

**Yakima County 2026-2031 Capital Improvement Plan (Utilities)**

Updated: October 30, 2025

Project Name	Project Description	Project Justification	Project Type	Funding Source	2025	2026	2027	2028	2029	2030	Total
					(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(1,000's)	(\$1,000's)	(\$1,000's)
<b>FUNDED CIP</b>											
Buena WWTP Gravel Filter Rehabilitation	Construct additional filter capacity, air scrubber, SCADA system and electrical upgrades.	Maintain WWTP operation.		Ecology CWSRF, ARPA	\$600						\$600
Terrace Heights Water System Tower Rehabilitation	Rehabilitate County Club Reservoir with capacity of 88,000 gallons so that it is functional and adds reliability to system.	Improve system reliability.		System Reserves		\$610					\$610
Sycamore Booster Piping Improvements	Replace C900 PVC piping with ductile iron.	Improve system reliability		System Reserves		\$75					\$75
Terrace Heights Water System Booster Pump Improvements	Install variable frequency drive (VFD) on booster pumps at Sycamore and Well 5 pump on VFD.	Improve system reliability.		System Reserves		\$300	\$300				\$600
Terrace Heights Water System Reservoir Painting	Repaint interior and exterior of existing reservoir on 57th Street.	Maintain existing facilities.		System Reserves			\$475				\$475
Terrace Heights Water System Storage Building	Replace Quonset hut at Well 5 with new storage building.	Provide storage for equipment & materials.		System Reserves			\$250				\$250
Terrace Heights Water System Distribution Improvements	Replace existing pipelines and install additional valves.	Improve distribution system reliability, capacity & provide fire flow.		System Reserves		\$100	\$100	\$100	\$100	\$100	\$500
Buena Water System Emergency Intertie	Construct intertie with City of Zillah.	Improve system reliability.		System Reserves			\$80				\$80
Terrace Heights Water System Sycamore Booster Standby Power	Install backup power generator and transfer switch for the Sycamore Booster Station.	Improve system reliability.				\$250					\$ 250
<b>SUB CIP Totals</b>					<b>\$600.00</b>	<b>\$1,335.00</b>	<b>\$1,205.00</b>	<b>\$100.00</b>	<b>\$100.00</b>	<b>\$8,850.00</b>	<b>\$3,440.00</b>

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					(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(1,000's)	(\$1,000's)	(\$1,000's)
<b>UNFUNDED CIP</b>											
Horizon View Supply Improvements	Reduce nitrates by constructing new well or installing nitrate treatment system.	Improve water quality.				\$75					\$ 75
Gala Water System Storage Improvements	Repair top of existing concrete water tank.	Maintain structural integrity of water tank.				\$100					\$ 100
Buena WWTP Gravel Filter Rehabilitation	Replace filter media in north filter bed.	Maintain operation of existing filter bed.						\$1,400			\$ 1,400
Buena Wastewater System Manhole Rehabilitation	Replace manhole grade rings, and cast iron rings and covers.	Maintain structural integrity of the manholes.					\$200	\$200			\$ 400
Terrace Heights Water System Maple Avenue Waterline	Replace existing 10" waterline with a 16" waterline.	Improve system reliability.				\$300	\$300				\$ 600
Terrace Heights Water System Well #7	Construct additional supply capacity to keep up with increasing system demands.	Provide capacity for system growth.						\$1,500	\$1,500		\$ 3,000
Crewport Water System Supply Improvements	Construct new well.	Improve water quality.					\$400				\$ 400
<b>(Unfunded) SUB CIP Totals</b>					<b>\$0.00</b>	<b>\$475.00</b>	<b>\$900.00</b>	<b>\$3,100.00</b>	<b>\$1,500.00</b>	<b>\$0.00</b>	<b>\$5,975.00</b>

Solid Waste Division  
Proposed 2026-2031 Capital Improvement Plan

**Yakima County 2026-2031 Capital Improvement Plan (Solid Waste)**

Project Name	Project Description	Project Justification	Project Type	Funding Source	2026	2027	2028	2029	2030	2031	Total
<b>FUNDED CIP</b>											
Terrace Heights Phase 1 Closure (Planning phase, does not include construction)	Begin the planning process for closure of the Terrace Heights Landfill.	Placeholder and reminder that this process will possibly start in 2029.		401		\$100,000					\$100,000
Terrace Heights Gas Collection System	Gas control system has been installed, this is for any additions or increased monitoring aids needed to meet increased regulations	Required to meet new regulations and eliminate migrating gas.		401	\$100,000						\$100,000
Paving area adjacent to HHW Facility	Paving the area to the west of the HHW facility to reduce risk of contamination & improve operations & storage	Reduce risk of contamination & improve operations.		401		\$350,000					\$350,000
Terrace Heights Haul Road Paving	Paving the area from the transfer station to the upper storage area, current road is not able to manage increased traffic.	Currents roads are not holding up with increased tonnage & customer counts		401	\$600,000						\$600,000
Terrace Heights Transfer Station Expansion ( <b>Planning phase in 2027</b> )	Building on to the existing transfer station to accommodate Commercial Haulers	Necessary when the Terrace Heights Landfill reaches capacity.		401	\$300,000						\$300,000
Terrace Heights Transfer Station Expansion	Building on to the existing transfer station to accommodate Commercial Haulers	Necessary when the Terrace Heights Landfill reaches capacity.		401		\$5,000,000	\$5,000,000				\$10,000,000
Terrace Heights Haul Road widening and paving & exit road for haul trucks	Widening and paving roads from the scale houses to the transfer station to accommodate increased truck traffic when haul starts to Cheyne.	Placeholder and reminder that this process will possibly start in 2029.		401		\$2,000,000					\$2,000,000
Cheyne Gas Collection System	Gas control system has been installed, this is for any additions or increased monitoring aids needed to meet increased regulations	Required to meet new regulations and eliminate migrating gas.		401	\$100,000						\$100,000
Cheyne Transfer Station Expansion <b>planning phase in 2029.</b>	Adding on to the existing transfer station to accommodate customer growth.	Necessary safety to separate self haulers from commercial trucks		401	\$100,000						\$100,000
Cheyne Transfer Station Expansion	Adding on to the existing transfer station to accommodate customer growth.	Necessary safety to separate self haulers from commercial trucks		401		\$2,000,000	\$2,000,000				\$4,000,000
Oil Room at Cheyne Landfill	Construct an oil room at Cheyne, necessary to have a supply out of the elements for current and future needs	Necessary to keep operations running smoothly and in anticipation of the haul for TH		401			\$200,000				\$200,000
Permitting New Cell at Cheyne Landfill	Start the process of permitting a new cell at the Cheyne Landfill.	Necessary to continue receiving garbage at Cheyne beyond the current capacity.		401					\$200,000		\$200,000
Additional Gas Well Installation	Installation of additional wells at Terrace Heights and Cheyne	Required to meet Federal regulations		401	\$2,000,000						\$2,000,000
New Ground Water Monitoring Wells at Cheyne and Terrace Heights	Replacing one well at Cheyne Landfill that is no longer in the aquifer and adding a additional well. Adding two wells at Terrace Heights as required by regulators at corner point of garbage.	Necessary to stay in compliance with permit		401	\$600,000	\$600,000					\$1,200,000
<b>SUB CIP Totals</b>					<b>\$3,800,000</b>	<b>\$9,950,000</b>	<b>\$7,200,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$21,150,000</b>

### Yakima County 2026-2031 Capital Improvement Plan (Flood Control)

Updated: September 26, 2025

Project Name	Project Description	Project Justification	Project Type	Funding Source	2026	2027	2028	2029	2030	2031	Total
FUNDED CIP					(\$1,000's)	(1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)
HAWBS	Model and implement solutions to reduce urban flood risk through increased channel capacity	Flood Risk Reduction	New construction and stewardship	FCZD	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	\$240.00
South Fork Tieton River Fish Passage Project (zero match)	Fish passage from Rimrock Reservoir into the SF Tieton River.	Flood Risk Reduction	New Construction	USBR, Ecology YBIP, SRFB	\$4,600.00	-	-	-	-	-	\$4,600.00
G2G 1135 Levee Setback Design & Construct	Pilot Channels, Levee Setback, Culvert Replacements	Flood Risk Reduction	New Construction	SRFB/YBIP	\$2,800.00	-	-	-	-	-	\$2,800.00
G2G LPA Design & Construct	Pilot Channels, Levee Setback, Culvert Replacements, Greenway Bridge/Trail	Flood Risk Reduction	New Construction	Ecology and FEMA	\$4,467.00	\$4,043.00	-	-	-	-	\$8,510.00
Cowiche Confluence Complex	Design, Permitting, Construction	Flood Risk Reduction	New Construction	USBR Watersmart	\$5,200.00	\$5,724.00	-	-	-	-	\$10,924.00
Cowiche Confluence Complex (zero match)-YBIP	Levee Setback, Property Purchase, Design and Permitting	Flood Risk Reduction	New Construction	State (Ecology YBIP)	\$200.00	\$650.00	-	-	-	-	\$850.00
Naches-Cowiche Floodplain Restoration (zero match)-FBD (FC3687)	Levee Setback, Property Purchase, Design and Permitting	Flood Risk Reduction	New Construction	State (Ecology FBD)	\$25.00	\$427.00	-	-	-	-	\$452.00
Naches-Cowiche Floodplain Restoration (zero match)-USFWS (FC3687)	Floodplain Restoration	Flood Risk Reduction	New Construction	Federal (USFWS)	\$25.00		-	-	-	-	\$25.00
Blue Slough Causeway Removal	Floodplain Restoration	Flood Risk Reduction	New construction and stewardship	State (SRFB)	\$150.00	\$25.00	-	-	-	-	\$175.00
Shaw and Wide Hollow Creeks Flood Control Project	Rerouting Shaw Creek and Improving Wide Hollow Creek	Flood Risk Reduction	New Construction	FEMA, EMD, City of Yakima and Ecology	\$1,671.00		-	-	-	-	\$1,671.00
Squire-Ingham Purchase / Parks Grant	Floodplain Restoration	Flood Risk Reduction	New Construction	FCZD	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$180.00
<b>SUB CIP Totals</b>					<b>\$19,208.00</b>	<b>\$10,939.00</b>	<b>\$70.00</b>	<b>\$70.00</b>	<b>\$70.00</b>	<b>\$70.00</b>	<b>\$30,427.00</b>

### Yakima County 2026-2031 Capital Improvement Plan (Flood Control)

Updated: September 4, 2025

Project Name	Project Description	Project Justification	Project Type	Funding Source	2026	2027	2028	2029	2030	2031	Total	Notes
					(\$1,000's)	(1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	(\$1,000's)	
<b>UNFUNDED CIP</b>												
Naches-Rock Creek Levee Removal	Setback levee in coordination with WSDOT bridge installation	Flood Risk Reduction	New Construction	State (FbD 2023-2025) or RCO			\$60.00	\$1,100.00	\$200.00		\$1,360.00	Notes 1 & 2
Shaw & Wide Hollow Creeks Flood Control Project	Relocate Shaw Creek and improve conveyance in Wide Hollow	Flood Risk Reduction	New Construction	State, Fed and Local		\$1,500.00	\$4,800.00	-	-		\$6,300.00	Note 1
Ahtanum Diversions Modification	Modify Ahtanum diversions in coordination with Yakama Nation to reduce flood risk and improve fish passage	Flood Risk Reduction	New Construction	State (FbD 2023-2025)			\$200.00	\$500.00	\$1,500.00		\$2,200.00	Note 1
Donald Wapato Remediation	Remediate contamination on the Donald Wapato island	Flood Risk Reduction	Remediation	Fed (EPA) or State (ECY)	\$50.00	\$250.00	\$5,000.00				\$5,300.00	Note 1
Donald Wapato Conveyance Improvements	Post-remediation conveyance/habitat improvements	Flood Risk Reduction	New Construction	State (FbD) or YBIP			\$100.00	\$100.00	\$400.00		\$600.00	Notes 1 & 2
Meyers Conveyance Improvements	Improve conveyance near Meyers Bridge	Flood Risk Reduction	New Construction	State (RCO) + FCZD Match	-	-	\$100.00	\$200.00	\$500.00		\$800.00	Notes 1 & 2
Blue Slough Planting and stewardship	Planting and stewardship of the newly reconnected blue slough	Flood Risk Reduction	New Construction	State (RCO) + FCZD Match			\$100.00	\$100.00	\$100.00	\$100.00	\$400.00	Notes 1 & 2
Gap-to-Gap Phase VI	Setback Roza Wasteway and associated levees in coordination with longer Terrace Heights Bridge	Flood Risk Reduction	New Construction	-	-	-	-	\$100.00	\$600.00	\$8,000.00	\$8,700.00	Notes 1 & 2
Gap-to-Gap Phase VII	Setback Victory Lane portion of Federally Authorized Left Bank Levee	Flood Risk Reduction	New Construction	-	-	-	-	\$300.00	\$2,000.00	\$10,000.00	\$12,300.00	Notes 1 & 2
<b>UNSUB CIP Totals</b>					<b>\$50.00</b>	<b>\$1,750.00</b>	<b>#####</b>	<b>\$2,400.00</b>	<b>\$5,300.00</b>	<b>\$18,100.00</b>	<b>\$37,960.00</b>	

**Notes:**

- 1 - Pending successful grant application and/or other funding
- 2 - Pending willing landowner

## ***Yakima County 2026-2031 Capital Improvement Plan (Stormwater)***

Updated: October 18, 2025

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