



**DATE:** June 1, 2020  
**MEMO TO:** Jessica Vealitzek, Chair  
Operations Committee  
John Wasik, Chair  
Planning Committee  
Terry Wilke, Chair  
Finance Committee  
**FROM:** Alex Ty Kovach  
Executive Director

**Agenda Item#** 9.2

**RECOMMENDATION:** Recommend Approval of a Resolution Approving the 10-year Capital Improvement Plan (CIP) for the 2021 fiscal year budget.

**STRATEGIC DIRECTIONS SUPPORTED:** Public Access and Connections; Conservation; Leadership; Organizational Sustainability; Communication, Education and Outreach.

**FINANCIAL DATA:** As noted in Background (below) and on attached spreadsheet.

**BACKGROUND:** As part of the annual budget process, staff is requesting that all three Committees review and provide comments on, and recommend approval to the Board of the 10-year CIP and the list of potential unfunded capital improvement projects. Under the District’s budget process, the Board approves an updated 10-year CIP, prior to its review and approval of the District’s overall budget.

The staff-recommended adjustments to the CIP fall into three categories: 1) adjustments to existing funded projects on the CIP, 2) prior Board-approved adjustments and additions to the CIP resulting from a donation from the Preservation Foundation and the expenditure of the Surplus Debt Service Funds and 3) new projects recommended to be funded or added to the CIP.

Adjustments to existing funded projects on the CIP:

- 1) Ethel’s Woods–Public Access Improvements - (\$100,000.00). These improvements were required as part of a land acquisition grant from the Open Lands Trust Fund. This project was completed in October 2019 and the budget can be reduced due to favorable bid pricing and good construction management. No impacts to the annual operating costs.
- 2) Wright Woods–Everett Road Trail Connection - (\$385,869.00). This project, part of an overall effort to connect the Village of Riverwoods bike paths to the existing trails at Captain Daniel Wrights Woods and the Des Plaines River Trail, was completed in partnership with the Lake County Division of Transportation (LCDOT) in the fall 2019. Through an intergovernmental agreement with LCDOT, the District’s funding obligation was eliminated for the portion of the project within the right-of-way and the project budget can be reduced and closed out accordingly. No impacts to the annual operating costs.

- 3) Millennium Trail–Van Patten Woods Connection - (\$294,826.00). This project represented a partnership with LCDOT to extend the Millennium Trail and connect Pine Dunes to Van Patten Woods and the Des Plaines River Trail. The project received federal funding assistance through the Recreational Trails Program and was completed in the fall 2018. Due to favorable bid pricing and good project management the project budget can be reduced and closed out. No impacts to the annual operating costs.
- 4) Nippersink–LCDOT Trail Connection - (\$10,000.00). This project, part of an effort to connect the existing loop trail at Nippersink Forest Preserve to Cedar Lake Road, was completed in partnership with LCDOT and incorporated within the road improvements. The project was completed in the spring 2019 and the project budget can be reduced and closed out. No impacts to the annual operating costs.
- 5) Rollins Savanna–Third Lake Trail Improvements - (\$11,740.00). The District partnered with the Village of Third Lake to complete a gravel surfaced trail from Lake Avenue to the existing trail loop at Rollins Savanna Forest Preserve and the Millennium Trail. Under an intergovernmental agreement, the District provided all labor and equipment and the Village provided reimbursement for all required materials to complete the connection. The project was completed in the spring 2019 and the project budget can be reduced and closed out. No impacts to the annual operating costs.
- 6) Grant Woods Restoration - \$388,067.00. An anonymous donation of \$522,202 was received for the continued restoration of prairie, savanna, ravine and wetland habitats at Grant Woods Forest Preserve. \$134,135 of the donation will be used to match a grant from the Wildlife Conservation Society Climate Adaptation Fund for the restoration of agricultural fields at Grant Woods north. The estimated annual management costs have already been accounted for as part of the overall restoration work within the preserve.
- 7) Middlefork Savanna–Buckthorn Eradication Pilot Project - \$421,146.00. Since 2015, the District and partners have worked to eradicate buckthorn on nearly 112 acres, with 528 acres remaining unmanaged almost entirely on private land within the identified project boundary. Additional funding of \$171,145 was secured through a National Fish and Wildlife Foundation Chi-Cal Rivers Fund grant. District matching funds totaling \$225,000 will be committed from surplus debt service funds. The estimated annual management costs have already been accounted for as part of the overall restoration work within the preserve.
- 8) Spring Bluff–Connecting Wetlands - \$85,000.00. District staff have been working with public and private partners to restore wetland and upland areas within the Chiwaukee Prairie Illinois Beach Lake Plain. The partnership was recently awarded additional funding from the Illinois Coastal Management Grant Program for further control of invasive species within the Illinois Lake Plain and the project budget requires adjustment to accommodate this new funding. These funds are being used for the on-going management costs.
- 9) Greenbelt Restoration – \$100,000.00. The District has applied for grant funding from the U.S. Fish and Wildlife Service in the amount of \$100,000.00 for a total project cost of \$248,168. It is recommended that \$100,000.00 be transferred from the Grassy Lake Improvement project to this project to serve as a local match for the grant (see item 10 below). If the grant is awarded, the habitat restoration work will build upon the District’s large scale habitat restoration efforts to expand the habitat for 11 bird species identified in the Illinois Wildlife Action Plan’s Greatest Nee The District’s contiguous and on-going restoration work now encompasses 195 acres. The estimated annual management costs have already been accounted for as part of the overall restoration work within the preserve.

- 10) Grassy Lake Improvements – (\$155,000.00) As the restoration work at Grassy Lake Forest Preserve nears completion there is \$155,000.00 in funding that is not needed and available for reallocation. Staff is recommended that these available funds be transferred to the ongoing restoration projects at Cuba Marsh and Greenbelt Forest Preserves where additional funding is needed. It is recommended that \$55,000 be transferred to the Cuba Marsh Habitat Restoration project (see item 11 below) and \$100,000.00 be transferred to the Greenbelt Restoration project (see item 9 above). The estimated annual management costs have already been accounted for as part of the overall restoration work within the preserve.
- 11) Cuba Marsh Habitat Restoration - \$55,000.00. Additional funding is needed for the continuation of restoration work at Cuba Marsh Forest Preserve. It is recommended that \$55,000.00 be transferred from the Grassy Lake Improvement project to this project to support the on-going habitat restoration activities (see item 10 above). The estimated annual management costs have already been accounted for as part of the overall restoration work within the preserve.
- 12) Preservation Foundation & Donations - (\$800,000.00). To better align with the current fundraising strategy, this funding source for FY 2029 has been removed from the CIP. The FY 2029 Ongoing Capital Improvement budget lines have been reduced accordingly.
- 13) Preservation Foundation & Donations - (\$200,000.00). To better align with the current fundraising strategy, this funding source for FY 2030 CIP will be reduced. The FY 2030 Ongoing Capital Improvement budget lines have been reduced accordingly.

In March and April 2020, the Board approved two Ordinances amending the FY 2020 Budget and the Ten-Year Capital Improvement Plan to increase expenditures to accommodate a private donation and to designate and authorize expenditure of Surplus Debt Service Funds from retired General Obligation Bonds for capital improvements and land acquisition. The following are adjustments to existing funded projects and projects added to the CIP as authorized by these amendments:

- 1) Ryerson Education Improvements - \$3,200,000.00. Edward L. Ryerson Conservation Area has been a center of environmental education programming and public engagement for the District since it became a forest preserve in 1972. Many of the existing educational programming structures are in decline and are not compliant with the Americans with Disabilities Act and the Illinois Accessibility Code. The Preservation Foundation recently secured a private donation in the amount of \$200,000.00 to fund the development of a master plan for a portion of Ryerson focusing on environmental education needs. Once the master plan is completed and there is an approved concept for the improvements, staff will pursue an additional private donation for construction, which is currently estimated at \$3,000,000.00.
- 2) Middlefork Savanna–Buckthorn Eradication Pilot Project - \$225,000.00. The District recently received a National Fish and Wildlife Foundation Chi-Cal Rivers Fund grant to continue its efforts to remove buckthorn on lands adjacent to Middlefork Savanna Forest Preserve. This new funding will serve as the local share needed to satisfy the grant match requirement.
- 3) District-wide Accessibility Improvements - \$705,124.00. In 2018, an evaluation was completed of all District facilities, preserves, programs and communications to determine the necessary improvements required to reach full compliance with the Americans with Disabilities Act and the Illinois Accessibility Code. Additional funding is needed to fulfill the District’s commitment towards reaching full accessibility compliance.

- 4) District-wide Grant Match - \$275,000.00. Additional funding is needed to serve as a local share match should future grant opportunities surface for potential capital improvement projects and land acquisition opportunities. This new funding will be added to the CIP as a funding source under the Ongoing Capital Improvements category.
- 5) Land Acquisition - \$120,000.00. Additional funding is needed for a future land acquisition opportunity.

Projects recommended to be funded or added to the CIP:

- 1) Grant Woods – Creating Ecological & Climate Resiliency - \$350,135.00. This 1,226-acre preserve is made up of 16 different habitat types. Connectivity between these habitats is interrupted by 180 acres of disturbed agricultural fields. In January 2020, the Preservation Foundation received a grant from the Wildlife Conservation Society Climate Adaptation Fund in the amount of \$216,000.00 to restore the agricultural fields using climate-appropriate, locally sourced seed mixtures to increase habitat connectivity and to ensure long-term resilience of this restoration project. The grant funding is matched by a private donation from the Foundation in the amount of \$134,135. Estimated annual management cost is \$5,000.00.
- 2) Cahokia Flatwoods – Oak Ecosystem Restoration - \$60,000.00. The District and several other land management agencies recently received grant funding from the U.S. Forest Service in conjunction with the Morton Arboretum to restore oak ecosystems on publicly protected lands and private lands surrounding those preserves. The total grant award was \$457,000.00 of which \$60,000.00 will be applied to the District's project. Estimated annual management cost is \$3,300.00.
- 3) Millennium Trail–Ethel's Woods to Pine Dunes - \$1,350,000.00. In an effort to take advantage of the 2021 federal transportation funding cycle, additional funding is needed to complete the federal application process, Phase I and II engineering and provide the local share of construction. Stretching nearly 4.6 miles, this project represents a partnership with IDOT to complete one of the last remaining sections of the Millennium Trail. The District's portion of the project includes the construction of 3.1 miles of trail that will safely connect Ethel's Woods and Pine Dunes Forest Preserves. Estimated annual operating cost is \$27,900.00.
- 4) Ray Lake Trail Connection - \$275,000.00. In 2019, the District received grant funding assistance through the Federal Land and Water Conservation Fund (LWCF) to purchase a 99-acre parcel at Ray Lake Forest Preserve. The LWCF grant requires public access improvements on the parcel, including a trail connection to the Fort Hill Trail and a scenic overlook. Funding is needed for the engineering, permitting and construction of these improvements. Estimated annual operating cost is \$2,700.00.
- 5) Ryerson - Welcome Center Solar Photovoltaic System - \$100,000.00. Staff is in conversation with a prospective donor for a solar photovoltaic system at the Ryerson Welcome Center. The estimated cost of the system is \$100,000. The donor would potentially provide the required matching funds if the District is successful in a grant application to the Illinois Clean Energy Community Foundation. A reduction in the annual operating costs is anticipated.

**REVIEW BY OTHERS:** Chief Operations Officer, Director of Finance, Director of Planning and Land Preservation, Director of Natural Resources, Chief Development Officer, Corporate Counsel.

STATE OF ILLINOIS )  
 ) SS  
COUNTY OF LAKE )

**BOARD OF COMMISSIONERS  
LAKE COUNTY FOREST PRESERVE DISTRICT  
REGULAR JUNE MEETING  
JUNE 9, 2020**

**MISTER PRESIDENT AND MEMBERS OF THE BOARD OF COMMISSIONERS:**

Your **OPERATIONS COMMITTEE**, **PLANNING COMMITTEE** and **FINANCE COMMITTEE** present herewith "A Resolution Approving the 10-Year Capital Improvement Plan for the 2021 Fiscal Year Budget," and request its approval.

**OPERATIONS COMMITTEE:**

Date: 6-1-2020  Roll Call Vote: Ayes: 6 Nays: 0  
 Voice Vote Majority Ayes; Nays: \_\_\_\_\_

**PLANNING COMMITTEE:**

Date: 6-1-2020  Roll Call Vote: Ayes: 7 Nays: 0  
 Voice Vote Majority Ayes; Nays: \_\_\_\_\_

**FINANCE COMMITTEE:**

Date: 6-1-2020  Roll Call Vote: Ayes: 7 Nays: 0  
 Voice Vote Majority Ayes; Nays: \_\_\_\_\_



**LAKE COUNTY FOREST PRESERVE DISTRICT  
LAKE COUNTY, ILLINOIS**

**A RESOLUTION APPROVING THE 10-YEAR CAPITAL IMPROVEMENT PLAN  
FOR THE 2021 FISCAL YEAR BUDGET**

**WHEREAS**, pursuant to the Rules of Order and Operational Procedures of the Lake County Forest Preserve District (the "District"), the District's Finance Committee is responsible for recommending budget and appropriations ordinances to the District's Board of Commissioner; and

**WHEREAS**, the District's Standing Committees have reviewed and recommend approval of the prioritized 10-Year Capital Improvement Plan attached hereto (the "CIP"), which includes a list of capital improvement projects (the "CIP Projects"); and

**WHEREAS**, the CIP Projects meet the criteria for public access and connections, conservation, leadership, organizational sustainability, communication, education and outreach; and

**WHEREAS**, the CIP will provide an important and useful planning guide for the preparation and approval of the District's annual budget ordinance;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois **THAT**:

**Section 1: Recitals.** The recitals set forth above are incorporated as a part of this Resolution by this reference.

**Section 2: Approval of the CIP.** The CIP is hereby approved in the form attached hereto. The Districts' Board of Commissioners, Standing Committees, and staff shall use the CIP as a planning guide for the preparation and approval of the District's annual budget ordinance.

**Section 3: Effective Date.** This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this \_\_\_\_ day of \_\_\_\_\_, 2020

AYES:

NAYS:

APPROVED this \_\_\_\_ day of \_\_\_\_\_, 2020

\_\_\_\_\_  
Angelo D. Kyle, President  
Lake County Forest Preserve District

ATTEST:

\_\_\_\_\_  
Julie Gragnani, Secretary  
Lake County Forest Preserve District

Exhibit No. \_\_\_\_\_

Project No.	Proposed 6/1/2020	ESTIMATED Project Total	Grant/Donation/ Inter Gov/ Endowment/Funding	Budget 2020	Estimated 2020	Ten Year Funding Requirement											Total Current Funding				
						FY 2021						FY 2022	FY 2023	FY 2024	FY 2025	FY 2026		FY 2027	FY 2028	FY 2029	FY 2030
						Carry Forward	New Funding	Budget 2021													
<b>Source of Funds</b>																					
	Development Levy Funds					\$1,855,736	\$706,530	\$2,562,266	\$858,000	\$500,000	\$200,732	\$137,732	\$300,732	\$317,732	\$750,732	\$300,732	\$400,732				
	Development Bond Funds					3,998,527	0	3,998,527	0	0	0	0									
	Limited Bonds						0	0	0	0	0	0									
	Interest Income on Bond Funds						0	0	0	0	0	0									
	General & Other Funds					1,325,303	1,607,655	2,932,958	1,600,200	962,000	1,400,000	1,500,000	1,376,000	1,400,000	1,060,000	1,555,000	903,000				
	IDOT Easement / Tree Fees						0	0	0	0	0	0									
	Preservation Foundation & Donations						3,040,000	3,040,000	0	0	0	0				0	600,000				
	Grants					331,146	145,000	476,146	0	0	0	0									
<b>Ongoing Capital Improvements</b>																					
60004	Habitat Restoration			727,988	727,988	-	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	436,365	436,365	436,365	\$4,109,095			
60010	Preserve Tree Planting (includes IDOT funding)PLP		910,000	139,311	25,000	114,311	75,000	189,311	75,000	75,000	92,295	50,000	50,000	50,000	54,545	54,545	54,545	\$745,241			
60008	District-wide Reforestation NR			183,813	183,813	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	109,090	109,090	109,090	\$1,027,270			
60009	Repair Existing Roads/Parking			2,015,215	675,000	1,340,215	500,000	1,840,215	500,000	500,000	500,000	530,000	561,800	595,508	631,238	669,113	709,260	\$7,037,134			
60022	Facility and Infrastructure Improvements			1,293,409	375,000	918,409	350,000	1,268,409	350,000	350,000	350,000	357,000	364,140	371,423	378,851	386,428	394,157	\$4,570,408			
60030	District-wide Accessibility Improvements			72,674	72,674	-	100,000	100,000	100,000	100,000	200,732	200,732	200,732	200,732	200,732	200,732	200,732	\$1,705,124			
	Future Grant Matching Funds			275,000	-	275,000	-	275,000	-	-	-	-						\$275,000			
	Special Future Land Acquisition Funds			120,000	-	120,000	-	120,000	-	-	-	-						\$120,000			
	Sub-Total			4,827,410	2,059,475	2,767,935	1,525,000	4,292,935	1,525,000	1,525,000	1,643,027	1,637,732	1,676,672	1,717,663	1,810,822	1,856,273	1,904,148				
<b>Public Access/Misc. Projects</b>																					
64701	Buffalo Creek - LCDOT Mitigation Bank Trail	\$1,300,000	1,060,727	15,000	-	15,000	-	15,000	-	-	-	-	-	-	-	-	-	\$15,000			
64710	Buffalo Creek - MWRD Reservoir Expansion	3,500,000	3,500,000	122,480	122,480	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
60025	Duck Farm Dog Exercise Area Accessibility	220,000		220,000		170,000		170,000										\$170,000			
60301	Duck Farm Munn Road Access	100,000		120,765	120,765	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
63901	Ethel's Woods - Public Access	4,379,000		211,139	111,139	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
60420	Fort Sheridan Preserve	2,949,668		126,827	99,585	27,242	-	27,242	-	-	-	-	-	-	-	-	-	\$27,242			
60701	Grassy Lake Improvements (Hurd property)	3,025,000	179,000	231,686	27,719	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
64301	Heron Creek - IL Route 22 Connection	20,000		20,000	-	20,000	-	20,000	-	-	-	-	-	-	-	-	-	\$20,000			
	Lake County Destination	TBD		-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61020	Lakewood Forest Preserve	4,264,950		4,214,111	546,400	3,667,711	-	3,667,711	-	-	-	-	-	-	-	-	-	\$3,667,711			
61011	Lakewood-Grounds Maint. Building Replacement	2,525,000		2,525,000	2,525,000	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61010	Lakewood - Tree Planting	500,000	500,000	160,000		160,000	120,000	280,000	34,620	-	-	-	-	-	-	-	-	\$314,620			
63010	Lyons Woods Trail Connection	3,000,000	2,257,815	163,943	163,943	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61101	Middlefork Savanna Trail Connection	2,800,000	2,058,196	269,858	269,858	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Sub-Total			10,177,796	4,897,170	4,949,908	3,870,000	8,819,908	1,009,620	-	-	-	-	-	-	-	-	\$1,350,000			
65503	Millennium Trail - Ethel's Woods to Pine Dunes	TBD		-	-	-	650,000	650,000	700,000	-	-	-	-	-	-	-	-	\$50,157			
63903	Millennium Trail - McDonalds Woods to RTE 45	4,300,000	*	1,134,934	295,136	839,798	-	839,798	-	-	-	-	-	-	-	-	-	\$839,798			
	North-Central Preserve Connections	TBD		-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
65410	Oriole Grove - Master Plan	TBD		-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
64211	Pine Dunes - Wildlife Conservation Facility	50,000		476	476	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Sub-Total			10,177,796	4,897,170	4,949,908	3,870,000	8,819,908	1,009,620	-	-	-	-	-	-	-	-	\$275,000			
61301	Ray Lake Trail Connection	300,000		-	-	-	-	-	275,000	-	-	-	-	-	-	-	-	\$0			
	Rollins Savanna - Gurnee Trail Connection	520,000		107,382	107,382	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Ryerson Education Improvements	3,200,000	*	200,000	200,000	-	3,000,000	3,000,000	-	-	-	-	-	-	-	-	-	\$3,000,000			
	Ryerson - Welcome Center Solar Photovoltaic	100,000	*	-	-	-	100,000	100,000	-	-	-	-	-	-	-	-	-	\$100,000			
64811	Spring Bluff Wildlife Observation Area	600,000	263,700	13,577	13,577	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
64610	Waukegan Savanna - Dog Exercise Area	2,150,000		74,704	74,704	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Sub-Total			10,177,796	4,897,170	4,949,908	3,870,000	8,819,908	1,009,620	-	-	-	-	-	-	-	-	\$0			
<b>Habitat Restoration Projects</b>																					
62404	Buffalo Creek Mitigation - Wright Woods	\$400,000	400,000	177,295	177,295	0	-	0	-	-	-	-	-	-	-	-	-	\$0			
	Cahokia Flatwoods - Preserving Oak Ecosystems	\$260,000		60,000	-	60,000	-	60,000	-	-	-	-	-	-	-	-	-	\$60,000			
64104	Cuba Marsh Habitat Restoration	650,000		70,043	15,043	70,043	-	70,043	-	-	-	-	-	-	-	-	-	\$70,043			
65206	Dutch Gap ACOE 206 Restoration	15,000,000	10,000,000	125,000	125,000	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
63910	Ethel's Woods - N. Mill Creek Restoration	6,842,438	1,000,000	251,700	251,700	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
60406	Fort Sheridan - USACE GLFER Restoration	7,430,000	4,830,000	205,996	205,996	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
63709	Fourth Lake - Hepatica Restoration	76,000	76,000	15,848	15,848	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Grant Woods - Long Lake Shore Stabilization	TBD		50,000	50,000	-	350,000	350,000	-	-	-	-	-	-	-	-	-	\$350,000			
60604	Grant Woods Restoration	970,413	970,413	475,793	87,726	388,067	-	388,067	-	-	-	-	-	-	-	-	-	\$388,067			
	Grant Woods - Creating Ecological and Climate Resiliency	350,135	350,135	350,135	-	350,135	-	350,135	-	-	-	-	-	-	-	-	-	\$350,135			
60701	Grassy Lake Improvements	55,000		55,000	-	55,000	-	55,000	-	-	-	-	-	-	-	-	-	\$55,000			
	Greenbelt Restoration	248,168	*	200,000	200,000	-	-	200,000	-	-	-	-	-	-	-	-	-	\$200,000			
61012	Lakewood - Smooth Green Snake Reintroduction	50,744		9,128	9,128	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61005	Lakewood Habitat Restoration - Schreiber Bog	900,000		25,328	25,328	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61110	Middlefork - Buckthorn Pilot Project	3,250,000	507,498	446,657	50,511	396,146	-	396,146	-	-	-	-	-	-	-	-	-	\$396,146			
	Oak Woodland and Ecological Complexes	TBD		-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
64404	Old School - Phase II Restoration	TBD		14,158	14,158	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
62504	Prairie Wolf - Mitigation Project	500,000	500,000	317,266	317,266	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
56055	Ray Lake - Cuneo Phase 1 Restoration	163,847	85,000	1,907	1,907	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
61504	Singing Hills/Kettle Grove Restoration	475,000	475,000	16,531	16,531	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
65004	Southern DPR Preserve Habitat Restoration	3,000,000		167,707	167,707	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Spring Bluff - Connecting Wetlands	582,765	*	-	-	-	85,000	85,000	-	-	-	-	-	-	-	-	-	\$85,000			
65012	Southern DPR - Woodland Amphibian Reintroduction	125,000		56,909	56,909	-	-	-	-	-	-	-	-	-	-	-	-	\$0			
	Sub-Total			3,092,402	1,588,054	1,519,391	435,000	1,954,391	-	-	-	-	-	-	-	-	-	\$0			
	ESTIMATED Project Total	\$86,333,050	\$41,140,201	18,097,607	8,544,699	9,237,234	5,830,000	15,067,234	2,534,620	1,525,000	1,643,027	1,637,732	1,676,672	1,717,663	1,810,822	1,856,273	1,904,148	\$31,373,190			

\* - Pending Grant, Donation or IGA

AVAILABLE FUNDS:	\$188,610	\$11
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**UNFUNDED CAPITAL IMPROVEMENT PROJECTS (CIP)**  
**JOINT COMMITTEE MEETING**

June 1, 2020

The following is a list of potential unfunded projects to consider for possible future inclusion into the 10-year CIP.

This list was originally developed during the FY 2015/2016 budget discussions, and the proposed changes are a result of discussions in Committee and with staff, and requests from the community over the past year.

**ADDITIONAL PUBLIC ACCESS & HABITAT RESTORATION PROJECTS TO CONSIDER:**

DESCRIPTION	ESTIMATED PROJECT COSTS w/o Funding Assistance	POTENTIAL GRANT FUNDING	ANNUAL OPERATING COSTS
	\$	\$	\$
Dog Exercise Area Access Improvements - Prairie Wolf, Lakewood, Independence Grove	580,000	0	Maintenance Reduction
Ray Lake-Fort Hill Trail Extension	650,000	325,000	10,900
Millennium Trail-Round Lake Section	4,185,000	2,885,000	TBD
Millennium Trail-McDonald Woods to Raven Glen	475,000	355,000	TBD
Middlefork Trail and Greenway (Scope Reduction)	1,550,000	979,000	19,800
Chain O' Lakes Bike Path-Bluebird Meadow	1,650,000	1,050,000	13,500
Lakewood Complex			
1. Broberg Marsh Phase II	448,600	100,000	10,000
2. Lakewood South – 1,000 Acre Woodland	1,435,400	500,000	20,000
3. Ray Lake Upland Restoration	1,735,225	1,250,000	10,000
4. Wauconda Bog	245,000	100,000	8,000
5. Ray Lake Hydrological Investigation	250,000	50,000	0
6. Smooth Green Snake Reintroduction	20,000	0	0
Southern Des Plaines River Complex			
1. Woodland Amphibian Reintroduction	50,000	0	1,500
2. Woodland Habitat Restoration Phase III Assessment	110,000	55,000	3,000
3. Old School Phase II Restoration	324,500	100,000	500
4. Cahokia Flatwoods Restoration	633,000	350,000	20,000
North Central Grassland Ecosystem Complex			
1. Wadsworth Savanna Restoration	690,000	100,000	8,000
2. Ethel's Woods Restoration	314,250	100,000	15,000
3. Van Patten Restoration	719,500	250,000	8,000
4. Pine Dunes Wetland Restoration	225,000	225,000	5,000
5. Dutch Gap Grassland Restoration	665,000	400,000	25,000
6. Prairie Stream Grassland Restoration	484,000	240,000	15,000
Waukegan Savanna Regional Trail (Green Bay to Wadsworth Rd.)	7,500,000	5,285,000	13,500
Chain O'Lakes Bike Path-Grant Woods Trail Surfacing	500,000	0	3,240
Van Patten Woods-Equestrian & Public Parking	300,000	200,000	2,500
Lake Carina-Bridge & DPR Trail Connection	1,651,000	200,000	2,500
Lake Marie Public Access	105,000	50,000	40,000



<b>DESCRIPTION</b>	<b>ESTIMATED PROJECT COSTS w/o Funding Assistance</b> \$	<b>POTENTIAL GRANT FUNDING</b> \$	<b>ANNUAL OPERATING COSTS</b> \$
Fort Sheridan-Phase II Master Plan Improvements	860,000	400,000	1,500
Gander Mountain Habitat Restoration	466,200	100,000	4,000
Fourth Lake Habitat Restoration	509,000	250,000	10,000
Fox River Addition (north of Roberts Road)	1,200,000	400,000	50,000
Grand Illinois Trail-Singing Hills to McHenry County	TBD		TBD
Mill Creek Master Plan	TBD		TBD
Ryerson Bridge Connection-Linking Ryerson to DPR Trail	1,500,000	400,000	1,500
Heron Creek Phase II-Trail Addition	650,000	325,000	5,400
Independence Grove-Playground Shade Structure	40,000	0	Minimal Impacts
District-wide Accessibility Improvements	6,166,526		TBD
Solar Energy Opportunities	TBD		TBD
General Offices-Museum Expansion	550,000		TBD
	<b>TOTALS</b>	<b>39,437,201</b>	<b>17,024,000</b>