

Department of Natural Resources 1313 Sherman Street, Room 718 Denver, CO 80203

December 11, 2020

**Guy Patterson** Town of Hudson P.O. Box 351 Hudson, CO 80642

Dear Mr. Patterson:

This letter is to inform you that the Water Supply Planning staff has reviewed your grant application to develop a Water Efficiency Plan. CWCB staff has determined that the application meets the Colorado Water Conservation Board Guidelines for reviewing grant proposals.

CWCB staff is pleased to award the Town of Hudson a grant in the amount of \$20,000 for a Water Efficiency Planning grant that meets the requirements outlined in SB07-008. Please allow for the purchase order (P.O.) to be completed by our Accounting Department, before starting on proposed scope of work.

Should you have any questions or concerns, please feel free to contact Ben Wade at 303-866-3441 ext. 3238 or email at ben.wade@state.co.us. Thank you for your interest in and support of water conservation. I look forward to working with you in the near future.

Sincerely,

**Russ Sands** Section Chief, Water Supply Planning

Cc: Michelle Hatcher, Clear Water Solutions

Sira Sartori, Clear Water Solutions





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#### Memorandum

To: Russ Sands, Water Supply Planning Section Chief

From: Ben Wade, Water Supply Planning

Date: November 20, 2020

Subject: Water Efficiency Grant Fund Recommendation for the Town of Hudson

### Recommendation:

The Water Supply Planning staff recommends that Russ Sands, Section Chief, approve a Water Efficiency Grant to develop a Water Efficiency Plan in the amount of \$20,000 for the Town of Hudson.

### Summary of Grant Application

The Town of Hudson is a non-covered entity in the South Platte Basin whose water supplies come from Colorado Big Thompson project water, alluvial groundwater and deep aquifer groundwater used for augmentation.

The Town staff estimates Hudson will increase in population by 2.5% through 2030 increasing their future demand by the same percentage. The Town has an estimated goal of reducing per capita water use by 10% or 17.5 acre feet per year. Developing a Water Effiency Plan will help the Town to delay the need of future water acquisitions to supply their increasing population.

The total cost of the project is \$53,786.11. Hudson is committing 63% matching funds in the form of \$6,117.79 of in-kind services and \$27,668.32 in cash. CWCB staff has reviewed and evaluated the grant application and has determined that the proposal meets or exceeds the CWCB guidelines for reviewing grant proposals. Attached is the internal checklist used to evaluate the application.

Attachment: Evaluation Checklist

## **APPROVED**

By Kathryn Weismiller at 10:33 am, Dec 01, 2020

Deputy Section Chief, Water Supply Planning



Name of Applicant: Town of Hudson Date Received: 10/16/2020 Grant Request: \$20,000

# **HB 04-1365: Evaluation Checklist for Non-Covered Entities**

Applicant Demonstrates:	Yes	No	Comments:
Will the entity soon become a covered entity?		х	
Did they provide a reasonable engineering estimate of future annual retail demand for the next 3-5 yrs., all based on population projections, building permits, expected new taps, and or some other creditable information that would show that the entity would become a "covered" entity?	x		Demand only 208 acre feet per year by 2024
Signature of an individual with the authority to commit the resources of the entity	х		
Application Requirements:			
A written statement from the entity's governing board, stating the entity's commitment to the "plan" and the implementation of long-term water savings measures and programs (w/authorized signature)	х		
Disclosure of organizational structure/chart	х		
Current retail water demand (metered water use) for <i>each</i> of the past five years (in acre ft. or million gallons)	Х		
A list of people and/or organizations that will be involved in assisting with putting the plan together (list of who will be utilizing the grant money)	х		
Not required, but preferred, Information characterizing past water use by sector, (e.g. residential, commercial, industrial) and the source (e.g. surface water, groundwater, etc).	х		
Characterization of the water system:			
Current (and <i>if available</i> past) per capita water use for the last five years and the basis for this calculation	х		
Past, current, and predicted future population served by the entity, (and the source of this information)	х		
List estimated water savings goals to be achieved through the implementation of the "Plan", based on water system, the past conservation efforts and the future water needs	х		17.5 acre feet/yr or 10% per year
Adequacy, Stability, and reliability of the entity's water system	Х		
Paragraph stating the purpose and the primary features of the entity's desire to create a water efficiency plan	х		
A detailed Scope of Work of tasks to be performed with grant monies (related to the plan & water efficiency measures w/ land use planning requirement)	х		
The "Plans" timeline, stating milestones with dates and end products with dates; also state the estimated dates when progress reports will be submitted to CWCB staff (50% & 75% completion)	х		

List of how the creation of the "plan" will be funded; list grants,	х	
entities funds, and/or in-kind services		
Does the applicant demonstrate 25% matching funds? In cash, in-kind services, or through payment of consulting fees or a combination thereof?	х	Total Costs = \$53,786.11 Cash = \$27,668.32 In-kind = \$6,117.79 Match = 63%
Did the entity provide their location with respect to the Water Plan	х	South Platte
Analysis & Technical Update recommendations?		Basin