# DUPAGE RIVER SALT CREEK WORKGROUP

# FIVE YEAR FINANCIAL PLAN

# FISCAL YEARS 2017-2018 TO 2021-2022

Draft 02/22/17

Posted for information and planning purposes only on <u>March 1, 2017</u>

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# DUPAGE RIVER SALT CREEK WORKGROUP <u>M E M O</u>

- TO: All DRSCW Members
- FROM: DRSCW Executive Board
- DATE: February 24, 2017

RE: Proposed DRSCW FY 17-18 Budget and Five Year Financial Plan

The proposed DRSCW budget for FY 17-18 and DRSCW five year financial plan for FY 17-18 through FY 21-22 are attached for your review. These documents reflect the DRSCW fiscal year (March 1 through February 28), are prepared on a cash basis, include ongoing Workgroup activities, a Workgroup Project Fund to implement the DRSCW NPDES permit special condition, as detailed below, and also includes a contingency for a Workgroup Grant Project Fund.

#### Workgroup Activities Fund

The revenues and expenses of the ongoing activities of the Workgroup since its inception are contained in the Workgroup Activities Fund.

#### Dues Revenue

Annual dues were received during FY 16-17 from 41 agency members (\$440,480) and 39 associate members (\$4,715). On March 1, 2015, all dues amounts were increased by 3%. In addition, dues for Agency members (public agencies holding an NPDES permit for a discharge from a publicly owned treatment works or from a municipal separate storm sewer system into the DRSCW watersheds) were further increased (23.5%) to handle the additional workload associated with the Workgroup NPDES Permit Special Condition Project Fund and the Workgroup Grant Project Fund, discussed below. This workload will be handled by an increase in DRSCW staff by one full time equivalent (FTE) from 1.6 to 2.6 FTEs.

Budgeted dues for FY 17-18 are budgeted to increase by 3% to \$347,370 from 40 agency members and \$4,600 for 39 associate members, and reflect the loss of MWRD as an Agency member. Agency member dues increase 3% in FY 18-19 and then increase by 7.5% each year in FY 19-20, FY 20-21 and FY 21-22, or an increase of 4.5% over the previously envisioned 3% increase for those three years. Associate member dues increase by 3% each year in FY 17-18 through FY 21-22 for all not-for-profit associate members. Associate member dues for all other associate members increase 3% in FY 19-20 through FY 21-22.

#### Grants Revenue

No further grants are included in the budget, although the Workgroup will apply for new grant funding for future projects as appropriate.

## Interest

Interest revenue is calculated at 0.7% of the average of the beginning and ending total fund balance of all Workgroup funds each year.

#### Administration Expenses

This budget item includes the increased utilization of Conservation Foundation staff from 1.6 FTEs to 2.6 FTEs, as discussed above, beginning in FY 16-17. The full annual cost of this additional staffing will not be fully reflected in the budget until FY 17-18.

## Monitoring Expenses

The budget continues the utilization of 18 DO probes, including the replacement of 10 probes in FY 14-15 (\$58,913) and 4 probes in FY 17-18 (\$23,570). Biological and chemical assessments are budgeted to occur on a five year cycle, rather than a three year cycle. No monitoring work is proposed for FY 17-18 and FY 18-19. Monitoring will resume with East Branch work in FY 19-20 at a combined cost of \$180,280. The budget also anticipates payments in FY 17-18 for biological work performed by MBI in prior years (2015 West Branch - \$16,880, 2014 East Branch - \$5,430 and 2016 Salt Creek - \$106,900) and for chemical monitoring performed by Suburban Labs (2016 Salt Creek - \$63,730, 2016 reference sites - \$5,190 and 2016 TMDL work - \$3,890). The budget also includes continued maintenance of the database. The use of a summer intern to assist with data management is budgeted at \$2,000 in FY 17-18 and each year thereafter.

#### DO Improvement Feasibility Study

No projects are budgeted under this budget line item.

#### Chloride Reduction

The budget reflects completion of the POTW chloride sampling in FY 16-17 (\$1,140) and continuation of the chloride reduction workshops in FY 17-18 and each year thereafter. All other chloride reduction efforts are budgeted from the Workgroup NPDES Permit Special Condition Project Fund beginning in FY 16-17. These project fund items include preparation of a technical paper about the Workgroup's chloride reduction efforts (\$3,000) in FY 17-18, continuation of assistance to Agency members in utilizing the Tollway offset program (\$3,260) in FY 17-18 and future initiatives of \$5,000 in FY 17-18 and each year thereafter.

## Project Identification from Bioassessment Work

The IPS (Integrated Prioritization System) tool identifies and prioritizes projects to abate stressors identified through the DRSCW's bioassessment work, chemical sampling, DO monitoring and all other available data sources. The budget includes a comprehensive update of the IPS tool starting in FY 17-18. The budget total for the analysis is \$110,000, of which DRSCW is responsible for 50% (\$55,000). The balance will be funded by the Lower DuPage River Watershed Coalition. The analysis will cover Salt Creek and the entire

DuPage River basin, incorporate monitoring data from both organizations, include increased reference site data, and employ updated analytical tools. Other Projects

No projects are budgeted under this budget line item.

#### Fund Balance

The ending FY 16-17 fund balance of \$520,566 in the Workgroup Activities Fund declines to \$159,796 in FY 21-22. Workgroup revenues in FY 21-22 cover the costs of administration and monitoring expenses on an annualized 5-year average, insuring the sustainability of the Workgroup into the future, and maintains fund balance at approximately 25% of annual operating expenditures.

Funds from the Workgroup Activities Fund are used to offset a projected deficit balance of \$34,537 in the Workgroup NPDES Permit Special Condition Project Fund in FY 17-18. This deficit is the result of cash flow differences between the receipt of project assessments and the costs to complete certain projects contained in the DRSCW Permit Special Condition within the prescribed project schedule. The funds are returned the Workgroup Activities the following year.

## Workgroup NPDES Permit Special Condition Project Fund

In 2015, Illinois EPA began issuing NPDES permits to DRSCW Agency members owning a POTW within the DRSCW watersheds that contained a special condition negotiated by the Workgroup. This special condition represents acceptance of the proposed DRSCW local funding initiative based upon the IPS tool for an eight year project assessment period, followed by a three year period to implement phosphorus reduction to a monthly average limit of 1.0 mg/l at those POTWs. The special condition contains a list of projects identified by the Workgroup IPS tool as having a high probability of improving stream health and to be funded by Agency member project assessments.

This budget item includes the estimated Agency member assessments, local matches from project owners, project sponsorships from other agencies and DRSCW recommended projects to be funded each year beginning in FY 15-16 and continuing for an eight year program period.

#### Agency Member Project Assessments

Agency member project assessments totaling \$675,952 were received in FY 16-17 from 18 Agency members owning a POTW. Project assessments are budgeted at \$1,080,010 in FY 17-18. Over the eight year program period, from FY 15-16 through FY 22-23, project assessments are projected to total \$11,037,441, which includes 18 DRSCW Agency members and also several members from the Lower DuPage River Watershed Coalition that have received the DRSCW special condition in their permit. <u>No increase is proposed in</u> <u>previously circulated Agency member project assessments</u>.

## Project Costs

The following projects contained in the DRSCW NPDES Permit Special Condition are budgeted during FY 17-18: Oak Meadows dam removal and stream restoration and post project monitoring (\$1,005,000), Fullersburg Woods concept plan (\$17,500), Fawell dam modification (\$172,200), non-point source phosphorus feasibility analysis (\$15,000), Nutrient Implementation Plan (\$15,000), phosphorus trading program for POTWs (\$65,000) and chloride reduction program (\$11,260).

#### Fund Balance

The ending FY 16-17 fund balance of the Workgroup NPDES Permit Special Condition Project Fund is \$186,413. The project fund balance declines to \$284,283 in FY 21-22 and to zero in FY 22-23, at the conclusion of the program.

## Workgroup Grant Project Fund (assuming approval by the Governor and IEPA)

The DRSCW, in conjunction with DuPage County and the Forest Preserve District of DuPage County, received a grant award in late 2014 from the State of Illinois for an IGIG grant in the amount of \$2,700,000 for the DuPage River Watershed Green Infrastructure Project. This grant project consists of the Oak Meadows dam removal and stream restoration, Fawell dam modification and Springbrook dam removal and stream restoration projects and represents the culmination of an initiative begun in 2011 with the introduction of legislation in the Illinois General Assembly (Senate Bill 2081) to redirect the NPDES permit fees paid to Illinois EPA by DRSCW Agency members into a pilot grant program for DRSCW recommended projects.

In January, 2015, however, Governor Rauner announced a grant freeze, which effectively froze the DRSCW grant. The DRSCW and its grant partners are monitoring the situation and will attempt to unfreeze this grant at the appropriate time. If this grant funding is released by the Governor and Illinois EPA, this budget item includes the grant amounts, local matches from project sponsors and the three DRSCW recommended projects to be funded each year beginning in FY 17-18 and continuing into FY 19-20. These grant funds would result in a zero fund balance in the grant fund at the conclusion of the grant. If this grant is approved, the list of grant projects will need to be adjusted to coordinate with implementation of the Workgroup Project Fund discussed above.

The Workgroup Grant Project budget item would only be implemented if the DRSCW receives this grant funding and local project sponsors are confirmed for each project.

#### **Recommended Action**

The FY 17-18 one-page budget on page 7 will be presented for Workgroup approval at the DRSCW annual meeting to be held on February 22, 2017. The five year financial plan will be presented for information and planning purposes only.

DuPage River Salt Creek Workgroup Proposed FY 17-18 Budget February 22, 2017	Budget <u>FY 17-18</u>
Workgroup Activities Fund	
<u>Workgroup Revenues</u> Agency member dues Associate and individual dues Grants Interest Total Workgroup Revenues	\$347,370 4,600 0 3,510 \$355,480
Workgroup Expenses Administration Monitoring DO improvement feasibility study & projects Chloride reduction Project identification from bioassessment work Other projects Total Workgroup Expenses	\$243,330 248,420 0 55,000 0 \$546,750
Net Workgroup Revenues Over Expenses	(\$191,270)
Workgroup NPDES Permit Special Condition Project Fund	
<u>Workgroup Project Fund Revenues</u> Agency member project fund assessments Project sponsorships/local matches Total Project Fund Revenues <u>Workgroup Project Fund Expenses</u> DRSCW NPDES permit special conditions projects	\$1,080,010 0 \$1,080,010 \$1,300,960
Total Project Fund Expenses	\$1,300,960
Net Grant Project Fund Revenues Over Expenses	(\$220,950)
Workgroup Grant Project Fund (assuming Governor and IEPA	<u>A approval)</u>
Workgroup Grant Project Fund Revenues IEPA grant Local matches from project sponsors Total Grant Project Fund Revenues	\$900,000 300,000 \$1,200,000
Workgroup Grant Project Fund Expenses IEPA grant projects Total Grant Project Fund Expenses	\$1,200,000 \$1,200,000
Net Grant Project Fund Revenues Over Expenses	\$0
Beginning Fund Balance	\$706,978
Ending Fund Balance	\$294,758

DuPage River Salt Creek Workgroup						FY 16-17	Projected						
Preliminary Five Year Budget	Actual	Actual	Actual	Actual	Budget	To Date	Actual	Budget	Estimated	Estimated	Estimated	Estimated	10-Year
February 9, 2017	<u>FY 12-13</u>	<u>FY 13-14</u>	<u>FY 14-15</u>	<u>FY 15-16</u>	<u>FY 16-17</u>	<u>01/31/17</u>	<u>FY 16-17</u>	<u>FY 17-18</u>		<u>FY 19-20</u>	<u>FY 20-21</u>	<u>FY 21-22</u>	Totals
Workgroup Activities Fund													
Workgroup Revenues													
Agency member dues	\$298,453	\$309,312	\$320,657	\$389,725	\$417,900	\$440,480	\$440,480	\$347,370	\$357,790	\$384,620	\$413,470	\$444,480	\$3,706,357
Associate and individual dues	2,775	3,021	3,896	4,141	3,920	4,715	4,715	4,600	7,180	7,400	. ,	7,850	53,198
Grants Revenue	95,384	46,106	0,000	0	0,020	0	0		,	,	,	0	141,490
Interest	4,417	4,140	3,895	3,942	4,960	4,796	5,156	3,510	-	3,780	-	7,030	46,160
Total Workgroup Revenues	\$401,029	\$362,579	,	\$397,808	\$426,780	\$449,991	\$450,351	\$355,480	,	\$395,800		\$459,360	\$3,947,205
Workgroup Expenses													
Administration	\$155,096	\$150,033	\$150,803	\$149,313	\$224,700	\$165,742	184,380	\$243,330	\$256,870	\$265,560	\$271,240	\$279,050	\$2,105,675
Monitoring	155,402	282,130		249,217	353,350	134,669	170,084	248,420	. ,	208,880	. ,	279,050	2,022,616
DO improvement feasibility study & projects	44,214	282,130	,	249,217	353,350	134,009	0	246,420	19,130	,	,	279,910	44,214
Chloride reduction	8,953	12,388	13,621	14,610	1,140	318	318	0	-	-		-	44,214
Project identification from bioassessment work	8,953	7,940	9,662	1,436	55,000	318	0	55,000	0	-	-	0	49,890 74,037
Other projects	34,030	64,912	9,662	1,430	55,000 0	0	0	55,000	0	0	-	0	144,126
	,	\$517,402	,	\$414,575	\$634,190	\$300,729	\$354,782	\$546,750	-	\$474,440	Ű	\$558,960	\$4,440,560
Total Workgroup Expenses	\$397,696	\$517,402	\$388,345	\$414,575	\$634,190	\$300,729	\$354,782	\$546,750	\$276,000	\$474,440	\$511,610	\$558,960	\$4,440,560
Net Workgroup Revenues Over Expenses	\$3,334	(\$154,823)	(\$59,896)	(\$16,767)	(\$207,410)	\$149,262	\$95,568	(\$191,270)	\$91,520	(\$78,640)	(\$82,780)	(\$99,600)	(\$493,355)
Ending Fund Balance	\$656.484	\$501,661	\$441,765	\$424,998		\$574,259	\$520,566	\$329,296	\$420,816	\$342,176	\$259,396	\$159,796	\$159,796
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Workgroup NPDES Permit Special Condition Project F	und												
Workgroup Project Fund Revenues													
Agency member project fund assessments				\$575,909	\$682.430	\$675,952	¢675.052	\$1 090 010	\$1,111,220	¢1 000 000	\$1,863,180	\$1,918,050	\$9.034.221
Project sponsorships/local matches				\$373,909	<del>\$002,430</del>	φ075,95Z	φ070,902 0	\$1,000,010	φ1,111,220 0	\$1,009,900 0	φ1,003,100 0	\$1,916,050	\$9,034,221
Total Project Fund Revenues				\$575,909	\$682,430	\$675,952	\$675,952	\$1,080,010	\$1,111,220	0	\$1,863,180	\$1,918,050	\$9,034,221
Workgroup Project Fund Expenses													
DRSCW NPDES permit special conditions proje	ects				\$1,150,410		\$1,065,448	.,,,	+ / /	\$1,517,300	\$864,460	\$2,937,620	\$8,749,938
Total Project Fund Expenses				\$0	\$1,150,410	\$1,055,276	\$1,065,448	\$1,300,960	\$1,064,150	\$1,517,300	\$864,460	\$2,937,620	\$8,749,938
Net Workgroup Project Fund Revenues Over Exp	enses			\$575,909	(\$467,980)	(\$379,324)	(\$389,496)	(\$220,950)	\$47,070	\$292,600	\$998,720	(\$1,019,570)	\$284,283
					(* - //	(******	(*****/***/	()	• /			(* /* */* */*	
Ending Fund Balance				\$575,909		\$196,585	\$186,413	(\$34,537)	\$12,533	\$305,133	\$1,303,853	\$284,283	\$284,283
Workgroup Grant Project Fund (assuming IEPA approv	al)												
Workgroup Grant Project Fund Revenues					<b>*</b> ****				<b>Aaaaaa</b>	<u> </u>			<b>*</b> • <b>=</b> •• •••
IEPA grant					\$900,000			\$900,000		\$900,000			\$2,700,000
Local matches from project sponsors					300,000			300,000		300,000			900,000
Total Grant Project Fund Revenues					\$1,200,000	\$0	\$0	\$1,200,000	\$1,200,000	\$1,200,000	\$0	\$0	\$3,600,000
Workgroup Grant Project Fund Expenses													
IEPA grant projects					\$1,200,000				\$1,200,000				\$3,600,000
Total Grant Project Fund Expenses					\$1,200,000	\$0	\$0	\$1,200,000	\$1,200,000	\$1,200,000	\$0	\$0	\$3,600,000
Net Grant Project Fund Revenues Over Expenses	;				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending Fund Balance						\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Ending Fund Balance - All Funds	\$656,484	\$501,661	\$441,765	\$1,000,907		\$770,845	\$706,978	\$294,758	\$433,348	\$647,308	\$1,563,248	\$444,078	\$444,078

DuPage River Salt Creek Workgroup													
Preliminary Five Year Budget													
February 9, 2017													
Dues Revenue													
						FY 16-17	Projected						
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	To Date	Actual	Budget	Inflation	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Items	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>01/31/17</u>	<u>FY 16-17</u>		<u>Rate</u>		Estimated		Estimated
Agency member dues													
Current year	\$298,453	\$309,312	\$320,657	\$389,725	\$417,900	\$424,479	\$424,479	\$347,370		\$357,790	\$384,620	\$413,470	\$444,480
Prior years						16,001	16,001				. ,		
Subtotal	298,453	309,312	320,657	389,725	417,900	440,480	440,480	347,370		357,790	384,620	413,470	444,480
Associate and individual dues													
Current year	2,575	3,021	3,896	4,032	3,920	4,485	4,485	4,600	3%	7,180	7,400	7,620	7,850
Prior years	200	,	· · ·	109	,	230	230	,		,	,	,	,
Subtotal	2,775	3,021	3,896	4,141	3,920	4,715	4,715	4,600		7,180	7,400	7,620	7,850
Agency Member dues													
Assumes 3% dues increase each year i	in FY 17-18	and FY 18-	·19.						3%				
Assumes 7.5% dues increase each yea				1-22.					7.5%				
Associate Member dues													
Assumes 3% dues increase each year i	in FY 17-18	through FY	21-22 for a	all not-for-pr	ofit associat	e members.							
Assumes dues for all other associate m								ease 3% pe	er year in	FY 19-20 th	ough FY 21	-22.	
									-		-		
Totals	<b>*</b> 224 222	\$312,333		\$393,866	<b>.</b>	\$445,195				\$364,970	<b>^</b>	<b></b>	\$452,330

DuPage River Salt Creek Workgroup							Twelve Year					
Preliminary Five Year Budget							Total - Paid					
February 9, 2017							Agency					
Agency Member Dues Summary							Member					
						Projected	Dues					
	FY 12-13	FY 13-14	FY 14-15	EY 15-16	FY 16-17	Actual	2005 thru	Budget	FY 18-19	FY 19-20	FY 20-21	FY 21-22
	Actual	Actual	Actual	Actual	Budget			FY 17-18	Estimated	Estimated	Estimated	Estimated
	riotaar	riotaai	riotaai	<u>/ 1010001</u>	Duugot	<u>1 1 10 17</u>	2010	<u> </u>	Lotinatou	Lotinatoa	Lotinatou	Lotinatou
Agency Members												
<u></u>												
Addison	\$14,155	\$14,579	\$15,016	\$19,038	\$19,610	\$19,610		\$20,198	\$20,804	\$22,364	\$24,041	\$25,844
Arlington Heights	618	637	656	782	805	805	7,698	829	854	918	987	1,061
Aurora						892	892	919	946	1,017	1,093	1,175
Barrington												
Bartlett	6,772	6,975	7,185	9,081	9,354	9,354	59,092	9,635	9,924	10,668	11,468	12,328
Batavia												
Bensenville	7,102	7,316	7,534	9,526	9,812	9,812	89,555	10,107	10,410	11,191	12,030	12,932
Berkeley				,				· · · ·				
Bloomingdale	6,769	6,972	7,181	9,076	9,349	9,349	84,279	9,630	9,918	10,662	11,462	12,322
Bolingbrook	6,883	7,089	7,302	,	9,506		86,783	9,792	10,087	10,844	11,657	12,531
Broadview		,	,		,			,	,			,
Brookfield												
Carol Stream	10,018	10,319	10,627	13,459	13,862	13,862	126,367	14,279	14,707	15,810	16,996	18,271
Clarendon Hills	412	424	436	503	517	517	2,292	533	548	589	633	680
Darien					-		, -					
Deer Park												
Downers Grove	4,428	4,561	4,697	5,920	6,097	6,097	55,796	6,280	6,469	6,954	7,476	8,037
Downers Grove SD	14,647	15,087	15,539	19,702	20,294	20,294		20.903	21,530	23,145	24,881	26,747
DuPage County	37.904	39,041	40,210	51,069	52,599		491,198	54,178	55,803	59,988	64,487	69,324
Elk Grove Village		,	,	,	,	,	1,628		,		.,	
Elmhurst	13,706	14,117	14,540	18,433	18,987	18,987	172,932	19,556	20,142	21,653	23,277	25,023
Franklin Park		,	,	,			,	,	,		,	,
Glenbard WW Authority	21,238	21,875	22,531	28,591	29,449	29,449	267,989	30,333	31,242	33,585	36,104	38,812
Glen Ellyn	2,176	2,241	2,308	2,881	2,968			3,058	3,149	3,385	3,639	3,912
Glendale Heights	8,702	8,963		11,683	12,034			12,395	12,767	13,725	14,754	15,861
Hanover Park	5,342	5,502	5,667	7,153	7,367	7,367	67,340	7,588	7,816	8,402	9,032	9,709
Hillside	0,012	0,001	0,001	.,	.,	.,	01,010	.,	.,	0,101	0,001	0,100
Hinsdale	453	467	481	558	576	576	5,615	593	611	657	706	759
Hoffman Estates	1,856	1,912	1,969	2,451	2,524	2,524	23,324	2,600	2,679	2,880	3,096	3,328
Inverness	1,000	1,012	1,000	2,101	2,021	2,021	20,021	_,	2,070	2,000	0,000	0,020
Itasca	5,088	5,241	5,397	6,810	7,014	7,014	64,130	7,225	7,442	8,000	8,600	9,245
Lisle	2,189	2,255	2,322	2,900	2,987	2,987	27,528	3,076	3,169	3,407	3,663	3,938
Lombard	3,118	3,211	3,307	4,153	4,277	4,277	39,255	4,405	4,537	4,877	5,243	5,636
Maywood	5,110	0,211	5,507	7,100	7,211	-+,∠11	00,200	-, <del>,</del> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>-</del> ,557	<del>т</del> ,077	5,245	3,000
Melrose Park												
MWRDGC	62.835	64.720	66,661	84.695	87,234	87,234	793,180					
	02,033	04,720	00,001	04,095	01,234	01,234	193,100					

DuPage River Salt Creek Workgroup							Twelve Year					
Preliminary Five Year Budget							Total - Paid					
February 9, 2017							Agency					
Agency Member Dues Summary							Member					
<u> </u>						Projected	Dues					
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	Actual	2005 thru	Budget	FY 18-19	FY 19-20	FY 20-21	FY 21-22
	Actual	Actual	Actual	Actual	Budget	FY 16-17	2016	FY 17-18	Estimated	Estimated	Estimated	Estimated
Naperville	6,143	6,327	6,516	8,232	8,479	8,479	77,445	8,734	8,995	9,670	10,395	11,175
Northlake			1,063	1,299	1,338	1,338	5,846	1,378	1,420	1,527	1,642	1,765
Oak Brook						3,637	16,515	3,746	3,859	4,148	4,459	4,793
Oakbrook Terrace	631	650	669	799	823	823	7,863	847	873	938	1,008	1,084
Palatine												
Rolling Meadows												
Roselle	6,230	6,417	6,609	8,350	8,600	8,600	78,542	8,859	9,124	9,808	10,544	11,335
Salt Creek SD	4,538	4,674	4,814	6,068	6,250	6,250	50,874	6,438	6,631	7,128	7,663	8,238
Schaumburg	5,060	5,212	5,367		6,975	13,747	63,770	7,184	7,400	7,955	8,552	9,193
St Charles							275					
South Barrington												
Stone Park												
Streamwood												
Villa Park	1,607	1,655	1,704	2,114	2,177	2,177	20,177	2,243	2,310	2,483	2,669	2,869
Warrenville		1,907	1,964	2,444	2,518	2,518	8,833	2,594	2,671	2,871	3,086	3,317
Wayne												
West Chicago	14,015	14,435	14,867	18,849	19,415	19,415	149,616	19,998	20,598	22,143	23,804	25,589
Westchester						1,508	1,508	1,553	1,600	1,720	1,849	1,988
Western Springs						543	543	560	576	619	665	715
Westmont	1,342	1,382	1,423	1,757	1,810	1,810	14,229	1,864	1,920	2,064	2,219	2,385
Wheaton	3,559	3,666	3,775	4,748	4,890	4,890	44,830	5,037	5,188	5,577	5,995	6,445
Wheaton SD	11,890	12,247	12,614	15,984	16,464	16,464	150,007	16,957	17,466	18,776	20,184	21,698
Winfield			1,022	1,247	1,285	1,285	3,554	1,324	1,363	1,465	1,575	1,693
Wood Dale	5,242	5,398	5,560	7,016	7,228	7,228	66,067	7,443	7,667	8,242	8,860	9,525
Woodridge	1,785	1,838	1,893	2,354	2,425	2,425	22,426	2,499	2,573	2,766	2,973	3,196
Totals - Agency Members	\$298,453	\$309,312	\$320,657	\$389,725	\$417,899	\$440,480	\$3,745,572	\$347,370	\$357,788	\$384,621	\$413,467	\$444,478

DuPage River Salt Creek Workg	Iroup					Twelve Year
Preliminary Five Year Budget						Total - Paid
February 9, 2017						Associate
Associate Member Dues Summa	ary				Projected	Member Dues
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	Actual	2005 thru
	Actual	Actual	Actual	Actual	FY 16-17	2016
Associate Members						
AECOM			\$109	\$112	\$115	\$336
Arcadis U.S. Inc.		106	109	112	115	442
Baxter & Woodman	\$103	106	109	112	115	1,245
Black & Veatch			190		115	305
Carollo Engineers					115	115
CDM Smith	103	106	109	112	115	1,045
Christopher B. Burke Eng. Ltd		106	109	112	115	442
Clark Dietz			109	112	115	536
Conservation Design Forum						200
The Conservation Foundation	103	106	109	112	115	1,245
Cowhey Gudmundson Leder						100
Donohue & Associates			109	112	115	336
DuPage County Health Dept	103	106	109	112	115	645
Elmhurst-Chicago Stone		106	109	112	115	842
Engineering Resource Assoc	103	100	109	112	115	645
ENSR						100
Forest Preserve District of DC	103	106	109	112	115	1,245
Gasaway Distributors	100	100	100	112	110	300
Geosyntec Consultants	103	106	109	221	115	854
HDR	103	106	109	221	115	518
Hey & Assoc	103	100	109	112	115	927
HR Green, Inc			109	112	227	
	100	100		440		336
Huff & Huff	103	106	109	112	115	1,245
Illinois Dept of Transportation	103	106	109	440	115	1,033
Illinois State Tollway Highway	103	106	109	112	115	545
Inter-Fluve	103	106	109	112	115	645
Kabbes Engineering			100	110	445	400
K-Tech Specialty Coatings, Inc			109	112	115	336
Lisle Township Highway Departr	nent			112	115	227
Monroe Truck				112		112
Morton Arboretum	103	106	109	112	115	645
Naperville Park District	103	106	109	112	115	545
Naperville Township Road Distri				112	115	227
Prairie Rivers Network	103	106	109	112	115	1,045
RHMG Engineers, Inc			109	112	115	336
RJN Group	103	106	109	112	233	1,163
Robinson Engineering	103	106	109	112	115	645
Ruekert-Mielke					115	115
Salt Creek Watershed Network	103	106	109	112	115	1,245
Sierra Club	103	106	109	112	115	1,245
Strand Assoc	103	106	109	112	115	1,245
Suburban Laboratories	103	106	109	112	115	745
Trotter & Associates, Inc.				112	115	227
V3 Companies	103	106	109	112	115	745
Walter E. Deuchler Associates	103	106	109	112	115	545
WellSpring Env Products		106	109	112		327
Wight & Company						300
York Township Highway Dept	103	106	109	112	115	1,245
· · · · · · · · · · · · · · · · · · ·						200
Totals - Associate Members	\$2,472	\$2,968	\$3,896	\$4,141	\$4,715	\$30,092
	<i> </i>	+_,	+-,	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>•</b> • • • • •	+,
Individual Members						
Ross A. Hill	\$52	\$53	\$55			\$159
Steve Kaar	52					52
Mary Lou Kalsted			55			55
¥						
Totals - Individual Members	\$103	\$53	\$109	\$0		\$265

DuPage River Salt Creek Workgroup													
Preliminary Five Year Budget													
February 9, 2017													
Interest													
						FY 16-17	Projected						
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	To Date	Actual	Budget	Interest	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Items	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	01/31/17	<u>FY 16-17</u>				Estimated	Estimated	Estimated
	<b>*</b> 05	<b>*</b> •••	<b>••••••••••••••</b>	<b>*</b> ^^		<b>*</b> ***	<b></b>						
Itasca Bank checking account	\$35	\$36	\$31	\$39		\$32	\$35						
Capital One 360 savings account (ING)		445	246	466		634	667						
Bank of Internet CD	1,394	942	568										
Ascencia Bank CD	1,986	1,000	279										
Synchrony Bank (GE Capital Retail)		1,717	2,118			1,992	2,158						
EverBank			653	1,178		1,385	1,495						
Evergreen Bank				684		549	550						
Bank of Internet Money Market						204	250						
Future interest based on average fund					\$4,960			\$3,510	0.7%	\$2,550	\$3,780	\$7,740	\$7,030
balance during the year at the					. ,					. ,			,
indicated interest rate													
Totals	\$4,417	\$4,140	\$3,895	\$3,942	\$4,960	\$4,796	\$5,156	\$3,510		\$2,550	\$3,780	\$7,740	\$7,030

DuPage River Salt Creek Workgroup													
Preliminary Five Year Budget													
February 9, 2017													
Administrative Expenses													
· ·						FY 16-17	Projected						
	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	To Date		Budget	Inflation	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Items	Actual	Actual	Actual	Actual	Budget	01/31/17	FY 16-17	FY 17-18	Rate	Estimated	Estimated	Estimated	Estimated
Staff salaries (1.6 FTE/2.6 FTE)	\$110,229	\$113,536	\$116,933	\$120,455	\$190,750	\$135,408	\$152,859	\$215,940	3%	\$222,420	\$229,090	\$235,960	\$243,040
Staff salaries - 401 K match			1,190	1,802	2,860	1,985	2,230	3,240	3%	3,340	3,440	3,540	3,650
Fixed office expenses	10,857	10,857	10,857	11,002	11,290	10,275	11,216	11,520	2%	11,750	11,990	12,230	12,470
Staff expenses													
Mileage	1,924	1,925	1,643	1,730	2,650	2,760	2,760	3,860	2%	3,940	4,020	4,100	4,180
Travel, parking, tolls, train, hotel, etc.	19		286	149	450	181	181	400		410	420	430	440
Cell phone	899	958	958	1,027	1,580	1,258	1,258	1,980		2,020	2,060	2,100	2,140
Postage, mailing, etc.	96	152	176	77	180	168	168	180		180	180	180	
Printing, copying	35	78	45	10	50			50		50		50	
Supplies, checks, etc	85		53		50			50		50		50	
Other	73		2		50	4	4	50	2%	50		50	
Staff training	150	171	100	133	500	280	280	500		500	500	500	500
Laptop, battery, power cord, etc	251	0	600	133	1,800	1,766				640	.,		
Insurance	2,071	2,071	1,871	1,860	1,950	2,060				2,140		2,220	
Audit	6,800	7,000	7,000	7,150	7,400	7,400	7,400	5,950		6,100	6,250	6,380	6,510
Tax returns	1,881	1,975	1,000	1,000	1,040	1,150				1,030		1,080	
Software	393		44	200	40	100				310		330	
Meeting expenses	234	336	214	517	460	78	78	300		310		330	
Memberships	403	403			420			400	2%	410	420	430	440
Outside contract services						360	360						
Registration and filing fees	125		25	25	40	125	125		2%	40	40	40	40
Speaking honorarium	-200							(5,680)					
Web site - monthly fee	251	251	371	251	390	385	385			410		430	
Web site - consultant		275		1,785	750			750	2%	770	790	810	830
Legislative - consultant	18,208		7,125										
Legislative - registration fees	311	311	311										
Legislative - travel													
Tatala	<b>Ф</b> 455.000	#450.000	¢450.000	¢4.40.040	<b>004</b> 700	<b>#405 740</b>	<b>#404000</b>	¢0.40.000		<b>*</b> 050.070	<b>0005 500</b>	<b>074 0 40</b>	<b>070 050</b>
Totals	\$155,096	\$150,033	\$150,803	\$149,313	\$224,700	\$165,742	\$184,380	<b>⊅</b> ∠43,330		\$256,870	\$265,560	\$271,240	\$279,050

DuPage River Salt Creek Workgroup				1										
Preliminary Five Year Budget														
February 9, 2017														
Monitoring Expenses														
							EV 16-17	Projected						
		FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	To Date			Inflation	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Items	Vendor	Actual	Actual	Actual	Actual	Budaet	01/31/17					Estimated	Estimated	
									<u> </u>					
Dissolved oxygen monitoring program														
Purchase/replace probes	Hach			\$58,913		\$23,570			\$23,570					
Purchase/replace handheld probe	Hach			+,		<i> </i>			<b>+</b> ,					
Maintain probes	Hach	\$17,274	\$17,274	10.556	\$10,556	10,560	\$10,556	\$10,556	16,200		\$16.200	\$22,410	\$22,410	\$23,990
Maintain handheld probe	Hach	222	687	,	+ - /	780	+ -)	+ -,	780	3%	· - /	+ / -	800	+ -,
Supplies/training			1,116		922	410			400	3%	410	420	430	440
Watershed monitoring program														
Biological & habitat assessment														
WBDR (2009/2012/2015/2018)	MBI		104,526	6,327	51,744	72,580	55,700	55,700	16,880				137,260	
Salt Creek (2010/2013/2016/2019)	MBI	6,168	71,574	20,290	13,734	144,250	51,722	87,137	106,900					157,890
EBDR (2011/2014/2017/2020)	MBI	55,458		10,337	96,187	10,020	4,592	4,592	5,430			117,270		
Chemical monitoring					,	,	,		,			,		
WBDR (2009/2012/2015/2020)	SLI	59,025			65,827								76,810	
Salt Creek (2010/2013/2016/2021)	SLI		73,365			78,020	15,177	15,177	63,730					91,470
EBDR (2011/2014/2019)	SLI			52,882			-					63,010		
Reference site chemistry	SLI			7,631	6,697	7,700	(3,349)	(3,349)	5,190					
IEPA TMDL work 2016									3,890					
Supplies		365	53	195	151	310	269	269	300	3%	310	320	330	340
Data management														
Develop & implement plan design	Geosyntec	8,511	2,290											
Develop interface for public query	Geosyntec		11,246	1,943										
Maintain database	Geosyntec				545	3,000			3,000	3%		3,180		3,380
Database hosting fee						150			150		150	150	150	150
Staff cost (intern or part time)		8,379			2,854	2,000			2,000	3%	2.060	2,120	2.180	2,250
		- ,			7	,			,		1	, -	,	,
Totals		\$155,402	\$282,130	\$169,074	\$249,217	\$353,350	\$134,669	\$170,084	\$248,420		\$19,130	\$208,880	\$240,370	\$279,910

DuPage River Salt Creek Workgroup														
Preliminary Five Year Budget														
February 9, 2017														
Chloride Reduction Program Expenses														
<u>0</u>							FY 16-17	Projected						
		FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	To Date	Actual	Budget	Inflation	FY 18-19	FY 19-20	FY 20-21	FY 21-22
<u>Items</u>	Vendor	Actual	Actual	Actual	<u>Actual</u>	Budget	<u>01/31/17</u>	<u>FY 16-17</u>			Estimated		Estimated	Estimated
Workgroup Activities Fund														
POTW chloride testing	SLI	\$2,419	\$2,829		\$3,066	\$1,140	\$1,349	\$1,349						
Phase III workshops and study	CDM													
Phase IV contract (& EOE review)	CDM	3,512	6,740											
Phase V contract	CDM			\$15,000										
Phase VI contract	CDM				13,901									
Publication on chloride reduction					168									
Tollway MOU Review	B&T		3,605											
Tollway Chloride Sampling	SLI		76											
Workshops														
Expenses		8,632	4,218	4,991	6,093	5,290	5,957	5,957	6,140	3%	6,320	6,510	\$6,710	\$6,910
Registration fees		(4,610)	(5,080)	(5,770)	(6,168)	(5,290)	(6,523)	(6,523)	(6,140)	3%	(6,320)	(6,510)	(6,710)	(6,910)
Reimbursements/sponsorships		(1,000)		(600)	(2,450)		(465)	(465)						
Future initiatives														
Totals - Workgroup Activities Fund		\$8,953	\$12,388	\$13,621	\$14,610	\$1,140	\$318	\$318	\$0		\$0	\$0	\$0	\$0
Workgroup NPDES Permit Special C	ondition	Project Fi	und											
Phase VI contract						\$5,410	\$6,015	\$6,015		3%				
Publication on chloride reduction						3,000			\$3,000					
Tollway offset program						7,000	241	3,742	3,260					
Tollway chloride sampling														
Future initiatives						5,000	2,500	2,500	5,000	3%	\$5,150	\$5,300	\$5,460	\$5,620
Totals - Workgroup NPDES Permit Spe	ecial Con	dition Proje	ect Fund			\$20,410	\$8,756	\$12,257	\$11,260		\$5,150	\$5,300	\$5,460	\$5,620

DuPage River Salt Creek Workgroup														
Preliminary Five Year Budget														
February 9, 2017														
Project Identification from Bioassessment Work														
,							FY 16-17	Projected						
		FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17				Inflation	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Items	Vendor	Actual		Actual	Actual		01/31/17	FY 16-17	FY 17-18	Rate	Estimated	Estimated	Estimated	Estimated
Stream improvement projects identification and	MBI		\$3,480											
prioritization using bioassessment and other														
available data (IPS tool)														
IPS Workshop - 06/16/11 - consultant fees														
IPS Workshop - 06/16/11 - meeting costs														
White paper preparation/review														
Preparation	CDM		4,460											
Legal review	B & T			\$2,162	\$1,436									
IPS outreach material for Agency members														
Layman's Guide	EPS			7,500										
						¢сс 000			¢55.000					
Update IPS using 2009-2014 data						\$55,000			\$55,000					
Totals		\$0	\$7,940	\$9,662	\$1,436	\$55,000	\$0	\$0	\$55,000		\$0	\$0	) \$C	\$0

DuPage River Salt Creek Workgroup												
Preliminary Five Year Budget												
February 9, 2017												
NPDES Permit Special Condition Project Fund												
Eight Year Summary												
Revenues, Project Costs and Fund Balances												
Nevendes, i roject costs and i und balances			FY 16-17	Projected								Project
	Actual	Budget	To Date	Actual	Budget	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23		Completion
Items	FY 15-16	U	01/31/17	FY 16-17	FY 17-18			Estimated	Estimated			Dates
	<u>1 1 13-10</u>	<u>1 1 10-17</u>	01/31/17	<u>1110-17</u>	<u></u>	Lotinated	Lotinated		Lotimated		<u>10tai</u>	Dates
Project Fund Revenues												
Agency member project fund assessments	\$575,909	\$682,430	\$675,952	\$675,952	\$1,080,010	\$1,111,220	\$1,809,900	\$1,863,180	\$1,918,050	\$2,003,230	\$11,037,451	
Project sponsorships/local matches											0	
Total Revenues	\$575,909	\$682,430	\$675,952	\$675,952	\$1,080,010	\$1,111,220	\$1,809,900	\$1,863,180	\$1,918,050	\$2,003,230	\$11,037,451	
Project Fund Costs												
Oak Meadows - dam removal		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$250,000					\$2,250,000	12/31/16
Oak Meadows - post project monitoring		<i><i>ϕ</i>.,<i>ccc</i>,<i>ccc</i></i>	<i><b>Q</b></i> .,000,000	<i><i><i>ϕ</i></i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	5,000						10.000	n/a
Fullersburg Woods - concept plan		15,000		2.500	17,500						20,000	
Oak Meadows - stream restoration		10,000		2,000	,						0	12/31/17
Fawell Dam Modification		65,000	44,019	48,192	172,200	\$530.000					750,392	12/31/18
Spring Brook			,	.0,102	,	<i></i>	\$1,000,000				1,000,000	
Fullersburg Woods - dam removal						110,000		\$90,000	\$2,635,000		2,985,000	12/31/21
NPS Phosphorus Feasibility Analysis		20,000	2,500	2.500	15.000			400,000	<i><i><i><i></i></i></i></i>		134,500	
Fullersburg Woods - stream restoration			_,	_,	,		00,000				0	
Southern West Branch stream enhancement							100,000	400.000			500,000	12/31/22
Southern East Branch stream enhancement							,	150,000		\$2,200,000		
QUAL 2K stream models							35,000	40,000	37,000		112,000	
Nutrient Implementation Plan (NIP)		20,000			15,000	40,000		40,000				
Phosphorus trading program for POTWs		10,000			65,000			39,000		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	208,000	
Chloride reduction program		20,410	8,756	12,257	11,260			5,460		5,790		annual
Contingency and scope expansions		, -					90,000	100,000				n/a
Total Project Costs	\$0	\$1,150,410	\$1,055,276	\$1,065,448	\$1,300,960	\$1,064,150	\$1,517,300	\$864,460			\$11,037,451	
Net - Revenues over Expenses	\$575,909	(\$467,980)	(\$379,324)	(\$389,496)	(\$220,950)	\$47,070	\$292,600	\$998,720	(\$1,019,570)	(\$284,283)	\$0	
Project Fund Balances												
Cumulative Fund Balance	\$575.909		\$196,585	\$186,413	(\$34,537)	\$12,533	\$305,133	\$1,303,853	\$284.283	\$0		

DuPage River Salt Creek Workgro	up										
Preliminary Five Year Budget											
February 9, 2017											
NPDES Permit Special Condition F	Proiect Fund	d									
Eight Year Summary	<b>,</b>	-									
Agency Member Project Fund Asse	essments										
			FY 16-17	Projected							
	Actual	Budget		Actual	Budget	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	
Current Agency members	FY 15-16	FY 16-17	01/31/17	FY 16-17	FY 17-18	Estimated	Estimated	Estimated	Estimated	Estimated	Total
Addison	\$48,754	\$50,217	\$50,217	\$50,217	\$82,152	\$84,617	\$140,273	\$144,482	\$148,816	\$153,280	\$852,591
Bartlett	21,108	21,741	21,741	21,741	35,567	36,634	60,730	62,552	64,429	66,361	369,122
Bensenville	3,459	3,459	3,459	3,459	3,459	3,459	3,459	3,459	3,459	3,459	27,672
Bloomingdale	19,788	20,382	20,382	20,382	33,344	34,344	56,934	58,643	60,402	62,214	346,051
Bolingbrook		29,776	58,684	58,684	48,711	50,173	83,174	85,669	88,239	90,886	505,536
Carol Stream	30,973	31,902	31,902	31,902	52,191	53,757	89,115	91,788	94,542	97,378	541,646
Downers Grove SD	63,094	64,986	64,986	64,986	106,315	109,504	181,530	186,976	192,585	198,363	1,103,353
DuPage County	71,697	73,848	73,848	73,848	120,812	124,437		212,473	218,847	225,412	1,253,810
Elmhurst	45,886	47,263	47,263	47,263	77,320	79,639	132,022	135,983	140,062	144,264	802,439
Glenbard WW Authority	91,887	94,644	94,644	94,644	154,833	159,478		272,305	280,474	288,888	1,606,883
Glendale Heights	30,170	31,075	31,075	31,075	50,838	52,363		89,409	92,091	94,854	527,604
Hanover Park	13,881	14,297	14,297	14,297	23,389	24,091		41,135	42,369	43,640	
Itasca	1,913		1,914	1,914	1,913	1,913	1,913	1,913	1,913	1,913	15,305
MWRDGC		35,391									0
Roselle	19,502	20,087	20,087	20,087	32,861	33,847		57,793	59,526	61,312	341,037
Salt Creek SD	18,928	19,496	19,496	19,496	31,894	32,851	54,459	56,093	57,776		331,006
West Chicago	43,821	45,136	45,136	45,136	73,840	76,056		129,863	133,759	137,772	766,328
Wheaton SD	51,048	52,580	52,580	52,580	86,018	88,599		151,281	155,819	160,494	892,713
Wood Dale		24,241	24,241	24,241	35,888	36,787	51,159	52,693	54,274	55,902	310,944
Subtotal	\$575,909	\$682,434	\$675,952	\$675,952	\$1,051,345	\$1,082,549	\$1,781,231	\$1,834,510	\$1,889,382	\$1,945,901	\$10,836,779
Lower DuPage River Watershed											
Coalition Member Assessments					28,666	28,666	28,666	28,666	28,666	57,332	200,662
Total Project Assessments	\$575,909	\$682,434	\$675,952	\$675,952	\$1,080,011	\$1,111,215	\$1,809,897	\$1,863,176	\$1,918,048	\$2,003,233	\$11,037,441