

June 16, 2016

The Business Meeting of Lansdale Borough Council was held on Wednesday, June 15, 2016 in the Council Chambers, 1 Vine Street, Lansdale, PA and called to order at 7:05 pm by Council President Denton Burnell.

ROLL CALL:

- ( ) Councilman Angelichio - absent for a personal matter
- (X) President Burnell
- (X) Councilwoman Hawkins Charlton
- (X) Councilman DiGregorio
- (X) Vice President Fuller
- (X) Councilman Hansen
- (X) Councilman Malagari
- (X) Councilman VanDame
- (X) Councilman Work
- (X) Mayor Szekely

Borough Representatives:

Borough Manager, Jake Ziegler  
Finance Director, Brian Shapiro  
Asst. Borough Manager, John Ernst  
Parks & Rec. Director, Carl Saldutti  
Electric Superintendent, Andy Krauss  
Public Works, Rick Delong  
WWTP Superintendent, Dan Shinskie

Borough Solicitor, Sean Kilkenny  
Borough Engineer, absent  
Sergeant Alex Kromdyk  
Library Director, Tom Meyer  
IT/GIS Coordinator, Bryan Poster  
Cust. Svc/Records Mgr., Pat Chapman

Residents:

John Darab – Spruce Street  
Charles Bailey – 404 Walnut Street  
Debra Kline – Fourth Street  
Steve Moyer – Ninth Street  
Drew Stockmal – W. Mt. Vernon Street  
Carol Zellers – 101 Elm Drive  
Bob Willi – 711 W. Fourth Street  
Richard Strahm – 60 Columbia Avenue

Agenda Item #5 – President’s Comments

**President Burnell** – An Executive Session will be held after all of the motions regarding potential litigation and personnel. During tonight’s moment of silence, please remember those that have been affected by the tragedy in Orlando. Thank you to the following fire companies that assisted the Fairmount Fire Company on the fire last night at W. 5<sup>th</sup> Street and N. Mitchell Avenue.

- North Wales, Towamencin, New Hanover, Lower Providence, Fort Washington, Lower Salford, Worcester, North Penn, Lamott, Wissahickon/Ambler, Colmar, East Norriton, Limerick, Harleysville, Horsham, Hatfield, Baron Hill, Center Square, Souderton, Telford, Pennsburg, Montgomery County HAZMAT and Volunteer Medical Service Corps.

Agenda Item #6 – Presentation –

1. **Employee Recognition**

Dana Kulp, 35 years – Public Works Department  
Joanne Grubb, 35 years – Parks & Recreation Department

Dave Gori, 25 years – Police Department  
Matt Erbele, 5 years – Police Department  
Dan Gallagher, 5 years – Police Department  
Rick McCarrick, 5 years – Police Department  
Kevin Nice, 5 years – Public Works Department  
Bob Johnson, 25 years - WWTP  
Joe Wampole, 20 years - WWTP  
Maria Lohan, 5 years – Customer Service Department  
Bob Ferguson, 35 years – Public Works Department  
Ben Curran, 5 years – Electric Department

2. **Business of the Month** – Henning’s Trains presented by Councilman Malagari
  - Henning’s is located on the corner of Penn and Line Streets and has been at this location since 1985. Originally they opened their train/hobby shop was briefly in Hatfield and then on Main Street.
  - They have been in business for 75 years and started with Harry Henning, Sr. because of his love for trains. He has the talent to be able to repair model trains and did so for major department stores at home before opening his store. His son Harry, Jr. convinced him to open a shop and it is truly a family business with all members of their family involved.
  - They are a certified Lionel train dealer and carry both new and used Lionel trains. They are also known for having the most replacement parts in the area so train collectors always know where they can go for repairs.
  - Lionel Trains asked the Henning’s to recreate their train Christmas Tree for them which was featured in their national magazine.
  - They are planning on expanding their store at their current location and you can shop online at [www.henningstrains.com](http://www.henningstrains.com). They are also on Facebook and have an E-bay site.
  - **Harry Henning, Sr.** – He has several full time and part-time employees and everything they sell is made in the USA.
  
3. **Abington-Lansdale Hospital** – presented by Gary Candia, CEO and Kelly Cummings, CNO. (*presentation is at the end of the minutes*)
  - Eight years ago Abington Hospital purchased Central Montgomery Hospital.
  - Their ER doctors see the most patients in the hospital and these doctors work at both Abington and Lansdale locations.
  - They are completing a merger with Jefferson Healthcare and they will soon have some of their neurologists at Lansdale Hospital.
  - They opened their Orthopedic & Spine Institute in 2011 and perform 500 surgeries per year.
  - In 2012, they received the Pathway of Excellence Award which is a national award and is a huge deal in the hospital world. They also have received the Patient Experience Award and Patience Safety Award.
  - They have had a growth in the ER and inpatient visits over the last five years.
  - They have made a number upgrades throughout the hospital and will continue to do so. They also try to offer patients private rooms as much as possible.
  - The hospital has seen an incline of patient satisfaction and have scored high nationally. Outpatient surgery is also seeing an incline.
  - They are working on a state of the art center in Willow Grove for Neurosciences and Oncology to open soon.
  - The hospital is also working with the Rothman Institute for orthopedic care.

4. **MS4/TMDL Strategy Report** presented by Kevin Flynn of AKRF (*presentation is at the end of the minutes*)

- The MS4/TMDL is a regulatory requirement from the DEP and is an unfunded mandate.
- MS4 means Municipal Separate Storm Sewer System and TMDL means Total Maximum Daily Load.
- The United States EPA established TMDL's across the country for each municipality and the pollutants are assigned to municipalities by them.
- Lansdale streams into the West Branch of the Neshaminy Creek (Basins 1 & 2), the Skippack Creek and the Wissahickon Creek.
- The Borough is required to reduce 291,806 pounds of pollutants per year per the regulations.
- Controls to reduce sediment are needed and will be added to what the Borough currently does.
- Existing measures the Borough currently takes is the street sweeper program which meets a third of the requirements. Riparian basins are throughout the Borough.
- At this time, the Borough has met 96% for the Wissahickon Creek, 117% for the Neshaminy Creek and 30% for the Skippack Creek.
- Future controls - projects need to be identified in the Borough to reduce sediments.
- Timeline – Five year cycles for each eighteen year timeline needs to be achieved for sediment reductions.
- Project Costs – The Borough will have to spend \$5.5 million over the next eighteen years to meet the mandates.

**Vice President Fuller** – So we have to spend \$5.5 million over the next eighteen years? Will there be a chunk of money at the start or will it be even over the years.

**Mr. Flynn** – The State will need to approve the requirements first before an investment can be made.

**Vice President Fuller** – So as parts of the Borough are developed then the developers can help contribute to the requirements which would help the Borough with costs?

**Mr. Flynn** – Yes, development can reduce the cost to the Borough.

**Councilman Van Dame** – On the annual operation and maintenance, are they cumulative numbers or is \$55,000 the total in today's dollar at the end?

**Mr. Flynn** – Yes, at the end of the eighteen years. We projected an annual cost to operate a system.

**Councilman Van Dame** – What would be the cost for maintaining and cleaning out?

**Mr. Flynn** – Yes, basically cleaning them out, inspecting them, landscaping, monitoring, etc.

**Councilman DiGregorio** – Is there an outreach for residents such as brochures on how they can help? Can mailers be sent?

**Mr. Flynn** – Public outreach and materials is part of the requirements.

**Mr. Shinskie** – We have put the draft plan on the Borough's website and mailers in the electric bills have been done as well.

**Councilwoman Hawkins Charlton** – How much does the street sweeper do for us? Can we do more?

**Mr. Flynn** – We think you are there with the street sweeper right now. The PADEP will allow what you already do as a credit.

**Councilman Malagari** – Is a vacuum truck still necessary?

**Mr. Flynn** – It is unlikely that the State will recognize that as a use of MS4.

**Mr. John Darab** of Spruce Street – This report shows a lot of tables from thirty years ago. What happened to the reports from the year 2000?

**Mr. Flynn** – The targets are developed through a thirty year period. This is the pre-approved model from DEP and this is what we have to work with.

**President Burnell** – We are responding to the DEP from the data they have given us.

**Mr. Charles Bailey** of 404 Walnut Street – What is the inflation rate of the future cost projections and how certain are you on those costs? You don't have control over the procedure. The EPA could update with more unfunded mandates and we have no control over that.

**Mr. Flynn** – The costs are based on 2016 dollars but you are right, we do not have control over what the EPA does.

#### Agenda Item #7 – Petitions

None

#### Agenda Item #8 – Residents to be heard on any item

**Mr. Bailey** – The Borough is investigating trash hauling. Leave trash the way it is. Don't take the right away to pick a trash hauler from the residents. He doesn't think many people think that there is a problem with too many trash trucks on the road.

**Ms. Kline** of Fourth Street – Boy Scout Troops were picking up trash on June 2 around town and the majority of what they were picking up was cigarette butts. Is there any way to install cigarette butt receptacles throughout downtown to help keep them from being thrown on the sidewalks?

**Mr. Moyer** of Ninth Street – Everyone says that the Borough is a walkable community, but it is far from it. Vehicles do not stop for pedestrians as they should. It's the law. He has noticed that those who do not stop are not only people passing through but police, public works, and Borough staff. It is the law to stop for pedestrians. Pedestrians also have to follow the laws as well. He commends the Borough for procuring the Green Light Go grant which will include audible crossings for the visually impaired. Even though the entrance to the 9<sup>th</sup> Street Station off of 9<sup>th</sup> Street is marked one-way people continually go through even Public Works vehicles.

Cars are ignoring the signs. On the electric bills you can't read the back of the bill due to the faded red print.

Agenda Item #9 – Action Items

**Councilman Van Dame** presented Motion A and read as follows:

I move that Borough Council approve the Treasurer's Report for the month of May, which shows the expenditures listed on the attachment.

*Motion seconded by Vice President Fuller and unanimously approved.*

**Councilman Van Dame** presented Motion B and read as follows:

I move that Borough Council approve the bills \$1,000.00 and over as per the attachment.

**Councilman DiGregorio** – The charges for Wisler Pearlstine for parking fund reimbursed by the Parking Authority?

**Mr. Ziegler** – All of their bills go through the Borough and then the Borough is reimbursed by the Parking Authority.

*Motion seconded by Vice President Fuller and unanimously approved.*

**Councilman Van Dame** presented Motion C and read as follows:

I move that Borough Council approve the following meeting minutes:

Work Session: May 4, 2016

Business Meeting: May 18, 2016

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

**Councilman Van Dame** presented Motion D and read as follows:

I move that Borough Council adopt attached Resolution 16-19 supporting an amendment to the Sterling Act, and encouraging State elected officials to support an amendment, whereby minimum of one percent (1%) of earned income taxes paid to the City of Philadelphia by persons who work in Philadelphia but reside outside of Philadelphia be paid to the municipality in which such person resides.

**Councilman Hansen** – We do have to keep in mind that Philadelphia can raise their taxes which can affect our residents.

**President Burnell** – He has struggled with this one. Yes, money would come back to the Borough but he fears that Philadelphia will increase their taxes to make up the difference not only to our residents but everyone in the city.

**Mayor Szekely** – He thinks this is the right thing to do and we can't fear Philadelphia bullying the suburban municipalities.

**Councilman Van Dame** – This is just part of a long process and this has been tried before and was unsuccessful.

**Councilman Malagari** – He had to pay the Philly wage tax when he worked in the city. It is a Catch 22 situation. We want the revenue but we have to wait and see what Philadelphia will do to make up the lost revenue.

*Motion seconded by Councilman DiGregorio and approved 7-1 with President Burnell voting no.*

**Councilman Van Dame** presented Motion E and read as follows:

I move that Borough Council adopt attached Resolution 16-20 authorizing Lansdale Borough to enter into a Cooperation Agreement with the Lansdale Parking Authority related to a Keystone Communities Program Grant, to reimburse the Department of Community and Economic Development for any ineligible project costs as determined at the time of the project closeout, and to enter into a Reimbursement Agreement with the Lansdale Parking Authority, in the event any such ineligible projects costs must be reimbursed.

**Councilman Hansen** – What will the ineligible costs be?

**Mr. Ziegler** – If something on the project needs to be done outside of the right-of-way that would be ineligible costs.

**Councilman Hansen** – Wouldn't this cost fall on to the developer?

**Mr. Ziegler** – We are still working with the developer to get the project accomplished and we have a timeline for the grant so we can receive the funds. By doing this the Borough and the Parking Authority will work together and the Authority will front the funds and then be reimbursed by the developer.

**Councilman Hansen** – He gets nervous asking for grant money then the project keeps getting delayed or changed from the original plan. This can become a problem in the future if we can't use or do the project right.

**Mr. Ziegler** – DCED wants a guarantee from the Borough and the Parking Authority that the funds will be available for the required match.

*Motion seconded by Vice President Fuller and unanimously approved.*

**Vice President Fuller** presented Motion F and read as follows:

I move that Borough Council accept the attached proposal from Remington, Vernick & Beach Engineers, Inc. for engineering and construction management services for the generation of a bid package to renovate the grandstands at Weaver Field in Memorial Park. This project will be funded through the Capital Reserves Fund.

**Councilman DiGregorio** – So \$28,000 is the total for this?

**Mr. Saldutti** – That is the total for creating bid specs, advertisement, receiving and reviewing the bids, making the recommendation to award and oversight of the project.

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

**Councilman Work** presented Motion G and read as follows:

I move that Borough Council support the proposed Pop-up Beer Garden concept of "The Dale" which the applicant intends to operate on weekends, during the Summer and Fall seasons, on

the tract of land known as the Freight House Property, located at 117 S. Broad Street, subject to: (1) the applicant obtaining all necessary permits and paying all applicable fees and costs to the Borough; (2) the applicant entering into a lease agreement with the Lansdale Parking Authority for the use of the Freight House Property and making all payments required thereby; (3) the applicant providing a certificate of insurance naming Lansdale Borough as an additional insured acceptable to the Borough Solicitor and the Borough's insurance provider.

**Councilman Hansen** – He has spoken to some businesses and they are not thrilled with the competition for the summer months. We have to support the brick & mortar businesses in town.

**President Burnell** – They will pay rent for the property, electric services, safety, etc.

**Councilman Van Dame** – He had concerns too but in the past the Farmers' Market and First Fridays were concerns and the businesses found that this is a good thing for them.

**Mr. Stockmal** – Other towns grow when people from outside the town come and visit. Having something like this can bring people to town who normally wouldn't come here and they can see how great our town is and continue to come back after the beer garden is done this summer.

**Vice President Fuller** – What is the timeline?

**Mr. Stockmal** – They are hoping to open July 1.

**Councilwoman Hawkins Charlton** – Thank you for taking our comments to heart and addressing our concerns. She applauds you for coming up with this idea for Lansdale.

**Councilman Hansen** – He will vote based on the discussions he has had with other businesses.

*Motion seconded by Councilwoman Hawkins Charlton and approved 6-1 with Councilman Hansen voting no. Councilman Malagari recused himself due to the industry he works in.*

**Councilman Malagari** presented Motion H and read as follows:

I move that Borough Council approve Change Order #5 in the amount of \$33,612.75 (addition) for the WWTP Capacity Upgrade Project per the recommendation of Hazen and Sawyer, PC., engineering consultants for this project.

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

**Councilman Malagari** presented Motion I and read as follows:

I move that Borough Council authorize the Borough Manager to submit the MS4 TMDL Strategy Report prepared by our consultants, AKRF, to the Department of Environmental Resources.

*Motion seconded by Vice President Fuller and unanimously approved.*

**Councilman Malagari** presented Motion J and read as follows:

I move that Borough Council authorize payment #4 (Final) in the amount of \$27,425.00 to Marino Corp. for work completed on the 9th Street Extension Off-Site Improvement Project per the recommendation of Remington, Vernick & Beach, engineering consultants for this project. This project will be paid for with the money received from the Lansdale Parking Authority in exchange for the 9th Street Station parking lot parcel.

*Motion seconded by Vice President Fuller and unanimously approved.*

**Councilman Malagari** presented Motion K and read as follows:

I move that Borough Council authorize the Borough Manager to purchase a Mack truck chassis and 5000- gallon tanker for a cost not to exceed \$220,000 through the Costars State Purchasing Program. This truck will replace the existing 2002 tanker truck used for hauling sludge from the WWTP.

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

**Councilman Malagari** presented Motion L and read as follows:

I move that Borough Council authorize Remington, Vernick & Beach Engineers to prepare and advertise bid specifications for the 2016 Roadway and Utility Rehabilitation Project.

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

**Councilman Malagari** presented Motion M and read as follows:

I move that Borough Council authorize the Borough Manager to prepare and advertise bid specifications for the rental of milling and paving equipment with operators for maintenance work only with the value of work to be under \$100,000.00.

**Councilman DiGregorio** – Can't we do more than \$100,000 worth of work?

**President Burnell** – If we do then we will have to pay prevailing wage which will increase the project by at least 35%.

**Vice President Fuller** – Where will the paving be done?

**Councilman Malagari** – The engineer will work with the winning bidder to decide where we get the best bang for our buck.

**President Burnell** – There is a scientific basis to do what is best.

*Motion seconded by Councilwoman Hawkins Charlton and unanimously approved.*

*Executive Session started at 8:59pm and ended at 9:38pm regarding personnel and real estate.*

**Councilman Van Dame** presented Motion N and read as follows:

I move that Borough Council approve the proposal by MEH Investments for a price of \$310,000 and design standards consistent with the RFQ response dated May 31, 2016.

**Ms. Carol Zellers** of 101 Elm Drive – Who is MEH Investments? What will they do with the building?

**President Burnell** – The same group that did the Stove and Tap project.

**Mr. Kilkenny** – We can show you the proposal after Council votes on it.

**Mr. Robert Willi** of 711 W. Fourth Street – Is this for just 311 W. Main Street or does it include the building next door too?

**President Burnell** – Just 311 W. Main Street.

**Mr. Kilkenny** – The first time the building was advertised for sale no proposals were received. We received two proposals and this was the best price offer.

**Mr. Richard Strahm** of 600 Columbia Avenue – How is the façade being preserved?

**Mr. David Caracausa** realtor for the Borough – The RFQ clearly states that the façade has to be preserved.

**Mr. Strahm** – Construction accidents can happen so the contract should include a severe penalty should anything happen.

**Councilman Van Dame** – Thank you Dave for your work on getting this building sold.

**Vice President Fuller** – We will get something good out of this. When it was decided that this building would be sold I was not on board for it but now that it is done I know that the town will benefit from the sale and something great will go in there.

**Mayor Szekely** – He is happy that it is now in private sector hands and the renovation will move much faster.

*Motion seconded by Councilman Work and unanimously approved.*

#### Item #10 – Information Items

##### **Mayor's Report: Mayor Szekely**

1. On May 19 attended the Encore dinner at the William Penn Inn. Sayed Asfmal was honored for his community work.
2. Attended the Boys and Girls Club annual banquet.
3. The Montco Chorusters performed at Trinity Lutheran Church.
4. Has been working with Senator Mensch about getting signs on the turnpike for Boardroom Spirits like you see the for winery's in the area as a destination.
5. Crowned Little Miss Lansdale at Lansdale Day.
6. Received an email from a resident regarding how smiley and kind our police officers are.
7. A new coffee shop Café D-Val opened today on W. Main Street near Broad and Main Streets.

##### **Solicitor's Report: Mr. Kilkenny**

1. Assisted with a financial security agreement for 815 Towamencin Avenue project.
2. Assisted with a tombstone recovery from an excavation site on West Main Street.
3. Assisted in the RFQ process and sale of 311 W. Main Street.
4. Reviewed the inter-governmental agreement for the Wissahickon Creek TMDL with 20 other municipalities.
5. Advised on the Sterling Act resolution.
6. Assisted on several Right-To-Know requests.

##### **Borough Manager's Report: Jake Ziegler**

1. Thank you for the participation of all the fire companies and individuals who assisted with the fire on West Fifth Street.
2. The pedestrian bridge from the SEPTA parking garage to Madison Lot will start on Monday.

3. The Fairmount Fire Company's Under the Lights Car Show on Saturday, June 18<sup>th</sup>.

**Comments for the good of Council:**

**Councilwoman Hawkins Charlton** – It was a pleasure to attend her first DARE graduation ceremony for 5<sup>th</sup> graders in Borough schools. Two Public Works employees stopped by a neighbor's lemonade stand and made her day.

**Councilman Hansen** – A meeting for Crestview Road residents about the upcoming road project will be held at the Parks & Rec. building on June 30<sup>th</sup> at 7:00pm.

**Councilman DiGregorio** – Boy Scout Troop 399 did a clean-up of the neighborhood and downtown. How much money is in the Parking Authority account and can the Borough get some of that money back? He would like more information about the Freight House property and Discover Lansdale buying it. He would also like Discover Lansdale to give a presentation of their finances like they did before.

**Councilman Van Dame** - Public Works Department is taking a lot of time to put the Hometown Hero banners up and this is not a budgeted item. The Fraternal Order of Eagles donated \$500 to the Borough to help with some of the costs.

**Vice President Fuller** – First Friday is July 1<sup>st</sup> and it will be Red, White and Blues night. To Councilman DiGregorio, please approach Discover Lansdale and they would be happy to help you. If you want a presentation from Discover Lansdale then we should probably have presentations from the Historical Society, Fairmount Fire Company, etc. because the Borough also assists them financially as well.

**Agenda Item #11 – Old Business**

None

**Agenda Item #12 New Business**

None

*Meeting adjourned at 9:59pm.*



**Abington**  
Jefferson Health™

# Abington-Lansdale Hospital

Lansdale Borough Presentation

Wednesday, June 15, 2016

# Hospital Accomplishments

- ✓ In 2008, Abington Health acquired Central Montgomery Medical Center
- ✓ In 2009, new emergency medicine physicians came on board to staff the Emergency Department - consistently earning the highest marks for patient satisfaction ever since.
- ✓ In 2011, opening the Orthopaedic and Spine Institute, a premier center for Orthopaedic and spine specialty care.
- ✓ In 2015, the hospital announced a conversion to all private patient rooms.

# Hospital Awards & Recognition

- ✓ 2012 - Pathway to Excellence designation from American Nurses Credentialing Center
- ✓ 2012 - Joint Commission Disease-specific certification of joint replacement surgery
- ✓ 2014 - Joint Commission Stroke Center

# Healthgrades

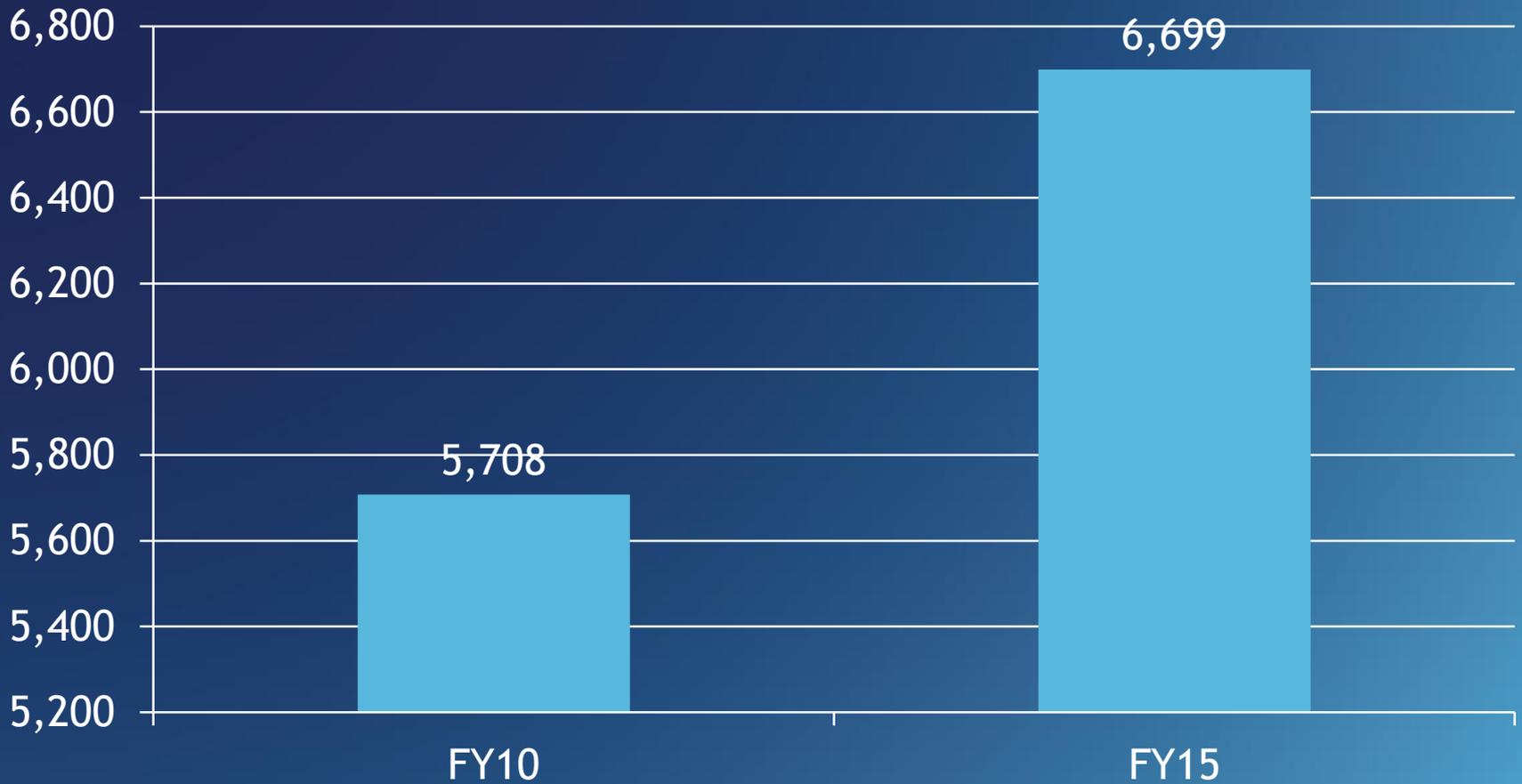


Only 2% of Hospitals in the country received both Awards

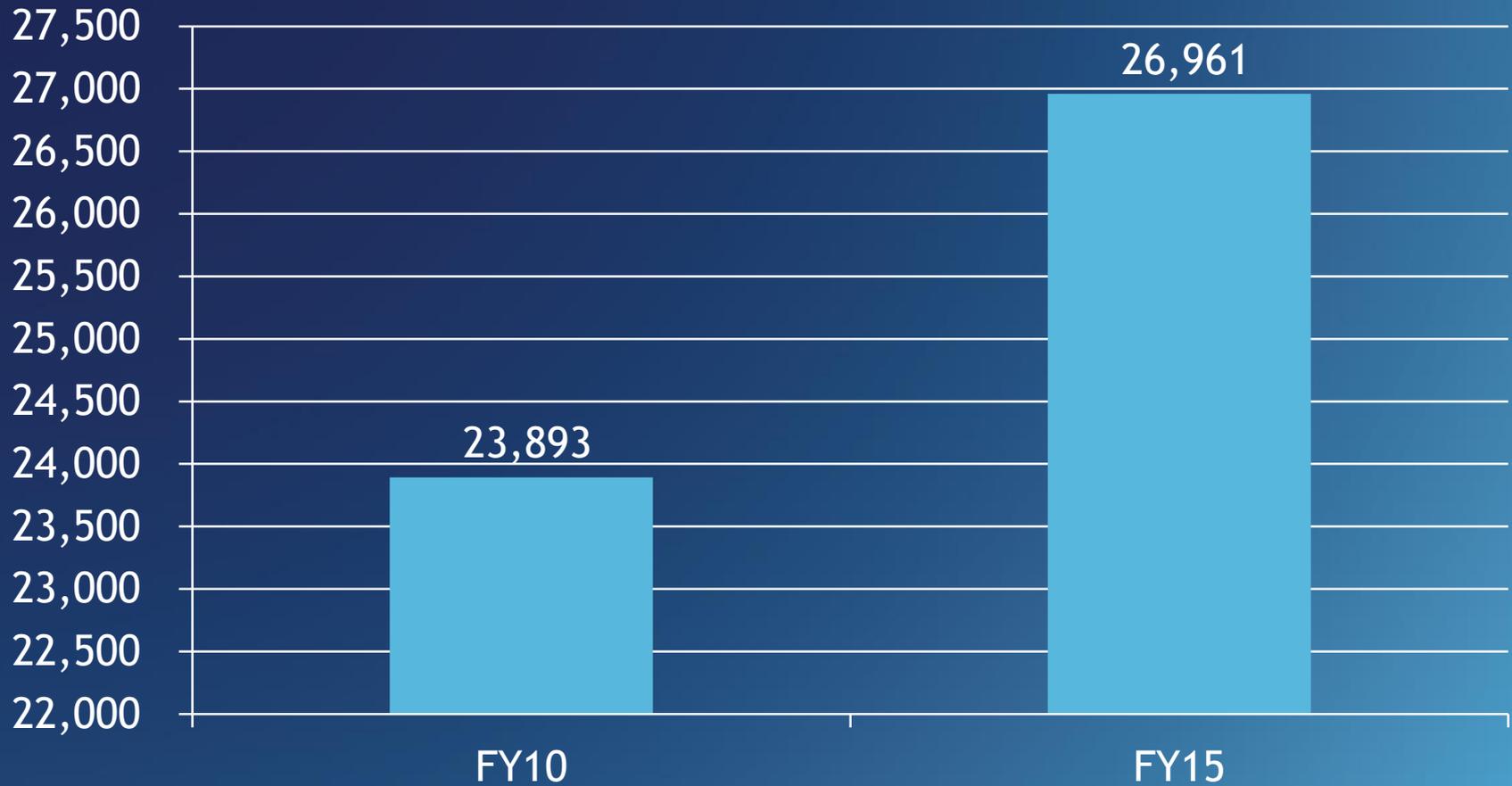
# Leapfrog - Hospital Safety Scores

- Spring 2015 - A
- Fall 2015 - B
- Spring 2016 - A

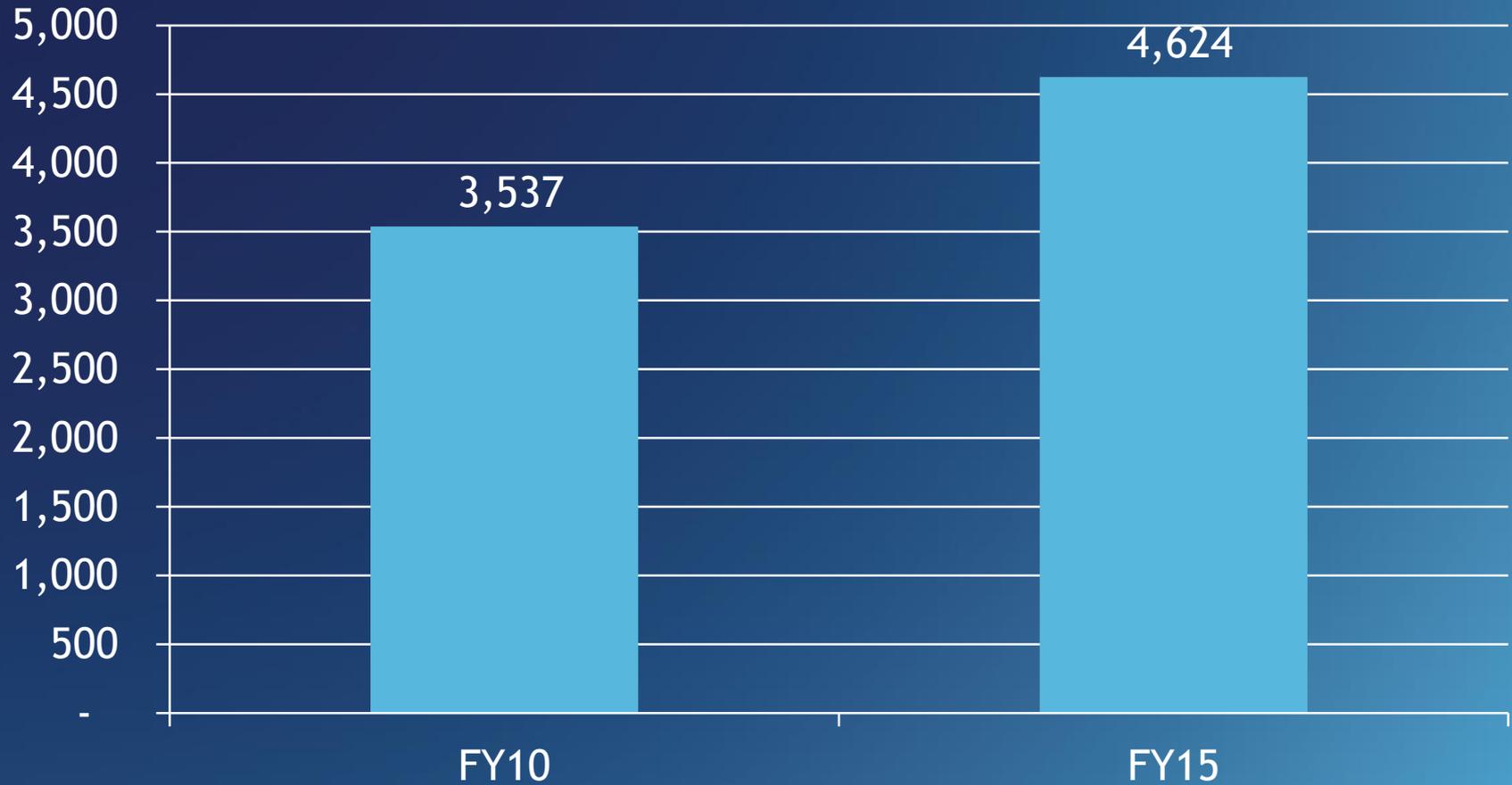
# Admissions



# Emergency Visits



# Surgeries



# Chest Pain Admissions



## Lansdale Hospital: Summary FY16 – 8 months

- ↑ Volume (Admits +5.8% vs bud; ADC: 54 vs 56 bud; prior 58)
- ↑ Length of stay (3.4 vs 3.7 budget; 3.7 prior yr)
- ↑ ED visits (0.8% vs bud; 1.9% vs prior yr)
- ↑ OR cases (6.5% vs bud; 3.7% vs prior yr)

# Hospital Upgrades

- ✓ Installation of 64-slice CT Scanner
- ✓ New Intensive Care Unit monitors
- ✓ New Operating Room & Post Anesthesia Care Unit monitors
- ✓ Aesthetic upgrade of Dining Room & Meeting Rooms E/F including audience participation devices
- ✓ Gastroenterology & Neurology practices added to Medical Arts Building
- ✓ Exterior Beautification Project
- ✓ Upgraded TV's in all patient rooms
- ✓ Security Team with 24/7 surveillance
- ✓ Renovated all patient rooms

# Intensive Critical Care Unit Renovations



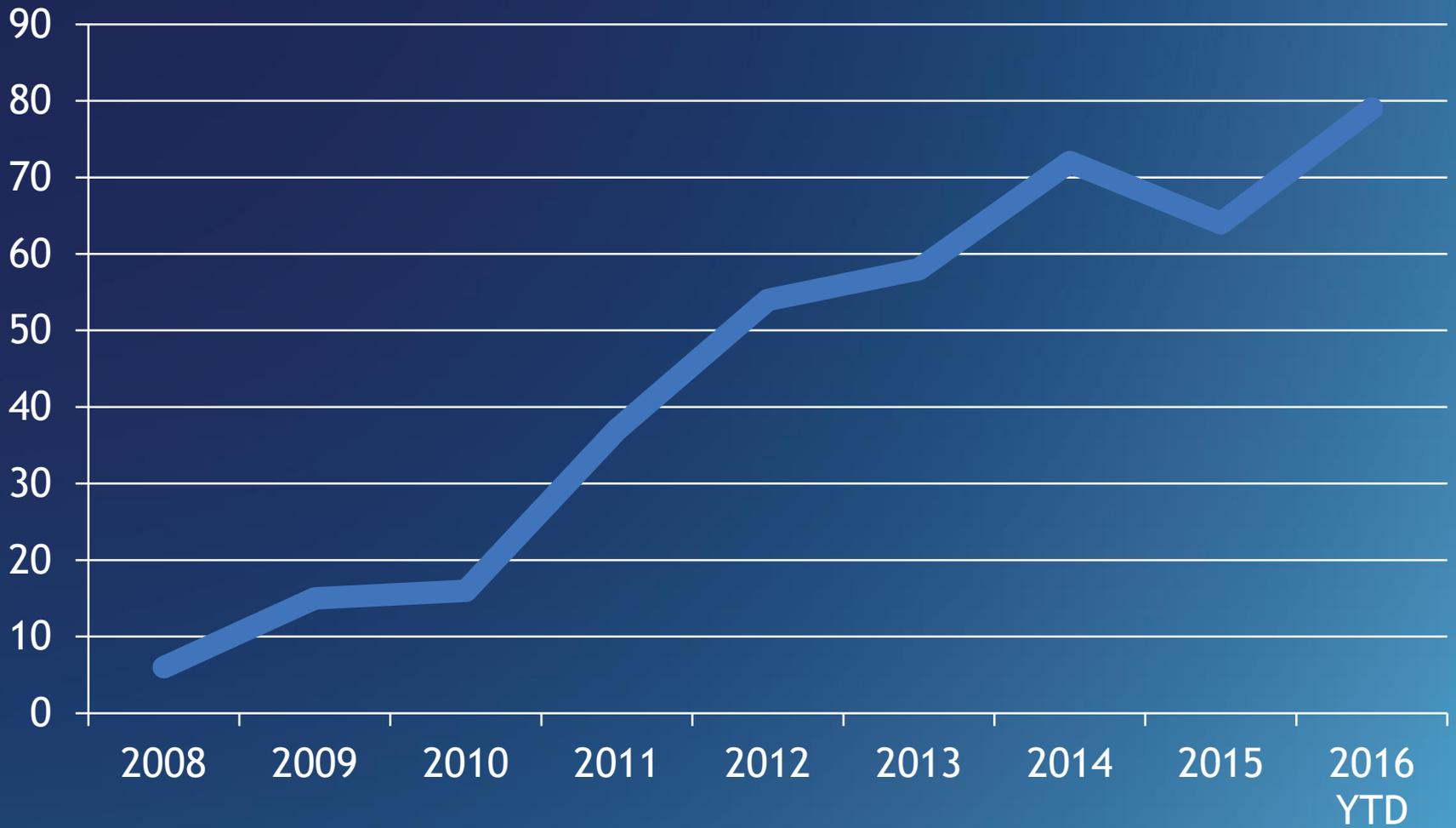
# Emergency Department Renovations



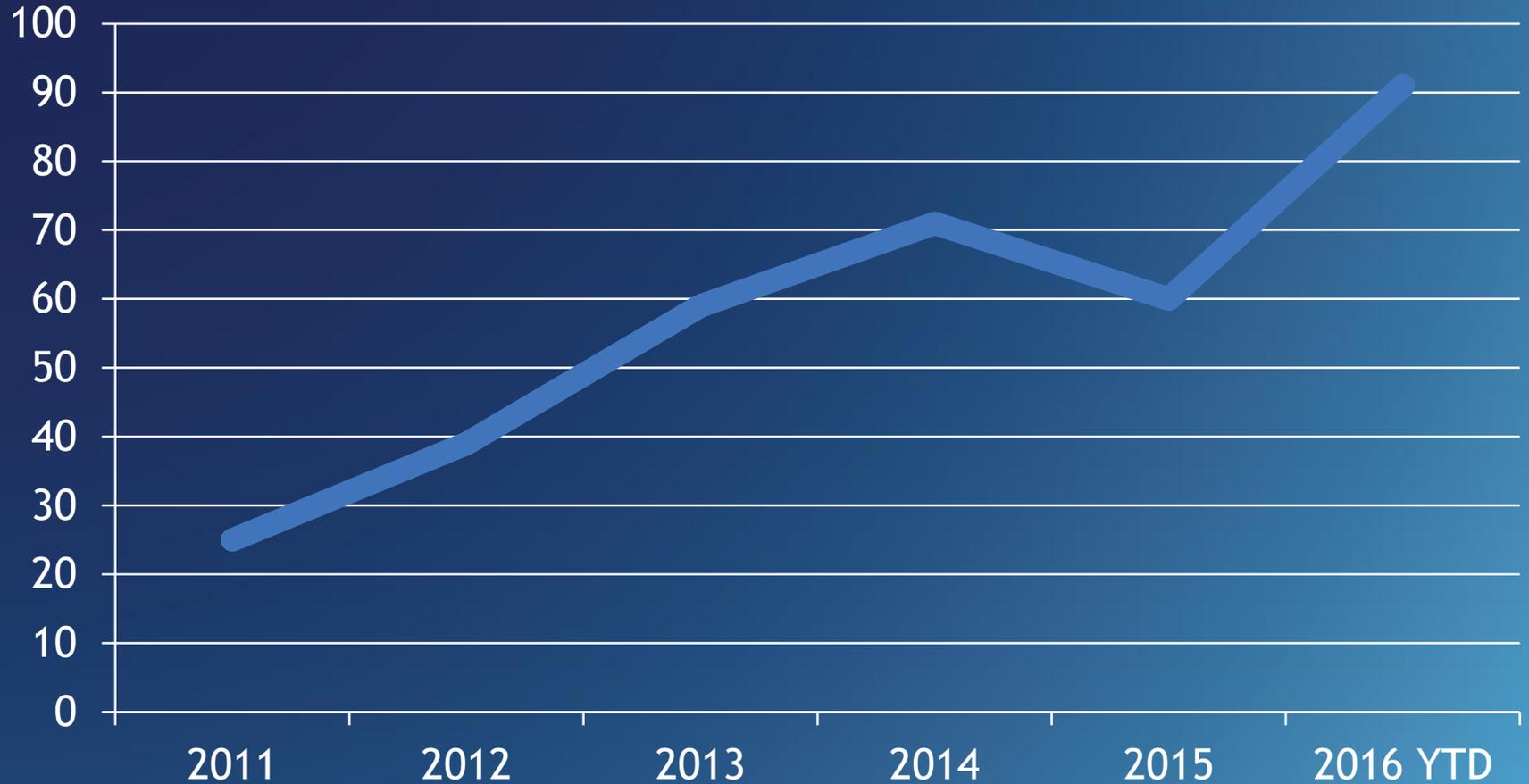
# Emergency Department Exterior Renovation



# Inpatient Satisfaction



# Ambulatory Surgery Patient Satisfaction



# Abington + Jefferson

- Two strong health systems plus a university
- Increased geographic relevance
- Strong Clinical Programs to attract physicians and patients
- Leverage scale and financial strength

# Service Line Integration

## Oncology

### New Cancer Center

- Latest, most advanced technology
  - 2 linear accelerators
  - Varian Edge™ stereotactic technology
- Cutting Edge Research – access to latest therapies and clinical trials through Sidney Kimmel Cancer Center



- Genetic Counseling Center
- Patient Navigators
- Care for Body, Mind, Spirit
- Image Recovery Center
- Social workers
- Integrative Medicine Center
- Survivorship Program

## Neurosciences

### Vickie and Jack Farber Institute for Neuroscience

- Specialists in Neurology, Neuroscience, Neurosurgery and Psychiatry
- Advanced treatment for brain and spine disorders - Parkinson's Disease, Epilepsy, ALS, stroke and brain tumors
- 2 Comprehensive Stroke Centers - AH and TJUH
- 1 Primary Stroke Center - ALH
- Weinberg Center for ALS Research
- 8 Sleep Centers - Inspire

## Orthopaedics

OrthopaediCare joined  
the Rothman Institute



# Neurosciences

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- Advanced treatment for brain and spine disorders - Parkinson's Disease, Epilepsy, ALS, stroke and brain tumors
- 2 Comprehensive Stroke Centers - AH and TJUH
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# Oncology

## New Cancer Center

- Latest, most advanced technology
  - 2 linear accelerators
  - Varian Edge™ stereotactic technology
- Cutting Edge Research – access to latest therapies and clinical trials through Sidney Kimmel Cancer Center



- Genetic Counseling Center
- Patient Navigators
- Care for Body, Mind, Spirit
- Image Recovery Center
- Social workers
- Integrative Medicine Center
- Survivorship Program

# Orthopaedics

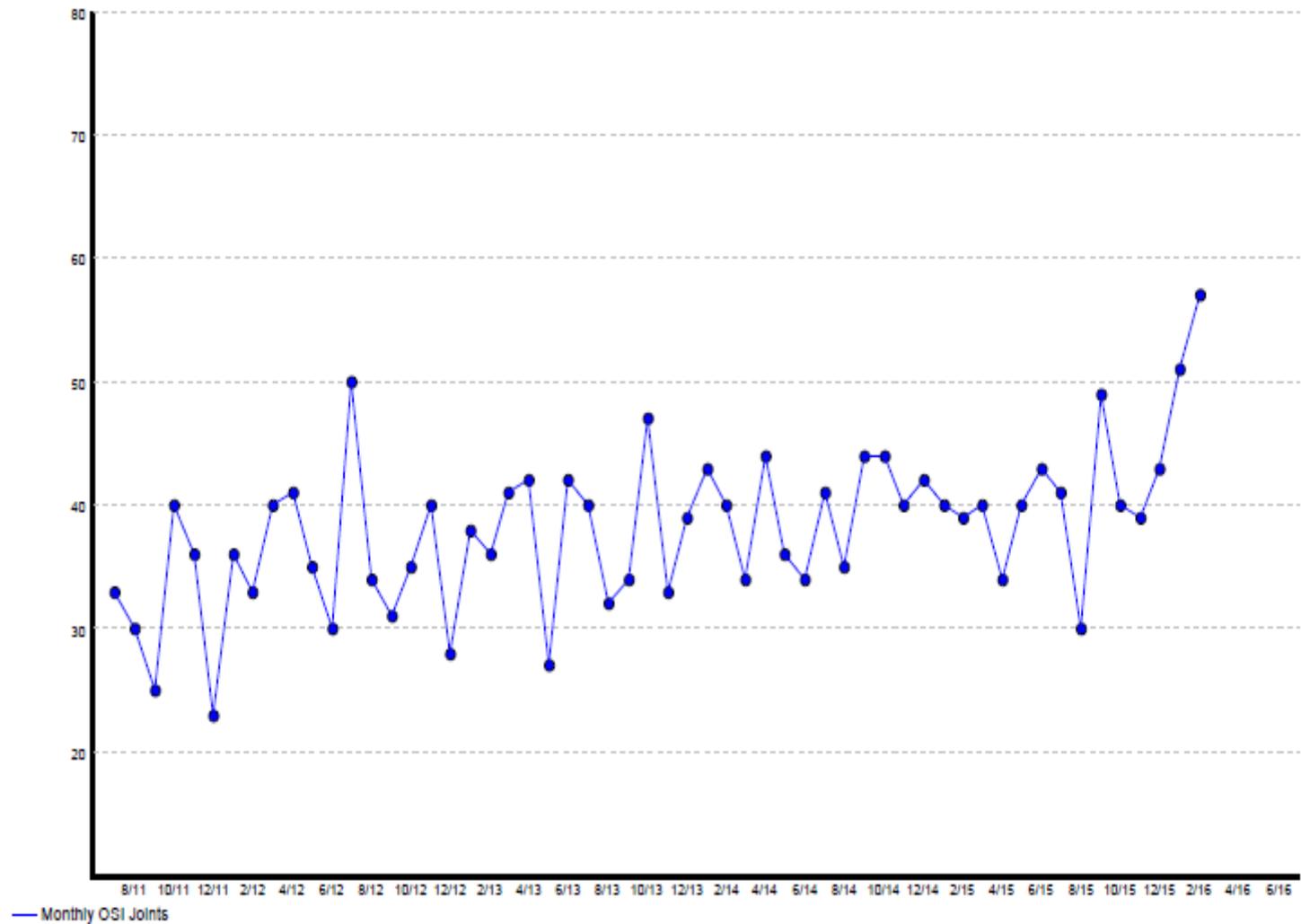
OrthopaediCare joined  
the Rothman Institute



# PRESENTATION OUTLINE

- **Background**
- **Borough MS4/TMDL Requirements**
- **Strategy Report Development**
- **Implementation Timeline & Cost**
- **Questions/Comments**

Monthly OSI Joints - Graph



Fiscal Year 2016 Scorecard

CONFIDENTIAL

Abington Jefferson Health  
LH FY16 Hospital Wide Scorecard

#	Measure	FY14	FY15	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	FY16	Target	Goal Dlr	
1. Patient Safety and Quality Excellence																			N/A
No Sub-Category																			N/A
1	Decrease SSE to less than 0.2	0.38	0.20	0.00	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	N/E	--	0.22	0.19	DN	
4	Sentinel Events	0	0	0	0	0	0	0	0	0	0	0	0	--	--	0	0	DN	
6	Hospital Quality Measures at target or above	90.6%	92.3%	93.8%	89.7%	90.6%	91.4%	82.8%	84.0%	100.0%	92.9%	N/E	N/E	--	--	90.8%	90.0%	UP	
32	No of Stroke Patients Admitted to LH	241	222	15	15	17	26	19	14	23	15	20	15	--	--	179	N/A	DN	
Harm																			N/A
2	Med Errors- Wrong med/ patient (Rolling 12 month rate) - LH (FY16)	1.68	1.65	1.67	0.96	1.19	1.42	1.41	1.42	1.18	1.18	1.42	1.42	N/E	--	1.42	1.03	DN	
33	Crude Mortality - LH	2.52	2.25	2.05	2.05	0.68	2.15	0.22	1.97	1.12	1.49	2.16	1.66	--	--	1.56	N/A	DN	
Organizational Goals																			N/A
3	Safety Briefings - LH	89%	92%	92%	74%	94%	85%	65%	82%	83%	88%	88%	69%	--	--	82%	95%	UP	
Infection Prevention and Control																			N/A
5	Hand Hygiene - LH (FY16)	96.8%	94.0%	93.4%	93.8%	92.7%	89.2%	91.1%	87.8%	93.3%	87.9%	90.8%	91.5%	--	--	91.1%	90.0%	UP	

-- = No data expected, N/E = No data entered, # = Data present, not computable



05/23/16

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Fiscal Year 2016 Scorecard

CONFIDENTIAL

#	Measure	FY14	FY15	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	FY16	Target	Goal Dir
8	VAP Rate per 1,000 Ventilator Days - LH	N/E	N/E	—	—	N/E	1.4	DN										
10	C-Difficile Rate per 1,000 Pt Days - LH (FY16)	6.476	9.132	12.937	0.000	0.000	5.574	0.000	5.397	5.333	0.000	0.000	0.000	—	—	2.968	0.500	DN
11	Catheter Associated UTI Rate: Total hospital wide	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	3.6	0.0	0.0	—	—	0.7	0.5	DN
<b>I. Harm</b>																		
7	LH Total - Falls with significant injury per 1000 Patient Days	0.10	0.96	0.00	0.00	0.00	0.00	2.33	0.00	0.64	0.00	0.63	0.00	—	—	0.36	0.00	DN
<b>II. Hospital Associated Infections</b>																		
9	Central Line Blood Stream Infections per 1,000 Line Days - LH	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	—	—	0.0	0.8	DN
<b>ED Inpatient Core Measure</b>																		
43	LH ED-1b Median time from ED Arrival to Departure Reporting Measure (FY16)	277 / 72 277 mins	289 / 82 289 mins	269 / 86 269 mins	260 / 79 260 mins	293 / 83 293 mins	266 / 94 266 mins	263 / 84 263 mins	275 / 96 275 mins	296 / 93 296 mins	273 / 82 273 mins	238 / 88 238 mins	—	—	—	270 / 87 270 mins	240 mins	DN
44	LH ED-2b Admit Decision Time to ED Departure Time for	123 mins	120 mins	109 mins	106 mins	120 mins	110 mins	102 mins	122 mins	111 mins	110 mins	97 mins	—	—	—	110 mins	90 mins	DN

— = No data expected, N/E = No data entered, # = Data present, not computable





**LANSDALE**  
**LIFE IN MOTION**

# **LANSDALE BOROUGH STORMWATER PROGRAM**

## **OVERVIEW OF MS4 TMDL STRATEGY REPORT**

**June 15, 2016**

**Kevin Flynn, P.E.**  
**AKRF, Inc.**

# PRESENTATION OUTLINE

- **Background**
- **Borough MS4/TMDL Requirements**
- **Strategy Report Development**
- **Implementation Timeline & Cost**
- **Questions/Comments**

# ACRONYMS

**MS4 = Municipal Seperate Storm Sewer System**

**TMDL = Total Maximum Daily Load**

**WLA = Wasteload Allocation**

**BMP = Best Management Practice**

**PA DEP = Pennsylvania Department of Environmental Protection**

**NPDES = National Pollutant Discharge Elemination System**

**CWA = Clean Water Act**

# What is MS4?

## Municipal

System owned or operated by a public agency, such as a city, town, county, flood control district, state, or federal agency

## Separate

Does *not* connect to the sanitary sewer system and does *not* lead to a wastewater treatment plant

## Storm Sewer System

Drains, ditches, curbs, and gutters that move stormwater from one place to another

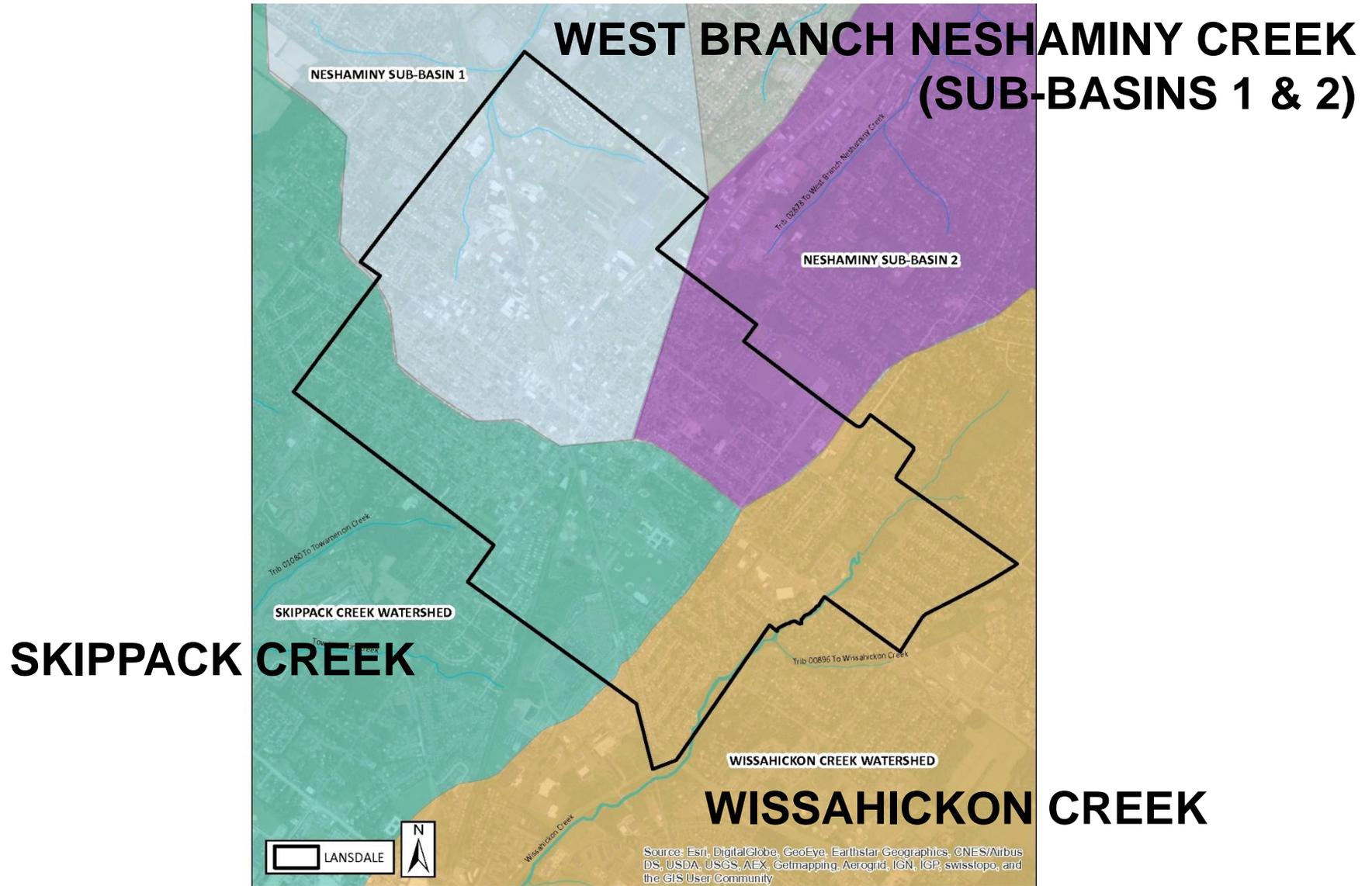
Slide Credit: Pennsylvania Environmental Council



# TOTAL MAXIMUM DAILY LOAD

- Maximum amount of a pollutant allowed to enter a waterbody so that the waterbody will meet and continue to meet water quality standards.
- Municipalities with impaired streams are required to reduce pollution to meet a TMDL standard.
- Wasteload allocation (WLA) is the amount of a pollutant assigned to a municipality.
- Control measures to reduce pollution include stormwater BMPs, streambank restoration, riparian buffer restoration, street sweeping, etc.

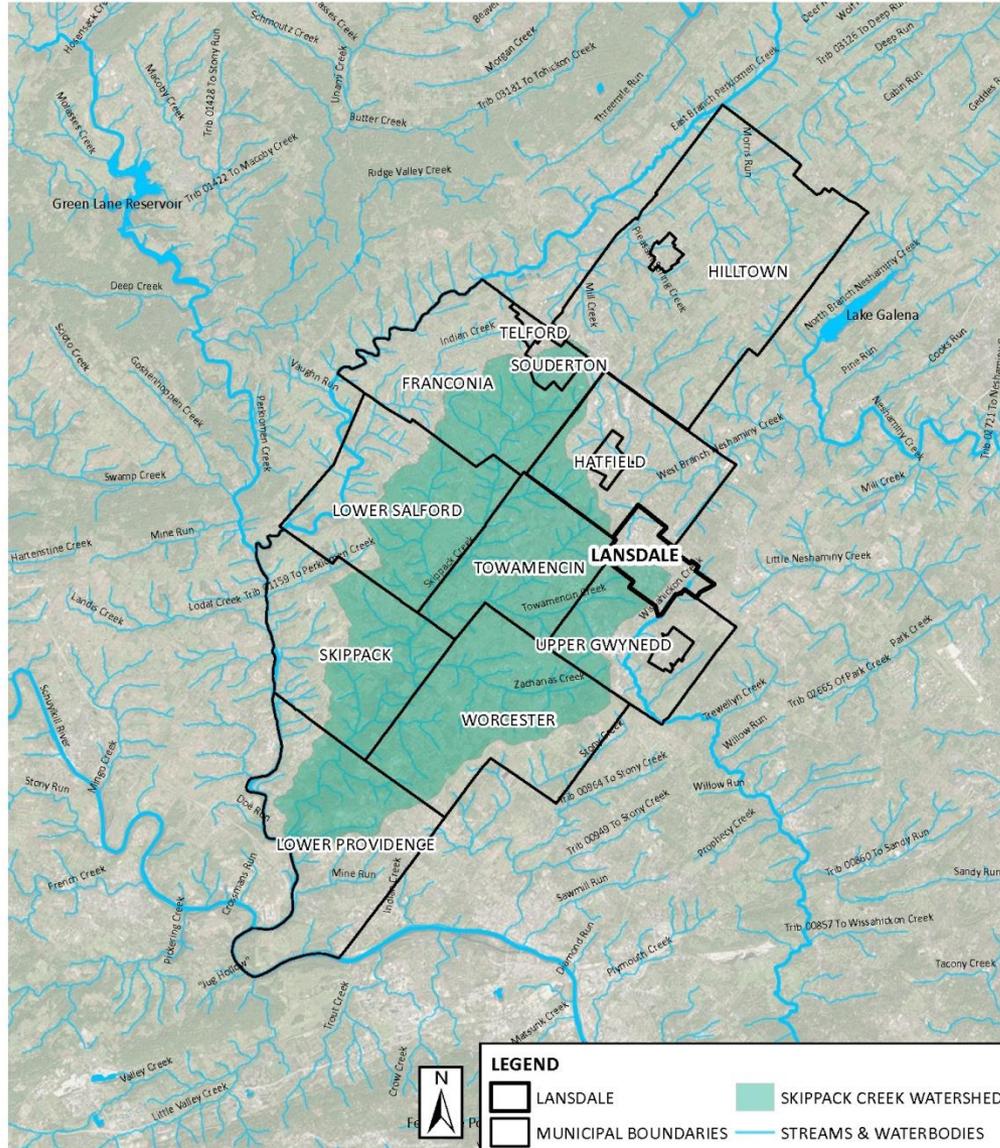
# LANSDALE IMPAIRED STREAMS



# SEDIMENT WLA & REQUIRED REDUCTION

## SKIPPACK TMDL MUNIS:

- Franconia Township
- Hatfield Township
- Hilltown Township
- **Lansdale Borough**
- Lower Providence Township
- Lower Salford Township
- Skippack Township
- Souderton Borough
- Telford Borough
- Towamencin Township
- Upper Gwynedd Township
- Worcester Township



# SEDIMENT WLA & REQUIRED REDUCTION

Watershed	Wissahickon Creek	Skippack Creek	Neshaminy Creek Sub-basin 1	Neshaminy Creek Sub-basin 2
Updated Baseline Sediment Load (lbs/year)	343,139	712,971	239,835	64,074
Required Reduction	26%	18%	16%	56%
Updated Required Sediment Load Reduction (lbs/year)	89,216	128,335	38,374	35,881

**TOTAL REQUIRED SEDIMENT REDUCTION = 291,806 LBS/YEAR**

# BOROUGH MS4/TMDL REQUIREMENTS

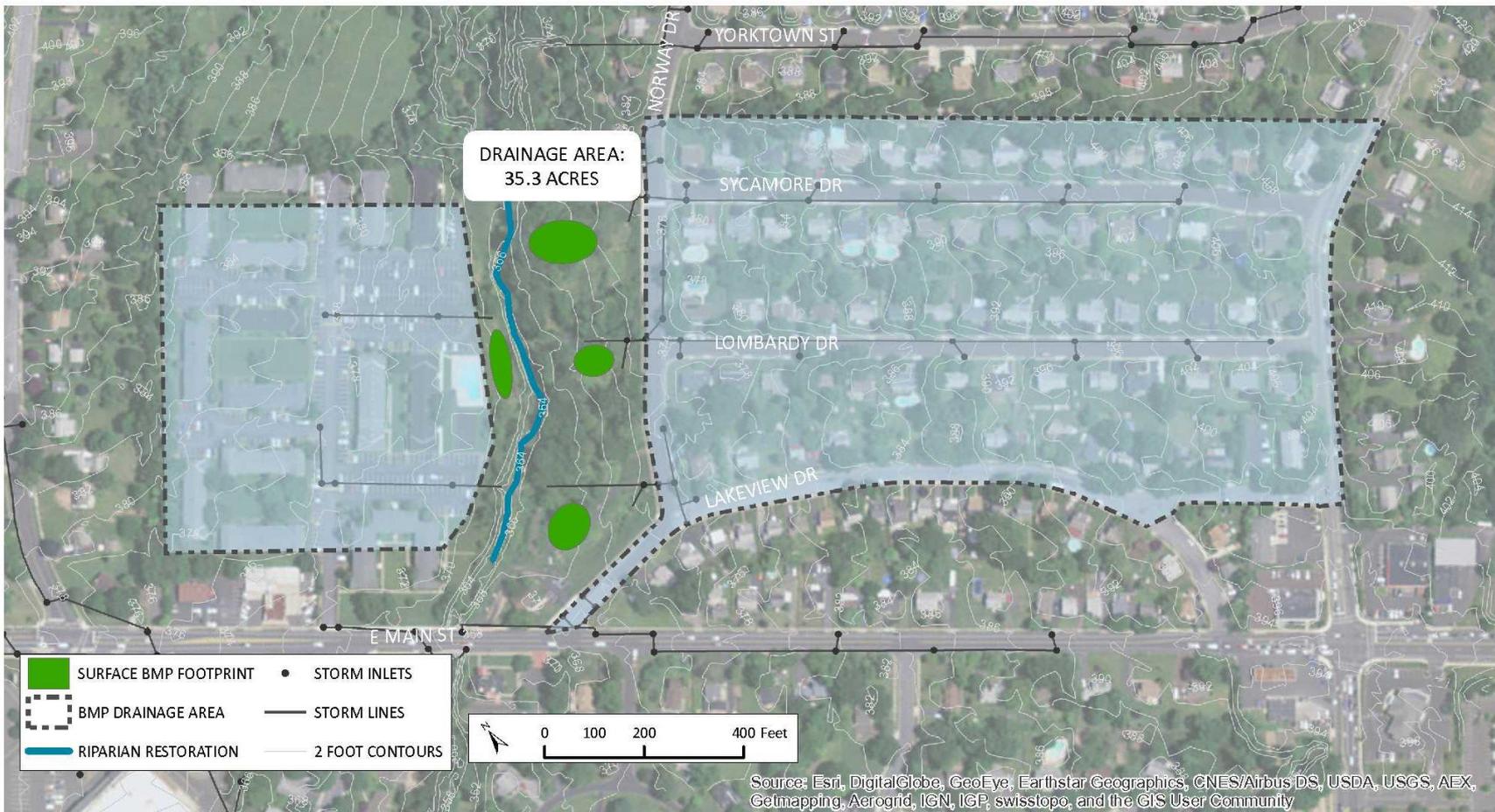
- TMDL load reduction requirements are regulated and enforced by PA DEP through the MS4 Permit Program.
- Per the Borough's MS4 Permit, Lansdale is required to develop a TMDL Plan to identify how it will reduce sediment pollution and meet TMDL requirements in each watershed.
- Critical TMDL Plan requirements include:
  - List of Control Measure to Meet the TMDL
  - Analysis of Pollutant Load Reductions & Implementation Timeline

# TMDL STRATEGY REPORT DEVELOPMENT

## GOALS:

- Reduce sediment loads attributed to the Borough's MS4 to meet all TMDL required reductions and improve the health of the Wissahickon, Skippack, and Neshaminy Creeks.
- Select control measures that are both cost effective and provide the greatest suite of benefits to the community.
- Provide a practicable, actionable, and achievable implementation timeline that can be achieved within the Borough's physical and fiscal constraints.

# EXAMPLE - IMPLEMENTED CONTROL MEASURES



## DRAINAGE AREA MAP

**WATERSHED:** WISSAHICKON CREEK

**CONTROL MEASURE TYPE:** INFILTRATION BASINS & RIPARIAN RESTORATION

**ANNUAL SEDIMENT REDUCTION:** 60,600 LBS/YEAR

**PROJECT STATUS:** IMPLEMENTED

# WISSAHICKON PARK INFILTRATION BASINS & RIPARIAN CORRIDOR

# EXAMPLE - IMPLEMENTED CONTROL MEASURES



**WISSAHICKON PARK INFILTRATION BASINS & RIPARIAN CORRIDOR**

# IMPLEMENTED CONTROL MEASURES

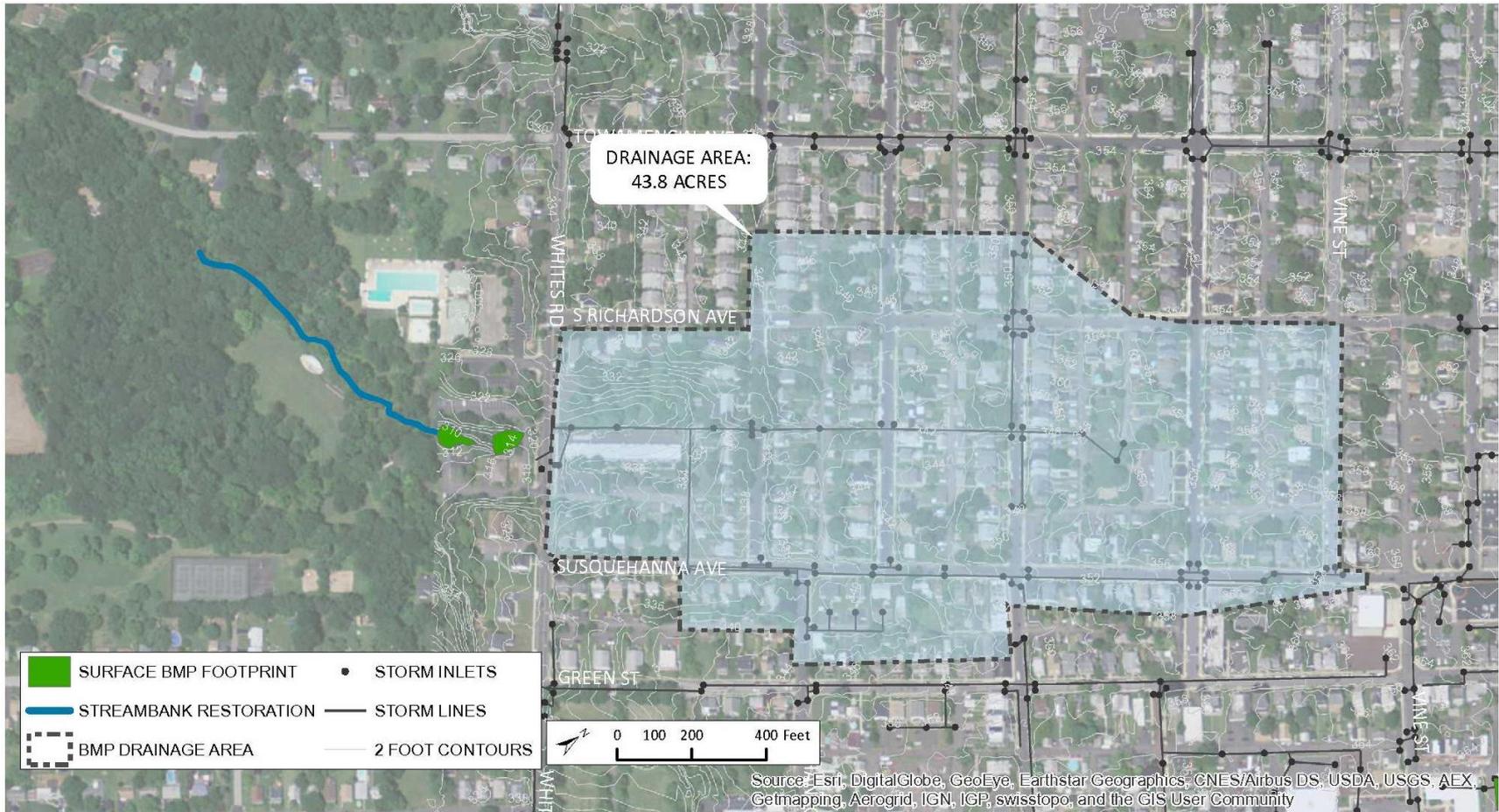
## CURRENT PROGRESS TOWARD REQUIRED SEDIMENT LOAD REDUCTION:

- Wissahickon Creek: 96%
- Skippack Creek: 30%
- Neshaminy Creek Sub-basin 1: **117%**
- Neshaminy Creek Sub-basin 2: 41%

# FUTURE CONTROL MEASURES

- Portfolio of potential future control measures to meet remaining sediment load reduction requirements.
- Types of control measures include:
  - Stormwater BMPs
  - Streambank restoration projects
- Prioritization of control measures – identified as “Priority” vs. “Contingency” in the Report – and flexibility to replace projects as needed.

# EXAMPLE - FUTURE CONTROL MEASURES



## DRAINAGE AREA MAP

**WATERSHED:** SKIPPACK CREEK

**CONTROL MEASURE TYPE:** INFILTRATION/STREAMBANK RESTORATION

**ANNUAL SEDIMENT REDUCTION:** 55,800 LBS/YEAR

**PROJECT STATUS:** FUTURE

**COST ESTIMATE:** \$785,400

**O&M COSTS:** \$10,900/YEAR

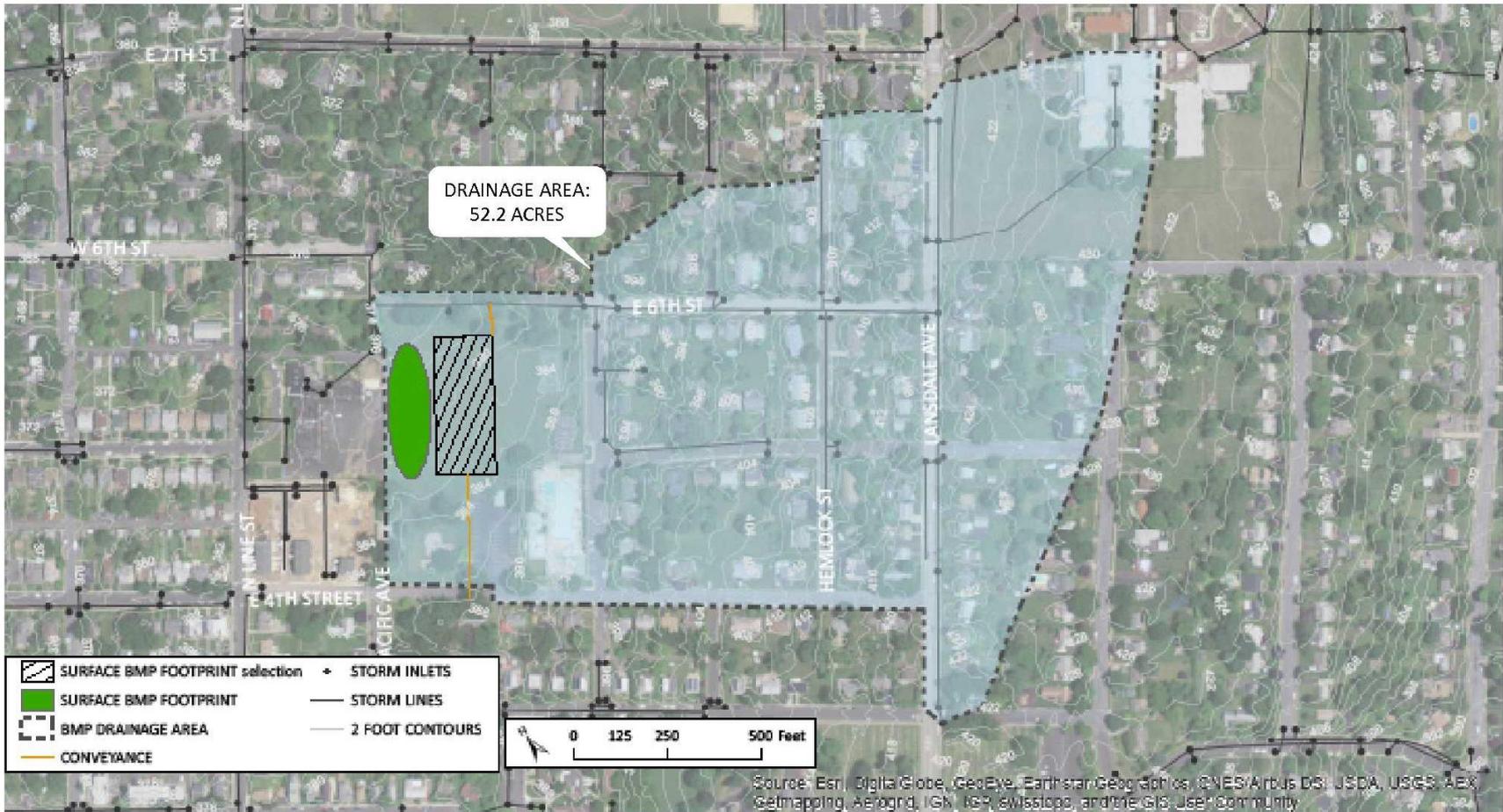
# WHITES RD PARK INFILTRATION BMPs & STREAMBANK RESTORATION

# EXAMPLE - FUTURE CONTROL MEASURES



**WHITES RD PARK INFILTRATION BMPs & STREAMBANK RESTORATION**

# EXAMPLE - FUTURE CONTROL MEASURES



## DRAINAGE AREA MAP

WATERSHED: NESHAMINY SUB-BASIN 2

CONTROL MEASURE TYPE: SURFACE AND SUBSURFACE INFILTRATION

ANNUAL SEDIMENT REDUCTION: 12,600 LBS/YEAR

PROJECT STATUS: FUTURE

COST ESTIMATE: \$1,380,600

O&M COSTS: \$19,700/YEAR

## FOURTH ST PARK INFILTRATION BMPs

# EXAMPLE - FUTURE CONTROL MEASURES



**FOURTH ST PARK INFILTRATION BMPs**

# IMPLEMENTATION TIMELINE & COST

## Progress Toward Required Sediment Load Reduction

Milestone	Wissahickon Creek	Skippack Creek	Neshaminy Creek Sub-basin 1	Neshaminy Creek Sub-basin 2
Present	96%	30%	117%	41%
End of Current Permit Cycle	100%	30%	117%	41%
End of Permit Cycle 1	100%	73%	117%	76%
End of Permit Cycle 2	100%	90%	117%	100%
End of Permit Cycle 3	100%	100%	117%	100%

# IMPLEMENTATION TIMELINE & COST

Milestone	Future Control Measures (Project ID)		Borough Expenditure (2016 USD)	
	Permitting / Design	Construction	Implementation	Annual O&M
<b>Present</b>	-	-	-	-
<b>End of Current Permit Cycle</b>	S-1f	W-1f	\$150,000	\$0
<b>End of Permit Cycle 1</b>	N2-1f	S-1f N2-1f	\$2,000,000	\$31,000
<b>End of Permit Cycle 2</b>	S-2f N2-2f or N2-3f	S-2f N2-2f or N2-3f	\$1,900,000	\$45,000
<b>End of Permit Cycle 3</b>	S-3f	S-3f	\$1,500,000	\$55,000
<b>Estimated Total Capital Expenditure:</b>			<b>\$5,550,000</b>	

# IMPLEMENTATION TIMELINE & COST

## DURING IMPLEMENTATION:

- Ability to update portfolio if more cost effective control measures present themselves.
- Pursuit of supplemental funding through grant programs and partnerships.
- Assessment of additional sediment load reductions associated with redevelopment and development projects.

# QUESTIONS/COMMENTS



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