# FY 2016-17 Michigan Natural Resources Trust Fund Board Recommendations



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	MNRTF	Board*	House		Sena	Senate	
Budget Area	Gross	GF/GP	Gross	GF/GP	Gross	GF/GP	
Capital Outlay - MNRTF	\$47,610,900	\$0			\$47,610,900	\$0	
TOTAL	\$47,610,900	\$0			\$47,610,900	\$0	

<sup>\*</sup>Reflects recommendations from the MNRTF Board adopted on December 7, 2016.

#### OVERVIEW

The Michigan Natural Resources Trust Fund (MNRTF) Board recommendations for MNRTF acquisition and development projects totals \$47,610,900. These projects would be funded with state restricted revenue from the Michigan Natural Resources Trust Fund.

#### FY 2016-17 Appropriation Items:

### Executive House

### <u>Senate</u>

# **CAPITAL OUTLAY**

# 1. Michigan Natural Resources Trust Fund

Includes \$47.6 million for 27 land acquisition projects (\$27.7 million) and 87 land development projects (\$19.9 million) supported with revenues from the MNRTF pursuant to Article IX, Section 35 of the Michigan Constitution and Natural Resources and Environmental Protection Act. Matching funds total \$40.1 million resulting in total project costs of \$87.7 million.

The MNRTF provides financial assistance to local units of government and to the Department of Natural Resources for the public acquisition of lands for resource protection and public outdoor recreation. Applications for assistance from the MNRTF are accepted annually and recommendations are made by the MNRTF Board and submitted to the legislature for approval and appropriation of funds.

Prior to reaching its constitutional cap of \$500.0 million in 2011, the Michigan Constitution directed that the MNRTF receive revenues from bonuses, rentals, delayed rentals, and royalties collected or reserved by the state under provisions of leases for the extraction of nonrenewable resources from state-owned lands, except revenues accruing under leases of state-owned lands acquired with money from the State or Federal Game and Fish Protection Funds or revenues accruing from lands purchased with such revenues. Additionally, the State Constitution directed annual expenditures from the MNRTF to consist of interest and earnings on the principal and up to 33 1/3% of MNRTF revenue received by the MNRTF from the previous fiscal year.

Since reaching the \$500.0 million cap in 2011, the MNRTF is no longer eligible to receive annual revenues from bonuses, rentals, delayed rentals, and royalties. These revenues are now deposited to the Michigan State Parks Endowment Fund until the fund balance reaches \$800.0 million; it is currently at \$240.7 million. Annual expenditures from the MNRTF are limited to interest and investment earnings of the principal, and funding carried forward from previous years.

The Michigan Constitution requires that not less than 25% of the total amount made available for expenditure from annual MNRTF revenue shall be expended for acquisition of land and rights in land and not more than 25% of the total amount made available for expenditure from annual MNTRF revenue shall be expended for development of public recreation facilities. From FY 2015-16 MNTRF revenue there is \$79.8 million

**Gross \$47,610,900** Restricted 47,610,900

available for expenditure. Acquisition expenditures (\$56.7 million) amount to 71.1% of these funds available, development expenditures (\$19.9 million) amount to 25.0% of these funds available. The remaining amount available from FY 2015-16 MNTRF revenue (\$3.2 million) is dedicated to operating costs such as PILT payments and investment management fees. (SEE TABLE BELOW FOR DESCRIPTION OF INDIVIDUAL PROJECTS)

FY 2015-16 Boilerplate Items:	<b>Executive</b>	<u>House</u>	<u>Senate</u>
1. MNRTF Grant Agreements Requires local units of government to enter into agreements with the Department for the purpose of administering grant funding and specifies provisions which are required to be included in the agreements. (1/11/17 SBO letter)	Included		Sec. 301
2. MNRTF Funding Carry-Forward Provides that the funding be carried forward consistent with Section 248 of the Management and Budget Act. (1/11/17 SBO letter)	Included		Sec. 302
<ol> <li>MNRTF Prior Appropriation Lapse         Authorizes the lapse of prior appropriations that have been completed or terminated.         (1/11/17 SBO letter)     </li> </ol>	Included		Sec. 303

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
1.	Lansing Boat Club Land Acquisition. Acquisition of a 9-acre parcel located on the Grand River. The riverfront parcel will connect with Hunter's Ridge Park and Fulton Park, both adjacent to the parcel. The acquisition will enable the construction of a non-motorized trail extension as well as providing numerous possible landing sites for watercraft users on the Grand River.	City of Lansing	Eaton	\$90,000	\$22,500	\$67,500
2.	Copper Harbor Trail System Access Project. Acquisition of 94 acres for public access to the Copper Harbor Trail System. The property comprises the core of an existing trail system and includes access to the main trailhead at Grant Township Park in Copper Harbor. The acquisition contains scenic, forested acreage with three miles of non-motorized single track mountain bike trail providing contiguous access to Fort Wilkins Historic State Park, Keweenaw Point DNR lands, Grant Township's Hunter Point Park and the Keweenaw Mountain Lodge. In addition to trail uses, the purchase will enhance hunting and wildlife corridors, provide interpretive opportunities to unique geologic and natural features, and access to sweeping views of Copper Harbor and Lake Superior.	Grant Township	Keweenaw	333,300	85,000	248,300

	FY 2016-17 NATURAL RESOURC	ES TRUST FUI	ND LAND ACQU	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
3.	Ponderosa Land Preserve. Acquisition of 89 acres located in Meridian Charter Township. The parcel is located directly south of Meridian Riverfront Park, which is a 204-acre township-owned park that runs along the Red Cedar River. The land will be managed through the local land preservation program, which is a millage funded program developed to enhance Meridian Charter Township's open spaces and natural features. The parcel has a high diversity of vegetation and topographic features including woodlands (with notable oak and maples), wetlands, streams, ponds, flora, and many different types of wildlife.	Meridian Charter Township	Ingham	1,150,900	636,000	514,900
4.	Chief Hazy Cloud Park Land Addition. Acquisition of approximately 145 acres with over one mile of frontage on the Grand River. The acquisition will more than double the current 123 acre park property and double the river frontage. The park sits along the Grand River on the east side of the Grand Rapids Metro area. The property is particularly rich in plant species and ranks high on the floral index. The purpose of the acquisition is for preservation, access to the Grand River as part of Kent County's river trail system and future trail connections to Ada Township's bike and non-motorized trail system.	Kent County	Kent	3,075,000	922,500	2,152,500

	FY 2016-17 NATURAL RESOURC	ES TRUST FU	ND LAND ACQ	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
5.	Stony Creek Ravine Nature Park Expansion. Acquisition of 209 acres to improve Oakland Township's existing 60-acre Stony Creek Ravine Nature Park. The parcel includes a Michigan Natural Features Inventory Priority 2 natural area, forests, wetlands and active farm fields. The acquisition will include a 74-acre fee simple purchase and the purchase of less than fee simple rights on the remaining 135 acres. Some farm field areas within the 135 acres are proposed for wetland restoration and participation in mitigation banking. Oakland Charter Township would purchase the remaining property rights after the current land owner furnished conservation easements to the Department of Environmental Quality for the creation of the wetland areas. The 209-acre addition could connect trail and ecological corridors with both Stony Creek Ravine Nature Park and Stony Creek Metropark, provide improved trail and vehicular access from Snell Road and increase the length of proposed multi-use trails to more than two miles.	Oakland Charter Township	Oakland	2,955,300	738,900	2,216,400
6.	Bend Area Expansion. Acquisition of multiple properties totaling 231 acres to expand the Bend Area Open Space park. The acquisition includes frontage on the Grand River which connects to a series of lakes on the property. The vision for the Bend Area Park is for an accessible, high-use park offering a wide range of recreation opportunities including a large swimming beach, marina with non-motorized boat rentals, paved and natural surfaced trails (including the Greenway trail), canoe and kayak trails, water trail access to the Grand River Heritage Water Trail, boat launches, picnicking, playgrounds, fishing docks, and wildlife viewing areas.	Ottawa County	Ottawa	1,215,000	486,000	729,000

	FY 2016-17 NATURAL RESOURCE	ES TRUST FU	ND LAND ACQ	JISITION PROJE	стѕ	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
7.	Flint Riverfront Restoration Acquisition Project. Acquisition of approximately 70 acres and over one mile of waterfront on the Flint River for rejuvenation of the riverfront through recreation improvements. The properties will contribute to additional water-based recreation opportunities, improve community connectivity with regional trails and natural resources, allow for ecosystem restoration on a former industrial site, improve storm water and flood control, and spur additional riverfront development.	Genesee County	Genesee	8,075,400	2,018,900	6,056,500
8.	Iron Belle Trail - King Road Property. Acquisition of 40 acres of undeveloped land for the purposes of securing permanent site control for the hiking route of Michigan's Iron Belle Trail as well as securing permanent site control for Snowmobile Trail #760. This acquisition will also provide for a recreation and wildlife corridor between State Forest land to the east and City of Petoskey land to the west.	DNR – Parks and Recreation Division	Emmet	145,000	0	145,000
9.	Iron Belle Trail - North Country Land Acquisition. Acquisition of six acres of land with frontage on Lake Superior for the purposes of supporting Michigan's Iron Belle Trail and benefiting the Porcupine Mountains Wilderness State Park. The parcel is surrounded by the park on three sides and Lake Superior on the fourth side. The parcel was identified as desirable by DNR's Parks and Recreation Division in a 2004 project boundary analysis and has the potential to offer overnight accommodations for park visitors and Iron Belle Trail travelers. The Iron Belle Trail is also part of the North Country Trail and will be routed through this parcel if it can be acquired.	DNR – Parks and Recreation Division	Gogebic	500,000	0	500,000

	FY 2016-17 NATURAL RESOURCE	ES TRUST FUI	ND LAND ACQ	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
10.	Cornell Land Acquistion. Acquisition of 1400 acres in Cornell Township. This forested property provides excellent wildlife habitat values and will provide public outdoor recreational opportunities for hunting, trapping, hiking, bird-watching, sight-seeing, cross-country skiing, off-road biking, off-road vehicle and snowmobile use, berry and mushroom picking, nature walks, outdoor classroom activities, and rustic camping. Persons with disabilities will be able to access the property easily because of the existing network of logging roads. The property will be managed for deer, woodcock, and the Golden Winged Warbler.	Delta County	Delta	1,275,000	318,800	956,200
11.	Kochville Township Park Acquisition. Acquisition of 27.5 acres adjacent to Krossroads Park in Kochville Township. The expanded park will provide open, natural space in an area that is seeing increased development pressure for commercial and residential use. Future improvements at the site will include two picnic pavilions, a playground expansion, and paths. The acquisition will also add much-needed open space for special events such as fireworks and festivals.	Kochville Township	Saginaw	709,400	184,500	524,900
12.	Hegel Road Land Acquisition. Acquisition of a 155.1 acre parcel of property on Hegel Road in Atlas Township. This is an 800 feet deep parcel bordered by the Atlas Mill Pond to the north, Goodrich High School to the south, and large residential lots. Kearsley Creek runs through the property. Future development may include passive recreation, hiking, bird watching, fishing, paddle sports, and environmental education use by Goodrich Community Schools.	Genesee County	Genesee	730,000	189,800	540,200

	FY 2016-17 NATURAL RESOURCE	ES TRUST FU	ND LAND ACQU	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
13.	<b>Iron Belle Trail – Norfolk and Western Railway Easement.</b> Acquisition of 50 acres of property rights of the Norfolk and Western Railway Company property for the purpose of filling a critical gap for Michigan's Iron Belle Trail with the potential for a scenic riverfront access amenity for trail users. The rights to be acquired will allow a multi-use trail to be developed in order to connect the proposed Downriver Greenway in Wayne County to Washtenaw County's Border to Border Trail.	DNR - Parks and Recreation Division	Washtenaw	150,000	0	150,000
14.	Crystal Waters Land Acquisition. Acquisition of approximately 680 acres for a new state game area in northwest Monroe County. The property is a former sand and gravel mine site within an area identified by DNR as being in need of more public hunting land. The property has seven water bodies that range in size from five to 85 acres. There are presently no inland public-access lakes in Monroe County. A small boat launch is proposed on the 85-acre lake. The remaining land consists of agriculture, forest, grassland, and wetland. The property would be managed for deer, turkey, small game, and waterfowl habitats as well as hunting, fishing, and passive outdoor recreation opportunities.	DNR – Wildlife Division	Monroe	3,500,000	0	3,500,000

		Proposed	County			
Priority	Project	Owner	Location	Total Cost	Match	Trust Fund
15.	Acquisition of May Buell Park. Acquisition of 0.91 of an acre of property to establish a public day-use park on Bear Lake. The site has 148 feet of frontage and is located in the northeast corner of the lake. The east shore of Bear Lake provides a sandy, shallow, relatively weed-free swimming area that is popular with local residents during the summer months. The water remains shallow for some distance from shore which provides nice swimming conditions for less experienced swimmers. The property has some large Eastern white pine and sugar maple trees that provide scenic beauty to the site. The offshore viewshed to the southwest is primarily undeveloped land and make this an attractive park setting.	Pleasanton Township	Manistee	219,000	57,000	162,000
16.	ITC Regional Trailhead Park. Acquisition of 13 acres located on Nine Mile Road adjacent to the planned ITC Corridor Trail. This trail is depicted on the City's Non-Motorized Master Plan adopted in 2011. It will provide a non-motorized recreation link traversing the entire City of Novi from north to south. Ultimately, this trail will link regional facilities in neighboring communities with parks in Novi including a connection to Maybury State Park. The goal of Novi's Parks, Recreation and Cultural Services Department for this piece of property is to provide features such as parking, restrooms, a play structure, outdoor fitness stations, and a shelter to service the ITC Corridor Trail.	City of Novi	Oakland	575,000	172,500	402,500

	FY 2016-17 NATURAL RESOURCE	CES TRUST FU	ND LAND ACQU	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
17.	Eagle Harbor Township Recreation Area Property Addition. Acquisition of 77 acres to expand the Eagle Harbor Township Recreation Area, connecting two existing public parcels together to create a corridor of land for recreation trails, wildlife habitat, and winter deer yard. The property is directly adjacent to Great Sands Bay where the Department of Transportation maintains a beach access site as well as parking and restroom facilities. The property is important as breeding grounds and migratory stopover for bird species such as neotropical warblers. Other wildlife from frogs and beavers to larger mammals such as black bear and wolves are also found in and around this property.	Eagle Harbor Township	Keweenaw	131,900	33,900	98,000
18.	Brockway Mountain Backcountry Expansion. Acquisition of 620 acres of forestland in Eagle Harbor Township for the Keweenaw Coastal Wildlife Corridor and Brockway Mountain. This property lies just south of Brockway Mountain toward Lake Medora and is completely within the viewshed of the public overlook. The acquisition of this property will allow for scenic views, recreation and birding habitat in the historically significant Keweenaw Coastal Wildlife Corridor. It serves as habitat to over 75 species of nesting and migrating birds.	Eagle Harbor Township	Keweenaw	358,200	89,600	268,600
19.	Blumke to Milton Road Trail Acquisition. Acquisition of a half mile corridor to enhance the North Western State Trail. The property is immediately north of the existing trail which is located within the US 31 Highway (Oden Road) right-of-way. Acquisition of the property would allow for immediate use by snowmobiles away from the highway and would protect the land for possible future non-motorized trail realignment. It will allow the community to continue enjoying the scenic character of the trail for generations to come.	Littlefield Township	Emmet	132,000	33,000	99,000

	FY 2016-17 NATURAL RESOURCE	ES TRUST FU	ND LAND ACQ	JISITION PROJEC	TS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
20.	City of Boyne City Open Space Acquisition. Acquisition of approximately 4.6 acres with 600 feet of shoreline on Lake Charlevoix. The site will be used as an open space park available for general public use and in turn enhance the economic development opportunity for adjacent properties including the public boat launch, commercial and residential properties in the immediate area.	Boyne City	Charlevoix	3,295,800	857,000	2,438,800
21.	Black River Property. Acquisition of four acres located on the Black River for improved boating access on Black Lake. The existing boating access on Black Lake has limited ability to expand to provide safe and adequate public access on the lake due to site constraints. Acquisition of this site will allow the DNR to develop a suitable boating access site that meets current state standards and will improve safety, functionality and efficiency of public boating recreation on Black Lake and the Black River.	DNR - Parks and Recreation Division	Cheboygan	375,000	0	375,000
22.	Upper Au Sable River Property. Acquisition of 1,020 acres of land nearly surrounded by state forest land and adjacent to two parcels acquired with grants from the Michigan Natural Resources Trust Fund. The property contains approximately 8,000 feet of Au Sable River corridor, a designated Natural River and world-renowned trout stream with populations of brown trout, brook trout, and rainbow trout. The property is primarily forested, with the portion located east of the Au Sable River containing "old growth" pine stands that rival those at Hartwick Pines State Park. The property also offers numerous outdoor recreational opportunities including hunting, fishing, trapping, hiking, wildlife viewing, cross-country skiing, and snowshoeing.	DNR - Forest Resources Division	Crawford	3,100,000	0	3,100,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
23.	Boyne River Acquisition. Acquisition of approximately one acre with road frontage to provide access to village-owned land on the Boyne River. This acquisition provides the only access point to view the falls in Boyne Falls and the only connection to property owned by the Village of Boyne Falls on the Boyne River. The property will be used for parking and access to view the falls, fishing along the river on village property and, potentially, access to future water trails.	Boyne Valley Township	Charlevoix	70,400	20,400	50,000
24.	Angel Cove Park Expansion. Acquisition of two parcels on the Coldwater River adjacent to the existing Angel Cove Park. Future development of the parcels will include the expansion of campsites on the riverfront, a pavilion and a handicap accessible canoe and kayak launch. The canoe and kayak launch would be the first of its kind in the county and it could also be used to provide shore fishing opportunities.	Branch County	Branch	114,000	29,700	84,300
25.	<b>14th Avenue Parcel Acquisition.</b> Acquisition of 39.5 acres for the development of a recreation park that will include soccer and other ball fields, parking, and restroom facilities to serve recreation demand in the region.	South Haven Area Recreation Authority	Van Buren	400,000	100,000	300,000

	FY 2016-17 NATURAL RESOURCE	ES TRUST FU	ND LAND ACQ	JISITION PROJE	CCTS	
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
26.	Goodland Township Park Acquisition. Acquisition of nine acres of land to become the Goodland Township Park. This parcel of land is adjacent to the township hall and historic library which is also owned by the township. Currently the land is an undeveloped field with a wooded area on the northern edge. The land represents the natural features of the township, and will provide visitors with access to high quality recreation space. In the future, the site will be developed for recreational opportunities desired by the residents. The township would like to develop a walking path, pavilion, play equipment, access drive, and parking lot. The park will be developed in conjunction with the existing fishing pond and future site of an historic schoolhouse located on township-owned land to the east of the new parcel.	Goodland Township	Lapeer	89,400	22,400	67,000
27.	Maplehurst Natural Area Acquisition. Acquisition of a 389-acre former camp property for a new public recreation area. The property includes all of 60-acre Maplehurst Lake, stands of northern hardwood forest and open meadows. The property is well-suited for hiking and cross country ski trails, fishing, wildlife viewing and boating.	Milton Township	Antrim	2,748,900	824,700	1,924,200
	ACQUISITION PROJECT SUMMARY					
	State of Michigan Ownership (6 Projects)			\$7,770,000	\$0	\$7,770,000
	Local Government Ownership (21 Projects)			\$27,743,900	<b>\$7,843,100</b>	<u>\$19,900,800</u>
	TOTAL ACQUISITION PROJECTS:			\$35,513,900	\$7,843,100	\$27,670,800

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
1.	Niles City Trailhead. Development to construct a trailhead for the Indiana-Michigan River Valley Trail. The City of Niles is partnering with Lakeland Health to locate this trailhead downtown and along the St. Joseph River. The trailhead will offer trail users car and bicycle parking, a picnic and food truck vending area, a fishing and observation deck along the St. Joseph River and wayfinding and interpretive signage. The City of Niles wants to capitalize on the completion of the 34-mile Indiana-Michigan River Valley Trail connecting Niles, Michigan to Mishawaka, Indiana by offering amenities to trail users in its downtown.	City of Niles	Berrien	\$500,000	\$280,000	\$220,000
2.	Ojibway Island Improvements. Development to improve the path within Ojibway Island Park, which is part of the City of Saginaw's Riverwalk and the Iron Belle Trail route. Ojibway Island is a 43-acre park in the heart of the City of Saginaw that provides a variety of outdoor activities including fishing, biking, running, walking, or quiet relaxation. The park is located between the Saginaw River and Lake Linton. The project also includes renovation of the park's existing restroom building, making it ADA accessible.	City of Saginaw	Saginaw	350,000	105,000	245,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
3.	Niles Township Indiana-Michigan River Valley Trail. Development of 1.2 miles of 10-feet wide paved non-motorized trail that will connect Niles Charter Township's existing trail (from the Indiana State Line to Brandywine Nature Park) to City of Niles' existing trail. The project increases access to Brandywine Creek for accessible fishing also. The project design follows principles of universal design. This project completes the Michigan portion of the 34-mile Indiana-Michigan River Valley Trail connecting Niles to South Bend and Mishawaka. Indiana has only two miles to complete their portion of the trail. This will be the first paved bi-state trail for Michigan. The trail connects people to four universities and several schools, four downtowns (Niles, Roseland, South Bend and Mishawaka), 16 parks, two YMCAs and five hospitals.	Niles Charter Township	Berrien	967,600	667,600	300,000
4.	Patriarche Park Baseball Field Improvements. Development to improve three existing youth baseball fields at Patriarche Park including replacement of backstops and fencing, installation of accessible player benches and on-grade dugouts, regrading and restoration of the infields and outfields, and accessible walkways. Patriarche Park is a 38-acre community park centrally located in East Lansing. This park provides home fields to the East Lansing Baseball Club; the fields are also available for general use by the community.	City of East Lansing	Ingham	120,000	70,000	50,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
5.	Pointe Park Water Access and Water Trail Development. Development to improve water access at Pointe Park located at the confluence of the Pigeon River and Lake Huron. All improvements will be universally accessible and include fishing stations, educational kiosks, parking, beach access matting, and canoe and kayak launch. Educational kiosks will cover the bird migration flyways and Lake Huron fish species. This will be the first universally accessible kayak and canoe launch on Lake Huron's 139-mile Thumb Water Trail.	City of Caseville	Huron	400,000	104,000	296,000
6.	Emerson Park River Overlook and River Walk Development. Development of 325 linear feet of publicly owned waterfront on the Tittabawassee River within Emerson Park. This project repurposes an abandoned water intake pump station into a two-story river overlook area. The project will include an ADA fishing dock, floating water access dock, boardwalk along the river's edge, gathering plaza, riverfront park areas and new parking lot. The project also includes removal of invasive exotic plant species from the riverbank, opening up vistas to the river. Native species will be planted along the riverbank to re-establish the native flora. Emerson Park will serve as a rest stop along the 30-mile long Midland County Pere Marquette Rail Trail.	City of Midland	Midland	405,000	110,000	295,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
7.	Grand Marais Restroom and Shower Building and Fish Cleaning Station. Development to construct a public restroom and shower building with a fish cleaning station at the Grand Marais Marina on Lake Superior. Currently there are no facilities at the marina. The project will serve the marina as well as swimmers from the public beach, users of the North Country Trail and Hiawatha Water Trail, fisherman and visitors to Grand Marais. Trailhead signage for the water and hiking trail are also included.	Burt Township	Alger	289,400	86,900	202,500
8.	Webber Paddle Park Development. Development to transform 3.14 acres of property into Chesterfield Township's first paddle park. The project will develop the Webber Paddle Park with the following amenities: parking lot for paddlers with accessible parking space, parking lot with access to the fishing pier with accessible parking space, universally accessible fishing pier and universally accessible kayak launch with 10-feet wide route to launch to accommodate a two-person carry to the launch, picnic shelter and ADA restrooms. When the project is complete, this park will give the public access via non-motorized watercraft to the Salt River and Lake St. Clair.	Chesterfield Township	Macomb	379,000	114,000	265,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
9.	Heritage Park and River Access Development. Development to improve access to the Shiawassee River at Heritage Park in Corunna. Proposed development includes a carry-down watercraft launch, fishing pier, boardwalk, and viewing platform. All items will promote accessibility to the river. Heritage Park is located in the heart of the Corunna and provides recreation opportunities to people of all ages including river access, picnic tables, fishing, and nature viewing. These improvements will follow removal of an unused dam on the property, will help to enhance local recreation opportunities in the park, and will connect to nearby towns and regional trails.	City of Corunna	Shiawassee	390,000	101,400	288,600
10.	Lake Station Trailhead. Development of a four-season trailhead on the Pere Marquette Rail Trail in the Town of Lake along US-10 in Clare County. The trailhead will highlight the area's history by incorporating the iconic railway depot building and nearby coal tower. Improvements to the trailhead will include parking, restrooms, site furnishings, a pavilion, bicycle repair station, kiosk, and interpretive signs.	Garfield Township	Clare	326,400	98,000	228,400
11.	Pine Grove Park Improvements. Development to construct a new restroom and concession building, a scenic overlook on the St. Clair River, and other park development within Pine Grove Park. The park includes 1500 feet of direct water frontage, baseball diamond, fishing, playground, gazebo, and public monuments. The park is popular for outdoor recreation, concerts, reunions, festivals and nature club events.	City of Port Huron	St. Clair	395,000	120,000	275,000

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12.	Ideal Park Redevelopment. Redevelopment of Ideal Park, a park that was built in the 1970s and decimated by a tornado in July 2014. All improvements will be of universal access design. Scope items include trails, parking, picnic pavilion, playground, fishing dock on Buck Creek, basketball court, and directional signage. The park serves as a trailhead to the Inter-Urban Trail that links to the greater regional trail systems.	City of Wyoming	Kent	808,300	508,300	300,000
13.	Paint Creek Trail Bridge Renovation. Development to renovate a 61-feet long pedestrian bridge at marker 33.7 on the Paint Creek Trail, a regional rail trail that is part of the Iron Belle Trail. A structural inspection of the 92 year old timber railroad bridge documented the bridge's deterioration and recommended replacement. This bridge traverses the Paint Creek, southeast Michigan's premier cold-water trout stream, and is located adjacent to Priority Two natural areas of the Michigan Natural Features Inventory including wetlands, woodlands, and grasslands. Existing recreation opportunities which will continue with this bridge's renovation include fishing, horseback riding, bicycling, walking and running, cross country skiing, and nature observation. The renovation will greatly improve accessibility for both trail users as well as emergency and maintenance vehicles, increasing the clear width from less than nine feet to 14 feet and ensuring the ability to support a ten ton emergency vehicle.	Paint Creek Trailways Commission	Oakland	756,200	456,200	300,000

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Priority	Project	Owner	Location	Total Cost	Match	Trust Fund
14.	North Country Trail/Iron Belle Trail Improvement to O Kun de Kun Falls. Development project to improve the North Country Trail/Iron Belle Trail from US-45 to O Kun de Kun Falls on the Baltimore River in Ontonagon County. The project will increase accessibility and curtail erosion and other negative impacts caused by existing trail conditions. The 1.4 mile section of trail from the parking area to the bridge that spans the Baltimore River will be a firm and stable trail that is at least three feet wide. The trail will be designed for easier hiking conditions for the numerous hikers of all skill levels who access the site from the highway trailhead to view the falls. Since the proposed section of trail is on federal property, the design and construction will follow the Forest Service Trail and Accessibility Guidelines.	Ontonagon County	Ontonagon	124,200	34,000	90,200
15.	Windsnest Park. Development at Windsnest Park to renovate facilities that are over 50 years old. The site will serve as a trailhead for kayakers along the Grand River to Pigeon Lake section of the Lake Michigan Water Trail. Improvements include restrooms, parking, pavilion, playground, overlook, kayak storage racks, water trail map, charging stations, and amenities.	Port Sheldon Township	Ottawa	752,000	452,000	300,000
16.	West Willow Highway Canoe Launch Development. Development to construct an accessible canoe launch site, a parking lot with handicap accessible parking and an accessible trail from the parking area to the launch. The launch site is a wooded five acre property on West Willow Highway along the shoreline of the Grand River in the western section of Delta Township. The site will provide visitors the opportunity for wildlife viewing, fishing, canoeing and kayaking. Bank stabilization work within the area of the proposed launch facility will mitigate erosion issues along the riverbank and provide an improved natural habitat.	Delta Charter Township	Eaton	325,000	162,500	162,500

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
17.	Bayside Park Development. Development of Bayside Park, a gateway to Acme Township on the Grand Traverse Bay and a trailhead for the Lake Michigan Water Trail. All improvements will be universally accessible including walkways throughout the park, beach access matting and transfer seat, playground, shade structures, parking, amenities and trailhead signs. The project will incorporate environmental features including landscaping with native plants and rain gardens.	Acme Township	Grand Traverse	600,000	300,000	300,000
18.	Veterans Memorial Bathhouse Renovation. Development to renovate a 50-plus year old bathhouse that will be used as an accessory structure to the newly opened St. Johns Community Spray Park. The renovation will include the addition of two accessible family changing rooms, electrical and plumbing upgrades, new roof, windows, and updated toilets.	City of St. Johns	Clinton	193,400	96,700	96,700
19.	Starlite Beach Splash Pad and Beach Improvements. Development project at Starlite Beach at Mich-E-Ke-Wis Park on Lake Huron will include a new splash park, access pathways, sun shelters with picnic tables, a shoreline sitting wall, landscaping and a beach ramp which will allow persons with mobility issues to access the shoreline. The proposed splash park would consist of a number of water features designed for visitors from toddlers to adults. The entire development will create a cluster of activities for people of all ages and abilities that is free to residents and non-residents alike to enjoy this beautiful park on Lake Huron. Public support has been tremendous as indicated by the Rotary raising nearly all of the local match for the project.	City of Alpena	Alpena	430,000	225,000	205,000

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
20.	Merrill Park Improvement Project. Development to improve amenities at Merrill Park. Improvements include relocating the playground, multi-use pavilion, and basketball courts away from the water's edge; and create a multi-purpose recreational space for individuals of all ages and abilities to play, exercise, relax, and participate in community based programs. The 5.65 acre park is located in the central green space along the Kalamazoo River within the downtown area of Comstock Township.	Comstock Township	Kalamazoo	400,000	100,000	300,000
21.	Watervliet City Park – Trailhead for Paw Paw River Water Trail. Development of approximately 20 acres with one mile of Paw Paw River frontage. Natural features include river frontage, an island, mature trees, birding, fishing, and recreational opportunities. The park will connect Watervliet directly to the St. Joseph River and Lake Michigan on the designated Paw Paw River Water Trail. The location will be a trailhead for the water trail with ADA-compliant kayak launch, hard surface walkways, parking area, security lighting, trash and recycle bins, and bench seating which will enhance recreational opportunities for the region.	Berrien County	Berrien	596,000	300,000	296,000
22.	River's Edge Park Development. Development of trails and boardwalks through forested wetlands at River's Edge Park, a fishing landing on the Rogue River, picnic areas, restroom, parking, and interpretive signs. All proposed elements will be designed beyond minimum ADA standards to be universally accessible.	Algoma Township	Kent	112,400	62,400	50,000

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
23.	Stearns Beach Recreation Area Water Trailhead. Development of a trailhead for Lake Michigan Water Trail West. Improvements will transform a dead end street into a plaza for events, viewing and trailhead facilities including a universally accessible canoe and kayak launch and boat storage. The site is located between several city parks, city boat launch, and municipal marina all of which are connected by the city Waterfront Walkway.	City of Ludington	Mason	433,800	133,800	300,000
24.	DeGraaf Nature Center Park Entrance Improvements. Development to improve access to the DeGraaf Nature Center Park for school groups and the public. Improvements include a new entrance to the site, entrance sign, permeable paver parking spaces, a shade shelter with fireplace for year-round use, and native plantings and Michigan stones to enhance and provide interpretive opportunities outside of the Center. In addition to the Nature Center, the site includes trails through mature forest, boardwalks through wetland areas, a stream, pond, meadow, and observation areas.	City of Holland	Ottawa	338,000	173,000	165,000
25.	Iron Belle Trailhead and Memorial Park Renovation. Development project in Bessemer Township for a trailhead for the Iron Belle Trail and renovation of the existing Memorial Park in the unincorporated village of Ramsay. Improvements include upgrading the parking area, resurfacing the tennis and basketball courts, repairing the historic Civilian Conservation Corps-era outdoor fireplace and retaining wall and constructing new walkways throughout the park with benches, picnic tables and trash receptacles. Fishing access will be provided on the Black River. Other improvements include new lighting, new playground equipment and safety surfacing, bike racks, signage, fencing and landscaping.	Bessemer Township	Gogebic	400,200	105,400	294,800

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
26.	Stanton Veteran's Memorial Park Construction. Development of Veteran's Memorial Park which will serve as a trailhead for the Fred Meijer Heartland Trail (FMHT). Improvements include parking, trail and boardwalk connection to the FMHT, interpretive signage with maps, exercise stations, bike racks, bike fix stations and benches.	City of Stanton	Montcalm	1,255,100	959,100	296,000
27.	Pere Marquette Park Recreational Improvements. Development of universally accessible park features including a playground and access paths and renovation of an existing restroom to improve accessibility and efficiency and the addition of universally accessible family bathrooms. The facilities will upgrade a high use park on Lake Michigan and serve as a trailhead for the Lake Michigan Water Trail.	City of Muskegon	Muskegon	367,800	147,100	220,700
28.	Vanderbilt Gateway Trailhead Park Development. Development of a community park and trailhead in Vanderbilt on the Iron Belle – North Central State Trail which will also serve as a gateway to the Pigeon River Country State Forest, located six miles east. Vanderbilt is a natural stopping place along the trail with easy access to stores and restaurants. An informational kiosk will educate visitors of the natural assets found in the nearby Pigeon River Country State Forest. Park amenities include a pavilion, restroom, playground, community gathering area, fireplace, picnic tables, benches, and snowmobile parking.	Corwith Township	Otsego	453,800	153,800	300,000

	FY 2016-17 NATURAL RESOU			ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
29.	Three Rivers Trail Extension. Development of a trail from the Three Rivers Health Trail in the Three Rivers' city limits to Meyer Broadway Park in Fabius Township. The trail will include parking on South Health Parkway, move north to Millard Rd, and follow the Millard Road right-of-way to Meyer Broadway Park. These trails will serve as independent community amenities and enhance existing resources by linking neighborhoods and schools to parks, waterfronts, commercial centers, and other heavily used facilities.	City of Three Rivers	St. Joseph	913,700	659,700	254,000
30.	Border-to-Border/Iron Belle Trail Construction. Development of a portion of the Border-to-Border Trail and Iron Belle Trail in Washtenaw County. The Washtenaw County Parks and Recreation Commission (WCPARC) recently developed a Master Plan for the largest local gap in the trail: 7.2 miles between the cities of Ann Arbor and Dexter. This project is for the implementation of the first phase of the Master Plan: 0.4 miles of universally accessible trail with a new pedestrian bridge over the Huron River in the Huron-Clinton Metropolitan Authority's (HCMA) Dexter-Huron Metropark (122 acres). This project will provide public access to 17.9 acres of high quality natural areas, which are owned by HCMA and are currently landlocked. This is a partnership between WCPARC and HCMA; WCPARC will construct the trail and HCMA will provide the land. WCPARC is also applying to the Transportation Alternatives Program for funding assistance with this project.	Washtenaw County	Washtenaw	1,832,000	1,532,000	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
31.	The City of Ionia Trailhead Park. Development of a trailhead park along the Fred Meijer Grand River Valley Rail Trail. Improvements include a universally designed, energy-efficient restroom building, picnic shelter, parking, playground, splash pad, rain garden, and a native meadow area with interpretive signs.	City of Ionia	Ionia	537,600	315,800	221,800
32.	Markin Glen County Park Improvement Project. Development of accessible restrooms, playgrounds, walkways, and parking lot additions and improvements in Markin Glen County Park. The restroom facility will service the three adjacent picnic shelters and Kalamazoo River Valley Trail users that utilize the parking lot as a trailhead. New playground equipment and surfacing will be added for added play value and to offer accessibility. The parking expansion and improvements will primarily serve as trailhead parking for the Kalamazoo River Valley Trail. The accessible paths will connect the restrooms, shelter and the playground on the west side of the park. The connections to the mountain bike trail, the internal 1.5 mile paved park trail, and four miles of natural hiking trails make the project a significant connection to the Kalamazoo River Valley Trail.	Kalamazoo County	Kalamazoo	320,000	128,000	192,000

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
33.	McNamara Landing Improvements. Development to expand and develop facilities by adding universal designed canoe and kayak launch on the Grand River. McNamara Landing is located on the southern border of Burchfield Park that totals 540-acres. Currently the launch consists of sidewalk and steps to the river. A family-style accessible restroom with solar lighting and two paved universally accessible parking spots would be added. Additional signage and a kiosk designating this spot as a waterway trailhead would be added while connecting all facilities by concrete walkways. The location provides access for hikers, bikers, and skiers. The development would become a critical launching point and connect McNamara Landing with the accessible ramp in Dimondale approximately eight miles downstream.	Ingham County	Ingham	151,200	45,400	105,800
34.	Hancock Waterfront Recreational Pier. Development of a universally accessible recreational pier on the waterfront of Portage Lake on the west side of the City of Hancock at Hancock Beach. The original 75 year old pier became unstable with rotten timbers and exposed fasteners and was recently removed as a safety hazard. The new project will include regrading and repaving of existing pathways so that they will be accessible to all persons including those with disabilities. The pier will serve both the beach area as a platform to swim from, as well as a kayak launch to access the Keweenaw Water Trail on Portage Lake and Lake Superior. The beach and pier at the park serve both day use visitors and the campground at the park.	City of Hancock	Houghton	400,000	106,000	294,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
35.	Trailhead for Gladwin to Beaverton Trail. Development of a paved pathway and improved parking area for a trailhead along the Gladwin to Beaverton Trail in the City of Beaverton. The project also includes improvement to the existing boat launch on Ross Lake. The parking improvements will include paved parking spaces with hard surface access to the trail to provide an organized and safe place for drop offs and for staging biking, hiking trips on the trail and for canoers and kayakers on Ross Lake. Signage will be installed to identify the site and the Gladwin-Beaverton Trail. The existing boat launch will be improved by expanding and installing a gravel surface as well as a proposed dock system for easy access for boaters and canoers.	City of Beaverton	Gladwin	163,000	113,000	50,000
36.	Joe Mechon Memorial Park Improvements. Development project to improve Hematite Township's Joe Mechon Memorial Park in Amasa. The proposed project will improve all aspects of the aging park and provide barrier free parking, accessible paths, and fishing platform on the Hemlock River which features a decent population of brook trout. Other improvements include basketball half court, pavilion, picnic tables, grills, benches, and playground equipment. A barrier-free paved parking lot with access pathways to all site improvements is planned. This would be Hematite Township's first recreation grant from the DNR for improvements to any of their park facilities.	Hematite Township	Iron	166,600	50,000	116,600

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
37.	Hay Lake Marina Park and Watertrail Trailhead. Redevelopment of a former private marina which is a key boating access and trailhead location for the Inland Waterway Trail. Development plans for this phase include a public marina, small boat launch, universally accessible canoe and kayak launch, elevated wetland overlook, water trailhead with car-trailer and car parking, universally accessible restroom and shower building, and amenities.	Littlefield Township	Emmet	1,230,000	950,000	280,000
38.	Loon Lake Park Improvements. Development project to construct a new trail and boardwalk through the Loon Lake Nature Park, a 121-acre preserve in Plainfield Township near Hale. The park features exceptional bird watching opportunities with frontage on both Loon and Mud Lakes. The trail will be part of the Iron Belle Trail which will traverse the park and also serve as a trailhead. The trail will meander through the Michigan Natural Resources Trust Fund-acquired 100 acres in the north part of the park with an access drive and parking lot provided off of Kokosing Road. The project will feature benches and rest areas along the path, interpretive signs, and trash and recycling receptacles at the proposed parking area.	Plainfield Township	losco	200,000	60,000	140,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
39.	Pilgrim Haven Development Project. Development to undertake the second phase of the plan associated with the Pilgrim Haven Natural Preserve. Pilgrim Haven encompasses 27 acres of woods, dune grass prairies and 800 feet of shoreline along Lake Michigan. The improvements will focus on accessibility (from both land and water) and security improvements. Improvements include paving the gravel parking lot being developed under the phase I improvements, installing a control gate and security camera, constructing two new pit toilets, and other improvements that will make the park experience more enjoyable for persons of all abilities.	South Haven Area Recreation Authority	Van Buren	140,000	40,000	100,000
40.	Petoskey Downtown Greenway Non-Motorized Trail South Segment. Development of the South Segment of the Downtown Greenway Non-Motorized Trail between Emmet Street and Mitchell Street. Property is held by the City of Petoskey in fee simple and is a part of the 1.1 mile Downtown Greenway Corridor, a planned redevelopment of a former rail corridor now owned by the city. Proposed improvements include a lighted ten feet wide non-motorized concrete trail, enhanced pedestrian road crossings, benches, litter receptacles, historic markers, bicycle racks, wayfinding and interpretive signage, stormwater improvements, and landscaping. All applicable improvements will meet universal accessibility requirements.	City of Petoskey	Emmet	500,000	206,400	293,600

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
41.	Jordan Lake Trail. The Jordan Lake Trail project will construct a 10 feet wide (with 5 feet shoulders), 8 mile long, combination asphalt and boardwalk, universally accessible, non-motorized path around the 430-acre Jordan Lake in Barry and Ionia counties. This request is for funding of a 1.4 mile portion (Phase 1B) of the 2.5 mile Phase 1 of the trail. Phase 1B will provide multiple nature and lake observation opportunities as well as provide a safer training path for cross country and track students (who currently are running on major roads) and provide a safe route to school for students at Lakewood Middle and High Schools, who are unable to safely ride bicycles to school at present. The universal access features of this trail will provide persons with disabilities and people of all ages an opportunity to travel through and observe areas of wildlife and nature. A beautiful boardwalk will provide observation and fishing opportunities for families with small children and all community members.	Odessa Township	Ionia	1,368,900	1,068,900	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
42.	River Raisin Park Development. Development of River Raisin Park on a half-acre of Village-owned property located along 500 feet of River Raisin shoreline in downtown Manchester. The park will serve as a regional trailhead for the River Raisin Water Trail planned by the River Raisin Watershed Council. It will also serve as a take-out point for a proposed canoe livery to be operated by the Washtenaw County Parks and Recreation Commission between Sharon Mills County Park and the Village. A boardwalk will provide a connection from Main Street to the park where there will be a canoe and kayak launch, a fishing pier, and an informal event space. A local shared-use trail is located adjacent to the park to the north. Currently there is no developed parkland along the five miles of riverfront within the village limits. River Raisin Park will serve as a regional recreational resource providing safe access to the river and will fulfill an important, identified need in the community.	Village of Manchester	Washtenaw	414,000	114,000	300,000

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
43.	Matthaei Botanical Gardens Trail Development. Development of a recreational trail that provides a critical, non-motorized link from the University of Michigan-Ann Arbor's Matthaei Botanical Gardens to the statewide Iron Belle Trail, regional Border To Border Trail, and local Gallup Park Pathway Trail. The route follows Dixboro Road until it joins these trails and Parker Mill County Park at Geddes Road. It provides non-motorized access to public transportation and U of M Hospital, St. Joseph Mercy Hospital, U of M North and Central Campus, Eastern Michigan University, Washtenaw Community College, Concordia University, and numerous small businesses. It represents a collaboration between Ann Arbor Township, U of M, Washtenaw County, Southeast Michigan Council of Governments, and the Department of Transportation and includes an unprecedented two mile easement granted by U of M to Ann Arbor Township.	Ann Arbor Charter Township	Washtenaw	1,924,100	1,624,100	300,000
44.	Cedarville Harbor. Development to expand and improve Cedarville Harbor, a transient recreational harbor facility centrally located within the Les Cheneaux Islands along the northern-most shoreline of Lake Huron. The twelve mile coastal region includes 36 islands of sheltered channels and bays, a historic harbor for recreational boaters, paddlers and explorers. The project includes a 248-foot head pier with 16 finger slips and launch ramp expansion. The project would feature a new parking lot and harbormaster building complete with accessible shower and restroom facilities. The project is supported by the Michigan Waterways Commission.	Clark Township	Mackinac	913,700	618,900	294,800

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
45.	Palmer Park Boardwalk Replacement. Development to replace approximately 1,300 linear feet of the Palmer Park Boardwalk along the St. Clair River. The Palmer Park Boardwalk is a vital piece to the City of St. Clair's Park System and is important in maintaining a walkable community. It is one of the world's longest fresh water Boardwalks. It provides close views of international freighters near the boundary of the United States and Canada. Residents and visitors enjoy fishing and bird watching along the boardwalk. Replacement of the Palmer Boardwalk will also help to connect the downtown area and Riverview Plaza with the riverfront by allowing people to access the boardwalk from a main crosswalk.	City of St. Clair	Clair	300,000	75,000	225,000
46.	Shelby Township Iron Belle Connector Development - Phase 1. Development to construct a non-motorized, all-purpose trail in Shelby Township which will be part of the Iron Belle Trail connection. The project is located within the 429-acre River Bends Park, and will provide approximately 0.6 miles of continuing trail connection. The proposed trail traverses from the existing trail through a wooded area to the Clinton River, providing users the opportunity to enjoy the natural setting and scenic views of the Clinton River.	Shelby Township	Macomb	663,600	363,600	300,000

	FY 2016-17 NATURAL RESOUR	RCES TRUST F	UND DEVELOPM	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
47.	Strawberry Lake Park Improvements. Development to improve Strawberry Lake Park, a 30-acre park which features one mile of multi-use trail, a community garden, a playground, an outdoor ice rink with restrooms and warming shack, a softball field, fishing piers and wildlife viewing opportunities. The proposed improvements include reconstruction of a portion of the existing trail and retaining wall, a new canoe and kayak launch, paved parking areas, lighting, and landscaping. The softball field will be renovated with a new infield, bleachers, picnic tables, irrigation, and equipment shed.	City of Norway	Dickinson	400,300	105,500	294,800
48.	Genesee Valley Trail - Chevrolet Avenue to Stevenson Street. Development of a half-mile extension of the Genesee Valley Trail from Chevrolet Avenue to Stevenson Street through the former Chevy Commons Site. The trail will provide the safest, most direct route to and from downtown Flint for Kettering University students and residents of the Mott Park Neighborhood and University Avenue Corridor.	Genesee County	Genesee	400,000	100,000	300,000
49.	Clio City Park Trailhead and Restroom Development. Development of a trailhead and restrooms at Clio City Park. The trailhead will serve the Clio Bike Path, part of a regional trail network. Integral to this trailhead is the replacement of the existing restroom facility with a new universally accessible restroom facility. Other amenities include LED lights, security cameras, benches and seating areas, bicycle racks, separate receptacles for recyclables and waste, an information kiosk, and appropriate wayfaring signs identifying, and directing the public to this trailhead.	City of Clio	Genesee	354,800	92,300	262,500

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
50.	<b>East Tawas City Park Public Bathhouse Development Project.</b> Development of a new public bathhouse facility with restrooms, showers, and two attached picnic pavilions on the Lake Huron shorefront at the East Tawas City Park Day Use Area. This project will benefit people who use the park's day use area, the new Iron Belle Trail directly adjacent to the park, canoers and kayakers using the Huron Shores Coastal Water Trail, birders and wildlife enthusiasts using our new bird hide (blind), and all travelers of the US 23 Heritage Route. The facility would be the only true rest area along this route from Standish to Mackinaw City offering free public showers. The facility will have universally accessible design elements including unisex single unit toilet facilities, accessible door pulls and faucet handles, and will be located in our park day use area near the beach, playground, and bird hide.	City of East Tawas	losco	585,000	292,500	292,500
51.	Mulligan's Hollow Parking Improvements. A development project that will create a new parking area of approximately one acre (134 spaces) in Mulligan's Hollow Park. Parking in Mulligan's Hollow has been stretched to the limit and the current 125 spaces no longer meet demand. The new parking area will be available to patrons at no cost, provide ADA accessibility and further support existing recreation amenities. This project is part of an overall plan to increase utility, safety, and traffic flow at Mulligan's Hollow Park.	City of Grand Haven	Ottawa	482,700	202,700	280,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
52.	Hines Park-Ann Arbor Trail Connector. This project is proposing a non-motorized connector from Ann Arbor Trail to Edward Hines Drive in Hines Park. Coming from the west along Ann Arbor Trail, the sidewalk stops at the Livonia/Westland border and there is only a two lane road and bridge with minimal shoulders to Edward Hines Drive. This connector will provide safe access for pedestrians and bicyclists to connect to Hines Park, the Holliday Nature Preserve, and neighboring communities. Included in this project is a trailhead parking lot for access to Hines Park and the Holliday Nature Preserve as well as safety improvements for street crossing from the parking lot to access the adjacent Nankin Lake and Oak Grove which are additional Wayne County parks.	Wayne County	Wayne	1,090,100	790,100	300,000
53.	Genesee County Iron Belle Trail Segment. Development of a 2.2-mile section of the Iron Belle Trail in Genesee County from its current end point of Stanley Road and Genesee Road east along the Flint River, ending in Richfield County Park. This section of trail will provide non-motorized access to the outdoor recreation opportunities provided by the Genesee County Parks facilities, including the Stanley Road boat launch and fishing site, unlimited shore fishing, designated waterfowl hunting areas, a disc golf course, a highly used canoe and kayak launch, and Richfield County Park.	Genesee County	Genesee	1,467,400	1,167,400	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
54.	Portage South Central Trail Development. Development of 5,670 feet of paved trails which lead to two overlook decks. Additionally there will be 25,425 feet of nature trails and 1,700 feet of wetland boardwalk which will connect to the existing Bishop's Bog and Schrier Parks, for a total of 330 connected acres to experience. The additional amenities will allow for greater educational programming and invasive species identification and management.	City of Portage	Kalamazoo	491,500	200,000	291,500
55.	Runkle Lake Park Improvements. Runkle Lake Park, originally developed in 1939, is a 65-acre community park in the City of Crystal Falls. The park features a campground, picnicking, swimming, and boat launch on Runkle Lake. The new improvements at the park will include reconstruction of the fishing pier, boat launch improvements including a parking area, accessible walking trails to connect amenities, erosion control and slope stability improvements, and multi-use pathway connection to the Iron Belle Trail. Other existing features of the park include tennis courts, basketball court, sand volleyball court, horseshoe pits, football or soccer field, playground, shower facilities, restrooms, and a softball field.	City of Crystal Falls	Iron	210,700	54,800	155,900

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
56.	Huron Waterloo Loop Development. Development of a 4.7-mile segment of a non-motorized, shared-use pathway in the Huron Waterloo Loop. The Loop will be an approximately 44-mile continuous loop of a 10-feet wide asphalt pathway that connects to and includes portions of the Washtenaw County Border-to-Border (B2B) trail and the Lakelands Trail section of the Great Lake to Lake Trail. In February 2016 it was formally included in the B2B system. This section of the Loop will utilize Department of Transportation right-of-way and DNR land in Pinckney and Waterloo Recreation Areas, also providing universal access for hunting. The pathway segment will run along M-52 between Werkner Road in Sylvan Township and North Territorial Road in Lyndon Township and will be universally accessible.	Lyndon Township	Washtenaw	2,759,600	2,459,600	300,000
57.	Spoonville Trail North Segment to the Village of Nunica. Development of approximately two miles of the Spoonville Trail from 120th Avenue and Leonard Street to the Village of Nunica via 112th Street. The Spoonville Trail is part of a network of non-motorized pathways that connect the Grand Rapids region to Lake Michigan. This pathway network is referred to as the Grand Connection and is comprised of three different trails: the North Bank Trail, Grand River Greenway, and the Spoonville Trail. The next closest non-motorized connection across the Grand River is nearly 20 miles away in the City of Grand Haven. Without the Spoonville Trail the trails on either side of the Grand River would be isolated resulting in the inability for users to fully benefit from the extensive pathway network.	Ottawa County	Ottawa	1,873,800	1,673,800	200,000

	FY 2016-17 NATURAL RESOU	RCES TRUST F	UND DEVELOPME	ENT PROJECTS		
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
58.	Briley Township Riverfront Park Improvement. Development to improve river access at Briley Township Park. The six acre park features nearly 1,800 linear feet of river frontage on the Thunder Bay River and is a popular destination for fishing, events, and festivals. Improvements will feature low-impact development concepts to minimize negative impacts on the river. The project will renovate a building for restrooms, feature a new fishing pier and shoreline fishing, a kayak and canoe launch, and new walkways within the community park.	Briley Township	Montmorency	255,800	105,000	150,800
59.	Long Rapids Township Park Improvements. Development of the Long Rapids Township Park, a 7.5-acre park with approximately 1,350 feet of river frontage along the Thunder Bay River. The riverfront park will feature a new accessible canoe and kayak launch and a fishing and wildlife viewing platform. Accessible parking and walkways will provide river access for all persons, including those with disabilities.	Long Rapids Township	Alpena	140,000	70,000	70,000
60.	Boat Launch Park – Trailhead Addition and Park Improvements. Development to construct a trailhead parking area for use as a trailhead staging area, construction of a restroom and pavilion building, universal access parking and walks, universally accessible fishing and overlook pier, educational displays, universally accessible trail connection to the existing Riverwalk Trail and the Fred Meijer Grand River Valley Rail-Trail.	Village of Saranac	Ionia	259,500	78,000	181,500

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
61.	Delta Mills Park Restroom Renovation. Development to renovate the restroom facility at Delta Mills Park. The project will include demolition of the old restroom building and foundation, construction of a new restroom building with water, sewer, and electricity connections, an access pathway connecting the new restroom building to the pickleball court, picnic shelter, and existing pathways to the parking lot at the 32-acre park.	Delta Charter Township	Eaton	350,000	175,000	175,000
62.	Burt Lake Trail, Phase 2. Development to extend Burt Lake Trail approximately 3.1 miles to provide the connection from West Burt Lake Road to East Burt Lake Road around the north end of Burt Lake in both Burt and Munro Townships. The 10 feet wide paved, non-motorized trail will be separated from the adjacent roadway. Ultimately, the route will provide critical links to connect the Petoskey to Mackinaw Trail in Brutus to the North Central State Trail and Iron Belle Trail in Topinabee. The trail route will traverse a unique natural area owned by the University of Michigan Biological Station known for abundant wildlife and pristine woodlands.	Burt Township	Cheboygan	615,500	320,500	295,000
63.	Horton Park Improvements. Development at Horton Park on the shores of Bear Lake to include boat launch area improvements and construction of a pier, kayak launch, ADA accessible walkways, covered pavilion, parking lot, and new universally accessible playground.	Laketon Township	Muskegon	400,000	100,000	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
64.	Central Meridian Regional Trail Connector Project. Development to construct 2,500 linear feet of accessible trail and 3,000 square feet of fishing platform in Central Park, a 279-acre community park located in central Meridian Charter Township. The trail serves as an important connection to the proposed Ingham County Trail from Lake Lansing to Michigan State University and the Lansing River Trail. The development will also provide an accessible fishing experience that will enhance outdoor recreation opportunities in the community.	Meridian Charter Township	Ingham	395,000	122,500	272,500
65.	Riverfront Development. Development to convert a blighted piece of former industrial property into a passive recreation park in Saginaw. The new park will provide trails and a green, open space for an urban population to enjoy and recreate in nature. The creation of the park is also a key element in a regional effort to link a trail network with surrounding public land.	DNR - Parks and Recreation Division	Saginaw	290,000	0	290,000
66.	Otsego County Sportsplex Tennis Courts. Development of four adjacent outdoor tennis courts at the Otsego County Sportsplex to allow for the growth of tennis programs in Otsego County. The Sportsplex currently includes a hockey rink, Olympic-sized pool, and meeting space for local school and community activities. The new tennis courts will feature universal access to all players and provide a central location for regional tennis competitions, leagues, and tournaments.	Otsego County	Otsego	300,000	124,300	175,700

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
67.	Waterfront Stadium Park Renovation. Development to improve the Grand River waterfront at Waterfront Stadium Park, removing the current concrete pad and bleacher seating used to view the musical fountain, fireworks and the Grand River, and replacing it with an outdoor amphitheater which will include a grassy area for volleyball and ice rink use to expand on the site's year round use. New ramps will increase access to viewing and river enjoyment for all mobility levels. With this renovation, Grand Haven will be one step closer to its goal of expanding the waterfront area to full recreational use by the public.	City of Grand Haven	Ottawa	594,900	674,900	280,000
68.	Jordan Lake Trail. Development to construct a one mile segment of the Jordan Lake Trail. This segment will provide multiple nature and lake observation opportunities as well as provide a safer training path for cross country and track athletes who currently are running on major roads and provide a safe route to school for students at Lakewood Schools. The universal access features built into this trail will provide persons with disabilities and persons of all ages an opportunity to travel through and observe areas of wildlife and nature. The long term project vision is to ultimately construct a 10 feet wide universally accessible, non-motorized path to completely encircle 430-acre Jordan Lake.	Woodland Township	Barry	433,200	133,200	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
69.	Burns' Landing Beach Access Improvement. Development project to improve barrier-free access to the Lake Superior shoreline at Powell Township's Burns' Landing Park in Big Bay. The improvements include paved parking with new barrier free spaces, rain gardens for storm water management, barrier free vault toilet, boardwalks and viewing platforms, beach access mats and transfer platforms, and an accessible pathway connection to the Bay Cliff Health Camp which serves children with disabilities. Improvements also include a second vault toilet and a pavilion roof structure to provide shade over a viewing platform.	Powell Township	Marquette	227,900	59,300	168,600
70.	White Pine Trail Paving – LeRoy to Reed City. Development to construct 11.8 miles of asphalt pathway as part of the Fred Meijer White Pine Trail State Park from Leroy to Reed City. This rail-trail project blends small town life with outdoor recreation. The proposed asphalt surface will create a safer, more accessible surface for residents and visitors alike. The scenic rail corridor will also attract visitors and provide new local economic business opportunities along the route.	DNR - Parks and Recreation Division	Mecosta	4,701,300	4,401,300	300,000
71.	Rogue River Nature Trail Phase IV. Development to construct several hundred feet of riverside boardwalk along the Rogue River in downtown Rockford. This will be Phase IV of the Rogue River Nature Trail, as several other sections have been installed in the downtown area. Phase IV will connect to the White Pine Trail near 10 Mile Road and bring pedestrians along the Rogue River up to Bridge Street.	City of Rockford	Kent	300,000	150,000	150,000

		Proposed	County			
Priority	Project	Owner	Location	Total Cost	Match	Trust Fund
72.	Iron Belle Trail Otsego County South Development. Development of an eleven mile multi-purpose pathway from Waters northerly to Wisconsin Ave in Gaylord. The trail will be located within the right-of-way of the Lake State Railroad which runs along Old Highway 27, south through much of the project limits, lending itself to good visibility by motorists, but far enough off the road to provide separation for safety and comfort of trail users. The entire trail runs parallel to the rail corridor and is currently used as a regional snowmobile trail. It is also part of the Iron Belle Trail.	Otsego County	Otsego	2,320,700	2,020,700	300,000
73.	St. Joseph River Water Trail. Development to provide an ADA-accessible river trail route along the St. Joseph River by installing two EZ Dock systems with built-in features to aid with river access for all users. The accessible river trail route will provide access to the St. Joseph River and increase its recreational use, create additional fishing opportunities, and connect to a larger regional water trail network.	St. Joseph County	St. Joseph	62,500	16,200	46,300
74.	City of Flushing Trailway Extension. Development of a 2,600-foot asphalt trail connection from Aberdeen Court through Somerset Park and ending at Winters Eave, in the City of Flushing. The trail will connect with future proposed trails to connect the City of Flushing with the City of Swartz Creek to the south and the City of Montrose to the north, as outlined in the Genesee County 2040 Long Range Transportation Plan. Future plans for the trail include a trail extension traveling south toward Seymour Elementary School.	City of Flushing	Genesee	539,200	239,200	300,000

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
75.	Kal-Haven Trail Interpretation Project. Development to improve interpretation of the Heritage Rail-Trail: the Kal-Haven Trail State Park. Stretching 34 miles through a beautiful glacier-sculpted landscape in Southwest Michigan, it possesses rich natural and cultural heritage that exemplifies this unique area of the country. This development project will seek to install interpretive signs which will connect people with this important heritage in its natural environment. It will implement multi-sensory interpretive methods, and develop a mobile app coded to increase accessibility for the visually impaired.	DNR - Michigan Historical Center	Van Buren	46,300	0	46,300
76.	Grand Haven - River Channel Restroom Replacement. Development to construct a new Channel Restroom Building along the Grand River Channel at Grand Haven State Park. The current building sees heavy use and has exceeded its lifespan. The replacement project will provide improved access including upgraded ADA and Universal Design standards. These accessibility improvements will enhance the visitor experience to all park and channel visitors.	DNR - Parks and Recreation Division	Ottawa	300,000	0	300,000
77.	Village of Eau Claire Non-motorized Pathway. Development of 5,000 feet of non-motorized pathway connecting Elizabeth Park, Veterans Park, Village Park West, two trailhead areas located in the southeast corner of Veterans Park, and near the ball fields in Village Park West.	Village of Eau Claire	Muskegon	339,400	125,000	215,400

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
78.	Boyne Valley Trailway Development – Phase 1. This project develops 3.6 miles of the 6.1 mile paved, non-motorized, all-season Boyne Valley Trailway connecting Boyne City to the Village of Boyne Falls. This trailway will extend and enhance the Regional Trail System by connecting to the Boyne City to Charlevoix Trail and the Little Traverse Wheelway. Phase I of the Trailway project connects to Boyne City streets through a trailhead at the Boyne City Airport with existing paved parking and modern bathroom facilities. At mile point 1.4 the trail provides access to the Boyne River Nature Area that includes a pavilion, benches, and a nature trail leading to the Boyne River. At mile point 2.4 the trail passes through the Boyne Valley Township Park with planned future improvements for trail users that include parking, benches, solar lighting, and vault restrooms. Phase I ends at mile point 3.6 where the trail connects to the Boyne Falls Public School and includes use of the paved parking lot.	City of Boyne City	Charlevoix	1,020,700	720,700	300,000
79.	Keppel Forest Trail and Access Improvements. Development to improve the Keppel Forest, including: 1) The expansion of the existing trail system including a central connecting loop and adding barrier free access where feasible, 2) Upgrade the entrance areas with new stone walls/columns, crosswalks and entry walks, new concrete walks, improved landscaping and lawn, 3) Improve the existing parking area and adding paved barrier-free parking and bus parking, 4) Rehabilitate existing shelter including new, barrier-free tables, 5) Add interpretive exhibits and, 6) Create a meadow with indigenous prairie plants and identification signage including interpretive information.	Park Township	Ottawa	296,800	148,400	148,400

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
80.	Portage Lake Kayak and Canoe Launch/Trailhead – North Point. Development of a universally accessible kayak and canoe launch on Portage Lake. The launch will be a prefabricated, high quality, and universally accessible unit and will include amenities that fit into a plan conceived by a universal design specialist, including existing ADA-compliant restrooms, pathways, and parking. The project is part of the Explore the Shores program, providing outstanding access to beautiful Portage Lake for canoers and kayakers of all ages, needs, and abilities and a trailhead for the Bluewater Trail Program. The location is at an existing DNR-owned site where a long-term lease will enable Onekama Township to operate and maintain the site in an effort to attract one million more people to Manistee County by 2020 to enjoy Explore the Shores sites.	Onekama Township	Manistee	101,200	25,300	75,900
81.	Iron Belle Trail - Bridge Development. Development to construct a 76 feet long cable suspension bridge over the Little Iron River located within the Porcupine Mountains Wilderness State Park. The bridge is an essential component to the hiking route of the Iron Belle Trail and the North Country Trail. Completion of this bridge will allow the trail to utilize primarily existing trails through the park to connect to park amenities.	DNR - Parks and Recreation Division	Ontonagon	300,000	0	300,000
82.	Iron Belle Trail – Gaylord Gateway. Development of a 1.65 mile paved trail within the City of Gaylord between Grandview Boulevard and Fairview Road. The trail will fill a critical gap in a multi-use section of the Iron Belle Trail and will connect numerous public facilities including schools, parks and the Gaylord downtown business district, offering alternative transportation to the community. The trail will also connect to other regional trails including the Otsego County Trail and the North Central State Trail.	DNR - Parks and Recreation Division	Otsego	690,800	390,800	300,000

	FY 2016-17 NATURAL RESOURCES TRUST FUND DEVELOPMENT PROJECTS							
Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund		
83.	Muskallonge Lake Campground Accessibility Improvements. Development to modernize campsites to provide barrier-free access and improved vehicular circulation within Muskallonge Lake State Park. The current campsites will be improved to maintain a safe and functional camping experience for park visitors and to attract new visitors in the growing tourism market of northern Michigan. The campground will also be a very useful accommodation for users of the North Country Trail and Iron Belle Trail.	DNR - Parks and Recreation Division	Luce	300,000	0	300,000		
84.	Clarkston Road Regional Pathway Connection Project Phase 1B. Development for the construction of a segment of the Iron Belle Trail in Orion Charter Township. This segment will provide a trailway connection along the north side of Clarkston Road from Pine Tree Road to the Polly Ann Trail. When future phases of the entire project are complete, a major east to west pathway will exist from the M-24 corridor, which will provide safe passage to numerous recreation facilities including Camp Agawam, Orion Oaks, Friendship and Civic Center Parks, Orion Center, and Orion Township's Library. Additionally, the pathway will serve the students of Orion Oaks and Paint Creek Elementary Schools, whose campuses are within a half mile of the project.	Orion Charter Township	Oakland	483,100	183,100	300,000		
85.	Allegan State Game Area - Shooting Range Renovations. Development to renovate and improve the Echo Point Shooting Range in the Allegan State Game Area. The proposed modifications and improvements at this range will meet NRA and ADA guidelines and offer a safe and accessible shooting opportunity.	DNR - Finance and Operations Division	Allegan	600,000	450,000	150,000		

Priority	Project	Proposed Owner	County Location	Total Cost	Match	Trust Fund
86.	Brownlee Lake Boat Launch. Development to remove an existing boat launch and replace it with a new boat launch to enhance public access to Brownlee Lake in the Village of Lincoln. The lake, known locally for its excellent fishery, is a popular destination for anglers. The existing public boat launch was constructed over 60 years ago of railroad ties with a concrete approach which has deteriorated to the point of being hazardous. The new project will feature the new launch plus on-site car and boat trailer parking and an access walkway for persons with disabilities.	Village of Lincoln	Alcona	20,300	5,300	15,000
87.	Trail Center Roof and Universal Accessibility. Development project for the Iron Ore Heritage Trail Center in Republic Township. The Iron Ore Heritage Trail is immediately adjacent to the trail center on the south side of the building. The focus of this project is to repair the roof of the historic former Republic Bank Building, make improvements so that the building is barrier-free and universally accessible, and construct an accessible restroom for trail users. An accessible parking lot and new signage will identify the building as a trail center for public use.	Republic Township	Marquette	66,700	19,200	47,500
	DEVELOPMENT PROJECT SUMMARY					
	State of Michigan Ownership (8 Projects)			\$7,228,400	\$5,242,100	\$1,986,300
	Local Government Ownership (79 Projects)			<u>\$45,005,300</u>	<u>\$27,051,500</u>	<u>\$17,953,800</u>
	TOTAL DEVELOPMENT PROJECTS:			\$52,233,700	\$32,293,600	\$19,940,100

ACQUISITION AND DEVELOPMENT PROJECT SUMMARY			
State of Michigan Ownership (14 Projects)	\$14,998,400	\$5,242,100	\$9,756,300
Local Government Ownership (100 Projects)	<u>\$72,749,200</u>	<u>\$34,894,600</u>	<u>\$37,854,600</u>
TOTAL OF ALL PROJECTS:	\$87,747,600	\$40,136,700	\$47,610,900