



Environmental Resources and Parks & Greenways Preliminary 2025 Capital Improvement Program (CIP)

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Capital Improvement Program Project Discussion



- Identify Projects for possible inclusion in the 2025 Draft CIP
 - March 19 Physical Development Committee (PDC): Facilities CIP – Completed
 - April 16 PDC: Parks and Greenways CIP and Environmental Resources CIP
 - May 14 PDC: Transportation CIP
- June 11 PDC:
 - Review Legislative Session Results and Direction
 - Discussion on staff capacity and funding required to deliver potential 2025 CIP
- August 20 PDC Physical Development Budget Meeting: 2025-2029 CIP Preview

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Capital Improvement Program Project Principles and Assumptions



- Addresses safety issues first
- Honors funder/grantee commitments
- Supports approved Strategic Plan implementation
- Aligns with Departmental Missions
- Follows General Prioritization
 - Priority 1: Projects already underway ("Finish what we've started")
 - Priority 2: Projects that address asset, infrastructure, or resource deficiencies ("Fix what's broken")
 - Priority 3: Strategic system growth and enhancement ("Meet demand")
 - Priority 4: Pursuit of projects not in an adopted CIP ("Act on opportunities")
- Implements External Revenue Strategy: Projects contingent on external funding will carryover in CIP for 2 years

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Category Legend



White – Carryover project from previous years
 Green – Planned project
 Yellow – Additional project or project scope amended
 Red – Project removed from plan

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Environmental Resources Strategies & Tactics



- Implement County's Groundwater Plan 2020-2030 (GWP) and Agricultural Chemical Reduction Effort (ACRE) Plan
 - Develop and maintain partnerships for plan implementation.
 - Provide cost-share funding and incentives for best management practices.
 - Improve wetlands for water retention and quality, and wildlife habitat.
 - Protect groundwater recharge areas.
 - Reduce pollution and improve water quality with stormwater improvements.

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Environmental Resources Potential 2025 CIP: Previous Year Project Carryovers



Projects	Most Recent CIP Year	Category
Environmental Assessment (EA) and Remediation* <ul style="list-style-type: none"> - South St. Paul Animal Hospital multi-tenant commercial property (South St. Paul) - Towerview project (Eagan) - Unisys Campus project (Eagan) - Justen Vos project (Inver Grove Heights) - Northfield/Waterford Township project (Waterford Township) - Cobra properties project (South St Paul) 	2024	Carryover 2024
Water Quality and Quantity Capital Projects * <ul style="list-style-type: none"> - Dakota County Soil & Water Conservation District (SWCD) project continuation - Interstate Valley Creek stormwater project 	2024 2024	Carryover 2024 Carryover 2024
Wetland Banking/Restoration* <ul style="list-style-type: none"> - Jordan Bank - Braun Bank - Establish a new county wetland bank 	2015 2015 2024	Carryover 2024, 2015
Turbine upgrade project and MISO interconnect*	2016	Carryover 2016

* Project in progress

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Environmental Resources Potential 2025 CIP: Planned 2025 Projects From 2024-2028 CIP



Projects	Most Recent CIP Year	Category
Environmental Assessment and Remediation *	2025	2025 Planned funding for projects
Water Quality and Quantity Capital Projects*	2025	2025 Planned funding for projects
Wetlands and Water Retention*	2025	2025 Planned funding for projects

* Projects start when identified with external partners

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Discussion



- Projects
 - Include in 2025 CIP
 - With county funds (sources to be identified based on appropriate guidance)
 - Contingent on external funding (External Revenue Strategy – 2 years)
 - Amend project scope
 - Delay projects to later in the 2025-2029 CIP
 - Remove from CIP
 - Add to CIP

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Parks, Greenways & Natural Systems Current Vision Elements



1. Great Places
2. Connected Places
3. Protected Places



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Parks, Greenways & Natural Systems CIP Service Categories



- Planning
- Park & Greenway Acquisition
- Greenway Development
- Park Development
- Natural Resources & Land Conservation
- General Improvements

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Parks, Greenways & Natural Systems Previous Year Project Carryovers & Projects Continuation



Greenway Projects	Most Recent CIP Year	Category
Minnesota River GW – Fort Snelling Segment	2022	Carryover (2022)
Veterans Memorial GW	2022	Carryover (2022)
River to River GW - Valley Park - North of Marie	2024	Carryover (2024)
Vermillion Highlands GW - Rosemount (Connemara to CSAH 42 to 155th)	2024	Carryover (2024)
Mississippi River GW- Wayfinding, Crossings, Interpretation...	2024	Carryover (2024)
River to River GW – TH149 Crossing South of Marie (Design)	2024	Carryover (2024)
Rosemount GW – Dunnmore and Carramore (Collaborative)	2024	Carryover (2024)
Park Development	Most Recent CIP Year	Category
Fischer Ave Trailhead - Spring Lake Park Reserve	2023	Carryover (2023-2024)
Spring Lake Park Reserve Master Plan Improvements- River Access and Site Programming	2023	Carryover (2023-2024)
Miesville Ravine Park Reserve Master Plan Improvements	2024	Carryover (2024) and Planned (2025)
Lebanon Hills Beach House Replacement/Renovation Project	2024	Carryover (2024) and Planned (2025)
Swing Bridge LED Lighting	2024	Carryover (2024)
Public Boat Launch IGH	2024	Carryover (2024)
Natural Resources Base Funding projects	2024	Carryover (2024)
Park Set-Asides- various small projects	2024	Carryover (2024)

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Parks, Greenways, and Natural Systems Potential 2025 Projects From 2024-2028 CIP



2025 Planned Set-Asides	Most Recent CIP Year	Category
<ul style="list-style-type: none"> • Park & Greenway Planning • Park & Greenway Acquisition • Grant Match • Parks Asset Preservation • Greenway Preservation • Urgent Improvements • Interpretive Projects • Greenway Enhancements • Greenway Collaborative <ul style="list-style-type: none"> • Lake Marion Greenway - Downtown Lakeville (Final Design) • Mendota to Lebanon – Argenta Trl – Eagan/IGH (Construction) • Mendota to Lebanon – Dodd Rd – Eagan (Final Design) • Park Enhancements • Wayfinding Projects • CIP Delivery Staff Chargeback 	2025	2025 Planned Set-asides

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Parks, Greenways, and Natural Systems Potential 2025 Projects From 2024-2028 CIP



Greenway Development	Most Recent CIP Year	Category
North Creek GW - Apple Valley CSAH 42 Crossing	2025	2025 Planned Project
Vermillion Highlands GW - Rosemount (Connemara to CSAH42 to 155th)	2024-2025	2025 Planned Project
Vermillion Highlands, North Creek & Vermillion River GW Design (now bundled)	2024-2025	2025 Planned Project
Park Development Projects	Most Recent CIP Year	Category
Lebanon Hills Regional Park- Sustainable Trail Improvements (Phase 1)	2024-2025	2025 Planned Project
Thompson County Park Master Plan Improvements	2025-2028	2025 Planned Project (and pending LCCMR yr 1 and bonding yr 1 requests)
Lebanon Hills and Lake Byllesby Regional Parks: Campground Buildings and Beach House Replacement/Renovation Project	2025	2025 Planned Project (pending regional bonding yr 1 request)
Natural Systems	Most Recent CIP Year	Category
Natural Resources Base Funding	2025	2025 Planned Project
Land Conservation	2025	2025 Planned Project (pending ENRTF request)

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Parks, Greenways, and Natural Systems 2025 CIP: Potential Additions and Changes



Greenway Development	Most Recent CIP Year	Category
*River to River Greenway- TH149 safety crossing (Construction)	2026	Potential acceleration; Federal ask yr 1, 2024 CIP had construction proposed in 2026
Mississippi River Greenway – Hastings Bluff and Overlook	New	Potential 2025 Addition; Staff recommendation, final design in 2024 from CSAH 42 Corridor Study
*Mendota to Lebanon Hills GW - Eagan/IGH TH55 & CSAH28 Crossings	2027	Potential acceleration; Bonding ask yr 2

**Indicates project is contingent on external funding request to be advanced*

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Parks, Greenways, and Natural Systems 2025 CIP: Potential Additions and Changes



Park Development	Most Recent CIP Year	Category
*Whitetail Woods Camper Cabins Acceleration	2027	Potential acceleration; 2025 Pending Regional Bonding yr 1
*Lake Byllesby Regional Park- West Byllesby Improvements	2028	Potential acceleration; 2025 Pending LCCMR Application yr 1
* Waterford Bridge Restoration and Park Conservation Area	New	Potential 2025 Addition; 2025 Pending LCCMR Application yr 1
*Spring Lake Park Reserve Bison Prairie Interpretive Center and Bison Viewing Platforms- Design	New	Potential 2025 Addition; 2025 Pending LCCMR Application yr 1
Lebanon Hills Regional Park and Spring Lake Park Reserve Retreat Centers Improvement Analysis	New	Potential 2025 Addition; Staff recommendation due to aging facilities
*Spring Lake Park Reserve Road Project	New	Potential 2025 Addition; Commissioner/Township/ City recommendation
*Lake Byllesby Park Turbine Exhibit	New	Potential 2025 Addition; SHPO requirement- need to seek external funding

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