Rutgers Water Resources Program)

Cost: \$3-5/SF for do-it-yourself rain garden construction
 \$10-15/SF for project using landscaper

(Source: Rain Garden Alliance raingardenalliance.org)

Options for residential stormwater management



Under/above ground water storage tanks

Some models can be connected in series
500 gallon model @ \$625



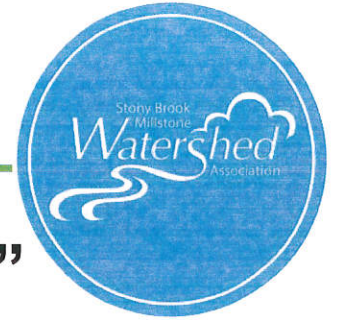
Above ground water storage tanks

600 gallon model @ \$720
(raintankdepot.com)



Rain bladder: fits under deck or crawl space

500 gallon model @ \$593
(baselineequipment.com)



Municipalities that address “Minor Developments”

Franklin

Hightstown

Cranford

Fanwood

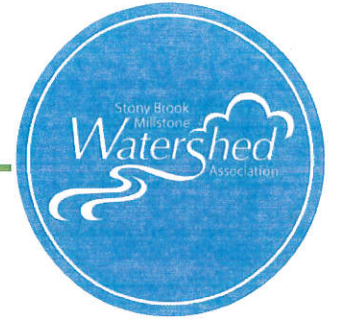
Milburn

Bernardsville

Edison

Garwood

Rahway



Minor Development Conditions

Examples of Triggers:

- 200 square feet for construction or alteration of any structure requiring building permit or 500 square feet of land disturbance
- 500 square feet of new impervious or 1,250 square feet of disturbance.
- 1,000 square feet or more of new impervious surface or more than 2,500 square feet of soil disturbance

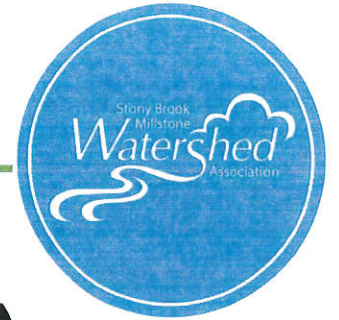


Minor Development Conditions

Examples of Required Treatment:

- Seepage pits or other infiltration measures providing three inches of runoff capacity for each square foot of new impervious area. (Edison, Franklin, Bernardsville)
- Residential development- sliding scale (ex. 200 cubic feet for 700 square feet) (Cranford)

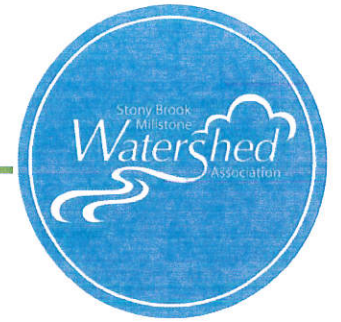
Strategy #2: Total Maximum Daily Loads



**“Total Maximum Daily Loads” (TMDL)
of pollutants determined above which
clean water standards will be exceeded**

**Pollution (“waste loads”) are allocated
between sources**

Strategy #3: CWA Section 319 Grants

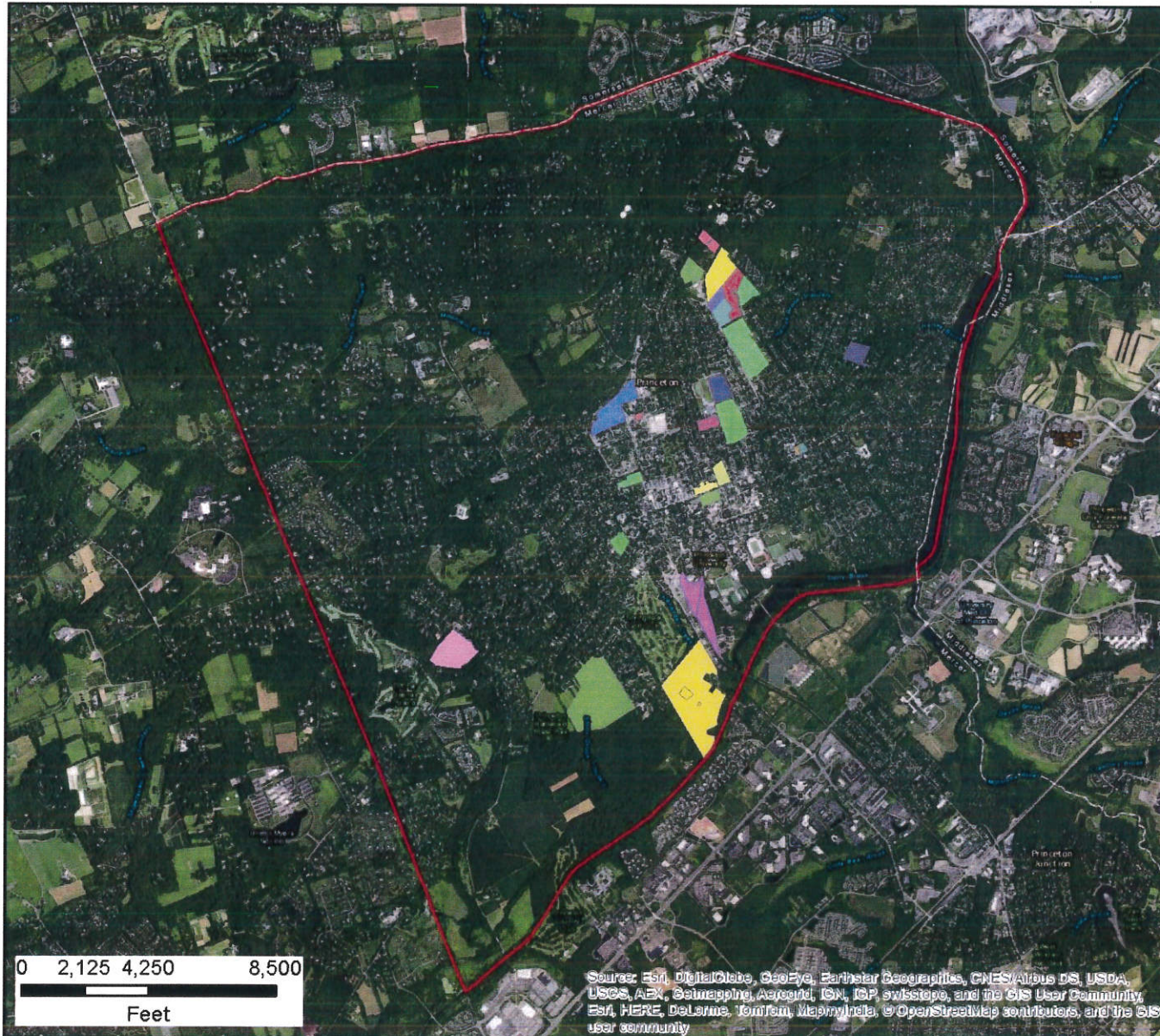
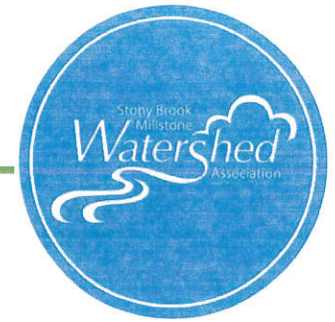


TMDL approved by USEPA in 2016 for Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids in Raritan Basin (includes Princeton)

Watershed Association and Rutgers University each received 319 grants to help implement the non-point source reduction goals in the Raritan Basin TMDL (includes Princeton)

- **Municipal Impervious Cover Assessments**
- **Planning for reduction/mitigation of impervious cover**
- **Implement pilot projects**

Strategy #3: CWA Section 319 Grants



0 2,125 4,250 8,500
Feet

Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AER, GeoMapping, Aeroport, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

Potential Restoration Sites
Hopewell Twp
Mercer County
New Jersey

- Hun School of Princeton
- Educational Testing Service
- Princeton Shopping Center
- John Witherspoon Middle School
- Westminster Choir College
- The Princeton Packet
- Princeton Recreation Department
- Littlebrook School
- Law Offices
- Offices
- Armand Products
- ALK Technologies
- Princeton Medical Group
- Princeton Dentistry (Payam Hanian DMD)
- The Lewis Center for the Arts
- Princeton Pediatrics
- Princeton Theological Seminary Library
- Whole Earth Center
- Bank of America
- St Paul Roman Catholic Church
- Downtown Princeton Shopping Area
- Princeton High School
- YMCA
- Springdale Golf Club/Lawrence Apartments
- Princeton University Lot 6, 16, 20, 23, 28, 32
- Institute for Advanced Study
- uma10mun_2014

▲ North Arrow
Data Sources: NJ Dept. of Environmental Protection - Muni 2014, Mercer County Parcel 2014, ESRI World Imagery Base. This secondary map product has not been verified or authorized by the source agency. Map created by the GIS Center of the Stony Brook-Millstone Watershed Association 08/2016. Project: HopewellTwp_RestorationSites.mxd



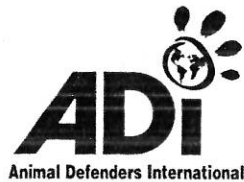
Thank You

Jim Waltman
Executive Director
Stony Brook-Millstone Watershed Association

jwaltman@thewatershed.org
(609) 737-3735



Your water. Your environment. Your voice.



Policy Briefing on Wild Animals in Traveling Circuses

Animal Defenders International (ADI) encourages the city of Princeton to consider restrictions on the use of performing wild animals in traveling circuses.

There is extensive evidence that due to the very nature of a *traveling* circus, deficits in welfare of animals and therefore suffering is almost inevitable. The need for facilities to be small, collapsible and mobile, the long, arduous journeys and extended periods inside vehicles contribute to welfare problems. The chronic stress that this causes has been observed and recorded in the abnormal behaviors of these animals.

Large cats such as lions and tigers spend between 75-99% of their time in cages on the backs of vehicles in severely restricted space, with cages barely larger than the animals themselves. Elephants spend 58-98% of their time chained by at least one leg, and more commonly both a front and a hind leg, only able to take one step forward or back.

These welfare deficits are then compounded by the need to control these large and potentially dangerous animals when they are brought in close proximity to the public, creating a serious threat to public safety.

For these reasons, we believe it is important to separate the issue of animals used in *traveling* shows from that of animals that are normally kept in a permanent facility, and are brought to a specific location to perform tricks.

We strongly recommend an ordinance that bans the exhibition of wild and exotic animals in traveling circuses on the basis of the evidence summarized below, which has prompted cities and counties in the US and abroad to restrict the use of all wild animals in traveling shows.

Introduction and Background

ADI has provided evidence to city and county authorities in the US and other countries to support the case for a ban on the use of animals in traveling circuses, on grounds of protection of the welfare of the animals and public health and safety.

The scientific evidence is clear – if an animal has no control over its environment, and cannot exercise its body and mind this can result in repetitive, abnormal behaviors. This indicates compromised welfare, and suffering.

In response to this evidence, action is being taken in the US and all over the world:

Local restrictions: Currently, 64 cities and counties in 27 states in the US have restricted the use of animals in traveling shows including Southampton, NY, Green Bay, WI, Richmond, MO, San Francisco, CA and recently Jersey City, Bergen County and Passaic County, NJ. These restrictions vary between full prohibition on performing animals, or wild animals, or specific species (see separate list).

City and local government bans have been instituted on performing animals in traveling circuses in many countries around the world, including the UK (over 200), Australia Brazil, Chile, Argentina, Ireland, Spain, Canada, and others.

National restrictions on performing animals in travelling circuses, either wild or all animals, have been enacted in 34 countries – Austria, Belgium, Bolivia, Bosnia and Herzegovina, Bulgaria, Colombia, Costa Rica, Croatia, Cyprus, Czech Republic, Denmark, Ecuador, El Salvador, Estonia, Finland, Greece, Hungary, India, Iran, Israel, Latvia, Malta, Mexico, Norway, Panama, Paraguay, Peru, Poland, Portugal, Singapore, Slovenia, Sweden, Taiwan, and The Netherlands. Similar laws are under discussion in the UK, USA, Brazil and Chile.

Effects of Travel and Confinement

ADI's studies of the use of animals in traveling circuses over the past twenty years has used long-term observations and undercover footage of animal care practices, combined with research and examination of the scientific evidence of suffering during transport and captivity (both behavior and biochemical changes).

This evidence has shown that animals suffer deprived and restricted environments in traveling circuses:

Extended periods of time in vehicles and temporary facilities causes chronic stress. Studies have shown that during transport, animals suffer increased heart rate, raised hormone levels, lowered immunity to disease, weight loss, aggression and stereotypic behaviors. We have found no evidence that familiarity with transport can necessarily ease stress; in fact the opposite may be true.

In addition to the long and arduous journeys, animals remain in vehicles for excessive periods of time before and after travel. The animals are typically loaded before the circus is dismantled, and then afterwards remain in vehicles until the circus is set up at the next location, which can be the next morning or even afternoon. For example, observations found elephants in a trailer for 19½ hours for a 5-hour journey and a sick elephant in her trailer for nearly 18 hours for a 45-minute journey.

Inappropriate social groupings have a negative effect on animals. This includes solitary animals forced to live alongside other animals; herding or family-living animals forced to live alone; and prey animals kept in close proximity to predators:

- Isolation or separation from companions leads to complex changes in behavior, including a decreased interest in surroundings, apathy, stereotypies, increased heart rate, vocalizations and higher levels of physiological stress.
- Animals forced to live in close proximity with one another show a greater frequency of fighting and competitive behaviors and a greater incidence of stereotypies.
- Different species mixed or forced to live in close proximity to one another exhibit avoidance behaviors, increases in heart rate, greater expenditure of time in a state of alertness and other indicators of physiological stress.
- In the presence of predators, prey species show anxiety behaviors, changes in nervous systems, suppression of feeding and grooming behaviors.

Deprived environments: Bare boards and bars, empty or poor temporary enclosures and tents; lightweight, portable facilities with little to no environmental enrichment, results in the abnormal behaviors which indicate that the animal is not coping with its environment.

Violence in the Circus

The tricks that these animals are forced to perform require extreme physical coercion and violence. Investigations and undercover footage reveal that training is by use of bullhooks, (a heavy bar with a sharpened point and hook), stun guns, metal bars, whips, deprivation of food and water and intimidation. Wild animals are large and potentially dangerous. Unlike domesticated species such as horses and dogs, their behavior has not been modified for compliance over thousands of years, they remain wild. Their wild nature is in conflict with their captive environment and their captors and this contributes to the escalation of the levels of force and violence. It also means that these animals are less predictable and more dangerous in public.

Excessive force and abuse commonly occurs at flashpoints during the day. These animals do not want to perform. Violence occurs most frequently when workers are stressed, such as when moving animals quickly across open ground or moving unwilling animals into the ring to get to performance on time. Often, poorly paid circus workers who lack expertise about the species they are handling resort to screaming, punching, kicking and beating animals. Sometimes this occurs when they simply don't understand what the animal is feeling.

The training sessions frequently shown to the media when the circus is on the road are simply reinforcement and rehearsals; the animals are plodding through well-worn movements. The real training goes on behind the scenes out of the public eye, and has only been exposed by undercover investigations by ADI and other groups.

Primates are taken away from their mothers at an early age to ensure emotional and physical dependence upon humans – as they get older and more dangerous, punishments can be severe; lions, tigers and other large cats are clubbed, whipped, jabbed with metal poles (including tent poles) and screamed at to ensure compliance. Elephant calves begin training at an early age, when they are taken away from their mothers and subjected to a regimen that includes being bound with ropes, chained, and jabbed and struck with a bullhook.

ADI's studies have revealed that the culture of violence in traveling circuses is related to the need for direct and very close control over the animals, because they are held in lightweight, temporary facilities in public areas. It has been noted that the level of violence appears to correlate with perceived danger, with the level of aggression vastly increased for lions, tigers and other large cats, elephants and stubborn exotics like camels.

Given the relatively small number of animal circuses in the US, and indeed worldwide (as compared to zoos or other wild animal exhibits), the number of incidents of violent abuse to animal numbers that has been caught on film is staggering. Such prevalence cannot be dismissed as being related to just certain individuals; it is inevitable due to the nature of the husbandry, casual, low-paid workers with no understanding of the animals, requirements for close control, training, and the type of tricks taught.

Safety, Health and Oversight

Traveling circuses pose a serious threat to public safety.

Keeping wild animals confined under duress in dangerously close proximity to the public in lightweight, temporary enclosures has proven disastrous. Circus workers, and members of the public, including children, have been killed and maimed by circus animals, and lions, tigers and elephants have all escaped.

Diseased animals pose public health risk at traveling circuses.

An estimated twelve percent of captive elephants in North America are infected with tuberculosis (TB), a contagious disease that can be passed from elephants to humans. Documented cases have confirmed transmission of TB from elephants to humans.

Difficulties for animal welfare inspections:

The transient nature of traveling circuses, where both animals and their handlers constantly change, combined with continuous travel across the country, makes law enforcement difficult. Local animal control officers are frequently faced with attempting to protect the welfare of species with which they are unfamiliar. Standards are difficult to enforce in these circumstances. Gathering evidence of compliance with local restrictions can be difficult and often a circus has moved on before action can be taken. Costly oversight arrangements cannot prevent accidents and physical abuse, or protect wild animals traveling for months on end in small, temporary facilities.

Economic impacts of a prohibition within Princeton

Local oversight costs:

Princeton Animal Control would follow up to investigate any issues that may arise when a circus is within their jurisdiction, and because circuses are specifically exempt from County ordinances, there is no way for the county to recover costs for such oversight. A ban on exotic animals in travelling circuses would provide a benefit in terms of human resources, in that Animal Control officers' time would be freed up for other responsibilities.

Constituents want to see wild animals protected:

Circuses, like all American businesses, have to change with the times to stay relevant and profitable. An

educated public prefers to see humane entertainment and human only circuses are thriving. Take for example *Cirque du Soleil*, which has grown from one show in 1990 to 19 shows performing now in 271 cities, with eight separate shows on stages right now in Las Vegas alone, and generating an estimated annual revenue exceeding \$810 million. In sharp contrast, Piccadilly Circus, a traveling circus that still uses wild animals, recently canceled shows across Southern California due to poor ticket sales.

There is a growing public concern about the treatment of wild and exotic animals abused in traveling circuses:

This is evidenced by the thousands of letters generated to the USDA, Congress, and the President, requesting urgent action be taken to ban these traveling shows. A recent Gallup Poll shows that over two thirds of Americans are concerned about the welfare of animals in the circus.

The show, and jobs, will go on:

Research into working practices at circuses show that most circus workers have multiple roles, and staff could be retrained as the circus evolves away from exotic animal acts so jobs are not lost. Circus Vargas removed their animal acts and the business continues, as it can for any circuses traveling in the U.S. that wants to keep pace with their patrons' growing preference for cruelty free entertainment.

ADI observations of the Ringlings show in Los Angeles in 2012 revealed that wild animals formed just 13 minutes of the two hour show.

There is also the option of a phase out of, say, 2-3 years, giving businesses a chance to change.

Summary

Keeping elephants in chains, confining wild animals like lions and tigers in small cages and forcing them to perform unnatural tricks for the sole purpose of human entertainment are increasingly difficult to justify in our advanced society.

Allowing performing wild animals to be in close proximity to the public in Princeton presents an unnecessary risk to public safety, on the grounds that circuses have inadequate control of animals that are by nature, wild and unpredictable and are kept in insecure and temporary facilities. The chronic stress and violent subjugation of the natural desires and behaviors of these animals make an attack or escape inevitable – as evidenced by the many incidents seen around the country.

ADI respectfully requests that the city of Princeton bans performing wild animals in traveling circuses from the county's jurisdiction.

We would be pleased to provide further evidence to assist the Board of Chosen Freeholders in making this decision.

Animal Defenders International
6100 Wilshire Blvd., #1150
Los Angeles
CA 90048.
Tel: 323 935 2234



Animal Defenders International

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www.adiusa.org usa@ad-international.org

Local Bans and Restrictions on Performing Animals in the US – October 2016

- There are **63 partial or full bans** on circus animals in municipalities in the US, in **27 states**.
- Partial bans or restrictions apply to specific species, uses of animals, tools and weapons or possession.
- At the last count ADI estimated (conservatively) around 300 exotic/wild animals with US circuses.
- There are currently around 18 non-animal circuses (human-only performances).

City/County Ordinance	Species Covered	Type of Prohibition, Restriction or Use of Animals
AR, Eureka Springs	Wild, exotic	Traveling exhibition and performances
AR, Sherwood	Wild, exotic	Restriction on possession
California State	Elephants	Restriction on use of bullhooks and similar devices
CA, Corona	Wild, exotic	Display
CA, Encinitas	Wild, exotic	Entertainment, amusement
CA, Huntington Beach	Wild, exotic	Performance
CA, Irvine	Wild, exotic	Entertainment, amusement
CA, Los Angeles	Elephants	Restriction on use of bullhooks and similar devices
CA, Marin County	Wild, undomesticated	Keeping
CA, Oakland	Elephants	Restriction on use of bullhooks and similar devices
CA, Pasadena	Wild, exotic	Display
CA, Rohnert Park	Wild, exotic	Display
CA, San Francisco	Wild, exotic	Performance
CA, Santa Ana	Wild, exotic	Display
CA, West Hollywood	Wild, exotic	Display
CO, Boulder	Exotic	Display
CT, Stamford	All	All
FL, Clearwater	Wild	Restriction on keeping
FL, Hallandale Beach	All	Restriction on use of bullhooks and similar devices
FL, Hollywood	Exotic, vertebrates	Restriction on display for entertainment or amusement
FL, Margate	All	Restriction on use of bullhooks and similar devices
FL, Miami Beach	All	Restriction on use of bullhooks and similar devices
FL, Pompano Beach	All	Restriction on display for entertainment or amusement
FL, Tallahassee	All	Use of pain causing substances and devices for performance
FL, Weston	Wild	Keeping, confinement, display
GA, Fulton County	Elephants	Restriction on use of bullhooks and similar devices
HI, Maui county	Cetaceans	Exhibition
ID, Blaine County	Wildlife	Exhibition, display
ID, Ketchum	Wild, exotic	Traveling animal act
IL, Collinsville	All	Train to participate in unnatural behavior
IN, Fort Wayne	All	Use of pain causing substances and devices for performance
IN, St John	All	Use of pain causing substances and devices for performance
KS, Douglas County	Dangerous, exotic	Restriction on keeping in certain areas
MA, Braintree	Non-domesticated	Entertainment
MA, Cambridge	Wild, exotic	Traveling show or circus
MA, Pittsfield	Non-domesticated	Entertainment, amusement
MA, Plymouth	Wild, exotic	Exhibition, show
MA, Provincetown	Exotic	Entertainment
MA, Quincy	Non-domesticated	Entertainment
MA, Revere	Non-domesticated	Entertainment, amusement
MA, Somerville	Non-domesticated	Display
MA, Weymouth	Non-domesticated	Display, entertainment

MN, Minneapolis	Elephant	Restriction on use of bullhooks and similar devices
MO, Richmond	Wild, exotic	Display
MT, Missoula	Wild, exotic	Display, performance
NJ, Bergen County	Wild, exotic	Circus, traveling show
NJ, Jersey City	Exotic	Performance
NY, Greenburg	Wild, exotic	Display
NY, Plattsburg	All	Performance
NY, Southampton	Wild, exotic	Display
NC, Asheville	Wild	Restriction on keeping
NC, Orange County	Wild, exotic	Display
Ohio State	All	Use of electric prods
OR, Clatsop County	All	Restriction on use of bullhooks and similar devices
Rhode Island State	Elephants	Restriction on use of bullhooks and similar devices
SC, Aiken County	All	Use of pain causing substances and devices for performance
SC, Chester	Dangerous	Display, exhibition
TX, Austin	Elephant	Restriction on use of bullhooks and similar devices
TX, Simonton	Wild	Restriction on keeping
VT, Burlington	Non-domesticated	Display
VA, Richmond	Elephant	Restriction on use of bullhooks and similar devices
WA, Port Townsend	Wild, exotic	Display
WA, Redmond	Wild, exotic	Display
WI, Green Bay	Wild, exotic	Traveling shows, circuses
WI, Dane County	Elephants	Restriction for amusement and entertainment
WI, Madison	Cougars, bears	Display



PRINCETON

MAYOR AND COUNCIL

BUDGET GOAL SESSION

Monday, January 9, 2017



2017 DRAFT BUDGET ESTIMATES

(Municipal Revenues 2017 vs. 2016)

Revenues	2017	2016	Difference	% Increase/Decrease
Surplus Anticipated	6,000,000	6,100,000	(100,000)	-1.64%
Local Revenues	14,727,087	14,770,187	(43,100)	-0.29%
UCC Fees	203,926	202,324	1,602	.79%
State Aid	2,457,276	2,457,276		
Special Items of Revenue	2,742,576	3,504,719	(762,143)	-21.75%
Interlocal Agreement	70,000	70,000	-	
Delinquent Taxes	1,000,000	1,118,314	(118,314)	-10.58%
Subtotal	27,200,865	28,222,820	(1,021,955)	-3.62%
Grants *	959,369	977,018	(17,649)	-1.81%
Total Revenues	28,160,234	29,199,838	(1,039,604)	-3.56%



2017 DRAFT BUDGET ESTIMATES

(Municipal Expenditures 2017 vs. 2016)

	2017	2016	Difference	% Increase
Salary & Wages	17,824,275	17,702,047	122,228	.69%
Other Expenses	45,289,821	44,386,644	903,176	2.03%
Total Budget	63,114,096	62,088,691	1,025,404	1.65%



2017 DRAFT BUDGET ESTIMATES

(Budget Drivers – Revenue/Expenditures)

EXPENDITURE DRIVERS	AMOUNT
Capital Improvement Fund	350,000
PERS Retirement	158,000
Interest on Notes	230,625
Employee Group Insurance	198,524
Liability Insurance	59,563
Total	996,087

REVENUE DRIVERS	AMOUNT
Reserve Debt Service	650,000
Assessment Trust	200,000
Municipal Court	116,000
Total	966,000



2017 DRAFT BUDGET ESTIMATES

(Analysis Non-Discretionary Spending)

Spending Category	2017	2016	% of Total Budget
Non-Discretionary Spending	29,561,734	28,980,688	47%
All Other Spending	29,722,993	28,260,984	46%
Grants	959,369	977,018	1%
Sewer	3,870,000.00	3,870,000	6%
Total	63,114,096.00	62,088,691	

Breakdown Non-Discretionary Spending	2017
Insurances	6,003,551
Utilities	1,726,000
Pension/Social Security	4,075,200
Library Obligation	2,537,199
Debt and Other Charges	12,279,141
Reserve For Uncollected Taxes	2,940,643
Total	29,561,734



PRINCETON

COUNCIL DISCUSSION



NEXT STEPS

- Staff to prepare initial budget reductions and present to Council Finance Committee.
- Council Finance Committee to review staff recommendations and make additional suggestions if required.
- Council conducts Department Head budget meetings.
- Council Subcommittee will meet with staff to provide recommendation of introduction of the budget.
- Budget review with Citizens Finance Committee.
- Budget introduction.
- Additional due diligence meetings with Council.
- Public hearing and adoption.



Municipality of Princeton

*Municipal Building
400 Witherspoon Street
Princeton, NJ 08540-3496*

*Department of Community Development
Office of Land Use Engineer
Telephone (609) 921-7077
Fax: (609) 688-2026*

*John M. West, P.E., P.P.
Land Use Engineer
jwest@princetonnj.gov*

To: Marc D. Dashield, Administrator

From: Donald W. Mayer-Brown, Project Engineer

**Subject: 170 Library Place
Block 5.01, Lot 30
Proposed Encroachment in Public Right-of-way**

Date: January 5, 2017

The property owners of the referenced property have requested approval to construct a berm in the public right-of-way. The proposed berm would be part of a project to protect against future effects of intense rainfall, due to their experience suffered during a rainfall event on July 30, 2016.

The photographs below show the area of their property and the public right-of-way where the encroaching berm would be installed. As shown on the plan, the berm would be placed behind the Hodge Road public sidewalk. To construct the berm, many of the Laurel plants would be removed and re-planted after the berm had been re-constructed. The fence would be installed on top of the berm on the northerly side of the Laurel hedge.



Figure 1 - View from Library Place looking west toward property



Figure 2 - View from Hodge & Library looking west



Figure 3 - View from across Hodge Rd. looking northwest



Figure 4 - View from Hodge Rd. toward Lafayette Rd. (looking northwest)



Figure 5 - View from 170 Library Pl. driveway toward southwest (behind Laurel hedge)



Figure 6 - View toward Hodge Rd. sidewalk and Laurel hedge - looking southwest



Figure 7 - View from southerly side-yard toward back-yard (looking west)

Should you have any questions please do not hesitate to call.

CC: Deanna Stockton, P.E., C.M.E., Municipal Engineer
John M. West, P.E., Land Use Engineer

**A RESOLUTION URGING NEW JERSEY COMMISSIONER OF
EDUCATION THAT THE PRINCETON CHARTER SCHOOL'S
DECEMBER 1, 2016 REQUEST FOR EXPANSION BE DENIED**

WHEREAS On December 1, 2016, the Princeton Charter School applied to the New Jersey Department of Education for approval of an expansion, by which it would increase its enrollment by an additional 76 children starting in the 2017-2018 school year; and

WHEREAS If approved by the New Jersey Commissioner of Education, this expansion would require the Princeton Public Schools to pay at least an additional \$1.16 million annually to the Princeton Charter School; and this amount would be in addition to the more than \$5 million already paid annually by Princeton Public Schools to Princeton Charter School; and

WHEREAS If approved, this additional payment would force certain and significant cuts to programs and staff levels at the Princeton Public Schools, as well as have an ongoing and cumulative detrimental impact on the financial stability of the Princeton Public Schools for years to come; and

WHEREAS The Princeton Public Schools is a high-performing, diverse public school district educating over 3700 children in Princeton in grades pre-K through 12; and the cuts necessitated by the proposed additional \$1.16 million annual payment to Princeton Charter School would negatively impact these 3700 children's learning environments, class sizes, curricular offerings and extracurricular opportunities; and

WHEREAS If the Commissioner denies the expansion request of the Princeton Charter School, there will be no negative impact on the current revenue levels or operations of that charter school, or on its 348 students.

NOW, THEREFORE, BE IT RESOLVED:

By the Princeton Council, County of Mercer, State of New Jersey as follows:

1. That Princeton Council does hereby URGE the Commissioner of Education for the State of New Jersey to REJECT the proposed expansion request of Princeton Charter School; and
2. That a certified copy of this Resolution be forwarded to the Honorable Kim Harrington, Acting Commissioner, New Jersey Department of Education; to the Princeton Public Schools Board of Education; and to the Board of Trustees of the Princeton Charter School.

**BOROUGH OF RED BANK
COUNTY OF MONMOUTH
RESOLUTION NO. 16-26**

**A RESOLUTION URGING THAT THE RED BANK CHARTER SCHOOL'S REQUEST FOR
EXPANSION NOT BE APPROVED AT THIS TIME AS FURTHER ANALYSIS, PUBLIC EDUCATION
AND DISCUSSION ARE NEEDED BEFORE FINAL DECISION**

Councilwoman Horgan offered the following resolution and moved its adoption:

WHEREAS, the Red Bank Charter School has applied to the New Jersey Department of Education for approval of a charter amendment allowing Red Bank Charter School to expand from 1 class to 2 classes at each grade level, Pre- K through 8, with 20 students in each class for a total enrollment of 400 students with the increased enrollment to be implemented through a weighted admissions lottery and a phased implementation plan beginning with grades Pre-K through 4th in the 2016-17 school year; and

WHEREAS, this is a tremendously important issue and all aspects and consequences must be fully researched and considered; and

WHEREAS, the Council cannot support an expansion unless and until the State of New Jersey is willing to fully and permanently fund, in accordance with its own state laws, both the Red Bank Public Schools and the Red Bank Charter School; and

WHEREAS, the Council sincerely believes that there has not been enough time to fully study the impact of this proposed change which has the potential to fundamentally alter so many aspects of life in Red Bank for all our residents, and most importantly our children for years to come and will also impose financial hardship upon residents as noted in the Charter School's application for expansion; and

WHEREAS, the governing body urges that the expansion not be approved at this time and asks the Board of Education, the leaders of the Charter School and any interested community members and experts to engage in a period of analysis, public education and discussion before a final decision is made.

NOW, THEREFORE, BE IT RESOLVED, by the governing body of the Borough of Red Bank, County of Monmouth, State of New Jersey as follows:

1. That the governing body does hereby urge that the expansion not be approved at this time and ask the Board of Education, the leaders of the Charter School and any interested community members and experts to engage in a period of analysis, public education and discussion regarding all necessary educational and funding issues, before a final decision is made.
2. That as the Mayor, on January 13, 2016, has appointed a blue ribbon commission comprised of Red Bank residents and professional to study, analyze and provide comment on the proposed expansion of the Red Bank Charter School, the governing body requests that the time period for the provision of comments to the Commission of Education be enlarged.
3. That a certified copy of this resolution be forwarded to the New Jersey Department of Education, the Red Bank Board of Education, and the Board of Trustees of the Red Bank Charter School.

Seconded by Councilwoman Schwabenbauer and adopted on roll call by the following vote:

	Yes	No	Abstain	Absent
Councilwoman Burnham	(x)	()	()	()
Councilman Zipprich	(x)	()	()	()
Councilwoman Horgan	(x)	()	()	()
Councilwoman Schwabenbauer	(x)	()	()	()
Councilman Taylor	(x)	()	()	()
Councilman Whelan	(x)	()	()	()

Dated: January 13, 2016



RESOLUTION 17-29

Closed Session

RESOLUTION
OF THE MAYOR AND COUNCIL
OF PRINCETON

TO GO INTO CLOSED SESSION
(Open Public Meetings Act Sec.3)

BE IT RESOLVED by the Mayor and Council of Princeton:

This body will now convene into a closed session that will be limited only to consideration of an item or items with respect to which the public may be excluded pursuant to section 7B of the Open Public Meetings Act.

The general nature of the subject or subjects to be discussed in said session are as follows:

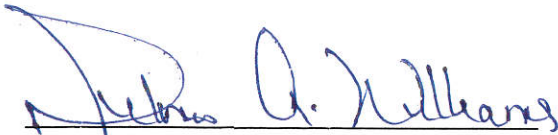
Litigation - Affordable Housing Declaratory Judgement Action Update

Contract Negotiations - AFSCME

Matters requiring confidential advice of counsel regarding AvalonBay escrow charge challenge

The matters discussed will be made public when the need for confidentiality no longer exists.

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the above is a true copy of a resolution adopted by the Mayor and Council of Princeton at a meeting held January 9, 2017.


Delores A. Williams, Deputy Clerk



RESOLUTION 17-30

2017 Schedule of Meetings

WHEREAS, N.J.S.A. 10:4-8 requires the adoption, posting and distribution of an Annual Notice of Meetings; and

WHEREAS, N.J.S.A. 10:4-8 requires that an Annual Notice of meetings be set at least once a year; and

WHEREAS, N.J.S.A. 10:4-8 requires that the Annual Notice to be delivered to two newspapers which have been designated by the Mayor and Council to receive such notices; and

WHEREAS, Closed Session meetings will start at 6:00 PM with Open Meetings starting at 7:00 PM; and

WHEREAS, Extra Meetings (if needed) will begin at either 8:00 AM or at 7:00 PM as noted;

WHEREAS, All meetings will be held in the Main Meeting Room, Witherspoon Hall, 400 Witherspoon Street, Princeton, New Jersey;

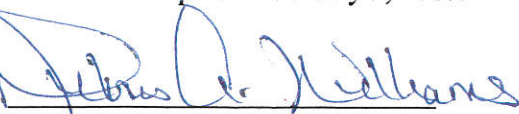
NOW THEREFORE BE IT RESOLVED that the 2017 Meeting Schedule of the Mayor and Council of Princeton is as follows:

January 4, 2017	Reorganization*		
January 9, 2017	Regular Meeting	July 10, 2017	Regular Meeting
January 10, 2017	Work Session 7:00PM	July 17, 2017	Extra Meeting (if needed) 7:00PM
January 23, 2017	Regular Meeting	July 24, 2017	Regular Meeting
February 13, 2017	Regular Meeting	August 7, 2017	Regular Meeting
February 22, 2017	Extra Meeting (if needed) 8:00AM-10:00AM	August 16, 2017	Extra Meeting (if needed) 8:00AM-10:00AM
February 27, 2017	Regular Meeting	August 21, 2017	Regular Meeting
March 13, 2017	Regular Meeting	September 11, 2017	Regular Meeting
March 20, 2017	Extra Meeting (if needed) 7:00PM	September 18, 2017	Extra Meeting (if needed) 7:00PM
March 27, 2017	Regular Meeting	September 25, 2017	Regular Meeting
April 3, 2017	Regular Meeting	October 9, 2017	Regular Meeting
April 19, 2017	Extra Meeting (if needed) 8:00AM-10:00AM	October 18, 2017	Extra Meeting (if needed) 8:00AM-10:00AM
April 24, 2017	Regular Meeting	October 23, 2017	Regular Meeting
May 8, 2017	Regular Meeting	November 13, 2017	Regular Meeting
May 15, 2017	Extra Meeting (if needed) 7:00PM	November 20, 2017	Extra Meeting (if needed) 7:00PM
May 22, 2017	Regular Meeting	November 27, 2017	Regular Meeting
June 12, 2017	Regular Meeting	December 11, 2017	Regular Meeting
June 21, 2017	Extra Meeting (if needed) 8:00AM-10:00AM	December 18, 2017	Regular Meeting
June 26, 2017	Regular Meeting	December 27, 2017	Regular Meeting**

***Wednesday 5:00 PM**

****Wednesday 10:00AM**

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing is a true copy of a resolution adopted on January 9, 2017.


Delores A. Williams, Deputy Clerk



RESOLUTION 17-31

Agreement to Encroach on the Public Right-of-way - 170 Library Place

WHEREAS, David and Margarita Rafalovsky, husband and wife, who reside at 170 Library Place, Princeton, New Jersey 08540, experience significant flooding to said property; and

WHEREAS, representatives of the Princeton Engineering Department and the Rafalovsky professional engineers, have conferred and have determined that the flooding can be addressed by installing a berm and fence along the rear and side yard of the Rafalovsky property abutting Lafayette Road and Hodge Road; and

WHEREAS, in order to install said berm and fencing, a portion of which will be required to be installed in Princeton public Right of Way along a portion of Lafayette Road and Hodge Road; and

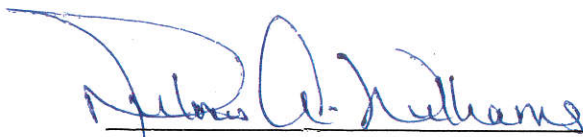
WHEREAS, the parties have agreed to enter into an encroachment agreement to facilitate the above-referenced improvements to and adjacent to the Rafalovsky property.

NOW, THEREFORE, be it resolved by the Mayor and Council of Princeton as follows:

1. The Mayor and Clerk are hereby authorized and directed to enter into an encroachment agreement with David and Margarita Rafalovsky to facilitate the installation of improvement to the side and rear of their existing home located on 170 Library Place, Princeton, New Jersey in order to address the flooding problems. The Encroachment Agreement hereby authorizes on file in the Office of the Princeton Clerk and may be inspected during regular office hours.
2. A certified true copy of this Resolution shall be furnished to David and Margarita Rafalovsky, 170 Library Place, Princeton, New Jersey 08540 on its adoption.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby that the above Resolution was adopted by the Princeton Council at its meeting on January 9, 2017.



Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Clerk

RESOLUTION 17-32

2017 Professional Services Agreement, McManimon, Scotland and Baumann, LLC to serve as Bond Counsel

WHEREAS, the municipality of Princeton desires to retain the services of attorneys for purposes of serving as Bond Counsel on behalf of Princeton; and

WHEREAS, McManimon, Scotland & Baumann, LLC has provided a proposal to Princeton for purposes of performing the sought-after Bond Counsel services for the not to exceed contract amount as set forth in the 2017 proposal and term of Calendar Year 2017; and

WHEREAS, Princeton has a need to acquire these services without a “fair and open process” as defined by P.L. 2004, c.19, the “Local Unit Pay-to-Play Law” and in connection therewith, McManimon, Scotland & Baumann, LLC has completed and filed with Princeton the required Campaign Contributions Affidavit pursuant to N.J.S.A. 19:44A-20.8, Certification Regarding Political Contributions pursuant to N.J.S.A. 19:44A-20.26 and affidavit pursuant section 2-87 of the Princeton Code (collectively, the “Pay-to-Play Forms”); and

WHEREAS, the agreement shall be for an amount not to exceed the various fees for various public services, as more specifically detailed in McManimon, Scotland & Baumann’s proposal; and

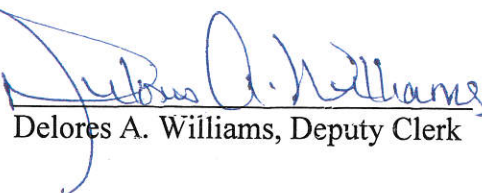
WHEREAS, the Chief Financial Officer has certified that sufficient funds are available to pay for said services; and

WHEREAS, the Local Public Contracts Law, *N.J.S.A. 40A:11-5(1)(a)(i)*, authorizes Princeton to award this agreement as a professional services agreement, without public bidding.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Municipality of Princeton, County of Mercer, State of New Jersey, as follows:

1. The Mayor and Clerk are hereby authorized and directed to execute an agreement with McManimon, Scotland & Baumann for Bond Counsel services, consistent with this Resolution and the above "Whereas" clauses.
2. The agreement is awarded without competitive bidding as a professional services agreement as authorized under *N.J.S.A. 40A:11-5(1)(a)(i)*.
3. McManimon, Scotland & Baumann, LLC shall be paid fees not to exceed the various fees set forth for various public finance services in their agreement. The term of the agreement shall be Calendar Year 2017.
4. A copy of this Resolution, the Pay-to-Play Forms and the agreement shall be placed on file in the Office of the Clerk.
5. A notice of this action shall be published in the official newspaper as required by law.

I, Delores A. Williams, Deputy Clerk, do hereby certify this is a true copy of a Resolution adopted by the Princeton Council at its meeting held on the 9th day of January 2017.



Delores A. Williams, Deputy Clerk

ATTACHMENTS:

- McManimon (PDF)



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Clerk

RESOLUTION 17-33

2017 Professional Services Agreement Trishka Cecil, Municipal Attorney, not to exceed 126,000.00

WHEREAS, the municipality of Princeton desires to retain the services of a Municipal Attorney and Assistant Municipal Attorney for purposes of legal services for 2017 on behalf of Princeton; and

WHEREAS, Trishka W. Cecil, Esq. and Mason, Griffin & Pierson, P.C. have provided a proposal to Princeton for purposes of performing the sought-after legal services for the not to exceed retainer amount of \$126,000.00 (\$10,500.00 per month) and term of the calendar year 2017; and

WHEREAS, Princeton has a need to acquire these services following the “fair and open process” as defined by P.L. 2004, c.19, the “Local Unit Pay-to-Play Law” and in connection therewith, Triska W. Cecil, Esq. and Mason, Griffin & Pierson, P.C. have completed and filed with Princeton the required Campaign Contributions Affidavit pursuant to N.J.S.A. 19:44A-20.8, Certification Regarding Political Contributions pursuant to N.J.S.A. 19:44A-20.26 and affidavit pursuant section 2-87 of the Princeton Code (collectively, the “Pay-to-Play Forms”); and

WHEREAS, the agreement shall be for an amount for routine retainer services of \$126,000.00, as more specifically detailed in the Trishka W. Cecil, Esq. and Mason, Griffin & Pierson, P.C.’s proposal; and

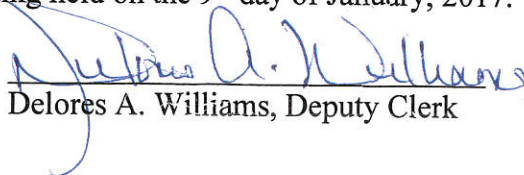
WHEREAS, the Chief Financial Officer has certified that sufficient funds are available to pay for said services; and

WHEREAS, the Local Public Contracts Law, *N.J.S.A. 40A:11-5(1)(a)(i)*, authorizes Princeton to award this agreement as a professional services agreement, without public bidding.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Municipality of Princeton, County of Mercer, State of New Jersey, as follows:

1. The Mayor and Clerk are hereby authorized and directed to execute an agreement with Trishka W. Cecil, Esq. for the position of Municipal Attorney and Mason, Griffin & Pierson, P.C. as the Assistant Municipal Attorney, consistent with this Resolution and the above "Whereas" clauses.
2. The agreement is awarded following competitive bidding as a professional services agreement as authorized under *N.J.S.A. 40A:11-4.5*.
3. Trishka W. Cecil, Esq. and Mason, Griffin & Pierson, P.C. shall be paid a fee not to exceed \$126,000.00 (\$10,500.00 per month) as a retainer for routine services. The term of the agreement shall be for the Calendar Year 2017.
4. A copy of this Resolution, the Pay-to-Play Forms and the agreement shall be placed on file in the Office of the Clerk.
5. A notice of this action shall be published in the official newspaper as required by law.

I, Delores A. Williams, Deputy Clerk do hereby certify this is a true copy of a Resolution adopted by the Princeton Council at its meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk

ATTACHMENTS:

- Agreement for Professional Services 2017TC (PDF)



RESOLUTION 17-34

**2017 Professional Services Agreement, Michael T. Barrett, Esq.,
serving as Public Defender for an amount not to exceed \$57,500.00**

WHEREAS, the municipality of Princeton desires to retain the services of an attorney for purposes of serving as a Public Defender on behalf of Princeton; and

WHEREAS, **MICHAEL T. BARRETT, ESQ. AND THE FIRM OF BERGMAN & BARRETT** has provided a proposal to Princeton for purposes of performing the sought-after legal services for the not to exceed contract amount of \$57,500.00 and term of Calendar Year 2017; and

WHEREAS, Princeton has a need to acquire these services without a “fair and open process” as defined by P.L. 2004, c.19, the “Local Unit Pay-to-Play Law” and in connection therewith, **MICHAEL T. BARRETT, ESQ. AND THE FIRM OF BERGMAN & BARRETT** has completed and filed with Princeton the required Campaign Contributions Affidavit pursuant to N.J.S.A. 19:44A-20.8, Certification Regarding Political Contributions pursuant to N.J.S.A. 19:44A-20.26 and affidavit pursuant section 2-87 of the Princeton Code (collectively, the “Pay-to-Play Forms”); and

WHEREAS, the agreement shall be for an amount not to exceed \$57,500.00, as more specifically detailed in **MICHAEL T. BARRETT, ESQ. AND THE FIRM OF BERGMAN & BARRETT**’s proposal; and

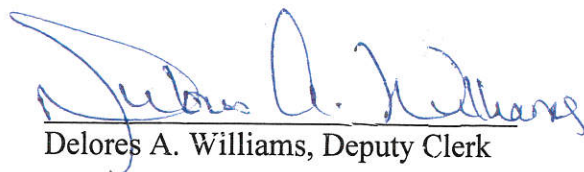
WHEREAS, the Chief Financial Officer has certified that sufficient funds are available to pay for said services; and

WHEREAS, the Local Public Contracts Law, *N.J.S.A. 40A:11-5(1)(a)(i)*, authorizes Princeton to award this agreement as a professional services agreement, without public bidding.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Municipality of Princeton, County of Mercer, State of New Jersey, as follows:

1. The Mayor and Clerk are hereby authorized and directed to execute an agreement with **MICHAEL T. BARRETT, ESQ. AND THE FIRM OF BERGMAN & BARRETT** for public defender services consistent with this Resolution and the above "Whereas" clauses.
2. The agreement is awarded without competitive bidding as a professional services agreement as authorized under *N.J.S.A. 40A:11-5(1)(a)(i)*.
3. **MICHAEL T. BARRETT, ESQ. AND THE FIRM OF BERGMAN & BARRETT** shall be paid a fee not to exceed \$57,500.00. The term of the agreement shall be Calendar Year 2017.
4. A copy of this Resolution, the Pay-to-Play Forms and the agreement shall be placed on file in the Office of the Clerk.
5. A notice of this action shall be published in the official newspaper as required by law.

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify this is a true copy of a Resolution adopted by the Princeton Council at its meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM

Department: Engineering

RESOLUTION 17-35

**2017 Professional Services Agreement, IH Engineers, P.C.
Consultant for Traffic Engineering Services - Fees on File**

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

IH Engineers, P.C.

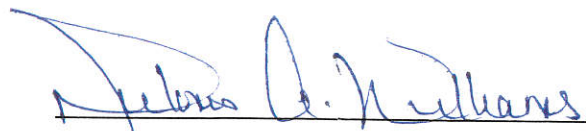
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk

ATTACHMENTS:

- IH Engineers, P.C. -2017 Agreement (DOCX)



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM

Department: Engineering

RESOLUTION 17-36

**2017 Professional Services Agreement, SWM Consulting, LLC,
Consultant for Storm Water Engineering Review Services at \$185.00
per hour**

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

SWM Consulting, LLC.

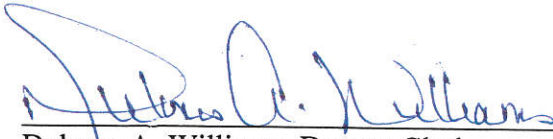
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Engineering

RESOLUTION 17-37

2017 Professional Services Agreement, Snyder Environmental Engineering Associates, Consultant for Professional Hydraulic Engineering Services at \$173.25/220.50 per hour

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

Snyder Environmental Engineering Associates

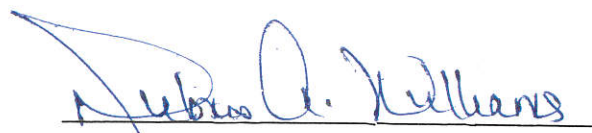
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Engineering

RESOLUTION 17-38

**2017 Professional Services Agreement, Gregory Sandusky, P.E.,
P.L.S., Consultant, Professional Land Surveyor and Land
Development Review at \$100.00 per hour**

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

Gregory Sandusky, P.E., P.L.S.

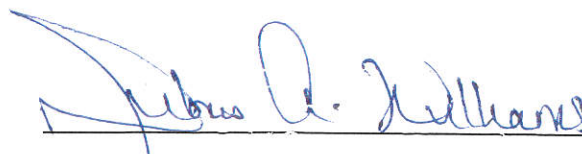
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Engineering

RESOLUTION 17-39

2017 Professional Services Agreement, Van Cleef Engineering Associates, Consultant, Construction Observation Services - Fees on File

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

Van Cleef Engineering Associates, LLC

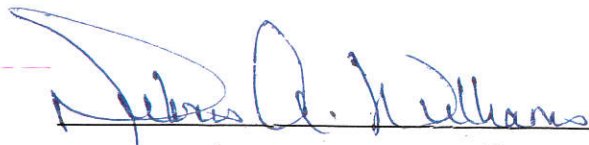
the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Engineering

RESOLUTION 17-40

**2017 Professional Services Agreement, Daniel Dobromilsky &
Associates, Consultant, Landscape Architect Services at
\$70.00/140.00 per hour**

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultants:

Daniel Dobromilsky & Associates

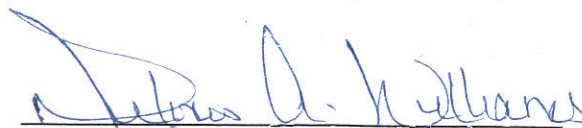
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM

Department: Engineering

RESOLUTION 17-41

**2017 Professional Services Agreement, Bruce A. Eisenstein, Ph.D.,
P.E., Consulting Services for Cellular and Personal Communications
System at \$250.00 per hour**

WHEREAS, Princeton wishes to appoint for 2017 various consultants that provide services to Princeton; and

WHEREAS, the New Jersey Local Public Contracts Law, *N.J.S.A. 40A:11-3 et seq.*, requires that a Resolution authorizing the award of a Contract for "Professional Services" without competitive bidding must be publicly advertised.

NOW, THEREFORE, be it resolved by the Mayor and Council of the Municipality of Princeton, County of Mercer, State of New Jersey that the following professional appointments are hereby made for 2017:

1. Planning and/or Zoning Consultant:

Dr. Bruce Eisenstein, Ph.D., P.E.

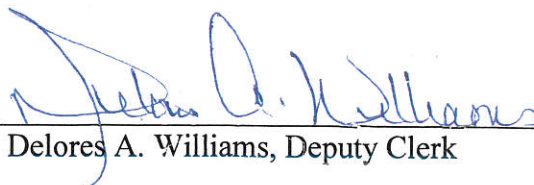
2. The Professional Services Agreements for each of the professional appointments referenced hereinabove on file in the Office of the Clerk and may be inspected during regular office hours.

3. These Contracts are being awarded without competitive bidding as a "Professional Service" Contract in accordance with the provisions of *N.J.S.A. 40A:11-5(1)(a)* of the New Jersey Local Public Contracts Law, for services to be performed by a person authorized by law to practice a recognized profession that is by law regulated.

4. A notice of this action shall be published in the Princeton Packet as required by law within ten (10) days of its passage.

CERTIFICATION

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the foregoing Resolution was adopted by the Princeton Council at its regular meeting held on the 9th day of January, 2017.



Delores A. Williams, Deputy Clerk

ATTACHMENTS:

- Dr. Bruce A. Eisenstein, PhD, PE -2017 Agreement (DOCX)



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM

Department: Clerk

RESOLUTION 17-43

Resolution Approving the Placement of a Banner Over Washington Road as Requested by Princeton Pro Musica, March 13-20, 2017

WHEREAS, Princeton Pro Musica will be announcing the March 18, 2017 Concert at Princeton University Chapel; and

WHEREAS, Princeton Pro Musica has requested permission to install a banner over Washington Road in Princeton with approval of the Office of Community and Regional Affairs at Princeton University beginning Monday, March 13, 2017 through Monday, March 20, 2017 to advertise this event to the entire Princeton Community; and

WHEREAS, this banner will be promptly removed after its use as required by Borough ordinances; and

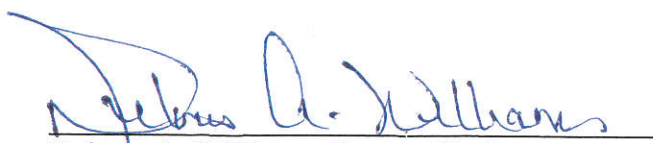
WHEREAS, in accordance with Borough Ordinance 3-17 any banner that is removed by Princeton will be held by Princeton for thirty (30) days and then disposed of; and

WHEREAS, in accordance with Borough Ordinance 3-17 any applicant failing to remove a banner will not be permitted to display any banner for the succeeding two years; and

NOW THEREFORE BE IT RESOLVED that the Mayor and Council hereby approve placement of said banner on Washington Road in accordance with Borough Ordinances 3-14-3-17.

Councilperson	Absent	Present	1 st	2 nd	Yea	Nay	Abstain	Disqualified
Ms. Butler		X			X			
Ms. Crumiller		X			X			
Ms. Howard		X			X			
Mr. Liverman		X		X	X			
Mr. Miller		X	X		X			
Mr. Quinn		X			X			
Mayor Lempert		X						

I, Delores A. Williams, Deputy Clerk of Princeton, County of Mercer, State of New Jersey, do hereby certify that the foregoing is a true copy of a resolution adopted by the Mayor and Council of Princeton its meeting held January 9, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM

Department: Clerk

RESOLUTION 17-44

Resolution Approving the Placement of a Banner Over Washington Road as Requested by Princeton Pro Musica, May 15-22, 2017

WHEREAS, Princeton Pro Musica will be announcing the May 18, 2017 Concert at Richardson Auditorium; and

WHEREAS, Princeton Pro Musica has requested permission to install a banner over Washington Road in Princeton with approval of the Office of Community and Regional Affairs at Princeton University beginning Monday, May 15, 2017 through Monday, May 22, 2017 to advertise this event to the entire Princeton Community; and

WHEREAS, this banner will be promptly removed after its use as required by Borough ordinances; and

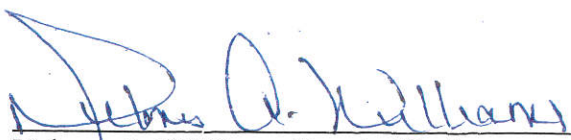
WHEREAS, in accordance with Borough Ordinance 3-17 any banner that is removed by Princeton will be held by Princeton for thirty (30) days and then disposed of; and

WHEREAS, in accordance with Borough Ordinance 3-17 any applicant failing to remove a banner will not be permitted to display any banner for the succeeding two years; and

NOW THEREFORE BE IT RESOLVED that the Mayor and Council hereby approve placement of said banner on Washington Road in accordance with Borough Ordinances 3-14-3-17.

Councilperson	Absent	Present	1 st	2 nd	Yea	Nay	Abstain	Disqualified
Ms. Butler		X			X			
Ms. Crumiller		X			X			
Ms. Howard		X			X			
Mr. Liverman		X		X	X			
Mr. Miller		X	X		X			
Mr. Quinn		X			X			
Mayor Lempert		X						

I, Delores A. Williams, Deputy Clerk of Princeton, County of Mercer, State of New Jersey, do hereby certify that the foregoing is a true copy of a resolution adopted by the Mayor and Council of Princeton its meeting held January 9, 2017.


Delores A. Williams, Deputy Clerk



Mayor and Council

400 Witherspoon Street
Princeton, NJ 08540

Meeting: 01/09/17 06:00 PM
Department: Clerk


RESOLUTION 17-45

Resolution Authorizing 2017 Departmental Assignments

Planning Board

Jenny Crumiller
Timothy Quinn, Mayors Designee

I, Delores A. Williams, Deputy Clerk of Princeton, do hereby certify that the above is a true copy of a resolution adopted by the Mayor and Council of Princeton at a meeting held January 9, 2017.



Delores A. Williams, Deputy Clerk