



## Staff Report January 11, 2022

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**TO:** Honorable Mayor and Town Council  
**FROM:** Merrill Buck, Town Engineer  
**DATE:** January 4, 2022  
**RE:** Creation of a Storm Water Fund with a Budget Equaling the Town's American Rescue Plan Act Allocation

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### **Recommendation**

Staff recommends that the Town Council adopt a resolution creating a Storm Water Fund with a starting budget of \$1,624,494, representing the Town's full allocation from the American Rescue Plan Act.

### **Issue Statement and Discussion**

On March 11, 2021, President Biden signed into law the American Rescue Plan Act (ARPA), in response to the Covid-19 pandemic, which allocated \$1,624,494 to the Town of Loomis. The use of these funds is limited to four categories of expenditure, which were presented and discussed at the November 9, 2021 Council Meeting. These include:

- Responding to the public health emergency and its economic impacts.
- Providing premium pay to essential workers.
- Replacing revenue loss to the Town due to the pandemic.
- Making investments in water, sewer, or broadband infrastructure.

Of the above categories, only the last one aligned with a large unmet need in Town in the form of storm water deficiencies and deferred maintenance. This, using an interpretation that sewer projects also included storm water.

Staff has since confirmed this. The US Treasury Department, responsible for overseeing the ARPA Program, clarified that infrastructure projects which align with the wide range of projects that can be supported by the Environmental Protection Agency's Clean Water State Revolving Fund Program were eligible expenditures. And that program includes storm water pipe, storm water storage, and storm water treatment projects.

A list of known storm water infrastructure deficiencies and their estimated cost is included as Exhibit 1 to this report. In total, the amount of work is estimated at \$2.5 million, which would use up all of the Town's ARPA allocation. Should the ARPA funds be directed towards addressing these needs, staff will begin the process of prioritizing the work and categorizing them into bid packages for implementation.

### **CEQA Requirements**

There are no CEQA implications associated with creating a Storm Water Fund.

### **Financial and/or Policy Implications**

Creating a Storm Water Fund with ARPA funding would preserve the General Fund from having to otherwise fund the most critical storm water rehabilitation projects and would allow other projects being deferred due to lack of funding to move forward. In terms of timeline, all ARPA funds must be expended by December 31, 2026. Funds not spent by then would need to be returned.

### **Attachments**

- A. Resolution
- B. Exhibit 1 – Summary of Storm Water Project Needs

**TOWN OF LOOMIS**

**RESOLUTION \_\_\_\_\_**

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS  
CREATING A STORM WATER FUND WITH A BUDGET EQUALING THE TOWN'S  
\$1,624,494 ALLOCATION FROM THE AMERICAN RESCUE PLAN ACT**

**WHEREAS**, on March 11, 2021, President Biden signed into law the American Rescue Plan Act (ARPA), in response to the Covid-19 pandemic, which allocated \$1,624,494 to the Town of Loomis; and

**WHEREAS**, one of the categories of eligible expenditures for these funds was water or sewer infrastructure, defined as those projects that can be supported by the Environmental Protection Agency's Clean Water State Revolving Fund Program as an eligible expenditure; and

**WHEREAS**, an eligible project category within the Environmental Protection Agency's Clean Water State Revolving Fund Program is Storm Water, which includes storm water pipe and storm water storage projects; and

**WHEREAS**, the Town Council wishes to complete storm water pipe and storm water storage projects; and

**WHEREAS**, local governments make the determination as to whether their water or sewer infrastructure projects are eligible and align with the Federal Clean Water and State Revolving Fund project categories; and

**WHEREAS**, the Town Council deems storm water pipe and storm water storage projects to be eligible expense under the Federal Clean Water and State Revolving Fund, which by reference, makes then an eligible expense under the ARPA; and

**WHEREAS**, the Town Council wishes to create a Storm Water Fund and budget the full \$1,624,494 allocation of ARPA funding towards this fund for the completion of storm water pipe and storm water storage projects.

**NOW, THEREFORE, BE IT RESOLVED** that the Town Manager of the Town of Loomis is hereby authorized to create a Storm Water Fund with a starting balance of \$1,624,494, representing the Town's full allocation of ARPA funding for the completion of storm water pipe and storm water storage projects; and

**BE IT FURTHER RESOLVED** that the Town Council has determined that storm water pipe and storm water storage projects are eligible expenses under the Federal Clean Water and State Revolving Fund, which by reference, makes them an eligible expense under the ARPA.

PASSED AND ADOPTED this 11<sup>th</sup> day of January 2022 by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAINED:

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Mayor

ATTEST:

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Deputy Town Clerk

**Exhibit 1 - Summary of Storm Water Needs**

Town of Loomis

January 2022

**Attachment B**

<u>No.</u>	<u>Location</u>	<u>Length</u>	<u>Description and Repair Recommendation</u>	<u>Estimated Cost</u>
1	Rachel Ln (sideyard easements)	350 feet	The bottoms of two large, 48" corrugated metal pipes have rusted through. And the tops are starting to collapse in spots and form sink holes at the surface. Pull in new pipe casings or remove and replace both 48" pipes.	\$500,000
2	Saunders Ave (@ creek)	5 pipes at 50 LF each = 250 LF	Replace or line 5 damaged 36" CMP pipes that cross diagonally under Saunders Ave. Backfill and replace a 100 foot long section of AC. Restripe centerline.	\$250,000
3	Barton Rd (north of Via Francisco)	5 pipes at 40 LF each = 200 LF	Replace or line 5 damaged 30" CMP pipes under Barton Rd. Backfill and replace AC. Restripe centerline and fog line.	\$200,000
4	Magnolia St (sideyard easements south of Oak St)	300 feet	The existing clay pipe running from Magnolia St to Holly St is badly cracked and presumed to be full of roots greatly restricting the pipe's capacity. Replace the pipe either by open trench or pipe bursting. Install new inlet boxes	\$100,000
5	Barton Rd (@ Gold Trail Way)	40 feet	Remove damaged 12" CMP pipe and install new pipe with headwall at inlet. Backfill and replace AC. Restripe centerlines and fog lines.	\$50,000
6	Taylor Rd (east of carwash)	50 feet	Remove collapsed 18" pipe under Taylor Rd, install new pipe and connect to the vertical 30" CMP pipe on the inlet side. Backfill and replace AC. Restripe centerlines and fog lines.	\$75,000
7	Taylor Rd (@ Rachel Ln)	50 feet	Remove 18" CMP pipe with rusted out bottom under Taylor Rd that connects to concrete vault and install new pipe. Backfill and replace AC. Restripe centerlines and fog lines.	\$75,000
8	Brace Rd (@5945)	40 feet	Remove damaged 12" CMP pipe under Brace Rd and install new pipe. Backfill and replace AC. Restripe centerlines and fog lines.	\$50,000
9	Horseshoe Bar Rd (south of bridge)	40 feet	Remove damaged 24" CMP pipe and replace with new pipe. Backfill and replace AC. Restripe centerlines and fog lines.	\$50,000

10	Horseshoe Bar Rd (west of Twin Palms Rd)	40 feet	Remove damaged 12" CMP pipe and replace with new pipe. Backfill and replace AC. Restripe centerlines and fog lines.	\$50,000
11	Delmar Ave (@ 4 locations)	140 LF in total	Remove and replace 12" CMP pipe under edge of road driveway at two locations, remove and replace a 24" CMP and a 16" CMP crossing Delmar. Install headwalls on inlet side. Backfill and replace AC.	\$250,000
12	Humphrey Road (ditch by The Grove)	275 LF	Install a 30" storm drain pipe in place of the deep ditch, just off the edge of roadway, connecting the inlets on both sides. This will eliminate the drop off and the need to periodically clear the ditch of debris.	\$100,000

Total Estimated Construction Cost:	\$1,750,000
Contingency (20%)	\$350,000
Design (10%)	\$175,000
Construction Management & Administration (15%)	\$262,500
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Total Cost to Implement Storm Water Improvements:	\$2,537,500