

Project Number	Former Project IDs			Project Name	Description / Summary	Status	Problem Description	Project Description	Priority	City Needs and Next Steps (Narrative)	Notes	Budget Estimate
	1997 SWMP	2009 CIP	2017 CIP									
S-1	SLP-1, SLP-2	19		13th St E Sag Flooding	10410 13th St Ct E - Road drainage flooding adjacent property	PENDING	Road drainage flooding adjoining property.	Provide new catch basin and ACP berm across driveway frontage to depression area to the south using existing pipes.	High	Preparing to address with Spot Improvement Program		\$10,000
S-2				Spot Improvements	10200 - 10400 block, 32nd St E	NEW	Shoulder and Culvert Improvements	Provide new catch basin over existing pipe, relieve seasonal flooding problem	High	Annual small project review and prioritization	Listed as possible Spot Improvement in Summer 2017 Newsletter	\$10,000
S-3				Spot Improvements	Intersection of 24th St E & 122nd Ave E	NEW	Shoulder and Culvert Improvements		High	Annual small project review and prioritization	Listed as possible Spot Improvement in Summer 2017 Newsletter	\$5,000
S-4				Spot Improvements	11100 - 11200 block, 24th St E	NEW	Shoulder and Culvert Improvements	G&O Design and Survey, new structures and buried conveyance along north shoulder	High	Annual small project review and prioritization	Partially listed as possible Spot Improvement in Summer 2017 Newsletter	\$50,000
S-5				Spot Improvements	86th Ave E and 29th St Ct E	NEW	Road Surface Improvements	Surface water ponds at intersection due to recent improvements to 86th Ave E	High	Getting contractor bids and preparing for asphalt work		TBD
S-6	EB-8, EB-9			108th Ave E Neighborhood (8th St E to 16th St E)	Elevated groundwater and seasonal flooding	STUDY IN PROGRESS	Property to west developed, and now runoff flows across property, creating a large pond. Runoff from 108th causing driveway erosion.	Perform design survey and preliminary engineering, for capital project cost estimating. Schedule TBD by further pothole evaluation.	Medium	Waiting on UIC Evaluation and Pilot Project in Edgewood Bowl to proceed	Preliminary Survey and Design Budget shown, listed as possible Spot Improvement in Summer 2017 Newsletter	\$20,000
S-7			SW-1	City Drainage Infrastructure Program / Spot Improvements	16th St E at 122nd Ave E	PENDING	Shoulder and Culvert Improvements		Medium	Annual small project review and prioritization	Identified as part of the 2017 CIP Program, Listed as possible Spot Improvement in Summer 2017 Newsletter	\$15,000
S-8			SW-1	City Drainage Infrastructure Program / Spot Improvements	94th Ave E (28th St Ct E to 32nd St E, Both Sides)	PENDING	Shoulder and Ditch Repair		Medium	Annual small project review and prioritization	Identified as part of the 2017 CIP Program, Listed as possible Spot Improvement in Summer 2017 Newsletter	\$25,000
S-9		22		Residential Drainage Improvement	Erosion along school path on 36th St E	PENDING	Ditch and shoulder erosion from water sheeting across pathway due to lack of drainage.	stabilization for sides of ditch and install open-topped French drain.	Medium	Considering future year Spot Improvement Program implementation		\$10,000
S-10			SW-1	City Drainage Infrastructure Program / Spot Improvements	West Side of 112th Ave E (south of 24th St E)	PENDING	Culvert and Ditch Improvements		Medium	Annual small project review and prioritization	Identified as part of the 2017 CIP Program, partially listed as Spot Improvement in Summer 2017 Newsletter	TBD
S-11				Spot Improvements	12500 - 12700 block, 48th St E; 4200 - 4800 block, 127th Ave E	NEW	Shoulder and Culvert / Ditch Improvements		Medium	Annual small project review and prioritization	Listed as possible Spot Improvement in Summer 2017 Newsletter	TBD
S-12				Laircrest - 34th St Ct E and 97th Ave E	Drywell system not functioning as designed (cul-de-sac)	NEW	Public / Private Residential Drainage	Find and clean existing system, evaluate potential overflow piped outfall to Simon's Creek	Medium	Need to contact land owners and evaluate needs, then prioritize solution		TBD
S-13				32nd St E at 88th Ave E (SE Corner)	Old culvert under 88th Ave E has become buried, not locatable	NEW	Culvert / Ditch Improvements	Find culvert, improve shouder at entry and exit to ensure proper drainage	Medium	Annual small project review and prioritization		\$5,000
S-14				48th St E at 116th Ave E	Old culvert under 48th St E not on GIS inventory, concerns of plugging and flooding private property	NEW	Culvert / Ditch Improvements	Find culvert, add Type 2 CB at inlet with birdcage overflow, ensure maintenance access	Medium	Need to contact land owners and evaluate needs, then prioritize solution		TBD
S-15	NE-1			12th St E Drain	Erosion under road drain outlet at top of slope	NO ACTION TAKEN	Inadequate energy dissipation at outlet, signs of significant washouts in 2009 and 2013	Install energy dissipator, evaluate for piped slope drain feasibility	Medium	Need to contact adjacent land owners and evaluate needs, then prioritize solution		TBD
S-16	NE-2			1411 126th Ave E	Suspect erosion under outlet at top of slope	NO ACTION TAKEN	Possibly inadequate energy dissipation at outlet, no evidence of significant washouts in aerals, recent slide at toe	Install energy dissipator, evaluate for piped slope drain feasibility	Medium	Need to contact adjacent land owners and evaluate needs, then prioritize solution		TBD
S-17		18	SW-1	16th St E Shoulder Erosion	Replace gravel shoulder west of 112th Ave E with paved shoulder	PENDING	Shoulder erosion and roadway flooding.	Provide paved shoulder between basins to confine flows to shoulder area.	Low	New subdivision pending nearby, may coordinate effort with project and/or Spot Improvement Program	Identified as part of the 2017 CIP Program, Listed as possible Spot Improvement in Summer 2017 Newsletter	\$2,000
S-18		29		53rd St Ct E Outfall	Construct outfall to bottom of hill, following private road alignment (124th Ave Ct E)	PENDING	Inadequate capacity no defined outfall, shoulder, private road and hillside erosion.	Construct outfall to bottom of hill following the route of the private road.	Low	No concerns identified during last two wet winters, keeping this on the list for future evaluation as needs arise.		TBD
S-19		9		Residential Drainage Improvement	12304 53rd St Ct E - Bank Erosion	NO ACTION TAKEN	Bank erosion.	Extended asphalt berm.	Low	No concerns identified during last two wet winters, keeping this on the list for future evaluation as needs arise.		TBD
S-20		24		Yuma St Culvert Replacement	Culvert causing flooding on adjacent parcel near 90th Ave E	NO ACTION TAKEN	Inadequately sized culvert causing flooding of adjoining property.	Install new roadway crossing culvert.	Low	No concerns identified during last two wet winters, keeping this on the list for future evaluation as needs arise.		TBD
S-21	NE-3			Top O' Valley Subdivision (24th St E)	Suspect erosion under outlet at top of slope	NO ACTION TAKEN	Possibly inadequate energy dissipation at outlet, no evidence of significant washouts in aerals, recent slide at toe	Install energy dissipator, evaluate for piped slope drain feasibility	Low	Need to contact adjacent land owners and evaluate needs, then prioritize solution		TBD

S-22			9022 34th St E	Seasonally saturated conditons, reverse slope flow in drainage channel across private property	NEW	Public / Private Residential Drainage	Explore options: public drainage easement through private property, drainage corridor improvement and/or bypass within r/w	Low	Need to contact land owners and evaluate needs, then prioritize solution		TBD
S-23			47th St Ct E at 114th Ave E	Runoff from public right-of-way drains across private property to ravine system without easement(s)	NEW	Public / Private Residential Drainage	Explore options: public drainage easement through private property, drainage corridor improvement and/or bypass within r/w	Low	Need to contact land owners and evaluate needs, then prioritize solution		TBD
S-24			525 114th Ave E	Seasonally saturated conditons, possibly due to runoff from recent development to the east	NEW	Private Residential Drainage Nuisance	Install interceptor at east boundary, route runoff to natural discharge location	Low	Annual small project review and prioritization		TBD