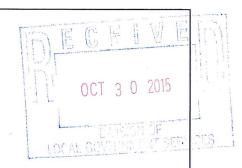
1 2016 Budget

2016

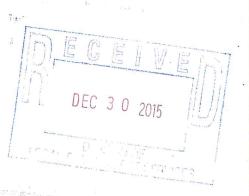


### THE LANDIS SEWERAGE Authority Budget

www.landissewerageauthority.com (Authority Web Address)

**Department Of** 





Division of Local Government Services

RECEIVED

DEC 1 8 2015

LANDIS SEWERAGE AUTHORITY



### **2016 AUTHORITY BUDGET**

**Certification Section** 

### THE LANDIS SEWERAGE

### **AUTHORITY BUDGET**

FISCAL YEAR: FROM January 1, 2016 TO December 31, 2016

For Division Use Only

### CERTIFICATION OF APPROVED BUDGET

It is hereby certified that the approved Budget made a part hereof complies with the requirements of law and the rules and regulations of the Local Finance Board, and approval is given pursuant to N.J.S.A. 40A:5A-11.

State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services

### CERTIFICATION OF ADOPTED BUDGET

It is hereby certified that the adopted Budget made a part hereof has been compared with the approved Budget previously certified by the Division, and any amendments made thereto. This adopted Budget is certified with respect to such amendments and comparisons only.

State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services

By: \_\_\_\_\_ Christini M. Zapruhi Date: \_\_\_\_\_ Date: \_\_\_\_\_\_

### 2016 PREPARER'S CERTIFICATION

### THE LANDIS SEWERAGE

### **AUTHORITY BUDGET**

FISCAL YEAR:

FROM:

January 1, 2016

TO:

December 31, 2016

It is hereby certified that the Authority Budget, including both the Annual Budget and the Capital Budget/Program annexed hereto, represents the members of the governing body's resolve with respect to statute in that: all estimates of revenue are reasonable, accurate and correctly stated; all items of appropriation are properly set forth; and in itemization, form and content, the budget will permit the exercise of the comptroller function within the Authority.

It is further certified that all proposed budgeted amounts and totals are correct. Also, I hereby provide reasonable assurance that all assertions contained herein are accurate and all required schedules are completed and attached.

Preparer's Signature:	1)121	M	
Name:	Thomas J. Post		
Title:	Business Manager		
Address:	1776 S. Mill Road		*
	Vineland, New Jersey 0	8360	
Phone Number:	856-691-0551	Fax Number:	856-691-1407
E-mail address	tompost@landissewerag	geauthority.com	

### 2016 APPROVAL CERTIFICATION

### THE LANDIS SEWERAGE

### **AUTHORITY BUDGET**

FISCAL YEAR: FROM: January 1, 2016 TO: December 31, 2016

It is hereby certified that the Authority Budget, including all schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Landis Sewerage Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the day of October 19, 2015.

It is further certified that the recorded vote appearing in the resolution represents not less than a majority of the full membership of the governing body thereof.

Officer's Signature:	6. Jun 3	milmo	
Name:	G. Steven Errickson		·
Title:	Secretary		
Address:	1776 S. Mill Road		
	Vineland, New Jersey 0	8360	
Phone Number:	856-691-0551	Fax Number:	856-691-1407
E-mail address	tompost@landissewerag	geauthority.com	

### RESOLUTION NO. 2015-114

### A RESOLUTION ADOPTING PRELIMINARY BUDGET RESOLUTION OF THE LANDIS SEWERAGE AUTHORITY FISCAL YEAR PERIOD JANUARY 1, 2016 to DECEMBER 31, 2016

WHEREAS, the Annual Budget and Capital Budget Program for the Landis Sewerage Authority for the fiscal year beginning January 1, 2016 and ending December 31, 2016 has been presented before the governing body of the Landis Sewerage Authority at its open public meeting of October 19, 2015: and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$9,945,000, Total Appropriations, including any Accumulated Deficit if any, of \$9,945,000 and Total Unrestricted Net Assets utilized of \$ -0-, and

WHEREAS, the Capital Budget as introduced reflects Total Capital appropriations of \$2,736,750 and Total Unrestricted Net Assets planned to be utilized as funding thereof, \$ -0-, and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulations or terms of contracts and agreement, and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve for other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Landis Sewerage Authority, at a open public meeting held on October 19, 2015 that the Annual Budget including appended Supplemental Schedules, and the Capital Budget/Program of the Landis Sewerage Authority for the fiscal year beginning January 1, 2016 and ending December 31, 2016 is hereby approved, and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements, and

BE IT FURTHER RESOLVED, that the governing body of the Landis Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 21, 2015.

THE LANDIS SEWERAGE AUTHORITY

HOMAS PMEDICIAI ID Chai

Adopted: October 19, 2015

Attest:

G. STEVEN ERRICKSON, Secretary

Member Aye Nay Abstain Absent
Thomas J. Merighi, Jr. X
Carlos Villar X
G. Steven Errickson X
Joseph J. Reuben X
Perry D. Barse X

### INTERNET WEBSITE CERTIFICATION

Authority's \	Web Address:	www.landissewerageauthority.com	
All authoritie	s shall maintain eith	er an Internet website or a webp	age on the municipality's or county's Interne
website. The	purpose of the web	site or webpage shall be to prov	vide increased public access to the authority's
operations an	d activities. N.J.S.A	a. 40A:5A-17.1 requires the follo	wing items to be included on the Authority's
website at a i	minimum for public	disclosure. Check the boxes belo	ow to certify the Authority's compliance with
N.J.S.A. 40A	:5A-17.1.		
	v na u brins		
$\boxtimes$	A description of the	Authority's mission and responsi	bilities
	Commencing with 2 prior years	2013, the budgets for the current f	iscal year and immediately preceding two
	The most recent Coinformation N/A	mprehensive Annual Financial Re	eport (Unaudited) or similar financial
	Commencing with 2 years	2012, the annual audits of the mos	at recent fiscal year and immediately two prior
			statements deemed relevant by the governing within the authority's service area or
		ant to the "Open Public Meetings e, date, location and agenda of each	Act" for each meeting of the Authority, ch meeting
			each meeting of the Authority including all east three consecutive fiscal years
			nd phone number of every person who r some or all of the operations of the
	corporation or other	·	r person, firm, business, partnership, remuneration of \$17,500 or more during the ered to the Authority.
webpage as i	dentified above com		he Authority that the Authority's website or ry requirements of N.J.S.A. 40A:5A-17.1 as ace.
Name of Offic	cer Certifying compli	iance	Carol A. Ricci

Page C-4

Executive Assistant

Title of Officer Certifying compliance

Signature

### RESOLUTION NO. 2015-136

### ADOPTED BUDGET RESOLUTION 2016

### THE LANDIS SEWERAGE AUTHORITY BUDGET FISCAL YEAR PERIOD JANUARY 1, 2016 TO DECEMBER 31, 2016

WHEREAS, the Annual Budget and Capital Budget/Program for the Landis Sewerage Authority for the fiscal year period beginning January 1, 2016, and ending December 31, 2016 has been presented for adoption before the governing body of the Landis Sewerage Authority at its open public meeting of December 21, 2015; and

WHEREAS, the Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Annual Budget as presented for adoption reflects Total Revenues of \$9,945,000, Total Appropriations, including any Accumulated Deficit, if any, of \$9,945,000 and Total Unrestricted Net Assets utilized of \$ -0-; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$2,736,750; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Landis Sewerage Authority, at an open public meeting held on November 16, 2015, that the Annual Budget and Capital Budget/Program of the Landis Sewerage Authority for the fiscal year beginning January 1, 2016 and ending December 31, 2016 is hereby adopted and shall constitute an appropriation for the purposes stated; and

BE IT FURTHER RESOLVED, that the Annual Budget and Capital Budget/ Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government and Services.

THE LANDIS SEWERAGE AUTHORITY

Menghy THOMAS I MERIGHT, JR., Chairman

Adopted: December 21, 2015

Attest:

G. STEVEN ERRICKSON, Secretary

### Recorded Vote

Member	Aye	Nay	Abstain	Absent
Thomas J. Merighi, Jr. Carlos Villar G. Steven Errickson Joseph J. Reuben Perry D. Barse	X X X X			

### 2016 ADOPTION CERTIFICATION THE LANDIS SEWERAGE AUTHORITY AUTHORITY BUDGET

### Fiscal Year January 1, 2016 to December 31, 2016

It is hereby certified that the Authority Budget and Capital Budget/Program annexed hereto is a true copy of the Budget adopted by the governing body of the Landis Sewerage Authority, pursuant to N.J.A.C. 5:31-2.3, on the 21st day of December, 2015.

Secretary's Signature	6. Suy mulmo
Name:	G. Steven Errickson
Title:	Secretary
Address:	1776 South Mill Road, Vineland, New Jersey 08306
Phone & Fax Number:	Phone: 856-691-0551 Fax: 856-691-1407
E-Mail Address	tompost@landissewerageauthority.

### 2016 AUTHORITY BUDGET

**Narrative and Information Section** 

### 2016 AUTHORITY BUDGET MESSAGE & ANALYSIS THE LANDIS SEWERAGE

### **AUTHORITY BUDGET**

FISCAL YEAR: FROM: January 1, 2016 TO: December 31, 2016

Answer all questions below. Attach additional pages and schedules as needed.

- 1. Complete a brief statement on the 2015 proposed Annual Budget and make comparison to the 2014 adopted budget for each operation. Explain any variances over +/-10% for each line item by operation. Explanations of variances should include a description of the reason for the increase/decrease in the budgeted line item, not just an indication of the amount and percent of the change. Attach any supporting documentation that will help to explain the reason for the increase/decrease in the budgeted line item. For example, if anticipated service charges have increased 15% due to an increase in rates, provide a copy of the resolution authorizing the rate increase. See Attachment
- 2. Complete a brief statement on the impact the proposed Annual Budget will have on Anticipated Revenues, especially service charges and on the general purpose/component unit financial statements. Explain significant increases or decreases, if any. An increase or decrease is considered significant if it is over +/-10% from the current year adopted budget. The Authority's proposed budget will not impact the current rate structure.
- 3. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program. The Authority continues to see year over year growth in commercial development. Residential development is extremely slow.
- 4. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget, i.e. rate stabilization, debt service reduction, to balance the budget, etc. If the Authority's budget anticipates a use of Unrestricted Net Position, this question must be answered. N/A
- 5. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.). See Attachment
- 6. The proposed budget must not reflect an anticipated deficit from 2015 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question. N/A
- 7. Attach a schedule of the Authority's existing rate structure (connection fees, parking fees, service charges, etc.) and a schedule of the proposed rate structure for the upcoming fiscal year. Explain any proposed changes in the rate structure and attach the resolution approving the change in the rate structure, if applicable. There are no changes for the Authority's user charges and fees for 2016.
- 8. Attach a copy of the Authority's most recent Annual Operating Data submission to the Municipal Securities Rulemaking Board's Electronic Municipal Marketplace Access (EMMA) under the Authority's Continuing Disclosure Agreements for any debt issuances outstanding. Examples of Annual Operating Data may include sewer and water billings; parking rents and collections; number of customers; number of available parking spaces; etc. See <u>Local Finance Notice 2014-9</u> for more information. The Authority's bonds are not subjected to this requirement due to when the bonds were issued, which were in 1993.

### **BUDGET SUMMARY EXPLAINATION F1**

#1 The Authority's Budget for 2016 contains a 2% increase. No rate increase to Users.

Total non-operating revenue increases 12.4% due to higher crop sales.

### REVENUE SCHEDULE EXPLANATION F2

Industrial revenue increases 19.2% due to higher discharge flows from those users.

Business/Commercial connection fees increase 50% due to higher commercial building activity.

Crop sales increase 25% due to higher crop yield.

Miscellaneous revenue increases 60% due to higher solar/energy revenue.

Investment Income increases 30.1% due anticipation of holding investments to maturity.

Security deposits decrease 75% due to low interest rates at banks.

Penalties increase 16% due to delinquent customers.

### APPROPRIATION SCHEDULE EXPLANATION F4

Renewal and replacement reserve increases 15.7% due to higher capital expenditures in 2016.

#5 The Authority has a shared service agreement with the City of Vineland tax Collector where the Authority pays \$7,500 to the City in 2016 for assistance with the annual lien sale.

The Authority has a shared service agreement with the Cumberland County Improvement Authority to help defray their costs associated with the County's household clean-up day. The contribution will be \$4,000 for 2016.

The Authority has a shared service agreement with the Cumberland County Improvement Authority for the hauling of trash for \$5,100.

### AUTHORITY CONTACT INFORMATION 2016

Please complete the following information regarding this Authority.  $\underline{\mathbf{All}}$  information requested below must be completed.

Name of Authority:	The 1	Landis Sewerage Authority					
Address:	1776	South Mill Road					
City, State, Zip:	Vine	land			T	NJ	08360
Phone: (ext.)	856-0	591-0551		Fa	x:	<i>~</i> 856-	691-1407
Danier de Nomes	Thom	nas J. Post					
Preparer's Name:			-				
Preparer's Address:	1776	South Mill Road					
City, State, Zip:	Vine	land				NJ	08360
Phone: (ext.)	856-0	691-0551 (6264)		Fa	x:	856-	691-1407
E-mail:	tomp	npost@landissewerageauthority.com					
		(5)					
Chief Executive Office	cer:	Dennis W. Palmer P.E.,	P.P.				
Phone: (ext.)	B	856-691-0551 (6255)	Fa	ax:	85	56-691-1	1407
E-mail:		dpalmer@landissewerag	eauthor	ity.co	m		
Chief Financial Offic	er:	Thomas J. Post					
Phone: (ext.)		856-691-0551 (6264)	Fax:	8	356-6	91-1407	7
E-mail:		tompost@landissewerag	eauthor	ity.cor	n		
Name of Auditor:		Stephen P. Testa, CPA	- Starter				
Name of Firm:			0. 17				
		Romano, Hearing, Testa	& Kno	rr			
Address:		150 South Main Road					
City, State, Zip:		Vineland			N	J	08360
Phone: (ext.)		856-691-9200	Fa	ix:	85	56-794-8	3862

stesta@RHTSERVICES.com

E-mail:

### 2016 AUTHORITY BUDGET

**Financial Schedules Section** 

# 2016 THE LANDIS SEWERAGE

# AUTHORITY CAPITAL BUDGET/ PROGRAM

### 2016 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

### THE LANDIS SEWERAGE AUTHORITY

FISCAL YEAR:

FROM:

January 1, 2016 TO: December 31, 2016

[ <b>X</b> ] copy ( Budge	of the Capital Budget/Pr	rogram approved, pursua	nt to N.J.A.C. 5:3	ogram annexed hereto is a true 31-2.2, along with the Annual 19th day of October, 2015.
		O	R	
				Authority have elected rsuant to N.J.A.C. 5:31-2.2 for
	Officer's Signature:	Co. Ster Z	mubsin	
	Name:	G. Steven Errickson	<i>y</i> .	4
	Title:	Secretary	1	
	Address:	1776 S. Mill Road Vineland, New Jersey 0	8360	
	Phone Number:	856-691-0551	Fax Number:	856-691-1407
	F-mail address	tomnost@landissawara	reguthority com	

### 2016 CAPITAL BUDGET/PROGRAM MESSAGE

### The Landis Sewerage Authority

FISCAL YEAR: FROM: January 1,2016 TO: December 31, 2016

1. Has each municipality or county affected by the actions of the authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program?

The Authority works with the City of Vineland in identifying are that require service

2. Has each capital project/project financing been developed from a specific capital improvement plan or report; does it include full lifecycle costs; and is it consistent with appropriate elements of Master Plans or other plans in the jurisdiction(s) served by the authority?

Yes

3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?

Yes

4. Describe the projected impact of the proposed capital projects, including impact on the schedule of rates, fees, and service charges and the impact on current and future year's schedules.

No impact on the user's charges and fees.

5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or Suburban Planning Areas as defined in the State Development and Redevelopment Plan.

The Authority has one project in the above mentioned area, the upgrade of the Sears Pump Station.

6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan.

The City of Vineland is a regional State designated center along with the City of Millville. The Authority does not service Millville. The projects will improve plant operations and upgrade pumping stations.

Add additional sheets if necessary.

### Instructions:

Input requested information in highlighted boxes only. Information input into yellow boxes will automatically fill throughout the rest of the workbook. Please round to the nearest whole dollar. No pennies.

Authorities with fewer than 6 operations should mark the unused operations boxes below "N/A."

Name:	The Landis Sewerage Authority	
Period Begin (i.e.: January 1, 2016):		January 1, 2016
Period End (i.e.: December 31, 2016):		December 31, 2016
Operation 1:	Operation #1	
Operation 2:	Operation #2	
Operation 3:	Operation #3	
Operation 4:	Operation #4	
Operation 5:	Operation #5	
Operation 6:	Operation #6	

## 2016 Budget Summary

The Landis Sewerage Authority
For the Period January 1, 2016 to December 31, 2016

	s		P	Proposed Budget	get		-	Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase ) (Decrease) s. Proposed vs. Adopted	tase ase) ad vs.
	Operation #1	Operation #2	Operation #3	Operation #4	Operation #5	Operation #6	Total All Operations	Total All Operations	All Operatio	ns Al	ations
REVENUES											
Total Operating Revenues	\$ 9,700,000	\$	\$	\$	<b>.</b>		\$ 9,700,000	\$ 9,532,000	\$ 168,000	0	1.8%
Total Non-Operating Revenues	245,000	1	į				245,000	218,000	27,000		12.4%
Total Anticipated Revenues	9,945,000	'		1			9,945,000	9,750,000	195,000	8	2.0%
APPROPRIATIONS											
Total Administration	1,952,100	•		•			1,952,100	1,930,300	21,800	00	1.1%
Total Cost of Providing Services	6,406,900	i	,	T			6,406,900	6,237,700	169,200	00	2.7%
Total Principal Payments on Debt Service in Lieu of Depreciation	1,000,000						1,000,000	1,000,000		4	0.0%
Total Operating Appropriations	9,359,000	•	. 1	ĭ	=	•	9,359,000	9,168,000	191,000	8	2.1%
Total Interest Payments on Debt Total Other Non-Operating Appropriations	241,000	• •	1 1	1 1			241,000	264,600	(23,600)	() () ()	-8.9%
Total Non-Operating Appropriations	586,000		•	T.			586,000	582,000		le	0.7%
Accumulated Deficit	•				i i		. 1	,		io/\nig# -	10,
Total Appropriations and Accumulated Deficit	9,945,000	r	1	i		ı	9,945,000	9,750,000	195,000	00	2.0%
Less: Total Unrestricted Net Position Utilized	1	1	1	•	•			1		io/\lambda	į, Į
Net Total Appropriations	9,945,000						9,945,000	9,750,000	195,000	· 8	2.0%
ANTICIPATED SURPLUS (DEFICIT)	٠ \$	\$	\$	\$	\$	\$	\$	\$	. \$	io/\nia# -	io,

### 2016 Revenue Schedule

% Increase

\$ Increase

### The Landis Sewerage Authority

For the Period

January 1, 2016

to December 31, 2016

			0	d Bude						(Decrease) Proposed vs.	(Decrease) Proposed vs.
•	Operation			oposed Budge Operation		Onematica	Total All	A	dopted Budget Total All	Adopted	Adopted
	#1	Operation #2	#3	#4	#5	#6	Operations		Operations	All Operations	All Operations
OPERATING REVENUES							Operations	-	Operations	All Operations	All Operations
Service Charges											
Residential	\$6,213,565						\$6,213,565	\$	6,233,292	\$ (19,727)	-0.3%
Business/Commercial	1,367,501						1,367,501	7	1,459,820	(92,319)	-6.3%
Industrial	1,308,734						1,308,734		1,098,378	210,356	19.2%
Intergovernmental	565,200						565,200		560,510	4,690	0.8%
Other							-		500,510	-1,050	#DIV/0!
Total Service Charges	9,455,000		-	-			9,455,000		9,352,000	103,000	1.1%
Connection Fees							5, 155,555		0,002,000	100,000	1.170
Residential	10,000					8	10,000		10,000	_	0.0%
Business/Commercial	30,000						30,000		20,000	10,000	50.0%
Industrial							-		20,000	10,000	#DIV/0!
Intergovernmental							-		_		#DIV/0!
Other							_		_	-	#DIV/0!
Total Connection Fees	40,000	:-	-				40,000		30,000	10,000	33.3%
Parking Fees							10,000		30,000	10,000	33.370
Meters	N/A									_	#DIV/0!
Permits	8.4.								_		#DIV/0!
Fines/Penalties							_		_		#DIV/0!
Other	GE CEST						_			_	#DIV/0!
Total Parking Fees	-	-						_			#DIV/0!
Other Operating Revenues (List)							_		-	•	#010/01
Crop Sales	125,000						125,000		100,000	25,000	25.0%
Miscellaneous	80,000						80,000		50,000	30,000	60.0%
Other Revenue 3	00,000						80,000		30,000	50,000	#DIV/0!
Other Revenue 4							_		_	-	#DIV/0!
Total Other Revenue	205,000	-	-		-	-	205,000		150,000	55,000	36.7%
<b>Total Operating Revenues</b>	9,700,000	-	_				9,700,000	-	9,532,000	168,000	1.8%
NON-OPERATING REVENUES							3,700,000	-	3,332,000	100,000	1.870
Grants & Entitlements (List)											
Grant #1	N/A						_		κ	X	#DIV/0!
Grant #2									_		#DIV/0!
Grant #3							-		-	_	#DIV/0!
Grant #4				1			-		_		#DIV/0!
Total Grants & Entitlements	-		-				_				#DIV/0!
Local Subsidies & Donations (List)											#DIV/O:
Local Subsidy #1	N/A						_		_,	_	#DIV/0!
Local Subsidy #2	4						_			_	#DIV/0!
Local Subsidy #3										-	#DIV/0!
Local Subsidy #4									-		#DIV/0!
Total Local Subsidies & Donations		_	1 -								#DIV/0!
Interest on Investments & Deposits		v		•						-	#014/0:
Investments	95,000						95,000		73,000	22,000	30.1%
Security Deposits	5,000						5,000		20,000	(15,000)	-75.0%
Penalties	145,000						145,000		125,000	20,000	16.0%
Other Investments	115,000		2 E				143,000		125,000	20,000	
Total Interest	245,000	-					245,000		218,000	27,000	#DIV/0! 12.4%
Other Non-Operating Revenues (List)	213,000					•	243,000		210,000	27,000	12.470
Other Non-Operating #1	N/A		*				yye		a a	Marin	#DIV/01
Other Non-Operating #2			* .				i <del></del> 1000		<b>=</b> ⊲	-	#DIV/0!
Other Non-Operating #3							.=		<del>-</del>	-	#DIV/0!
Other Non-Operating #4										-	#DIV/0!
Other Non-Operating Revenues	4 1 A 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	-	<u>.</u>		0	-	-	-		#DIV/0!
Total Non-Operating Revenues	245,000	<del></del>				-	245,000	- 3.5	210.000		#DIV/0!
TOTAL ANTICIPATED REVENUES	\$9,945,000		\$ -	\$ -			\$9,945,000	\$	218,000	27,000	12.4%
	\$ 3,343,000	<u> </u>	<u>~ -</u>	<del>-</del>	· -	<del>y -</del>	99,545,UUU	<del>=</del>	9,750,000	\$ 195,000	2.0%

### 2015 Adopted Revenue Schedule

The Landis Sewerage Authority

				Adopted Budg	ıet		
	Operation			Operation	Operation	Operation	Total All
ODEDATING DEVENOUS	#1	#2	#3	#4	#5	#6	Operations
OPERATING REVENUES							
Service Charges	A this representation of						
Residential	\$6,233,292						\$6,233,292
Business/Commercial	1,459,820						1,459,820
Industrial	1,098,378						1,098,378
Intergovernmental	560,510						560,510
Other	<u> </u>						
Total Service Charges	9,352,000	-	-	-	-	-	9,352,000
Connection Fees							
Residential	10,000						10,000
Business/Commercial	20,000						20,000
Industrial							-
Intergovernmental							-
Other							_
<b>Total Connection Fees</b>	30,000		-	-	-		30,000
Parking Fees							
Meters	N/A						
Permits	*				8.5		<u> </u>
Fines/Penalties						- 1 m	_
Other						ř.	_
Total Parking Fees				_	_	-	
Other Operating Revenues (List)				_	_	_	-
Crop Sales	100,000						100.000
Miscellaneous	50,000					**	100,000
Other Revenue 3	30,000						50,000
Other Revenue 4							-
Total Other Revenue	150,000						450.000
	150,000	(-)					150,000
Total Operating Revenues NON-OPERATING REVENUES	9,532,000	(-)	-	-			9,532,000
Grants & Entitlements (List)							
Grant #1	N/A						-
Grant #2							. •
Grant #3							, e
Grant #4	-				7		
Total Grants & Entitlements	-	-	-	- 0	-	-	_
Local Subsidies & Donations (List)			9				
Local Subsidy #1	N/A						-1
Local Subsidy #2							-
Local Subsidy #3							· · · · · · · · · · · · · · · · · · ·
Local Subsidy #4							-
<b>Total Local Subsidies &amp; Donations</b>	-	-	-	-	-	7=	-
Interest on Investments & Deposits							
Investments	73,000						73,000
Security Deposits	20,000						20,000
Penalties	125,000						125,000
Other Investments							-
Total Interest	218,000	-	-	_	-	-	218,000
Other Non-Operating Revenues (List)							_20,000
Other Non-Operating #1	N/A		ezaries.				
Other Non-Operating #2							-
Other Non-Operating #3							: <b>=</b>
Other Non-Operating #4							1.
Other Non-Operating Revenues		******	- 1 - 1 - 1 - 1	-	-	and the	
Total Non-Operating Revenues	218,000	-			-	-	210 000
TOTAL ANTICIPATED REVENUES	\$9,750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$9,750,000
	75,750,000		<u> </u>	<del>-</del>	<u> </u>	7 -	73,730,000

### 2016 Appropriations Schedule

The Landis Sewerage Authority

For the Period

January 1, 2016

to

December 31, 2016

\$ Increase

% Increase

										(Decrease)	(Decrease)
			0							Proposed vs.	Proposed vs.
,		Operation		Operation	Operation	Operation	Total All		oted Budget Total All	Adopted	Adopted
	Operation #1		Operation #3	#4	#5	#6	Operations		perations	All Operations	All Operations
OPERATING APPROPRIATIONS											
Administration - Personnel											
Salary & Wages	\$ 940,000						\$ 940,000	\$	915,000	\$ 25,000	2.7%
Fringe Benefits	440,100						440,100		442,800	(2,700)	
Total Administration - Personnel	1,380,100			-	-	2=	1,380,100		1,357,800	22,300	1.6%
Administration - Other (List)											•
Professional Servies	181,000						181,000		178,400	2,600	1.5%
Property Insurance	166,000						166,000		162,000	4,000	2.5%
Office Expense	87,000						87,000		83,100	3,900	4.7%
Administraative Exp.	138,000						138,000		149,000	(11,000)	-7.4%
Miscellaneous Administration*	150,000						130,000		143,000	(11,000)	#DIV/0I
Total Administration - Other	572,000			-	-		572,000		572,500	(500)	
Total Administration	1,952,100										
Cost of Providing Services - Personnel	1,952,100		· •		-	-	1,952,100		1,930,300	21,800	. 1.1%
Salary & Wages	2 070 000										
	2,870,000						2,870,000		2,761,000	109,000	3.9%
Fringe Benefits	1,654,900			Ne a To			1,654,900		1,608,200	46,700	2.9%
Total COPS - Personnel	4,524,900			-		-	4,524,900		4,369,200	155,700	3.6%
Cost of Providing Services - Other (List)	las dos										
Chemicals	250,000						250,000		239,000	11,000	4.6%
Materials/Supplies	424,000						424,000		452,500	(28,500)	-6.3%
Utilities	928,000						928,000		886,000	42,000	4.7%
Repairs/Services	280,000	-				¥.	280,000		291,000	(11,000)	-3.8%
Miscellaneous COPS*			/ 3				-		-	_	#DIV/0!
Total COPS - Other	1,882,000		•6-	-			1,882,000		1,868,500	13,500	0.7%
Total Cost of Providing Services	6,406,900				-		6,406,900		6,237,700	169,200	2.7%
Total Principal Payments on Debt Service in Lieu											
of Depreciation	1,000,000			-	-	-	1,000,000		1,000,000		0.0%
Total Operating Appropriations	9,359,000			-	-	-	9,359,000		9,168,000	191,000	2.1%
NON-OPERATING APPROPRIATIONS											
Total Interest Payments on Debt	241,000		• • • • • • • • • • • • • • • • • • •		-	-	241,000		264,600	(23,600)	-8.9%
Operations & Maintenance Reserve									-		#DIV/01
Renewal & Replacement Reserve	221,000	i					221,000		191,000	30,000	15.7%
Municipality/County Appropriation									131,000	30,000	#DIV/01
Other Reserves	124,000						124,000		126,400	(2,400)	-1.9%
Total Non-Operating Appropriations	586,000			_			586,000		582,000		0.7%
TOTAL APPROPRIATIONS	9,945,000						9,945,000	:	9,750,000	4,000	2.0%
ACCUMULATED DEFICIT	3,343,000				-	A 150	9,945,000		9,750,000	195,000	
TOTAL APPROPRIATIONS & ACCUMULATED											#DIV/0!
DEFICIT	0.045.000						2 2 72 222				
	9,945,000		•	-	-	-	9,945,000		9,750,000	195,000	2.0%
UNRESTRICTED NET POSITION UTILIZED											
Municipality/County Appropriation	-		-	•	-	-	-	2	-	-	#DIV/01
Other	77						-		-	-	#DIV/01
Total Unrestricted Net Position Utilized						-		_		-	#DIV/01
TOTAL NET APPROPRIATIONS	\$ 9,945,000	\$ .	\$ -	\$ -	\$ -	\$ -	\$ 9,945,000	\$	9,750,000	\$ 195,000	2.0%

<sup>\*</sup> Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$ 467,950.00 \$ - \$ - \$ - \$ - \$ - \$ 467,950.00

### 2015 Adopted Appropriations Schedule

The Landis Sewerage Authority

OPERATING APPROPRIATIONS  Administration - Personnel  Salary & Wages  Fringe Benefits	Operation #1 \$ 915,000	Operation #2	Operation #3	Operation #4	Operation #5	Operation #6	Total All
Administration - Personnel Salary & Wages Fringe Benefits		#2	#3	#4	#5		
Administration - Personnel Salary & Wages Fringe Benefits	\$ 015,000					πυ	Operations
Salary & Wages Fringe Benefits	\$ 015,000						
Fringe Benefits							\$ 915,000
	442,800						442,800
Total Administration - Personnel	1,357,800		_				1,357,800
Administration - Other (List)	1,337,800	_					1,337,800
Professional Services	178,400						178,400
Property Insurance	162,000						162,000
Office Expense	83,100					(A)	83,100
Administrative Exp.	149,000						
Miscellaneous Administration*	149,000	* p = 0					149,000
Total Administration - Other	572,500				8-2 s s	7 1 1	F72 F00
Total Administration	***************************************	-			-		572,500
Cost of Providing Services - Personnel	1,930,300	-	-	-	-	-	1,930,300
	2.761.000						2.764.000
Salary & Wages Fringe Benefits	2,761,000						2,761,000
	1,608,200	1					1,608,200
Total COPS - Personnel	4,369,200	-	-	-		-	4,369,200
Cost of Providing Services - Other (List) Chemicals	222 222						
	239,000						239,000
Materials/Supplies	452,500						452,500
Utilities	886,000						886,000
Repairs/Services	291,000						291,000
Miscellaneous COPS*		A					_
Total COPS - Other	1,868,500	-	-		<del>-</del>	-	1,868,500
Total Cost of Providing Services	6,237,700	-	-			-	6,237,700
Total Principal Payments on Debt Service in Lieu							
of Depreciation	1,000,000	-		=	-		1,000,000
Total Operating Appropriations NON-OPERATING APPROPRIATIONS	9,168,000		_		-	-	9,168,000
Total Interest Payments on Debt	264,600	-	-	_		(=	264,600
Operations & Maintenance Reserve				x •			-
Renewal & Replacement Reserve	191,000						191,000
Municipality/County Appropriation							-
Other Reserves	126,400						126,400
Total Non-Operating Appropriations	582,000	-	-	-	_	1-8	582,000
TOTAL APPROPRIATIONS	9,750,000		-		-	-	9,750,000
ACCUMULATED DEFICIT							-
TOTAL APPROPRIATIONS & ACCUMULATED							
DEFICIT	9,750,000	-	2	_	<u>=</u>	**************************************	9,750,000
UNRESTRICTED NET POSITION UTILIZED						- Control of the Cont	2,. 30,000
Municipality/County Appropriation	=	=		_	_	-	-
Other							_
Total Unrestricted Net Position Utilized	_	_	· span · 3 ·			6 - S. Proc. (Pr. 86)	
TOTAL NET APPROPRIATIONS	\$ 9,750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,750,000

<sup>\*</sup> Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$458,400.00 \$ - \$ - \$ - \$ - \$ 458,400.00

# 5 Year Debt Service Schedule - Principal

### The Landis Sewerage Authority

	Current Year								Total Dringle
	(2015)	2016	2017	2018 2019	9 2020	20	2021	Thereafter	Outstanding
peration #1									
Debt Issuance #1	\$ 1,000,000	\$ 1,000,000	\$ 1,100,000 \$	1.200.000 \$ 1.200	1.200.000				\$ 4.500.000
Debt Issuance #2		4							
Debt Issuance #3									•
Debt Issuance #4	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								٠
Total Principal	1,000,000	1,000,000	1,100,000	1,200,000 1,200	1,200,000			•	4,500,000
peration #2									
Debt Issuance #1									100
Debt Issuance #2									
Debt Issuance #3									•
Debt Issuance #4	a.								•
Total Principal	•				,		•	٠	•
peration #3									
Debt Issuance #1							3		1
Debt Issuance #2									
Oobt Iccipance #2									
Dobt Issuance #3									
or issuance #4									
Total Principal	•				,				1
peration #4			ì						
Debt Issuance #1									•
Debt Issuance #2									
Debt Issuance #3						, d			-
Debt Issuance #4								i.	
Total Bringinal									
india					'			•	'
peration #5									
Debt Issuance #1			± x				re:		•
Debt Issuance #2									•
Debt Issuance #3				•					•
Debt Issuance #4									•
Total Principal			•				,		
peration #6									
Debt Issuance #1									
7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -									•
ionissuance #z									
Debt Issuance #3									1
or issuance #4									'
Total Principal		1	•	0		•			
TAL PRINCIPAL ALL OPERATIONS	\$ 1,000,000	\$ 1,000,000	\$ 1,100,000 \$	1,200,000 \$ 1,200	1,200,000 \$	\$ -		- \$	\$ 4,500,000
Indicate the Authority's most recent bond rating and the year of the rating by ratings service.	ond rating and the year o	f the rating by rating:	s service.	ē	9				
Bond Rating	Moody's	Fitch	Standard & Poors						
Year of Last Rating	2014	2014							

	N/R
of Last Rating 2014 2014	2014

# 5 Year Debt Service Schedule - Interest

## The Landis Sewerage Authority

				Fiscal Year Beginning in	g in			1	î
	Current Year (2015)	2016	2017	2018	2019	2020	2021	Thereafter	Total Interest Payments Outstanding
peration #1	=								
Debt Issuance #1	\$ 264,600	\$ 241,000	\$ 175,000	\$ 117,000 \$	23,000				\$ 586,000
Debt Issuance #2 Debt Issuance #3			(s.						
Debt Issuance #4	2	ija ,	-						,
Total Interest Payments	264,600	241,000	175,000	117,000	53,000	4	•	٠	586,000
peration #2									
Debt Issuance #1			*						•
Debt Issuance #2					8				t
Debt Issuance #3	7 4								•
Debt Issuance #4					-				
Total Interest Payments	1	1	•		t		•		
peration #3						/x			
Debt Issuance #1		e e							
Debt Issuance #2						9			1
Debt Issuance #3									,
Debt Issuance #4									1
Total Interest Payments	, e				ı			1	1
peration #4									
Debt Issuance #1									31
Debt Issuance #2									7
Debt Issuance #3									. 1
Debt Issuance #4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
Total Interest Payments	•					1		1	. 1
peration #5									
Debt Issuance #1									•
Debt Issuance #2									•
Debt Issuance #3									•
Debt Issuance #4	8.8%			-0		,			•
Total Interest Payments		ı		T			•		_1
peration #6									
Debt Issuance #1						v			•
Debt Issuance #2									ī
Debt Issuance #3									ı
Total Interest Designator									•
Otal Interest All Openations				1 000	- 1	,		- 1	
JIAL IIVI ERESI ALL OFERALIOIVS	\$ 264,600	\$ 74 T,000	3,5,000	\$ 000'/II \$	\$ 000,55	S -	'	· \$	\$ 586,000

# 2016 Net Position Reconciliation

The Landis Sewerage Authority

For the Period

January 1, 2016

December 31, 2016

2

.6																					
2	Total All	Operations	\$ 57,361,321	52,039,354	531,035	1,947,500	2,843,432	736,750	ì	i	Î	,	20,000	1	2,126,682	1	1	•	ı		\$ 2,126,682
	Operation	9#					1								ţ	ı	•				,
	Operation C	#2	*				,														<b>⊹</b>
Proposed Budget	Operation O	#4					,					-			1	ı	ı	1			٠,
Propos	tion, Op						1								1	ı	1	1			·
	Operation,	#2 #3																1			ر ج
		oeration	0																		
		Operation #1 Operation #2	\$ 57,361,321	52,039,354	531,035	1,947,500	2,843,432	736,750					20,000	*	2,126,682	r	1	1	1		\$ 2,126,682 \$
			ITAL NET POSITION BEGINNING OF CURRENT YEAR (1)	Less: Invested in Capital Assets, Net of Related Debt (1)	Less: Restricted for Debt Service Reserve (1)	Less: Other Restricted Net Position (1)	Total Unrestricted Net Position (1)	Less: Designated for Non-Operating Improvements & Repairs	Less: Designated for Rate Stabilization	Less: Other Designated by Resolution	Plus: Accrued Unfunded Pension Liability (1)	Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	Plus: Estimated Income (Loss) on Current Year Operations (2)	Plus: Other Adjustments (attach schedule)	VRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET	Unrestricted Net Position Utilized to Balance Proposed Budget	Unrestricted Net Position Utilized in Proposed Capital Budget	Appropriation to Municipality/County (3)	Total Unrestricted Net Position Utilized in Proposed Budget	OJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR	

Total of all operations for this line item must agree to audited financial statements.

\$ 056,794 Maximum Allowable Appropriation to Municipality/County

Include budgeted and unbudgeted use of unrestricted net position in the current year's operations.

Amount may not exceed 5% of total operating appropriations. See calculation below.

<sup>467,950</sup> If Authority is projecting a deficit for any operation at the end of the budget period, the Authority must attach a statement explaining its plan to reduce the deficit, including stimeline for elimination of the deficit, if not already detailed in the budget narrative section.

### **2016 Proposed Capital Budget**

### The Landis Sewerage Authority

For the Period

January 1, 2016

to

December 31, 2016

					Fur	nding Sources		
					Renewal &			
	Esti	imated Total	Unrestricted	Net	Replacement	Debt		Other
		Cost	Position Util	lized	Reserve	Authorization	<b>Capital Grants</b>	Sources
Operation #1								
*See Attachment	\$	736,750			\$ 736,750			
Collection System Upgrades		1,500,000			1,500,000			
Pump Station Upgrades		<u> </u>						
Plant/Engineering Upgrades		500,000			500,000			
Total		2,736,750		-	2,736,750	-	-	_
Operation #2							1	
Project A Description		-						
Project B Description		-						
Project C Description		-						
Project D Description		, <u>-</u>						
Total		-		-	=	-	<b>=</b> ,	
Operation #3								
Project A Description		-						
Project B Description		-			4			
Project C Description		-						*
Project D Description		-						
Total		-		-	-	r=-	-	_
Operation #4							1	
Project A Description		-	140					
Project B Description		-						
Project C Description		-	9					
Project D Description		-	77					
Total		v <b>-</b>		_	-	-	=	=
Operation #5								
Project A Description		-						
Project B Description		=						
Project C Description		-						
Project D Description		.=		ì				
Total				-	=	-	=	=
Operation #6								
Project A Description		•						
Project B Description		X=1						
Project C Description							Karpal v Bara -	
Project D Description  Total		-		£				· · · · · · · · · · · · · · · · · · ·
TOTAL PROPOSED CAPITAL BUDGET	\$	2,736,750	\$		\$ 2,736,750		\$ -	<u>-</u>
- we saw wanted determines in produces and other to the transfer to the					,.00,,00	т	т	T

Enter brief description of up to four projects for each operation above. For operations with more than four budgeted projects, please attach additional schedules. Input total amount of all projects for the operation on single line and enter "See Attached Schedule" instead of project description.

### 2016 OPERATING CAPITAL BUDGET

### 1 PUMP STATION IMPROVEMENTS & EQUIPMENT

Burnt Mill PS Replace #1 Pump	18,000
Sandblasting and Painting Outside of Pump Stations	10,000
Pump Station Door Replaced	7,000
Sigma Controllers	10,000
Generator Panels Reconditioned & Painted	5,000

SUBTOTAL 50,000

### 2 SAFETY AND COMMUNICATION EQUIPMENT

Safety Equipment 5,000
Safety Stantions for Confined Space 20,000

SUBTOTAL 25,000

### 3 FARM EQUIPMENT AND IMPROVEMENTS

Clutch Rebuild 3088 3,000

4 Wheel Drive Pickup 25,000

SUBTOTAL 28,000

### 4 <u>COLLECTION SYSTEM IMPROVEMENTS</u>

Station Fences 6,200

SUBTOTAL 6,200

### 5 PLANT EQUIPMENT & IMPROVEMENTS

75Hp Batwing Mower 40,000

Boiler Upgrade 16,000

SUBTOTAL 56,000

### 6 PROCESS CONTROL EQUIPMENT & IMPROVEMENTS

	Gear Box - Thickener Drive	4,000	
	Grit Pump	4,000	
	Sampler refrigerator for SP2	3,000	
		SUBTOTAL	11,000
7	OFFICE EQUIPMENT		
	New Server	25,000	
		SUBTOTAL	25,000
8	LABORATORY EQUIPMENT		
	pH Meter	1,200	
	Spectrophotometer (VV/VIS)	3,500	
	Laboratory Regrigerator	6,000	
	Analytical Balance	3,500	
	Fecal Incubator (Water Bath)	2,400	
	Drying Oven	3,200	
	, <del></del>	SUBTOTAL	19,800

**TOTAL REQUESTED ITEMS** 

221,000

### 2016 AUTHORITY CAPITAL BUDGET THE LANDIS SEWERAGE AUTHORITY FISCAL YEAR FROM JANUARY 1, 2016 TO DECEMBER 31,2016 PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN

		*************	FUNDI	NG SOURCES	
			UNRESERVED	RENEWAL AND	
	DD 0.17070	ESTIMATED	RETAINED	REPLACEMENT	DEBT
	PROJECTS	TOTAL COST	EARNINGS	RESERVE	AUTHORIZATION
A	TWAS PUMP	6,250		6,250	
В	ELECTRICAL AND PUMP UPGRADES	54,000		54,000	
C	REPLACE VALVES AT PS, FORCE MAIN AIR RELEASE VLVS, PUMPS,			and the same	
	IMPELLERS & VOLUTES	23,000		23,000	
D	LIGHTENING PROTECTION PLANT/PUMP STATIONS	5,000		5,000	
Е	REBUILD IRRIGATION WELLS AT FARM	15,000		15,000	
F	REBUILD/REPLACE PUMP STATION MUFFIN MONSTER (Channel)	54,000	*	54,000	
G	CHOPPER PUMP REC. STATION ANALYSIS	24,000		24,000	
Н	REBUILD/REPLACE AERATOR MOTORS	10,000		10,000	
1	COMPUTER MONITOR/ ALARM SYSTEM	10,000		10,000	
J	REPLACE WITH DRY PIT SUBMERS.	18,500		18,500	
	TOTAL	240			
	TOTAL	<u>219,750</u>		<u>219,750</u>	

### 2016 AUTHORITY CAPITAL BUDGET THE LANDIS SEWERAGE AUTHORITY FISCAL YEAR FROM JANUARY 1, 2016 TO DECEMBER 31,2016 PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN

			FUNDI	NG SOURCES ·	
			UNRESERVED	RENEWAL AND	
		<b>ESTIMATED</b>	RETAINED	REPLACEMENT	DEBT
	PROJECTS	<b>TOTAL COST</b>	<b>EARNINGS</b>	RESERVE	<b>AUTHORIZATION</b>
K	IRRIGATION SYSTEM REPAIRS/REPLACEMENT	10,000		10,000	
L	W-3 PUMP	15,000		15,000	
М	PICKUP TRUCKS FOR MAINTENANCE & ROAD CREW	70,000		70,000	
N	UPPER BEARING #2B SCREW PUMP/MOTOR	25,000		25,000	
0	FINAL EFFLUENT LOW PRESSURE	14,000		14,000	
Р	TREES/PLANTING (FOREST)	15,000		15,000	
Q	PLANT & SYSTEM PLC UPGRADES	10,000		10,000	
R	VFD (2) PRIMARY EFF. (1) E. Q. BASINS	20,000		20,000	
S	REPLACE TROUGH AT PRIMARY & SKIMMER TROUGHS	10,000		10,000	,
Т	SPARE VFD'S	10,000		10,000	
U	PULL BEHIND STACK CRUISER	25,000		25,000	
	TOTAL	224,000		224,000	

2016
AUTHORITY CAPITAL BUDGET
THE LANDIS SEWERAGE AUTHORITY
FISCAL YEAR FROM JANUARY 1, 2016 TO DECEMBER 31,2016
PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN

		************		NG SOURCES	
		ESTIMATED	UNRESERVED RETAINED	RENEWAL AND REPLACEMENT	DEBT
	PROJECTS	TOTAL COST	EARNINGS	RESERVE	AUTHORIZATION
V	TRACTOR/TRAILER TIRES	15,000		15,000	
W	TRACTOR LOADER TIRES	4,000		4,000	
Χ	PRIMARY SCREW PUMP 1B, LOWER BEARING	18,000		18,000	
Y	PIEZOMETERS FOR OAK RD. & SEARS PS	5,000		5,000	
Z	PULL BEHIND MANURE SPREADER	30,000		30,000	
AA	COLLECTION SYSTEM UPGRADES	1,500,000		1,500,000	
ВВ	PLANT UPGRADES	500,000		500,000	
	TOTAL	2,072,000		2,072,000	
	PRIOR PAGES TOTAL	443,750		443,750	_
	GRAND TOTAL	2,515,750	=	2,515,750	- \

### **5 Year Capital Improvement Plan**

### The Landis Sewerage Authority

For the Period

January 1, 2016

to

December 31, 2016

Fiscal Year Beginning in

	Estimated Total Cost	Current Year Proposed Budget	2017	2018	2019	2020	2021
Operation #1							
*See Attachment	\$ 736,750	\$ 736,750					
Collection System Upgrades	9,700,000	1,500,000	5,000,000	3,000,000	100,000	100,000	
Pump Station Upgrades	3,100,000	-	1,000,000	2,000,000		44, TV	100,000
Plant/Engineering Upgrades	9,500,000	500,000	5,000,000	4,000,000			
Total	23,036,750	2,736,750	11,000,000	9,000,000	100,000	100,000	100,000
Operation #2							
Project A Description	-	_					*
Project B Description	-	₩					
Project C Description	-	-					
Project D Description	-						
Total	=	-	-	-	-		-
Operation #3		2		4			
Project A Description							
Project B Description	-	_					
Project C Description	≖	-					
Project D Description	-						
Total	-		-		-	-	-
Operation #4							-
Project A Description	-	-					
Project B Description	-	-					
Project C Description		-	F - 1				
Project D Description							4 5=
Total	3	-		_		_	-
Operation #5							
Project A Description	<u>.</u>	-					
Project B Description	=	,	4 22 2				
Project C Description	<del>-</del>						
Project D Description	_	_	-				
Total	-	-	-	-	=		
Operation #6							······································
Project A Description	• -	₽					
Project B Description	-	-					
Project C Description	, -	-					
Project D Description		10 V <sub>2</sub>			4.4		7 2 3 <u>5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 </u>
Total	-	-	=	-		-	
TOTAL	\$ 23,036,750	\$ 2,736,750	######### \$	9,000,000	\$ 100,000 \$	100,000	\$ 100,000

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

### **5 Year Capital Improvement Plan Funding Sources**

### The Landis Sewerage Authority

For the Period

January 1, 2016

to

December 31, 2016

			Funding Sources												
	Estimated Total						Renewal &		10						
					ricted Net		Replacement		Debt					_	
0		Cost	Pos	ition	Utilize	d	Re	serve	Auti	norization	Capit	al Gran	ts (	Other S	ources
Operation #1															
*See Attachment	\$	736,750				\$	5	736,750							
Collection System Upgrades		9,700,000								,700,000					
Pump Station Upgrades		3,100,000							3	,100,000					
Plant/Engineering Upgrades		9,500,000							g	,500,000					
Total		23,036,750		_		-		736,750	22	,300,000			-		
Operation #2															
Project A Description		-			4										
Project B Description															
Project C Description		-										2.			
Project D Description		_													
Total		_	•			_	V.	_		_	0.000		_		
Operation #3	•									Х.					7
Project A Description		(24)													
Project B Description		_													
Project C Description		_													
Project D Description															
Total			-					4	_ lal			mile je 20 ti			
Operation #4						-							_		
Project A Description		-												**	
Project B Description		-													
Project C Description		-													
Project D Description															
Total						-		-		-			-		
Operation <sub>.</sub> #5															
Project A Description		-													
Project B Description		-													
Project C Description		-													
Project D Description			-				_					YA.	i.		
Total			- 1			-		-					-		
Operation #6															
Project A Description		-													
Project B Description		-													
Project C Description		-													
Project D Description			2 2.4												
Total		-				-		-		-		,	_		_
TOTAL	\$	23,036,750	\$			- \$		736,750	\$22	,300,000	\$	_	- \$	5	-
Total 5 Year Plan per CB-4	\$	23,036,750												j	

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

Balance check

- If amount is other than zero, verify that projects listed above match projects listed on CB-4.