



2017/2018 Capital Projects

6-Month Update



Native Seed-Mixing Celebration

Forest Preserve District of Kane County
December 2017

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* Indicates project continues from past fiscal year

2017-18 ADA Projects

Project # 30511

Project Description

With the passing of the federal 2010 ADA Standards for Accessible Design, the District approved funding for the first phase of an extensive ADA evaluation of all of our facilities in September 2011 and completed the Districts' full ADA evaluations by 2012.

Since completion of the evaluation, each year staff has been budgeting and completing needed ADA barrier corrections in the preserves and facilities making more of our amenities accessible.

This year the multi-year plan will continue to complete the ADA requirements in all of the Districts' picnic areas, including making all drinking fountains, hydrants, grills and picnic shelters accessible.

- Purchase and replace accessible hydrant valves for the balance of sites (approx. 25) -
- Purchase and replace single bowl drinking fountains with double bowl style (7) -
-Bowes Creek Woods, Burlington Prairie, Fitchie Creek (increase concrete pad), Les Arends, Muirhead Springs (increase concrete pad), Pingree Grove, Schweitzer Woods (Future repl. Jon J. Duerr, Tekakwitha Woods and Voyager's Landing)
- Create accessible surface / concrete pad for hydrants –
- Increase/restore screenings area: (4) Blackberry Maples, Dick Young East – Shelter #1, LeRoy Oakes Dean Street – Shelter #2, Sauer – Prairie Kame (create accessible route to Romtec)
- Create concrete pad to and around hydrant: (4) Bliss Woods, Elburn West – Shelter #1, Fabyan East – Shelter #4 (relocate water line), Glenwood Park (remove and replace concrete access)
- Move water line from bldg. to hydrant and create concrete pad: (2) Binnie, Johnson's Mound - Shelter #3 (repave concrete sidewalks from new upper parking lot to Shelter #3)
- Create accessible sidewalk to shelter / grill / hydrant -
- Create accessible area for grill and hydrant: Fox River Shores
- Pave AR sidewalk from northeast parking lot to Shelter #1 / relocate hydrant: LeRoy Oakes
- Create H/C parking by Shelter #1 and connect hydrant with shelter by accessible route. Create accessible area in front of Shelter #2: Rutland

Fiscal Year:
2017-2018

Funding:
District: \$ 100,000
Total Budget: \$ 100,000

Project Manager
Jerry Culp

Contractors
TBD

Project Schedule

<i>Drinking Fountains</i>	Fiscal Year	Projected Date	Actual Date
Bid Letting	17/18	January 2018	
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
<i>Paving/Concrete</i>	Fiscal Year	Projected Date	Actual Date
Bid Letting	17/18	January 2018	
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	The ADA Committee met and has prioritized projects for fiscal year as part of the ADA transition plan.
Aug 2017	Concrete pad completed at the Fabyan East shelter #4.
Sept 2017	Water line move completed.
Oct 2017	Purchase and replace accessible hydrant valves.
Nov 2017	Ordered fountains for replacement.
Dec 2017	Preparing for work to continue in the spring.

Budget Overview: \$100,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Pipe	\$28	\$28	Menards	30511.A	03-21-24-6095	8/25/17
Control Valves	\$3,006	\$3006	M&M Control Serv.	30511.C	03-21-24-6095	10/19/17
Drinking Fountains	\$18,341	\$18,341	Murdock Super Security	30511.D	03-21-24-6095	10/16/17
Total to Date	\$21,375	\$21,375				



Accessible sidewalk to shelter and new restroom, with accessible water hydrant at Fabyan East. Project completed in-house by Trades Division.

Carpentersville Dam Removal Engineering IDNR Grant*

Project # 30321

Project Description

The Carpentersville Dam has a long history in Kane County. Originally constructed to divert water to provide power for the growing industrial businesses along the Fox River, the dam has been a focal point along the river and now serves as a destination for fishing, picnicking, canoeing, and just enjoying the riverside atmosphere. The businesses are now gone and research shows that the removal of the dam will improve the river corridor by providing better habitat for the plants and animals that live around the dam. The District has received funding in the amount of \$500,000 from the Illinois Department of Natural Resources to perform the engineering.

In the agreement, ratified by the Forest Preserve Commission on Jan. 13, 2015; the IDNR agreed to provide \$2.4 million to remove the Carpentersville dam. The funding will cover costs for engineering and removal of the structure as well as shoreline restoration.

The District set the standard many years ago in dam removal when the South Batavia Dam was taken out. Fisheries biologists have demonstrated through their sampling that removing dams is the most positive thing that can be done to improve the rivers for fish. Holistic restoration is still in process, but even removing the dams one at a time works to restore the structure and function of the entire Fox River corridor.

This project is dependent on the Illinois State Government's budget process to disseminate funds to the IDNR and then on to the District.

Fiscal Year:

2015-2016, 2016-2017 &
2017-2018

Funding:

District: \$ 0
IDNR: \$2,400,000
Total Budget: \$2,400,000

Project Manager

Jerry Culp

Engineer:

TBD

Contractors

TBD

Project Schedule

Phase I Engineering	Fiscal Year	Projected Date	Actual Date
IDNR Grant approval	15/16		January 2015
Planning & Utilization Committee Approval	17/18	December 2017	
Executive Committee Approval	17/18	January 2018	
Full Commission Approval	17/18	January 2018	
Project Start	17/18	March 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2015-2016

Jul 2015	Staff is working with IDNR on RFP for engineering services. The District is waiting for first installment funding from the IDNR. Total project cost is \$2,400,000, budgeted for this year is engineering cost of \$500,000
Aug 2015	Staff is waiting for approval from IDNR to move forward on project.
Nov 2015	Waiting for first installment from the IDNR before project begins.
Dec 2015	Staff submitted the RFP to IDNR for review, changes have been made based on comments from IDNR. Staff will sent out RFP once approval to move forward from the IDNR is received.
Jun 2016	No update, the District is waiting for the State to pass an approved budget.

Fiscal Year 2016-2017

Sep 2016	No update, the District is waiting for the State to pass an approved budget.
Dec 2016	Project on hold until State budget approval.
May 2017	No update.
Jul 2017	State has approved budget, staff has reached out to IDNR to see what is needed to move the project forward.

Fiscal Year 2017-2018

Jul 2017	State has approved budget, staff has reached out to IDNR to see what is needed to move the project forward.
Aug 2017	Received verbal approval of agreement extension.
Sept 2017	Waiting for letter of agreement extension amendment.
Oct 2017	Waiting for letter of agreement extension amendment.
Nov 2017	Waiting for letter of agreement extension amendment.
Dec 2017	Waiting for letter of agreement extension amendment.

Budget Overview: \$2,400,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
				30321	03-35-35-5070	
Total to date	\$ 0	\$ 0				

Campton Trades Mechanic's Shop

Project #10503

Completed

Project Description

An addition to the Mechanic's shop (Building "A") at Campton Forest Preserve to create more storage area to ease space constraints within the Mechanic's area. Within the current occupied space, over 25% of the Mechanic's area is still being utilized for the Trades Department office, restroom, storage area Trades Department supplies, and one shop bay for minor equipment and vehicle repairs. Limited space has inhibited the potential of future growth and space that the mechanic needs to complete his job in a safe and efficient manner. The recent installation of the heavy duty truck lift has occupied the last remaining open bay within the Mechanics shop area.

The new building addition would be constructed and attached to the back of Building "A" and will be approximately 20'x 50' equaling about 1,000 square feet.

Prior to the installation of the new lift, the open bay was utilized for the Mechanic's transmission and small engine repair table, parts storage, a welding station, and general storage area for various waste drums of oil and drums of antifreeze. With the new truck lift installed, this bay is now dedicated to large trucks only.

The new building addition allows for the organized storage of the tire mounting and balancing machines, extra tires and rims, air compressor, 55 gallon drums of oil and vehicle and equipment parts. The new addition has not only created a new storage space, but it has also enabled the mechanic more adequate room to move freely and work safely around the vehicles and equipment that he maintains for the District.

Fiscal Year:
2017-2018

Funding:
District: \$ 25,000
Total Budget: \$ 25,000

Project Manager
John Goreth

Contractors
TBD

Project Schedule

Building Addition	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	July 2017
Project Completion	17/18	May 2018	December 2017

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Project started. Drawings prepared and permits obtained.
Aug 2017	Framed building and poured concrete.
Sept 2017	Installed floor heating.
Oct 2017	Painted floor.
Nov 2017	Finished the interior work – installed cabinets, air lines, and shelving.

Budget Overview: \$25,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Various Materials	\$12,994	\$12,994	Menards	10503.A	03-21-24-7050	
Concrete	\$2,261	\$2,261	Elmhurst Chicago Stone	10503.A	03-21-24-7050	7/31/17
Rebar Mesh	\$556	\$556	Welch Bros.	10503.A	03-21-24-7050	8/1/17
Chain Link Fabric	\$876	\$876	Home Depot	10503.A	03-21-24-7050	8/15/17
Strip Lights	\$552	\$552	West Side Electric	10503.A	03-21-24-7050	9/7/17
Seed blanket rolls	\$133	\$133	Midwest Trading Hort.	10503	03-21-24-7050	9/21/17
Topsoil	\$975	\$975	DuPage Top Soil	10503.A	03-21-24-7050	9/27/17
Top Cart	\$920	\$920	Napa Elburn Auto Parts	10503.A	03-21-24-7050	9/27/17
Stain	\$660	\$660	Sherwin Williams	10503.A	03-21-24-7050	10/11/17
Shelving	\$152	\$152	WM Horn Struc Steel	10503.A	03-21-24-7050	10/20/17
Total to date	\$20,079	\$20,079				

Tradesman work on the Mechanic's addition.



Demolitions

Project #10506

Project Description

Project includes the removal of deteriorated, dilapidated and unneeded structures acquired by the District through the land acquisition program. The demolition will occur at the new site for the Natural Resources Department Facility, which is the newly acquired property on the corner of Brundidge Road and Route 38, which is part of the Mill Creek Greenway.

This site consists of several structures which are hazardous and in very poor condition. The structures at this site include four houses, one garage and one silo.

As part of the structure removal at this location, the funds requested would be utilized for asbestos and lead removal, structure and foundation removal, sealing of the well and septic, and the restoration of the demolition site.

Fiscal Year:
2017-2018

Funding:
District: \$ 150,000
Total Budget: \$ 150,000

Project Manager
Jerry Culp

Contractor
Prime Construction

Project Schedule

Demolition/Asbestos Removal	Fiscal Year	Projected Date	Actual Date
Bid Letting	17/18	October 2017	August 2017
Planning & Utilization Committee Approval	17/18	February 2018	September 28, 2017
Executive Committee Approval	17/18	March 2018	October 6, 2017
Full Commission Approval	17/18	March 2018	October 10, 2017
Project Start	17/18	April 2018	November 2017
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

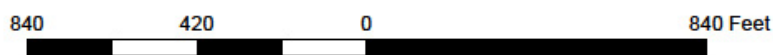
Fiscal Year 2017-2018

Jul 2017	Bids prepared.
Aug 2017	Bids on the street.
Sept 2017	Approvals from Committees.
Oct 2017	Commission approval completed. Project scheduled to begin in November weather permitting.
Nov 2017	Working with fire department to have training as well as demo.
Dec 2017	Weather has delayed demolition.

Budget Overview: \$150,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Asbestos Abatement	\$9,800	\$9,800	Annie River Solutions	10506.A	03-21-24-7050	8/9/17
Removal of Power Towers	\$22,757	\$22,757	ComEd	10506.B	03-21-24-7050	9/15/17
Structure Demo	\$54,300	\$36,000	Prime Construction	10506.C	03-21-24-7050	10/10/17
Total to date	\$86,857	\$68,557				

Mill Creek Structure Review



District Buildings Repair Projects

Project #10507

Project Description

Fiscal Year:
2017-2018

Funding:
District: \$ 51,000
Total Budget: \$ 51,000

Project Manager
John Goreth

Contractors
TBD

Funds are requested for contracted and in-house repairs as part of the building evaluations. In 2015 funds were approved to complete the Phase One and Phase Two building evaluations. At this time all of the Phase One building evaluations, priority one (Immediate Repairs) of public accessible buildings have been completed, with the exception of the West entrance ramp at the Settlers Hill Golf Course, which is in need of immediate repairs.

Phase Two building evaluations, priority one (Immediate Repairs) and priority two (1-5 years) have been completed. Phase Three building evaluations were completed in November of 2016. The current budget request represents funds needed for the priority one (Immediate Repairs)

(PHASE 1) Building Evaluations

PRIORITY 2 (1-5 years)

Creek Bend Nature Center, Leroy Oakes Forest Preserve: \$ 2,000

PRIORITY 1 (Immediate)

Settlers Hill Golf Course Club House: **(FROM PHASE 1) West Entrance Ramp** \$10,000

Subtotal \$12,000

(PHASE 2) Building Evaluations Priority One and Two Repairs

COMPLETE ----

(PHASE 3) Building Evaluations

PRIORITY 1 (Immediate)

Campton Trades Carpentry Shop: \$ 3,000

Campton Trades Sign Shop: \$ 4,000

Grunwald Farms South Operations Maintenance Facility: \$ 5,000

Muirhead Springs North Operations Equipment Storage: \$ 4,000

Muirhead Springs North Operations Maintenance Facility: \$ 6,000

Leroy Oakes Forest Preserve Durant House: \$10,000

Leroy Oakes Forest Preserve Scholes School: \$ 7,000

Subtotal \$39,000

Total \$51,000

Cost estimates above will differ from the Klubar report in that the Klubar report costs are based on all contract services while the staff request includes savings relative to some projects planned for in-house staff completion and only account for materials. This project will conclude all priority one and two items from the Phase I evaluation, and all of the priority one items from the Phase III evaluation.

Project Schedule

Settler's Hill Golf Course Club House	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	July 2017
Project Completion	17/18	May 2018	August 2017
Creek Bend Nature Center	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
LeRoy Oakes Durant House	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Grunwald Farms S. Ops Maintenance Parking Lot Repaving	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	November 2017	November 2017
Project Completion	17/18	June 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Completed the Settler's Hill west ramp repairs in-house.
Aug 2017	Remaining projects to be accomplished over the winter.
Sept 2017	Staff scheduling and evaluating project priorities.
Dec 2017	South Operations building evaluation repairs completed at the Grunwald Farms.

Budget Overview: \$51,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Materials	\$884	\$884	Menards	10507	01-21-24-7050	5/10/17
Asphalt	\$341	\$341	Allied Asphalt Paving	10507	01-21-24-7050	6/10/17
Total to date	\$1,225	\$1,225				



Settler's Hill Golf Course west-side entrance ramp repair.

Drain Tile Mapping – Various Preserves

Project #30503

Project Description

The Forest Preserve District currently owns over 20,000 acres of land that consists of woodlands, prairies, wetlands, greenways and farm land. Through the acquisition of this land the District also acquired the responsibility to maintain the overland flow and subsurface flow of water onto, through and off of our property.

The District periodically performs drainage surveys and schedules repairs to maintain the drainage systems or alter them to restore native habitat. This year staff is planning surveys to map drain tile in Freeman Kame, Dick Young and the Virgil Forest Preserves.

Fiscal Year:
2017-2018

Funding:
District: \$ 45,000
Total Budget: \$ 45,000

Project Manager
Jerry Culp

Contractors
Huddleston McBride
Welch Bros.

Project Schedule

Freeman Kame	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	July 2017
Project Completion	17/18	May 2018	
Dick Young	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	September 2017
Project Completion	17/18	May 2018	September 2017
Rutland	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	August 2017
Project Completion	17/18	May 2018	October 2017

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Working on projects repairing tiles at the Campton Forest Preserve. Mapping tiles at the Virgil Dick Young, Freeman Kame, Burlington Prairie, Bowes Creek Woods and the Fitchie Creek Forest Preserves.
Aug 2017	Investigative and repair design work at Campton, Meissner Corron, and Binnie Forest Preserves.
Sept 2017	Field mapping has been completed at the Dick Young (Simon property) and an additional section of the Virgil FP.
Oct 2017	Rutland tile mapping has been completed.
Nov 2017	Mapping continues at Virgil and Hoscheit Woods Forest Preserves.
Dec 2017	Mapping continues – weather permitting.

Budget Overview: \$45,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Locator Evaluation	\$1,300	\$1,300	Huddleston McBride	30503.A	03-35-35-5070	1/9/18
Pipe	\$705	\$705	Welch Bros.	30503.B	03-35-35-7050	10/18/17
Total to date	\$2,005	\$2,005				

Fabyan Bridge and Island Improvements Phase II*

Project #20101

Project Description

Fabyan Forest Preserve is without question our most heavily used preserve. The 198 acre preserve hosts many events each year and thousands more walk, jog and ride the trails, as well as visit the historic Villa Museum, and picturesque gardens. In 2012, a section of the concrete bridge that crosses over to the island failed. Staff closed the bridge to public use while completing an evaluation of the bridge. It was determined that the bridge was in such poor condition that the section that failed could not be repaired without replacing the entire bridge. Because of its condition, the District closed the bridge and hired an engineer to develop a plan for its removal while Staff prepared a plan for future improvements to the preserve. Additionally, the causeway culverts are failing preventing water flow on the west side of the island, the condition of the light house and the bridge abutments on the bridge connecting the island to the east side of Fabyan are deteriorating.

Recognizing the importance of the Fabyan Forest Preserve and its historical and cultural significances, Staff is currently working on a plan for improving and preserving these site characteristics. Funding remaining in the Fox River Trust Fund in the amount of \$495,000 will be dedicated to this project. Approximately \$225,000 was expensed in 2013/14 for engineering, bid documents and permitting, as well as the removal of the failed concrete bridge and abutment repair of the east bridge. The remaining funding of approximately \$270,000 will be used for future construction phases and as matching funding for future grant applications to preserve a bridge connection, shoreline stabilization and lighthouse restoration.

Fiscal Year:

2014-2015, 2015-2016,
2016-2017 & 2017-2018

Funding:

District: \$ 153,011
Fox River Trust: \$ 495,000
IDNR: \$ 205,000
Total Budget: \$ 853,011

Project Manager

Jerry Culp

Engineers

Williams Architects
Gewalt Hamilton Assoc.
EcoCAT

Contractors

Illinois Constructors
Bird, Inc.
Schaeffges Brothers, Inc.
Davis Crane Service
Wm. Horn Structural Steel

Project Schedule

Lighthouse Restoration	Fiscal Year	Projected Date	Actual Date
Bid Letting	16/17	January 2016	March 2016
Utilization Committee	16/17	February 2016	March 24, 2016
Executive Committee	16/17	March 2016	April 8, 2016
Full Commission	16/17	March 2016	April 12, 2016
Permits			
Construction Start		May 2016	May 2016
Construction Completion		August 2016	
Phase II Engineering Bridge Replacement	Fiscal Year	Projected Date	Actual Date
Engineering Firm Hired – RFP	15/16		June 2014
Planning & Utilization Committee Approval	15/16	July 2014	July 24, 2014
Executive Committee Approval	15/16	August 2014	August 1, 2014
Full Commission Approval	15/16	August 2014	August 8, 2014
Permit Approvals			
Project Start			
Project Completion			
<i>To date: Phase I Engineering is completed. Foot bridge demo is completed. Lighthouse restoration is completed.</i>			
Bridge Reinstallation	Fiscal Year	Projected Date	Actual Date
Bid Letting	15/16	May 2016	
Planning & Utilization Committee Approval	15/16	June 2016	
Executive Committee Approval	16/17	July 2016	
Full Commission Approval	16/17	July 2016	
Project Start	16/17	August 2016	
Project Completion	16/17	December 2016	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

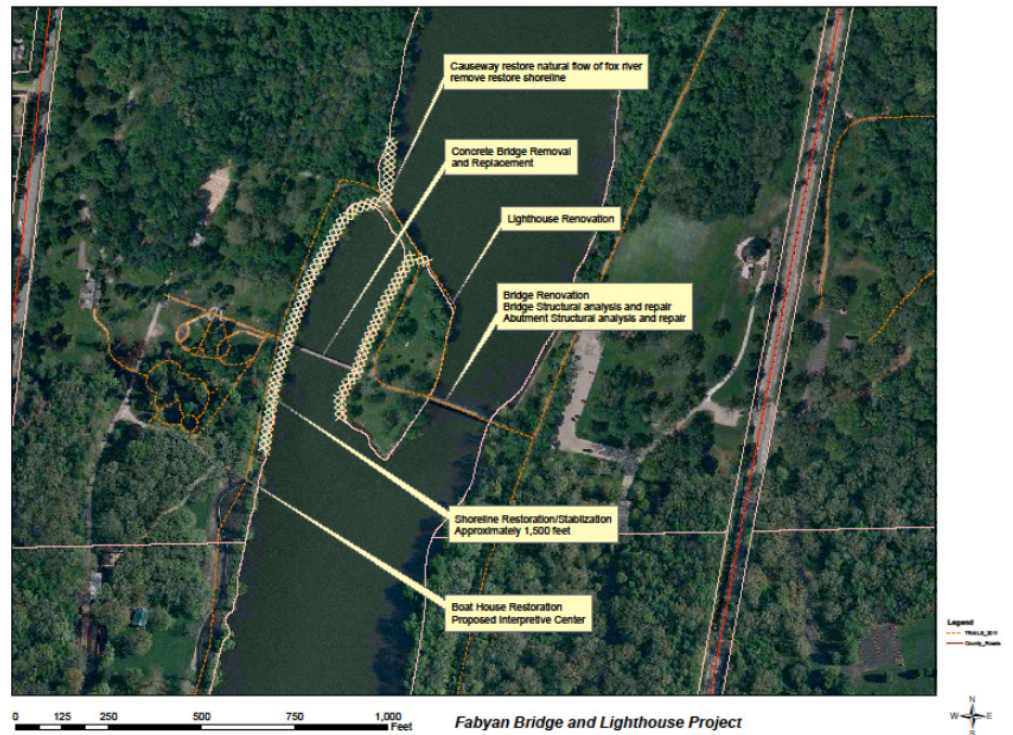
Jul 2017	The majority of the lighthouse construction is complete the remaining items include the solar light installation, the glass and railings, staff is currently working with a local contractor to restore the railing before reinstalled on the lighthouse. Preparing bid for bridge installation.
Aug 2017	The bridge installation and the causeway removal engineering are complete. All necessary permits have been received for the bridge, but we are still waiting for final sign off from the IDNR for the causeway removal. The plan is to bid them together for cost savings because the projects overlap.
Sept 2017	Still waiting for final sign off from the IDNR. Plans are complete for bridge installation bids.

Fiscal Year 2017-2018

Oct 2017	Installation bid is advertised and due 11/14/17
Nov 2017	Bids over budget, reviewing bids to determine cost savings.
Dec 2017	Revising bid and preparing to bid in late spring or early summer with causeway removal to realize cost savings by bidding both projects together.

Budget Overview: \$853,011

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Boathouse Lighthouse Structural Evaluation	\$2,685	\$2,685	Williams Arch.	20101.A	03-31-31-7040	12/16/14
Foot Bridge Demo	\$167,000	\$167,000	IL Constructors Inc.	20101.B	03-31-31-7040	11/6/14
Bridge Engineering	\$86,804	\$86,804	GHA	20101.C	03-31-31-7040	3/8/16
Materials Lighthouse	\$157	\$157	Menards	20101.D	03-31-31-7040	11/21/14
Demo Lighthouse	\$9,460	\$9,460	Bird, Inc.	20101.E	03-31-31-7040	4/27/15
Architectural review Lighthouse	\$21,047	\$21,047	Williams Arch.	20101.F	03-31-31-7040	1/25/16
Erosion Control Plan Review	\$1,750	\$1,750	Kane DuPage Soil	20101.G	03-31-31-7040	1/12/16
EcoCAT Consultation	\$512	\$512	EcoCAT	20101.H	03-31-31-7040	2/26/16
Reconstruction Lighthouse	\$128,900	\$128,900	Schaeffges Bros.	20101.I	03-31-31-7040	9/28/16
Crane work	\$350	\$350	Davis Crane Service	20101.J	03-31-31-7040	8/16/16
Railing reconstruction Lighthouse	\$2,340	\$2,340	Wm Horn Struc. Steel	20101.K	03-31-31-7040	9/7/17
Total to date	\$421,005	\$421,005				



Fabyan Causeway Removal IDNR Grant*

Project #20103

Project Description

Fiscal Year:

2014-2015, 2015-2016,
2016-2017 & 2017-2018

Funding:

District: \$ 0
IDNR: \$1,000,000
Total Budget: \$1,000,000

Project Manager

Jerry Culp

Engineers

Gewalt Hamilton Assoc.

Contractors

TBD

Architect

Williams Associates

Fabyan Forest Preserve is without question our most heavily used preserve. The 198 acre preserve hosts many events each year and thousands more walk, jog and ride the trails, as well as visit the historic Villa Museum, and picturesque gardens. The causeway culverts are failing preventing water flow on the west side of the island.

The existing bridge abutment on the east shore of the east Fabyan Fox River bridge has been undermined over the years by the river. The abutment has cracked and the concrete has fallen away from under one of the base plates of the bridge. The existing wing walls are also cracked on both sides and are separating from the main abutment and the river has scoured around the back side of the north side wing wall. Due to the existing conditions of the bridge, it is unsafe for vehicle traffic. Repairs are required before further damage is incurred.

The removal of the causeway is being coordinated in conjunction with the Fabyan Forest Preserve bridges and island improvement project in that the causeway will be removed following the installation of the new pedestrian bridge.

In the agreement, ratified by the Forest Preserve Commission on Jan. 13, 2015; the IDNR agreed to provide \$1 million to remove the causeway at the Fabyan Forest Preserve. The funding will cover costs for engineering and removal of the two structures as well as shoreline restoration. The IDNR has provided \$500,000 of the funding for the engineering. Once a final construction design and estimated cost is approved by the IDNR, they will provide the remaining funding to bid the project.

The dams are major barriers for fish and other aquatic animals. By removing the structure, animals could more freely move throughout the river corridor. This would greatly improve water quality and fish habitat.

The District set the standard many years ago in dam removal when we took out the South Batavia Dam. Fisheries biologists have demonstrated through their sampling that removing dams is the most positive thing we can do to improve the rivers for fish. Holistic restoration is still in process, but even removing the dams one at a time works to restore the structure and function of the entire Fox River corridor.

Project Schedule

Causeway Removal	Fiscal Year	Projected Date	Actual Date
Engineering Firm Hired – RFP	15/16		June 2014

Causeway Removal	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	15/16	July 2014	July 24, 2014
Executive Committee Approval	15/16	August 2014	August 1, 2014
Full Commission Approval	15/16	August 2014	August 8, 2014
Permit Approval			Waiting for IL State DNR and ACE
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Sent revised plans to the IDNR for review.
Aug 2017	Waiting for response from the DNR.
Sept 2017	Waiting for response from the DNR.
Oct 2017	Working with DNR on agreement renewal.
Nov 2017	Working with DNR on agreement renewal.
Dec 2017	Working with DNR on agreement renewal.

Budget Overview: \$1,000,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Causeway Removal-Engineering	\$68,232	\$68,232	GHA	20103.A	03-31-31-7040	8/17/17
IDNR Permit Application Fees	\$5,000	\$5,000	IDNR	20103.B	03-31-31-7040	11/20/15
Erosion control plan	\$1,750	\$1,750	DuPage Soil & Water	20103.C	03-31-31-7040	1/12/16
Total to date	\$74,982	\$74,982				



Fabyan Forest Preserve Fox River Trail Causeway



0 100 200 400 Feet

Legend	
	Forest Preserve Road
	Structure-Existing
	Forest Preserve
	Fox River

Trail Information	
	Preserve Internal Trail
	Fox River Regional Bike Trail

Address: 1925 Batavia Avenue,
(IL Route 31), Geneva, IL 60134

10/13/15

Fabyan Parking Lot and Restrooms

Project #10501

Project Description

Project includes repaving the far east entrance and parking lot by Shelter #4. Additionally, the Romtec style restroom will be replaced with a block style, single stall waterless toilet, consistent with the current style being used by the District. All improvements will be done in accordance with all ADA requirements.

Fiscal Year:
2017-2018

Funding:
District: \$ 88,350
Total Budget: \$ 88,350

Project Manager
John Goreth

Contractors
LSM Masonry

Architect
Williams Associates

Project Schedule

Parking Lot	Fiscal Year	Projected Date	
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Restroom	Fiscal Year	Projected Date	
Project Start	17/18	April 2018	July 2017
Project Completion	17/18	May 2018	October 2017

Completed

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Restroom started.
Aug 2017	Masonry installed. The restroom to be completed by in-house trades department.
Sept 2017	Work continues on the restroom.

Oct 2017	Restroom completed. Grading and seeding to be completed in the spring.
November 2017	Paving work will begin in the spring.
December 2017	Bid is on the street. No work to continue until spring.

Budget Overview: \$88,350

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Block	\$1,533	\$1,533	Menards	10501.A	03-21-24-7050	7/17/17
Construction Materials	\$265	\$265	Menards	10501.B	03-21-24-7050	8/22/17
Plans	\$450	\$450	Williams Assoc.	10501.C	03-21-24-7050	8/15/17
Construction Materials	\$387	\$387	The Needham Shop	10501.A	03-21-24-7050	9/1/17
Septic Tank	\$1,326	\$1,326	Welch Bros.	10501.A	03-21-24-7050	8/28/17
Gravel Base	\$3,482	\$3,482	Elmhurst Stone	10501.A	03-21-24-7050	8/31/17
Mortar Mix	\$204	\$204	Bracing Systems	10501.A	03-21-24-7050	9/6/17
Road Rock	\$207	\$207	LaFarge Stone	10501.A	03-21-24-7050	8/31/17
Construction Materials	\$9,524	\$9,524	Various Vendors		03-21-24-7050	
Masonry Work	\$2,560	\$2,560	LSM Masonry		03-21-24-7050	
	\$19,938	\$19,938	Total to date			



Trades Department in-house project. Contractor did the block work and then Ken and Jeff worked on the roof installation and interior of the restroom.

Fox River Trail - Raymond Street Re-Route*

Project #30320

Project Description

Fiscal Year:

2016-2017 & 2017-2018

Funding:

District: \$ 525,849

CMAP ITAP Grant: \$2,194,205

Total Budget: \$2,720,054

Project Manager

Jerry Culp

Engineering:

WBK Engineering

William Hanna

Western Survey

Contractor:

TBD

In the fall of 2008, flood waters eroded and washed out the footings for the Fox River Trail Bridge near Raymond Street in South Elgin. In March of 2014, the Planning and Utilization Committee reviewed the status of repairs to the current bridge that connects the Fox River Trail to the Elgin branch of the Illinois Prairie Path at the Raymond Street Forest Preserve. Additional damage to the bridge and its abutments was sustained, the Committee approved staff's recommendations to remove the bridge and continue to research an alternative route for the bike trail connections. Staff presented plans that proposed three different routes to reconnect the trail.

The proposed concepts contemplated 1) routing the trail through the Fox River Water Reclamation District (FRWRD) property over the current at grade crossing and building a new bridge over Poplar Creek west of the current bridge, 2) rebuilding Raymond Street and Riverview Drive to accommodate a bike lane and route to a point where an at grade crossing could be constructed or 3) constructing a tunnel approximately 200 feet south of the existing bridge. All three options were viable options, but preliminary conversations with the railroad ruled out the at grade crossings at FRWRD and on Riverview Drive so staff moved forward to prepare a request for proposal for engineering services to construct a tunnel under the railroad to reconnect the Fox River Trail to the Elgin branch of the Illinois Prairie Path.

In 2014, Wills Burke Kelsey Associates (WBK) of St. Charles, IL was contracted to complete the phase I engineering for the project which includes working with the District on applying for grants to fund the construction of the project in January of 2016.

WBK's contract was extended to complete the phase II engineering which will include permits, construction drawings, and project observation.

The contract for phase I engineering was approved for \$106,559.12, based on a \$1.3-million-dollar project. During the IDOT reviews and preliminary engineering, the scope of the project changed requiring additional engineering studies.

The District was notified in October of 2015 that it had been awarded a Transportation Alternatives Program (TAP) grant through the Chicago Metropolitan Agency for Planning (CMAP). This federal grant will reimburse 80% of the cost of the project estimated at \$2.3 million dollars including the Phase II engineering estimated at \$180,000.

The project has been approved for grant funding through CMAP, which will require the district to pay for 20% of the cost of construction. The staff and engineers have been working with the Union Pacific Railroad on approving the tunnel project as we move toward final acceptance by IDOT. Union Pacific requires the engineering drawings to be reviewed by an outside consultant that they hire and the District is responsible to pay for the fees associated with that review.

At the start of the project the Union Pacific Railroad required the District to send them a letter authorizing up to \$10,000 to be used for the reviews. The District has spent \$18,817.52 on Union Pacific review fees, because of the complexity of the project the review fees are exceeding that amount and projected to go over \$25,000. The UPRR is expecting the review fees to total when completed, around \$35,000. The project is estimated to cost over \$2.3 million once completed. The District will be responsible to pay 20% of the actual construction costs, which are estimated at approximately \$460,000. The railroad review fees are not included in the grant portion of the project.

Project Schedule

Engineering	Fiscal Year	Projected Date	Actual Date
RFP Letting			
Planning & Utilization Committee Approval	08/09	October 2009	October 29, 2009
Executive Committee Approval	08/09	November 2009	November 6, 2009
Full Commission Approval	08/09	November 2009	November 9, 2009
Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	11/12	March 2012	January 28, 2013
Executive Committee Approval	11/12	April 2012	February 1, 2013
Full Commission Approval	11/12	April 2012	February 13, 2013
TAP Grant Awarded	14/15		October 2015
Project Start	17/18	June 2017	
Project Completion	17/18	June 2018	

Project Schedule Update Synopsis

2016 – 2017 Fiscal Year Updates

Jul 2016	Staff is working with the engineer on finalizing the drawings to prepare them for our next authorization. Staff is also getting the legal description to the engineer and working to finalize the compensatory storage areas.
Aug 2016	The legal description have been prepared for the site and incorporated into the drawings, staff will begin working with FRWRD on the easements needed for the compensatory storage and construction easements.
Sept 2016	Staff is working on the tree replacement plans and mitigation requirements for the construction.
Oct 2016	Staff is working with the engineer requested documents for IDOT approval of the project
Nov 2016	Staff is working with FRWRD on the proposed easement agreement for the compensatory storage area
Dec 2016	Staff is reviewing an alternate location for the comp storage and preparing for final acquisition of easements to complete the project.
Jan 2017	Alternative location for comp storage didn't pan out, staff is finalizing the easement agreement with FRWRD for the comp storage easement agreement.
Feb 2017	Staff has started contact with the UP's Real Estate Department to complete new or relocated easement for the tunnel. Current District funding budgeted total is \$700,000. Additional funding will be budgeted in 2017/18 fiscal year.
Apr 2017	The engineer has submitted 60% review drawings to the Union Pacific Railroad for review and comments.
May 2017	Staff met with the engineer to discuss additional work needed to get approval from the railroad, grouting plan.
Jun 2017	Staff is working on the grouting plan and has received the review comments back from the railroad. The engineer is working on the changes related to the comments and preparing to submit 90% review drawings to the railroad.

Fiscal Year 2017-2018

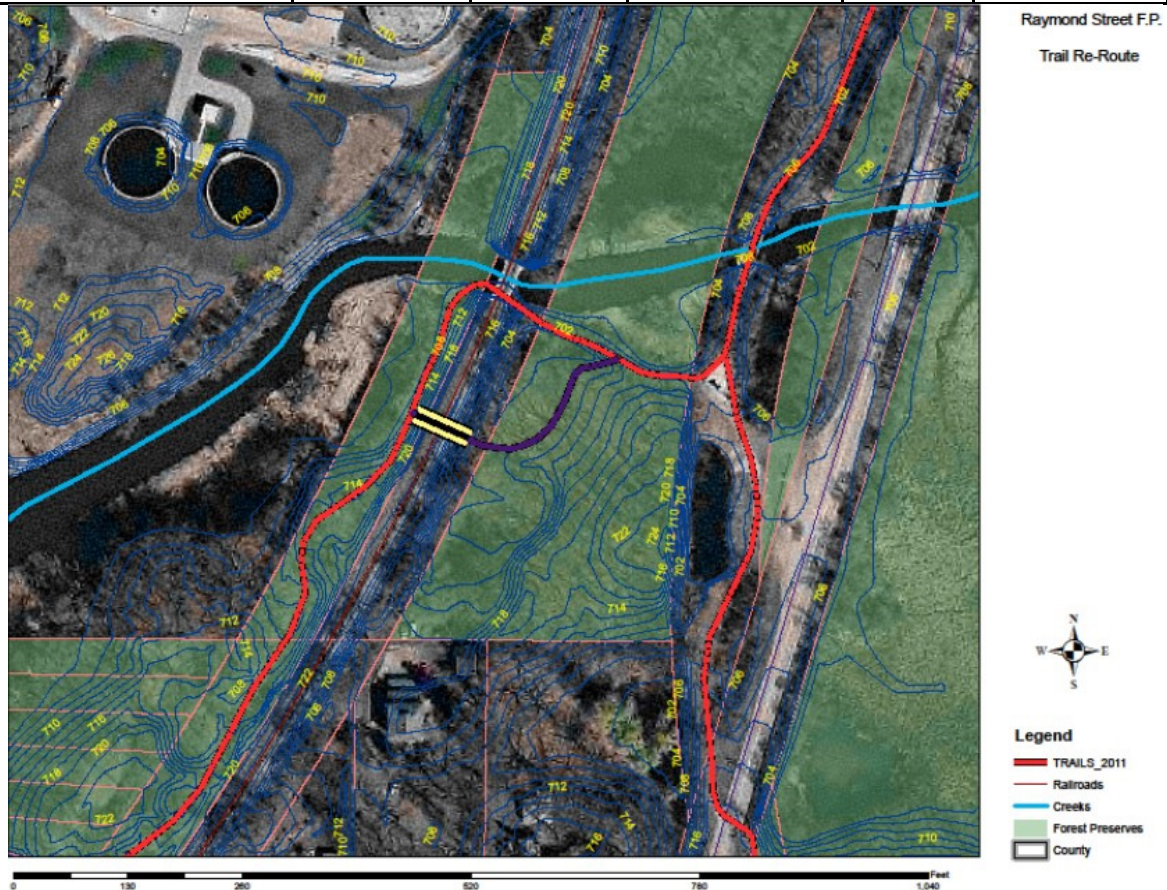
Jul 2017	Continue to work with UPRR for approvals.
Aug 2017	UPRR requires additional engineering drawings to be reviewed by outside consultant. Resulting in fees to be paid by District. Cost increase by \$35,000 for the engineering work.
Sept 2017	Working on Phase I drawings. Commission approval for UPRR review fees.
Oct 2017	Completed plan for wetland mitigation needed for project. WBK requested a change order for additional engineering work for the UPRR approvals. Committee approvals for WBK Engineering change order for preparation for UPRR design requirements.

Fiscal Year 2017-2018

Nov 2017	Project schedule will be delayed due to UPRR approvals and requirements for engineering drawing approvals.
Dec 2017	90% drawing approval is required, then the railroad will issue the easement and bid process will begin. The proposed new schedule is to bid fall of 2018.

Budget Overview: \$2,720,054

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Engineering Services	\$38,395	\$38,395	Western Survey & Engineering	30320	03-35-35-5070	
Bridge Repair & Change Order	\$59,861	\$59,171	Herlihy Mid Continent	10021	03-35-35-5070	12/12/13
Engineering for Re-route	\$142,101	\$139,822	Wills Burke Kelsey (WBK)	30303.A	03-35-35-5070	5/17/16
Engineering review of tunnel	\$25,911	\$25,911	UPRR	30303.B	03-35-35-5070	7/12/17
Survey Work	\$2,500	\$2,500	William Hanna	30303.C	03-35-35-5070	3/5/15
UPRR Review Fees	\$35,000	\$35,000	UPRR		03-35-35-5070	9/12/17
Permit Fees	\$1,339	\$1,339	Kane DuPage Soil and Water	30320.D	03-35-35-5070	11/22/16
Phase II Engineering	\$125,419	\$125,419	WBK	30320.A	03-35-35-5070	3/17/17
Wetland Survey	\$688	\$688	Hey & Assoc.	30320.B	03-35-35-5070	8/11/17
Total to date	\$126,107	\$126,107				



Fox River Trail South Elgin

Project #30307

Project Description

The Fox River Trail is a regional trail that winds its way through the county north to south following the Fox River. The trail extends beyond Kane County, but 38 miles are located within the County. The trail is owned and maintained by several government agencies. The agencies continue to cooperate with each other to maintain and improve the trail system. A portion of the trail that is located in downtown South Elgin was previously under the jurisdiction of the Forest Preserve to maintain, but is not currently owned by the District. The trail was constructed under a lease agreement with the owner. The lease has since expired and the owner of the property is selling it for development. Staff is currently working with the owner and the City of South Elgin on retaining the trail and its location. A portion of the land has been sold and is slated for development, and the developer has agreed to dedicate the property that the trail sits on to the District. The balance of the property is still for sale and the trail that is on this property is in very poor condition. In order to maintain the trail connection, the District will need to acquire approximately 1.7 acres at a cost of \$540,000 and rebuild the trail at a cost of approximately \$150,000.

Fiscal Year:
2017-2018

Funding:
District: \$ 150,000
Total Budget: \$ 150,000

Project Manager
Jerry Culp

Contractors
TBD

Project Schedule

Trail Improvements	Fiscal Year	Projected Delivery Date	Actual Delivery Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

-
- Jul 2017** Staff has been working with the owners of land in South Elgin to acquire a section of the Fox River Trail that was previously leased. The District has signed a contract to acquire the property for \$540,000.
-
- Aug 2017** The property was Industrial based use so staff is working with the seller on the remediation of the property, the IEPA has approved the remediation plan. The owner has completed the cleanup and is waiting for the IEPA to issue a No Further Remediation NFR letter.
-
- Sept 2017** Once the IEPA sign off is complete the District will close on the property.
-

Fiscal Year 2017-2018

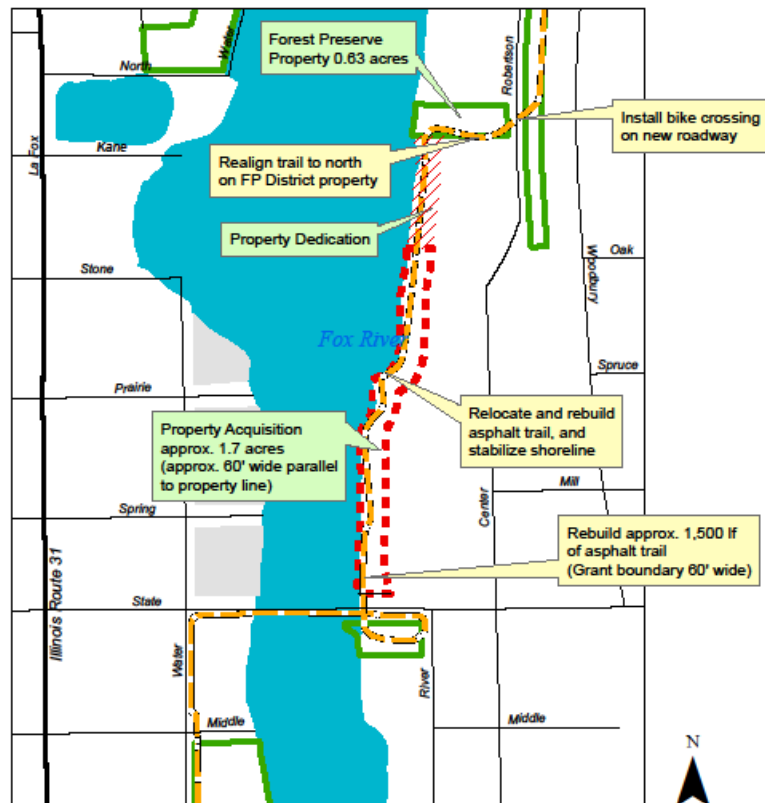
Oct 2017	Waiting for the NFR letter.
Nov 2017	Project is budgeted once NFR letter is received by the District.
Dec 2017	The owner has completed the cleanup and is waiting for the IEPA to issue a No Further Remediation NFR letter. Will complete the trail restoration project.

Budget Overview: \$150,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
				30307	03-35-35-7050	
Total to date	\$ 0	\$ 0				



Fox River Trail, South Elgin Site Development Map

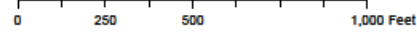


Legend

- Road
- Major Road
- Grant Boundary
- Forest Preserve
- Park District
- Fox River

Trail Information

- Fox River Regional Bike Trail (existing)



6/13/16

Grunwald Farms South Operations Cold Storage

Building

Project #10505

Completed

Project Description

Fiscal Year:
2017-2018

Funding:
District: \$ 25,000
Total Budget: \$ 25,000

Project Manager
John Goreth

Contractors
In-house Trades Division

Project consists of installation a concrete floor in the existing cold storage building located at the South Operations Maintenance Facility at Grunwald Forest Preserve. Currently, the floor is gravel, which can make it more difficult for staff to locate equipment leaks and perform necessary maintenance. The gravel floor also allows mammals, rodents, and birds to burrow under and gain access to the inside of structure; making nests and leaving droppings.

The building currently functions as South Operations main storage building, housing mowers, tractors, field supplies, and off-season equipment. A similar project was approved and completed in-house for the North Operations' facility a few years ago. The installation will be performed in-house.

Project Schedule

Concrete Floor Installation	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	September 2017
Project Completion	17/18	May 2018	October 2017

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Project due to begin in late September.
Aug 2017	Project delayed because of other priorities.
Sept 2017	Preparing project – cleaning out equipment.
Oct 2017	Poured concrete. Project completed.

Budget Overview: \$25,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Rental Equipment	\$644	\$644	Rental Max	10505.A	01-21-24-6115	11/9/17
Mesh Mats	\$2,046	\$2,046	Welch Bros.	10505.A	03-21-24-7050	10/13/17
Crushed Concrete	\$18,115	\$18,115	Elmhurst Chic. Stone	10505.A	03-21-24-7050	10/22/17
Hollow Strut Stop	\$1,072	\$1,072	Garage Door Supplies	10505.A	03-21-24-7050	11/13/17
Materials	\$1,071	\$1,071	Menards	10505.A	03-21-24-7050	11/21/17
Total to date	\$22,948	\$22,948				



Trades and South Operations Staff pouring concrete floor. (Above).



Completed concrete floor for the Grunwald Cold Storage Building.

Hampshire Shelter #2 Replacement Project

Project #10502

Project Description

The newer structure will be more efficient for staff to complete preventative maintenance and also provide improved ADA accessibility. The existing shelter has approximately 3' cinderblock walls, surrounding the perimeter, which traps leaves and debris and does not allow water from cleaning to be efficiently evacuated.

The new shelter will be smaller in size than the existing, matching the current available vehicle parking, while maintaining enough seating and covered area to meet the demands of reservations that consistently utilize this shelter. The new design of the shelter will offer improved site lines through the structure as well as improve drainage and maintenance.

The funds budgeted will cover the cost of a new shelter kit, roofing material and installation, new concrete footings and slab, and installation of electric. To save cost, demolition and removal of the existing shelter will be completed in-house as well as construction of the new shelter.

Fiscal Year:
2017-2018

Funding:
District: \$ 45,500
Total Budget: \$ 45,500

Project Manager
John Goreth

Contractors
TBD

Project Schedule

Shelter Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Staff continuing to get proposals.
Aug 2017	Staff evaluating site.
Sept 2017	Beginning tree removal.
Oct 2017	Continuing with tree removal and site evaluation.
Nov 2017	Preparing bid specs for approvals in January 2018.
Dec 2017	Bids on the street for January meetings.

Budget Overview: \$45,500

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
				10502	03-21-24-7050	
Total to date	\$ 0	\$ 0				

Hoscheit Woods RTP Grant

Project 30501

Project Description

Hoscheit Woods Forest Preserve is a 163-acre preserve located just north of St Charles along Route 25 in Wayne. The preserve was acquired in 2011 and staff has been working in cooperation with the Wayne Area Conservancy Foundation to prepare plans, and begin the restoration of the land and open the preserve to the public. The plans include the installation of a parking area, restroom, picnic shelter and approximately 1.6 miles of trail. The District has received a Recreational Trails Program Grant (RTP) in December of 2016, to complete the improvements. The estimated cost of the project is \$230,000 and the grant will reimburse the District up to 80% of the actual cost of the project following completion. Project to be concluded by 12/31/2018.

Fiscal Year:

2016-2017 & 2017-2018

Funding:

District: \$ 46,000
 RTP Grant Funds: \$ 184,000
 Total Budget: \$ 230,000

Project Manager

Jerry Culp

Contractors

Abbey Construction
 Hargrave Builders

Architect

Williams Associates

Project Schedule

Shelter	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	July 2017	July 27, 2017
Executive Committee Approval	17/18	August 2017	August 4, 2017
Full Commission Approval	17/18	August 2017	August 8, 2017
Project Start	17/18	September 2017	
Project Completion	17/18	May 2018	
Parking Lot and Entry Drive	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	July 2017	August 24, 2017
Executive Committee Approval	17/18	August 2017	September 8, 2017
Full Commission Approval	17/18	August 2017	September 12, 2017
Project Start	17/18	September 2017	
Project Completion	17/18	May 2018	
Restroom (In-House)	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	September 2017	
Project Completion	17/18	May 2018	
Well/Drinking Trough	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	July 2017	
Executive Committee Approval	17/18	August 2017	
Full Commission Approval	17/18	August 2017	
Project Start	17/18	September 2017	
Project Completion	17/18	May 2018	

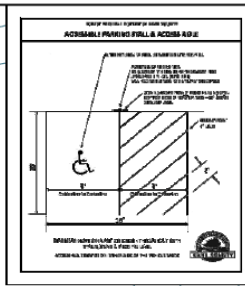
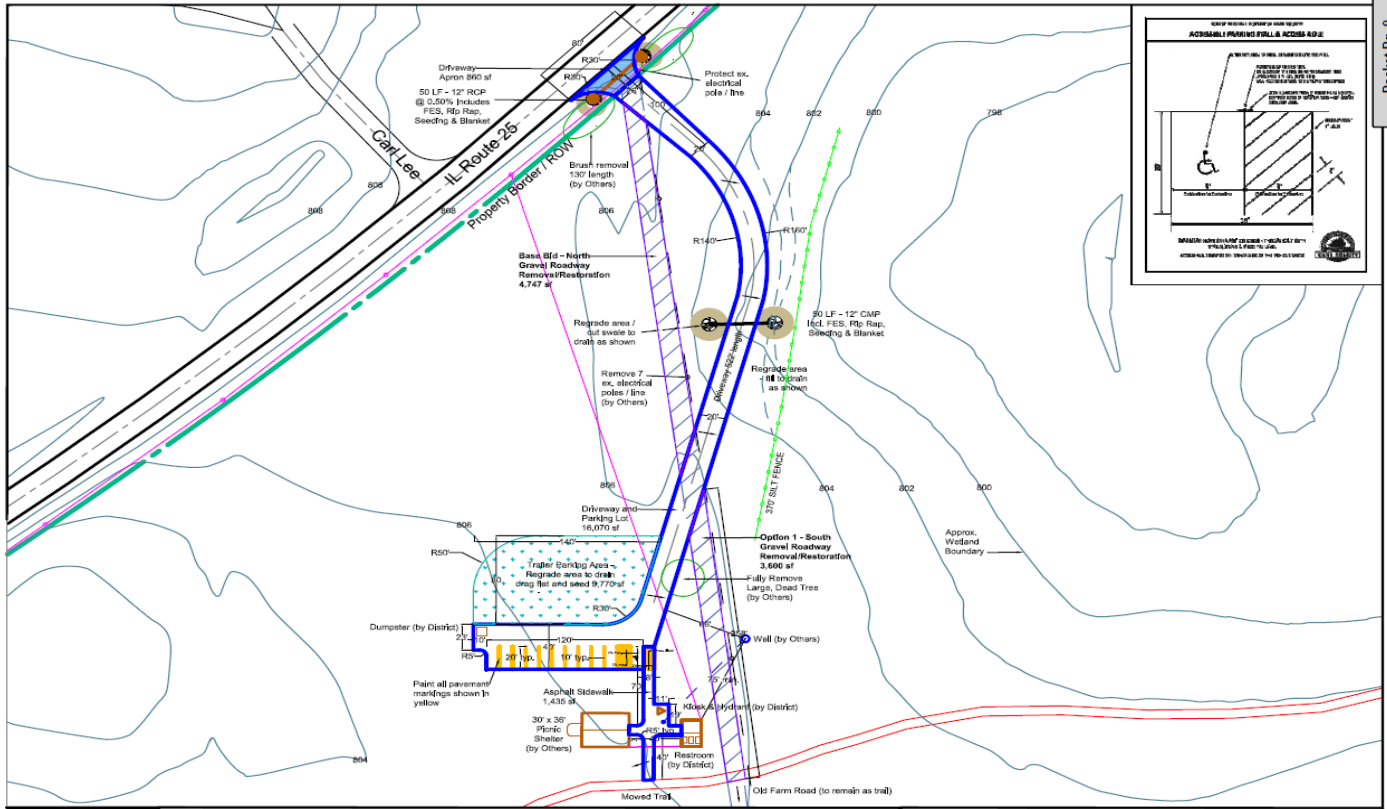
Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Bids for parking lot prepared and advertised. Shelter bid lowest qualified bid from Hargrave Builders of South Elgin. Bid amount of \$68,950.
Aug 2017	Shelter bid approved by Commission in August. Parking lot bid accepted was from Abbey Paving of Geneva. Bid amount of \$104,034.
Sept 2017	Parking lot bid approved by Commission. Work continues. Partial reimbursement from DNR submitted.
Oct 2017	Scheduling contractors to begin construction work.
Nov 2017	Project shut down for the winter.
Dec 2017	Staff is working on the well bid.

Budget Overview: \$230,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Shelter	\$68,950		Hargrave Builders	30501.A	03-35-35-7050	7/11/17
Parking lot, entry drive, trail and site work	\$104,034		Abbey Paving	30501.B	03-35-35-7050	8/8/17
Restroom pad/concrete	\$4,850		Ozinga	30501.E	03-35-35-7050	
Entry sign	\$864		Fox Valley Sandblast	30501.F	03-35-35-7050	
Restroom carpentry	\$13,000		In-house	30501.E	03-35-35-7050	
Restroom Masonry	\$2,560		LSM	30501.E	03-35-35-7050	
Restroom Plans	\$450	\$450	Williams Arch.	30501.F	03-35-35-7050	8/15/17
Restroom permit	\$350	\$350	KC Health Dept.	30501.E	03-35-35-7050	8/11/17
Soil testing	\$990	\$990	CTS	30501.A	03-35-35-7050	4/20/17
Picnic Tables	\$1,383	\$1,383	RJ Thomas	30501.J	03-35-35-7050	10/25/17
Interpretive signs	\$1,407	\$1,407	Pannier	30501.F	03-35-35-7050	12/13/16
Wetland Survey	\$2,750	\$2,750	Hey & Assoc.	30501.B	03-35-35-7050	7/18/17
Service Application Fee	\$350	\$50	ComEd	30501.E	03-35-35-7050	8/30/17
Construction Materials	\$1,071	\$1,071	The Needham Shop	30501.I	03-35-35-7050	9/1/17
Fabricated Gate	\$2,811	\$2,811	Wm Horn Struc. Steel	30501.I	03-35-35-5070	9/27/17
Colored Mortar Mix	\$306	\$306	Bracing Syst. North	30501.I	03-35-35-5070	9/15/17
Toilet riser with seat	\$112	\$112	Romtec Inc.	30501.I	03-35-35-7050	10/6/17
Tree removal	\$2,100	\$2,100	Easy Tree Serv.	30501.G	03-35-35-7050	11/21/17
Metallic enclosure	\$575	\$575	Grainger	30501.I	03-35-35-7050	10/27/17
Door levers	\$324	\$324	M. Spinello & Son	30501.I	03-35-35-7050	11/1/17
Solar gate	\$3,407	\$3,407	Tri-Cor Internt'l	30501.I	03-35-35-7050	12/11/17
Buried cable	\$1,267	\$1,267	West Side Electric	30501.I	03-35-35-7050	12/21/17
Total to date	\$213,911	\$19,353				



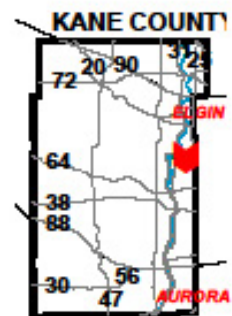
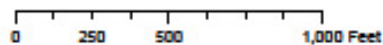
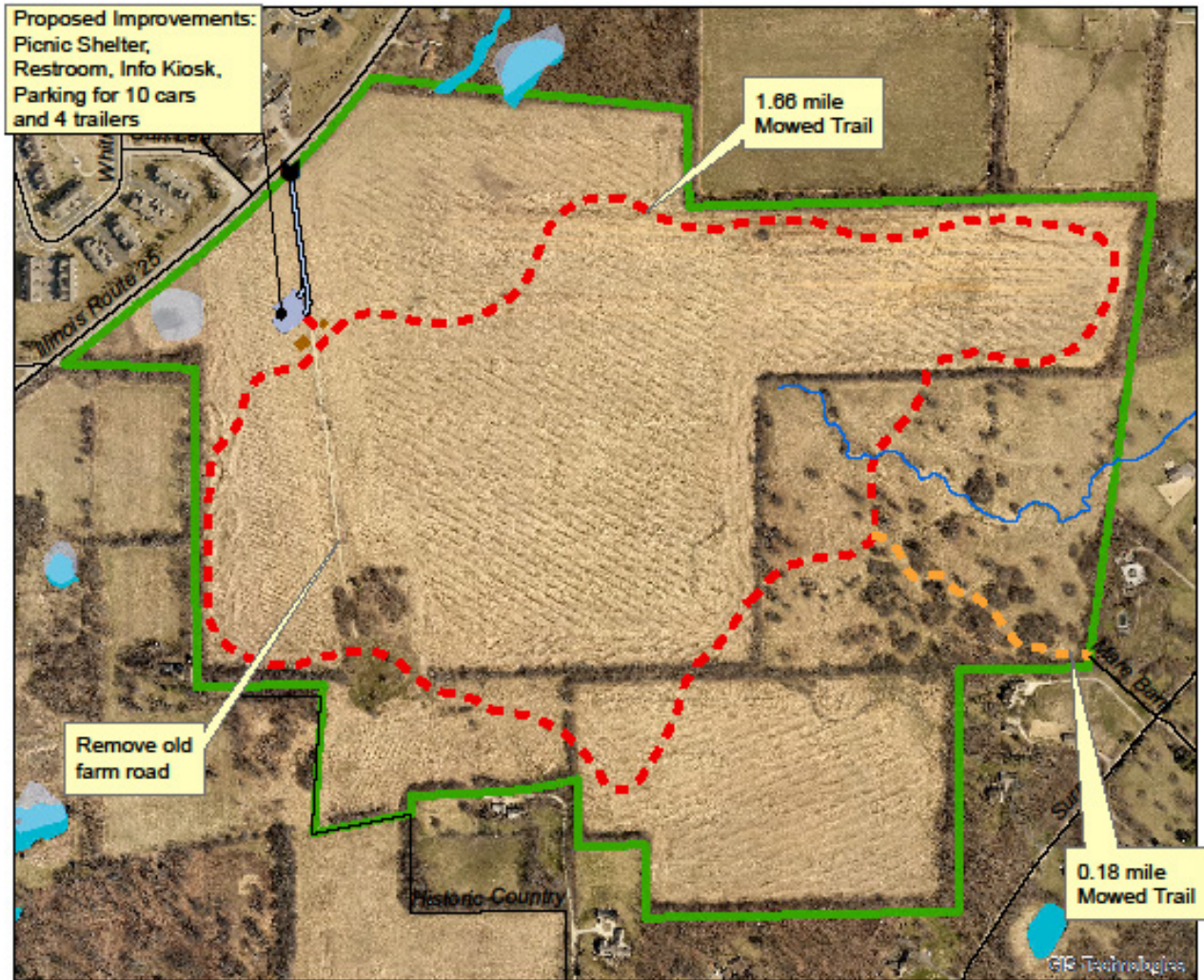
Hoscheit Woods Forest Preserve - Site Plan
6N327 IL Route 25, St. Charles, IL 60174

Date: R6-14-2017
By: MS
Scale: 1" = 100'-0"





2015 RTP Grant - Site Development Map Little Woods Forest Preserve



Rev. 4/20/15

Hughes Creek Golf Club Restroom Replacement

Project #10508

Completed

Project Description

The District is intentionally replacing the RomTec™ brand pit toilets throughout the county. The restroom to be replaced at the Hughes Creek Golf Course, is approximately 15-20 years old, and used frequently by the public. It is a waterless restroom.

A replacement block-style restroom will greatly improve the appearance of the golf course, and make for a cleaner, safer visit for the public. The Trades Division will excavate, pour the concrete footings, and install the holding tanks. The District will contract a mason to construct the block walls. Then the Trades Division will return to complete all the carpentry work, roof, restroom fixtures and finish work. In-house construction will minimize the cost for the double-stall restroom.

Fiscal Year:

2016-2017 & 2017-2018

Funding:

District: \$ 21,500

Total Budget: \$ 21,500

Project Manager

John Goreth

Architect

Williams Associates

Contractors

Various

Project Schedule

In-house Work	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	August 2017
Project Completion	17/18	May 2018	December 2017
Masonry	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	April 2018	September 2017
Project Completion	17/18	May 2018	December 2017

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Aug 2017	Project started.
Sept 2017	Project underway.
Oct 2017	Framed and poured concrete for the restroom.
Nov 2017	Began exterior trim work on the restroom.
Dec 2017	Finished construction of restroom.

Budget Overview: \$21,500

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Split face block	\$2,343	\$2,343	Menards	10508.A	03-21-24-7050	8/23/17
Supplies	\$8,134	\$8,134	Menards	10508.A	03-21-24-7050	9/15/17
Construction Materials	\$1,871	\$1,871	The Needham Shop	10508.A	03-21-24-7050	9/1/17
Septic Tank	\$2,989	\$2,989	Welch Bros	10508.A	03-21-24-7050	9/9/17
Soil	\$1,065	\$1,065	DuPage Top Soil Inc.	10508.A	03-21-24-7050	9/19/17
Rental	\$528	\$528	Rental Max LLC	10508.A	03-21-24-7050	9/15/17
Roadrock	\$318	\$318	LaFarge Stone	10508.A	03-21-24-7050	9/11/17
Plans	\$479	\$479	Williams Arch.	10508.C	03-21-24-7050	8/15/17
Masonry	\$5,120	\$5,120	LSM Masonry	10508.B	03-21-24-7050	9/28/17
Stone	\$4,522	\$4,522	Elmhurst Chic Stone	10508.A	03-21-24-7050	9/15/17
Misc. Parts nuts bolts	\$214	\$214	Priority Products	10508.A	03-21-24-7050	9/12/17
Ventilators	\$464	\$464	Grainger	10508.A	03-21-24-7050	10/2/17
Toilet Riser w Seat	\$1,122	\$1,122	Romtec	10501.A	03-21-24-7050	10/6/17
Skylights	\$565	\$565	Home Depot	10508.A	03-21-24-7050	10/13/17
Total to date	\$29,734	\$29,734				



New restroom at the Hughes Creek Golf Club.

LeRoy Oakes Great Western Trail Extension

Project #30406

Project Description

The Great Western Trail is a regional trail that extends for 15 miles east to west across the County and includes over 300 acres of forest preserve. The trail was originally constructed on right-of-way abandoned by the railroad and is gaining in popularity every year. Currently, the Great Western Trail starts at LeRoy Oakes Forest Preserve and continues beyond the western edge of Kane County.

Recently additional railroad right-of-way was abandoned and a section from LeRoy Oakes Forest Preserve to Randall Road has become available for possible purchase. The District has teamed up with the City of St Charles and the St Charles Park District to work with the railroad on acquiring the railroad right-of-way for the purpose of extending the trail system east to Randall Road. The District would acquire the right-of-way from LeRoy Oakes Forest Preserve to Randall Road and the city and park district would acquire the right-of-way from Randall Road east to the existing Fox River crossing.

The project involves acquiring approximately 8 acres of railroad right-of-way for an estimated cost of \$622,580 and engineering and construction of the trail estimated at \$150,000. The District is applying for a Transportation Alternatives Program (TAP) grant that will reimburse the District up to 50% of the acquisition costs, and up to 80% of the construction costs if awarded.

Fiscal Year:

2016-2017 & 2017-2018

Funding:

District: \$ 341,290

TAP Grant: \$ 431,290

Total Budget: \$ 772,580

Project Manager

Jerry Culp

Contractors

TBD

Engineer

WBK

Project Schedule

Acquisition of Lands	Fiscal Year	Projected Date	Actual Date
Land Acquisition Committee Approval	16/17	December 2016	October 27, 2016
Executive Committee Approval	16/17	January 2017	November 4, 2016
Full Commission Approval	16/17	January 2017	November 8, 2016
Acquisition Completion	16/17	May 2018	
Engineering	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	March 27, 2017
Executive Committee Approval	17/18	March 2018	April 4, 2017
Full Commission Approval	17/18	March 2018	April 11, 2017
Project Start	17/18	April 2018	March 2017
Project Completion	17/18	April 2018	
Trail Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	April 2018	
Executive Committee Approval	17/18	May 2018	
Full Commission Approval	17/18	May 2018	
Project Start	17/18	June 2018	
Project Completion	17/18	September 2018	

Project Schedule Update Synopsis

Fiscal Year 2016 – 2017

Feb 2017	Project presented to Commission. Approval for CMAQ grant submission and engineer hired to complete grant submission documents.
Apr 2017	Meeting with IDOT. Grant application submitted. IDOT meeting resulted in change order from WBK because of grant requirements. Change order amount of \$18,383.

Fiscal Year 2017-2018

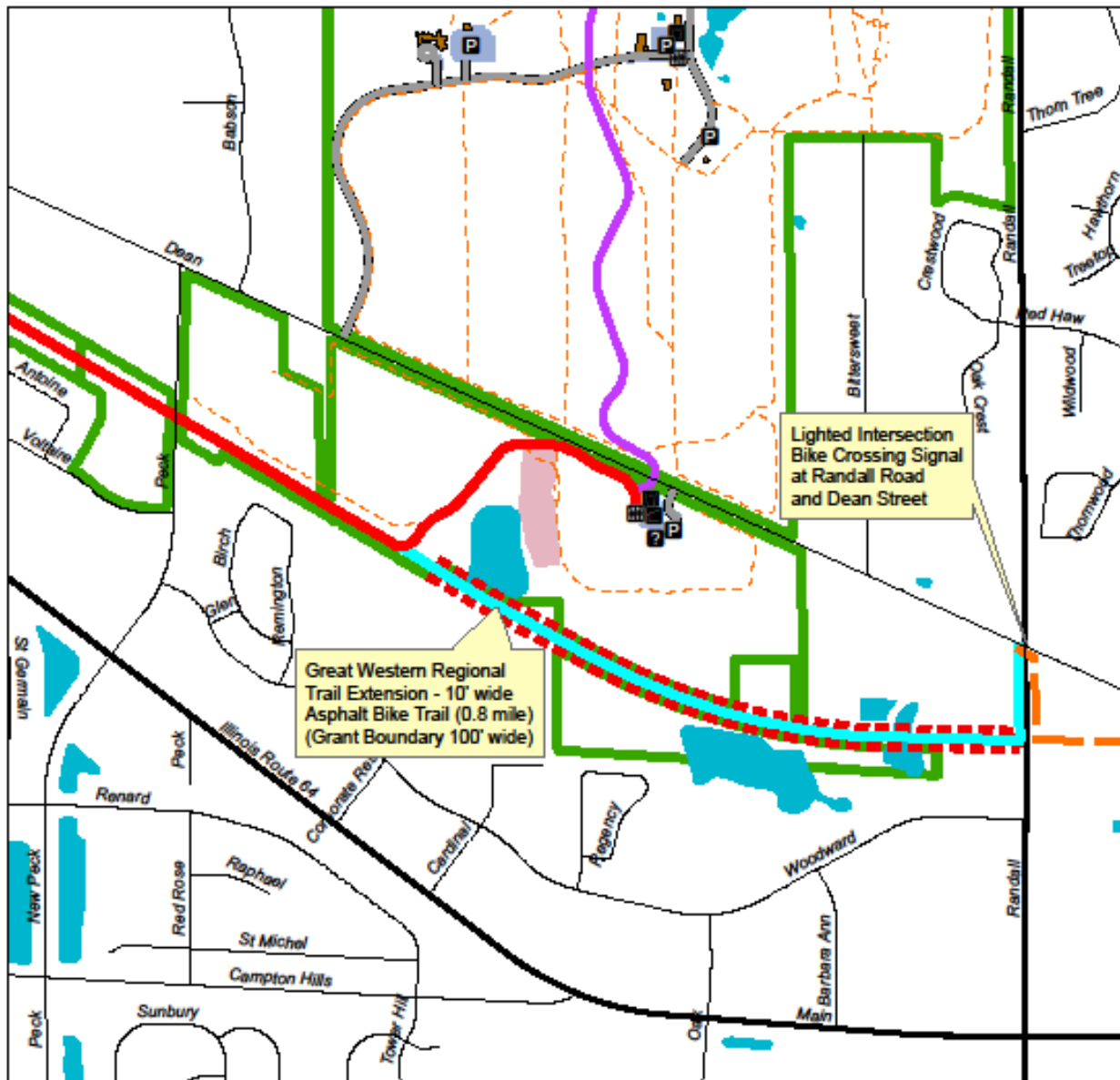
Jul 2017	Meeting with IDOT and Federal Highway Authority. Results in additional work because the project was on a railroad right-of-way and the site characteristics are presenting challenges.
Aug 2017	WBK submits Change Order #2 in the amount of \$9,537.
Sept 2017	Approval of change order by Commission 9/12/17.
Oct 2017	Received notice of TAP grant approval.
Nov 2017	Reviewing Phase II engineering RFP's.
Dec 2017	Negotiating with consultant on Phase II engineering services.

Budget Overview: \$772,580

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Engineering services	\$24,253	\$5,859	WBK	30406.A	03-35-35-5070	3/16/17
Engineering		\$6,401	WBK	30406.A	03-35-35-5070	4/5/17
Change Order #1	\$18,383	\$9,641	WBK	30406.A	03-35-35-5070	5/15/17
Change Order #2	\$9,537	\$3,989	WBK	30406.A	03-35-35-5070	7/3/17
Engineering		\$4,008	WBK	30406.A	03-35-35-5070	10/11/17
Engineering		\$14,702	WBK	30406.A	03-35-35-5070	6/7/17
Engineering		\$1,644	WBK	30406.A	03-35-35-5070	11/13/17
Total to date	\$52,173	\$46,244				

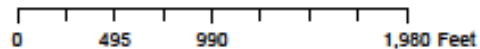


2017 Grant - Site Development Plan Great Western Regional Trail Extension Acquisition



Legend			
	Information		Road
	Parking		Major Road
	Shelter		Forest Preserve Road
	Restroom		Bike Grant 2015
	Water		Structure-Existing
			Open Water
			Illinois Nature Preserve
			Forest Preserve

Trail Information	
	Forest Preserve Internal Trail
	Randall Road Trail
	Great Western Trail
	GREAT WESTERN TRAIL EXTENSION
	Great Western Trail Extension Future StC-PO



6/13/16

Fox Valley Monarch Corridor Project NFWF Grant

Project #20401

Project Description

Fiscal Year:
2016-2017 & 2017-2018

Funding:
District: \$ 40,000
NFWF: \$ 40,000
Total Budget: \$ 80,000

Project Manager
Ben Haberthur

In 2016 The Conservation Foundation was awarded a grant funded by the National Fish and Wildlife Federation (NFWF) Monarch Butterfly Conservation Fund totaling approximately \$250,000. This grant program was established by the National Fish and Wildlife Foundation in order to protect and increase habitat for monarch butterflies. The Forest Preserve District of Kane County is one of 12 partner organizations in the Fox Valley Monarch Corridor Project that received the grant. The District will receive \$40,000 to help enrich 40 acres of prairie across Burnidge and Aurora West Forest Preserves, as well as establishing 18 acres of new prairie at Freeman Kame Forest Preserve.

The new prairie at Freeman Kame will be established in the remainder of FY2016/17 with a seed mix purchased in January 2017 for \$39,000. \$20,000 of the Freeman Kame purchase was funded with NFWF grant funds with the remaining \$19,000 coming from our native seed fund (6035), the \$1,000 difference was matched with “in-kind” labor costs. For FY2017/2018 another \$20,000 was dedicated to the purchase of enrichment seed for the 40 acres of prairie at Burnidge and Aurora West. Total seed cost will again be about \$40,000 with half of the funds coming out of 01-31-31-6035. Seed will be purchased in the fall of 2017 and planted over the winter of 2017/18. The District will be reimbursed \$40,000 following the completion of the project.

Project Schedule

Seeding	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	16/17	December 2016	October 27, 2016
Executive Committee Approval	16/17	January 2017	November 4, 2016
Full Commission Approval	16/17	January 2017	November 8, 2016
Project Start	16/17	March 2017	January 2017
Project Completion	17/18	December 2017	December 2017
A 112 species pollinator/prairie mix to establish new monarch habitat at the Freeman Kame-Meagher Forest Preserve at the north end of the preserve.			
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Maintenance mowing of Freeman Kame field.
Aug 2017	Preparation of the Burnidge field.
Sept 2017	Mowed burn break around Freeman field in preparation for a burn.
Oct 2017	Evaluate site surveys of Aurora West and Burnidge to evaluate needs.
Nov 2017	Burn adjacent wetland at Freeman Kame opening possibility for spring burn.
Dec 2017	Aurora West to schedule work for winter clearing work.

Budget Overview: \$80,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Seed	\$20,000	\$20,000	Shooting Star Seed	20401.A	03-31-31-7060	1/13/17
Total to date	\$20,000	\$20,000				

Muirhead North Operations Shop Yard Paving

Project #10504

Project Description

Project is paving a portion of the existing gravel parking lot at the Muirhead Springs Maintenance Facility Shop. The gravel lot holds moisture that in turn effects vehicles and equipment that is parked there. The moisture creates rust on all metal surfaces. This rust destroys the vehicles and equipment at a much faster rate than normal. This has been a growing concern from the mechanic, Trades supervisor and Operations Department staff. The scope of the paving project is approximately 14,000 sq. ft. The Grunwald Maintenance Facility was approved for a similar project in FY 16-17 for the same concerns.

Fiscal Year:
2017-2018

Funding:
District: \$ 36,500
Total Budget: \$ 36,500

Project Manager
John Goreth

Contractors
TBD

Architect
Williams Associates

Project Schedule

Parking Lot	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Restroom	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

Jul 2017	Project started.
Aug 2017	Masonry installed. Project to be completed by in-house trades department.
Sept 2017	Work continues on the restroom.
Oct 2017	Paving work will begin in the spring.
Nov 2017	Bid preparation.
Dec 2017	Bid is on the street. No work to continue until spring.

Budget Overview: \$88,350

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Total to date	\$ 0	\$ 0				

Natural Resources Facility Mill Creek Forest Preserve*

Project #30312

Project Description

The Commission has approved Meissner Corron Forest Preserve as the location for the new Natural Resource Field Office Facility. The design and layout of the building is very similar to those constructed for the North and South Operation Department facilities.

The District used a design - build process to design and construct the new facility.

PROJECT SCOPE UPDATE: Site changed in October of 2016, to Mill Creek Forest Preserve at the new Brundige Road location.

Fiscal Year:

2013-2014, 2014-15, 2015-2016, 2016-2017 & 2017-2018

Funding:

District: \$ 2,267,865
Total Budget: \$ 2,267,865

Project Manager

Jerry Culp

Architect

Williams & Assoc. Architects

Engineer

EEI
Gewalt Hamilton Associates

Contractor

Carmichael Construction

Budget Breakdown

Year 1 FY14/15 \$1,245,000
Year 2 FY15/16: \$1,640,000
Year 3 FY16/17: \$1,640,350
Year 4 FY17/18: \$2,267,865

Project Schedule

Design Plans	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	16/17	December 2016	October 27, 2016
Executive Committee Approval	16/17	January 2017	November 4, 2016
Full Commission Approval	16/17	January 2017	November 8, 2016
Project Start	16/17	March 2017	December 2016
Project Completion	16/17	May 2018	
Engineering	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2016– 2017

Sept 16	Staff is finalizing the location and will be adjusting drawings to present to the Commission for review
Oct 16	Staff has prepared a concept plan to relocate the Natural Resource Facility to the Mill Creek Forest Preserve new acquisition site.
Nov 16	The Planning and Utilization Committee has approved the proposed site plan for the Natural Resource facility at the Mill Creek Forest Preserve new acquisition site, staff will begin working on finalizing the site plan and building changes once the engineer's and architect's contracts are approved.
Dec 16	Staff has received the proposals from the engineers and architects for the additional work needed to move the NRF to the new Brundige/Rt38 location (Mill Creek Forest Preserve)
Jan 17	Architectural and engineering contracts for the NRF have been approved, staff had a kick off meeting with the consultants and site plans and building changes are moving forward.
Feb 17	Staff had meeting with architect to review building changes and will be preparing necessary documents to meet with the fire department to determine requirements.

Apr 17	Staff is working with the architect to complete bid specification based on the County review and comments.
May 17	Bid specs are complete and the project is out to bid
Jun 17	Bids are in and currently being submitted to the Planning and Utilization Committee for review and approval

Fiscal Year 2017-2018

Jul 2017	Bid approval with Carmichael Construction
Aug 2017	Working with contractor to finalize permit submittal
Sept 2017	Finalizing contract with ComEd for new electric service on site
Oct 2017	Drawings are finalized for permit application.
Nov 2017	Permits have been received. The Contractor is working on the foundation.
Dec 2017	The foundation is completed. The Contractor will start up once weather permits.

Budget Overview: \$2,267,865

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Design Plans	\$102,200	\$97,200	Williams & Assoc. Architects	30064	03-35-35-5070	
Engineering	\$34,050	\$33,750	EEL	30059	03-35-35-5070	
Re-Zoning	\$512	\$512	EcoCAT	30312.D	03-35-35-5070	11/26/16
Site Engineering	\$16,741	\$16,741	Gewalt Hamilton Associates	30312.B	03-35-35-5070	2/8/17
Misc.	\$6,969	\$6,969	Chase Morgan	30312.D	03-35-35-7050	3/12/17
Soil Testing	\$1,520	\$1,520	Putman Soil Testing	30312.A	03-35-35-5070	4/22/17
Soil Borings	\$3,280	\$3,020	Construction Testing Services	30312.D	03-35-35-5070	5/12/17
Drain Tile Survey	\$7,720		Huddleston McBride	30312.C	03-35-35-5070	5/13/17
Permit Fee	\$1,398	\$1,398	Kane DuPage Soil Water Conserv. Dist.	30312.E	03-35-35-5070	5/11/17
Intent Permit Fee	\$750	\$750	IEPA	30312.E	03-35-35-5070	5/17/17
Plan Review	\$297	\$297	Elburn & Countryside Fire Dist	30312.H	03-35-35-7050	6/6/17
Septic Design	\$600	\$600	Stark & Sons	30312.G	03-35-35-7050	6/12/17
Electric Supplies	\$1,812	\$1,812	Steiner Electric Co.	30312.K	03-35-35-7050	6/28/17
Grading	\$2,405	\$2,405	JL Excavating	30312.F	03-35-35-7050	6/29/17
Permit Fee	\$400	\$400	Kane County Health Dept.	30312.I	03-35-35-7050	7/7/17
Trenching	\$3,358	\$3,358	Daufenbach Electric	30312.Q	03-35-35-7050	7/16/17
Construction Materials	\$564	\$564	Menards	30312.E	03-35-35-5070	8/9/17
Tree Service	\$872	\$872	Harry C Neely Drilling	30312.O	03-35-35-7050	8/10/17
Contractor	\$1,790,260	\$97,060	Carmichael Const.	30312.J	03-35-35-7050	12/1/17
Conduit	\$840	\$840	West Side Electric	30312.E	03-35-35-7050	12/7/17
Rental	\$4,260	\$4,260	Progressive Leasing	30312.E	03-35-35-7050	12/11/17
Total to date	\$1,844,558	\$143,378				

Pingree Grove Wetland Restoration Project - NAWCA

Grant*

Project #20104

Project Description

Fiscal Year:

2015-2016 – 2016-2017 –
2017-2018

Funding:

District: \$ 35,000
NAWCA: \$ 75,000
Total Budget: \$110,000

Project Manager

Ben Haberthur

Contractor

Central Tree

Engineer

EEL
Gewalt Hamilton Associates

The Pingree Grove Forest Preserve encompasses 455 acres and is located along IL Route 20, near the Village Pingree Grove. The most notable features of the preserve are the vast tallgrass prairie recreation and the large natural wetland complex. In July 2014, the District acquired 42 acres along the far west edge of this preserve, where a majority of that acreage being poorly drained soil and previously farmed wetland.

The Commission approved \$75,000 of funding in the FY2015/16 Budget to apply for a North American Wetlands Conservation Act grant (NAWCA) to support both wetland and upland recreation in the 42-acre addition and to conduct wetland enhancements in the original core wetlands. The grant application was submitted in November 2015 and the District was awarded the grant in February 2016. Project components will include drain tile mapping, installation of a water control valve system, giant reed control, native seed purchase and installation, wetland plant installation and large field weed control. This wetland creation and enhancement project, in addition to the upland restoration component, will benefit waterfowl, grassland birds, plus an established Blanding’s turtle population.

NAWCA funding is administered by the US Fish & Wildlife Service. Grant funds will be expended over a 2-year period. Phase I was budgeted in the FY15-16 fiscal year at \$75,000 to begin field prep work in Spring 2016 to include a drain tile survey, disking and herbicide application to the field as well as the purchase and installation of wetland plants.

Phase II is budgeted in the current FY2016/17 Budget in the amount of \$35,000 to include tree and brush clearing, follow-up herbicide application, and seed purchase and installation. The total cash outlay of the project is estimated at \$110,000. The work will be performed with a combination of in-house (in-kind) work as well as contracted services. The District will be reimbursed \$75,000 following the completion of the project.

Project Schedule

Seeding	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	16/17	February 2017	October 27, 2015
Executive Committee Approval	16/17	March 2017	November 2016
Full Commission Approval	16/17	March 2017	December 8, 2016
Project Start	16/17	April 2017	January 2017
Project Completion	16/17	May 2017	April 2017

Completed

Herbicide Tree Brush Clearing	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	October 27, 2016
Executive Committee Approval	17/18	March 2018	November 4, 2016
Full Commission Approval	17/18	March 2018	November 8, 2016
Project Start	17/18	April 2018	January 2017
Project Completion	17/18	May 2018	April 2017

Project Schedule Update Synopsis

Fiscal Year 2015 – 2016

Nov 15	Commission approval. Submitted grant application.
Feb 16	Grant awarded. \$75,000 will be reimbursed following completion.
Apr 16	Controlled burn of tract 1 and 2 (74 acres)
May 16	Herbicide invasive plant species (cattails and common reed) tract 1 (14.07 acres).
Jun 16	Manage uplands in tract 1 by mowing and herbicide treatment (23 acres).

Fiscal Year 2016 – 2017

Jul 16	V3 completed initial chemical control of Giant Reed.
Aug 16	V3 completed 2 nd and final chemical control of Giant Reed.
Sep 16	Bid letting for brush control and native seed purchase. \$30,000 was budgeted the difference of cost was from the native seed account.
Nov 16	Staff conducted a controlled burn of the project area.
Dec 16	Seed order received from vendor.

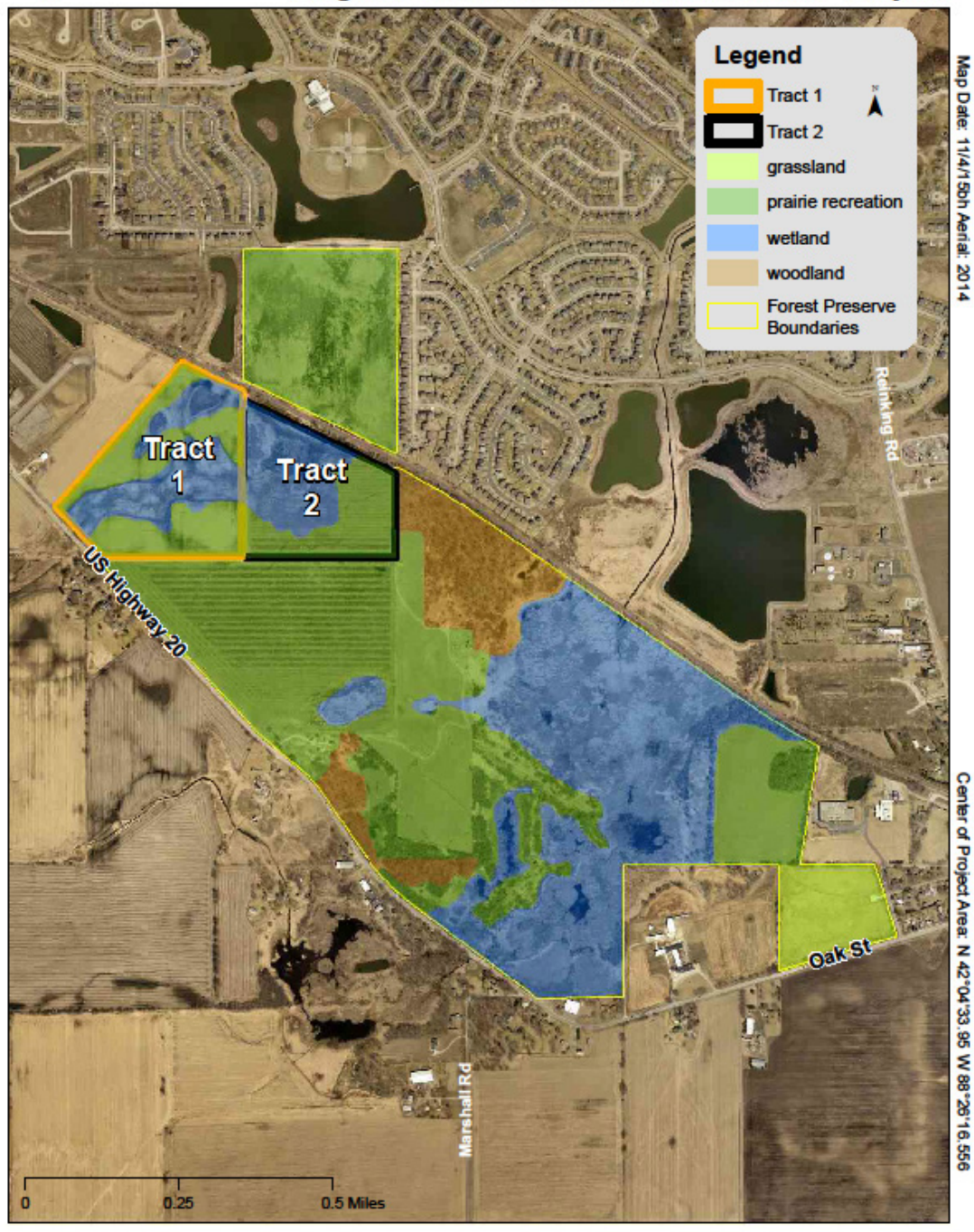
Fiscal Year 2017-2018

Jul 2017	Mowed weeds in the prairie restoration portion of the project area.
Aug 2017	Herbicide treatment of woody re-sprouts.
Sept 2017	Herbicide treatment of reed canary grass and re-sprouts.
Oct 2017	Herbicide treatment of reed canary grass.
Nov 2017	No fieldwork.
Dec 2017	No fieldwork.

Budget Overview: \$110,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Valves	\$9,760	\$9,760	Huddleston McBride	20104.A	03-31-31-7060	9/24/16
Cattail Control	\$9,975	\$9,975	V3 Construction Group	20104.B	03-31-31-7060	8/31/16
Seed Purchase	\$30,000	\$30,000	Shooting Star Native Seed	20104.D	03-31-31-7060	1/13/17
Tree & Brush Clearing	\$16,200	\$16,200	Central Tree LLC	20104.C	03-31-31-7060	5/5/17
Total to Date	\$65,935	\$65,935				

V. Pingree Grove Wetland Restoration Project



Rutland - Eakin Creek Crossing

Project #30508

Project Description

Rutland Forest Preserve is a 297 acre preserve located just west of Elgin on Big Timber Road. The area of the preserve north of Big Timber Road has been improved with picnic areas, parking and trails. The area south of Big Timber Road has some areas of wetland along Eakin Creek which flows through the site, aside from that the majority of the site is currently agriculture.

Recently the farm tenant decided not to continue his lease and the District changed farmers. During the change, Staff found that the previous farm tenant gained access through an adjacent land owner's land and that access was not granted to the new farm tenant. The District does have an easement through an adjacent land owner's land to access the property, but is narrow and the access requires crossing Eakin Creek.

The creek does have an existing crossing, but it is in disrepair and needs to be rebuilt. The easement access is very narrow and is difficult to navigate with agriculture equipment, so staff is proposing to move the access to the east to another access location that will be easier to access and eliminate the need for the easement access. The budget includes engineering and construction.

In addition to the current need to provide access to the farmer, this location/crossing will be needed for District maintenance access as well as future public access when the preserve is improved/opened to the public.

Fiscal Year:
2017-2018

Funding:
District: \$ 40,000
Total Budget: \$ 40,000

Project Manager
Jerry Culp

Engineer
WBK

Contractors
TBD

Project Schedule

Engineering	Fiscal Year	Projected Date	Actual Date
Project Start	17/18	February 2018	May 2017
Project Completion	17/18	March 2018	July 2017
Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis
Fiscal Year 2017-2018

Jul 2017	Engineering is complete.
Aug 2017	Preparing bid packet.
Sept 2017	Project is on hold. Working on land acquisition possibility.
Oct 2017	Working with adjacent land owner.
Nov 2017	Negotiating acquiring land for existing crossing.
Dec 2017	Working with adjacent land owner.

Budget Overview: \$40,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Engineering for Farm Access Crossing	\$9,234	\$9,234	WBK	30331	03-35-35-5070	5/15/17
Total to date	\$9,234	\$9,234				

Rutland Forest Preserve



Settler's Hill Golf Course Improvements Phase II*

Project #30323

Project Description

The Settlers Hill Golf Course has operated successfully for over 20 years and is looking to continue its success over the next 20 years. A golf course architect was hired in 2011 to complete an evaluation of the course including a study to determine if a driving range could be added to the course. In 2012, a long range plan was set in place for needed improvements and adjustments to the course to allow for a driving range to be constructed. The proposed plans were approved by the Board of Commissioners, Phase I of the proposed improvements includes the construction of a new hole one and a driving range. Additionally, staff will be seeking a variety of grant programs for this project. Reimbursements are yet to be determined. \$550,000 has been secured from the County Landfill Fund to pay for the project as a landfill end use amenity.

Fiscal Year:

2016-2017 & 2017-2018

Funding:

District: \$ 1,250,000

Total Budget: \$ 1,250,000

Project Manager

Jerry Culp

Engineer

Weaver Consultants

Architect

Martin Design

Contractor

TBD

Project Schedule

Design Plans	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	October 27, 2016
Executive Committee Approval	17/18	March 2018	November 4, 2016
Full Commission Approval	17/18	March 2018	November 8, 2016
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Phase I Driving Range	Fiscal Year	Projected Date	Actual Date
Driving Range Plan	16/17	January 2017	January 24, 2017
Bid advertised.	17/18	November 2017	
Finance & Administration Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Phase II Course Improvements	Fiscal Year	Projected Date	Actual Date
Concept Plan Approval	17/18	February 2018	January 24, 2017
Concept Plan Update Approval	17/18	March 2018	
Bid Advertised	17/18	March 2018	
Finance & Administration Committee Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

2016 – 2017 Fiscal Year Updates

Jul 2016	Commission approved budget request for youth golf learning center.
Jan 2017	Concept plan approved by Finance and Administration Cmte.
Mar 2017	Proposal from Greg Martin Design approved for \$24,000 to complete the construction drawings, bid documents, and construction observation for the driving range construction.

Fiscal Year 2017-2018

Jul 2017	Continue to work with the county and WMI on project plans.
Aug 2017	Presentation by Greg Martin at the Commission meetings. Proposal for \$141,938 CO#4 for architectural services to complete the design and cost estimates for course improvements.
Sept 2017	Working with Martin Design to complete the course design.
Oct 2017	Finalizing IEPA permit for submittal.
Nov 2017	EPA permit has been submitted working with the architect to finalize plans and prepare bid documents.
Dec 2017	Working with architect.

Budget Overview: \$1,250,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
Landfill Professional Serv	\$9,781	\$19,945	Weaver Consultants	30323.A	03-35-35-5070	6/15/16
Construction drawings, bid docs etc.	\$165,938	\$96,778	Greg Martin Design	30323	03-35-35-7050	10/15/17
Total to date	\$175,719	\$116,723				

Tyler Creek Parking and Trail Connection

Project #30507

Project Description

In 2013, the City of Elgin donated to the District the land south and east of the C&NW railroad intersection at Burnidge Forest Preserve that contains Tyler Creek. This property creates a link between the highly used preserve west of Elgin, and the Randall Road corridor and beyond. Regional plans propose a trail connection from Burnidge Forest Preserve along the Tyler Creek greenway to Eagles Forest Preserve and beyond to downtown Elgin via Highland Avenue. A connection has also been proposed along Big Timber Road to the Metra railroad station and beyond. \$500,000 is budgeted for the engineering, wetland mitigation and construction of a trail head parking lot at Randall Road and a multi-purpose trail to connect to Burnidge Forest Preserve.

Fiscal Year:

2017-2018

Funding:

District: \$ 500,000

Total Budget: \$ 500,000

Project Manager

Jerry Culp

Contractors

TBD

Project Schedule

Engineering	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	December 2016	October 27, 2016
Executive Committee Approval	17/18	January 2017	November 4, 2016
Full Commission Approval	17/18	January 2017	November 8, 2016
Project Start	17/18	March 2017	
Project Completion	17/18	May 2018	
Wetland Mitigation	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	
Parking Lot and Trail Construction	Fiscal Year	Projected Date	Actual Date
Planning & Utilization Committee Approval	17/18	February 2018	
Executive Committee Approval	17/18	March 2018	
Full Commission Approval	17/18	March 2018	
Project Start	17/18	April 2018	
Project Completion	17/18	May 2018	

Project Schedule Update Synopsis

Fiscal Year 2017-2018

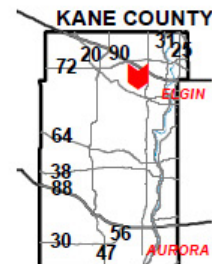
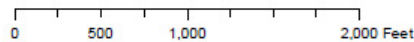
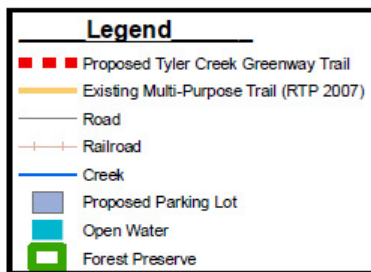
Jul 2017	
Aug 2017	Grant submittal being prepared – due in December.
Sept 2017	Committee approval of grant submittal.
Oct 2017	ITEP grant submitted. Waiting for approvals.
Nov 2017	Waiting for grant approval.
Dec 2017	Waiting for grant approval and funding.

Budget Overview: \$500,000

Item	Encumbered	Actual	Vendor	Project #	Account #	Date
				30507	03-35-35-7050	
Total to date	\$ 0	\$ 0				



2018 ITEP Grant - Site Development Plan Burnidge Forest Preserve - Tyler Creek Greenway Trail



3/20/2017