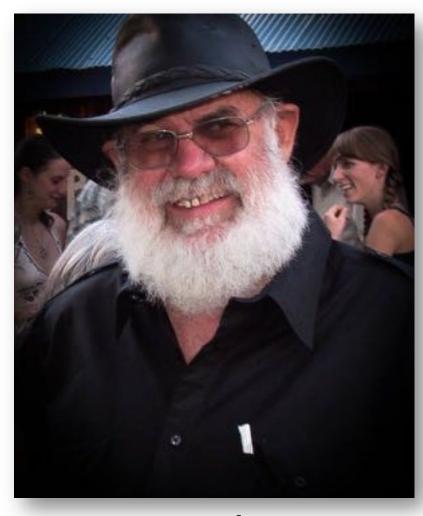


## Jamestown Community Meeting May 6, 2014





**Tom Maloney** 



#### Tonight's Agenda

- Introduction of Glenn & Esther Buck, MDS Project Directors
- Volunteer Coordination Update
- Recovery Updates
- Long-Term Recovery Planning
- JVFD Fire Hall Reconstruction
- EWP Update
- Water Treatment Plant Update
- Water Distribution System Update
- Septic Update
- AMEC Update on Distribution System, Roads & Water Treatment Plant
- Community Forum on the Street Light at Lower Main St & 12<sup>th</sup> St



#### **BVSD Update**

# Chris Wilderman BVSD



#### **Volunteer Coordination Update**

#### **Mennonite Disaster Services**

- 4 Pillars of Service Rebuilds & Repairs
  - 1. Volunteer Help
  - 2. Adequate Accommodations
  - 3. Significant Work
  - 4. Sufficient Material
- Rebuilds: MDS selected 7 households for potential rebuild projects through case management
  - Sufficient Material:
    - Habitat for Humanity will be the fiscal agent for CDBG-DR New Construction
    - Next Steps:
      - Property Owners: meeting with BC Housing Counselor & Case Manager
      - Habitat: confirming project cost estimates
- Repairs: Next MDS will work with JT staff and case management to identify repair projects in Jamestown
  - If you need work, please speak with Nina



## Thank you for rebuilding our community!!



IBM & UPS And so many more!

Next Volunteer Day Saturday, May 17



ahai Garda

#### **Volunteer Coordination Update**

#### **Flower Project**

- 30 large flower baskets were donated by Yatahai Gardens!
- Placed around key places throughout Town
- Volunteers needed to help water
   See Nina

#### **Greater Jamestown Community Fund**

- Grant awards announced May 12<sup>th</sup>
- Thank you to the Advisory Committee, Joyce Sherman-Kelly & Boulder Community Foundation



#### **Volunteer Coordination Update**

Need building materials?
 Set up an account at Home Depot and/or Boulder Lumber for building materials





- Curb-Side Pick-Up
  - If you have curb-side debris, call or email Erika with your address.
    - Piles should be placed within 3 ft of the roadway and separated into:
    - Woody debris (trees, limbs, etc.)
    - Sediment debris (rocks, sand, etc.)
    - Construction debris (anything man-made)
    - Appliances (also haz mats)
  - If you live on James Canyon Drive, please feel free to add yourself to the list.



#### **Recovery Update**

**HMGP Buy-Out Program: Next Steps** 

Update: The State will cover the appraisal costs for all HMGP homes.

**Next Step** 

May-June Complete Home Appraisals

#### **IMPORTANT**

If you are participating in the buy-out program, do not demo your own home without written permission from the Town.

Questions: Call (866) 953-2325 or Email buyout@bouldercounty.org



#### **Recovery Update**

**Private Property Debris Removal Program: Next Steps** 

For demolition and debris removal. Available to all eligible properties.

#### **Next Steps:**

May 9 Application Submitted to FEMA

May 30 Complete Competitive Bid Process for Contractor(s)

#### **IMPORTANT**

If you are participating in the buy-out program, do not demo your own home without written permission from the Town.



#### **Long-Term Recovery Planning**

Disaster Preparedness, Hazard Mitigation

Social & Human Services

Parks,
Recreation &
The Arts

Jamestown's
Community
Vision &
Recovery
Projects

Environment & Stream

Housing & Development

Financial Sustainability

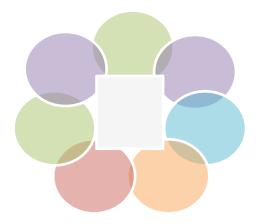
Public
Infrastructure
& Facilities



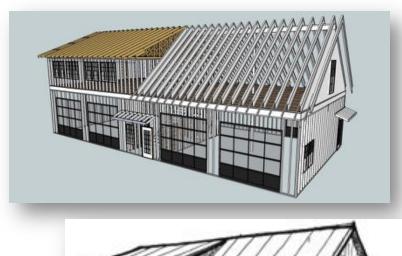
#### **Long-Term Recovery Planning**

#### **Next Steps:**

Apr 8	Proposal to Town Board to form JLTR Working Groups	Complete
Apr 18	RFP Advertisement	Complete
May 7	Consultant Selection by Board	TBC
Sept 1	Final Long-Term Recovery Plan Presentation	TBC



#### **JVFD Fire Hall Reconstruction**

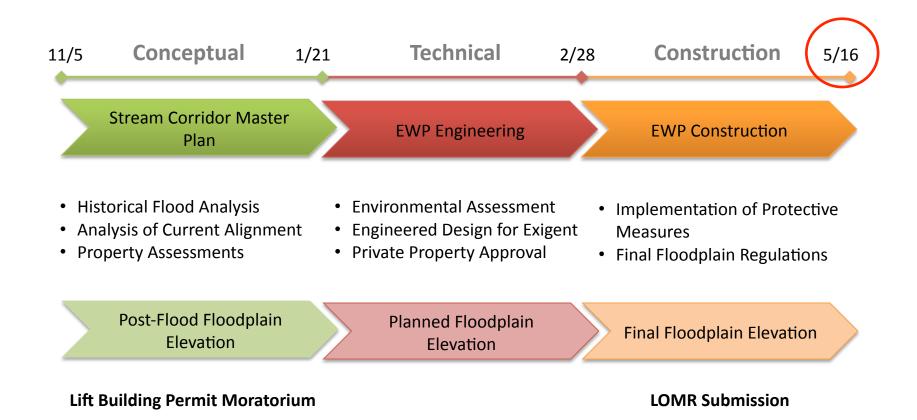




Activity	Owner	<b>Due Date</b>
Confirm CIRSA funds	Tara	4/28
Confirm FEMA funds	Tara	4/28
RFP Draft Preparation	Tim	5/1
RFP Final Version	Ken	5/8
RFP Advertisement	Tara/Ken	5/12
Mandatory Site Visit	Ken/Tim	5/14
Questions Due		5/19
Addendum		5/21
Proposals Due		5/28
Town Board & Interviews		6/3
DOLA Grant Application	Clay	6/4
Submission		
Next Steps		



#### **Stream Corridor Master Plan**





#### **Emergency Watershed Protection**

Date	Activity	Status
Tue, Feb 18	End of 2-week period to complete design	Complete
Wed, Feb 19	b 19 Meeting with private property owners' to present, discuss feedback, and obtain Com approval	
Thu, Feb 20	Meeting with CWCB, NRCS, USACE, OEM, CWCB to present, discuss feedback, and obtain approval	Complete
Fri, Feb 21	RFP distributed	Complete
Sat, Feb 22	Pre-bid Meeting	Complete
Fri, Feb 28	Bids due at 3pm, Open bids at 4pm	Complete
Sat, Mar 1	Bids reviewed, matrix prepared for Town Board and OEM, CWCB	Complete
Tue, Mar 4	Contract award (financial commitment req'd)	Complete
Tue, Mar 11	End of one-week mobilization	Complete
Tue, Mar 11	USACE permits required	Complete
Fri, May 16	End of construction window (10 days of multi-crew work assumed)	In Progress
Fri, May 23	End of one-week demobilization	





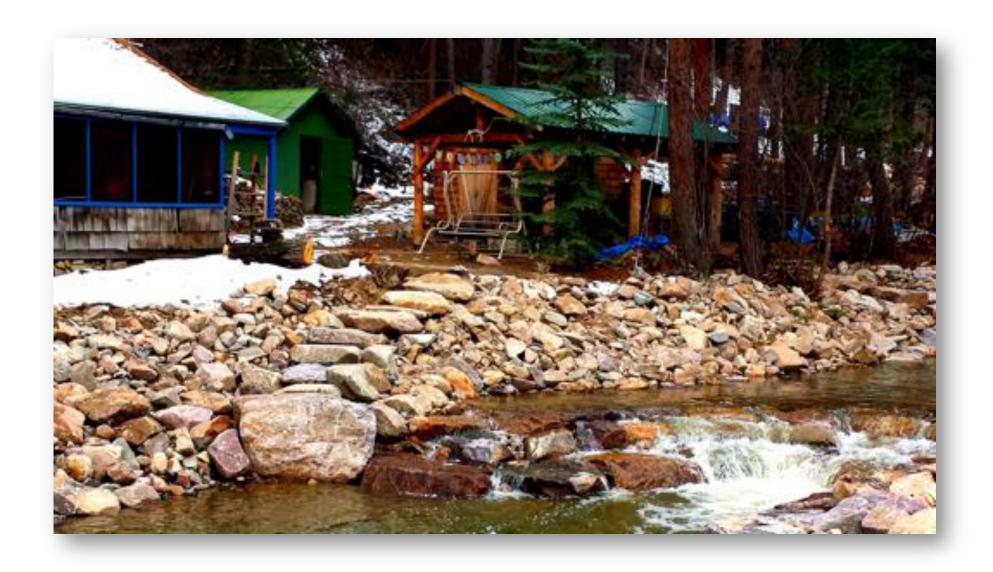














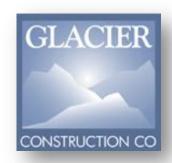




#### **Jamestown Water Treatment Plant**

• **Project 1**: Filter Media Removal and Replacement

Date	Activity	Status
Apr 4	Sand & Underdrain Removal	Complete
May 16	Crack Repair	Complete
May 16	Temporary Intake Install	Starts Tomorrow
May 23	Media Replacement	
Jun 16	Plant Start Up	



- Project 2: Water Treatment Plant Design
  - In Progress with AMEC
- Project 3: Water Treatment Plant Repairs
  - Beginning in June



#### **Jamestown Water Distribution System**

- Updates:
  - FEMA approved lowering 10' of service line
  - Destroyed service lines may be eligible under Individual Assistance
    - Assessment on progress

#### **Septic Systems**

- Updates:
  - If your system was damaged or destroyed, please let us know.
  - Please also ensure your case manager knows
  - Same is true for wells!



## Jim Allen

AMEC, Project Manager

Jamestown Distribution System, Roads & Bridges



#### Water Distribution, Road and Bridge

- Scope
  - Restore Water Distribution System and Service Connections (Phase 1)
  - Repair Roadways and Culverts (Phase 1)
    - 12<sup>th</sup> St from Lower Main St to Forest Service
    - Lower Main St
    - Ward St
  - Anderson Hill Bridge and Wall (Phase 2)
    - Replace Roadway Bridge
    - New Roadway Alignment due to James Creek shift

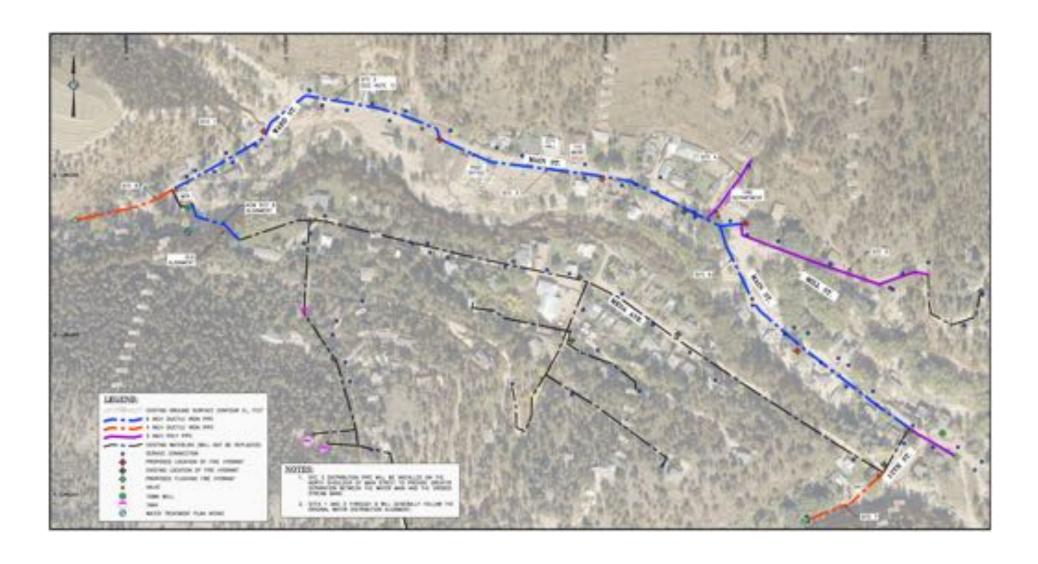


### Water Distribution, Road and Bridge

- Community Outreach and Design Meetings
  - FEMA (on-going)
  - Forest Service (complete)
  - Gillespie Spur HOA (complete)
  - Army Corps of Engineering (complete)
  - 12<sup>th</sup> and Lower Main Residents (complete)
  - Ward Street Residents (complete)
  - Anderson Hill Bridge and Walls (NOW)



## Water Distribution Line Overall Site Map





## Water Distribution and Roadway - Schedule

Date	Water Distribution and Roads (Phase 1)	Status
Fri, Feb 28	Design Team site visit	Completed
Fri, Mar 7	Preliminary Water Line and Roadway Alignments	Completed
Sun, Mar 16	Review of Preliminary Alignments with Roads and Bridge Committee	Completed
March 24-25	Community and Design Update Meeting	Completed
April 22	Design Concept Approval by FEMA	Completed
April 30	Final Plans and Specifications Submitted to Boulder County for Bids	Now
May 6	Community Meeting, Final Plans Available	Now
June	Construction Begins	
August 4	Water Line Construction Completed	



## Anderson Hill Bridge and Wall - Schedule

Date	Anderson Hill Bridge and Walls (Phase 2)	Status
Fri, Feb 28	Design Team site visit	Completed
May 6	Community Meeting to Discuss Bridge	Now
April	Preliminary Roadway Alignment	In Progress
May	Conceptual Design	In Progress
May 27	Community Meeting to Discuss Wall Types & Bridge Selection	
June 17	Community Meeting – Design Update	
July	Design Approval by FEMA	
July	Design Completed	
August	Construction Begins	
November	Construction Completed (Estimate)	





**Existing Conditions** 



#### Structure Selection Design Criteria:

- Roadway Geometry and Alignment
- Roadway and Bridge Section
- Hydraulic Design and Freeboard
- Bridge Types
  - Grading/Walls
  - Aesthetics
- FEMA/Costs



## Bridge Types



LAYOUT	SPAN CONFIGURATION	COMMENTS
	2:1 Spill Slopes	<ul> <li>Minimal work in creek.</li> </ul>
A		<ul> <li>Span provides a larger hydraulic opening.</li> <li>Cheaper layout to construct.</li> <li>Requires a greater superstructure depth than layout B.</li> </ul>
В	Full Height Abut. Wall	<ul> <li>Full height abutment walls are expensive and timely to construct.</li> <li>Large footings and pile groups are required.</li> <li>Reduces superstructure depth.</li> </ul>

**Abutment Layout** 







Adjacent Boxes







### **Steel Girders**





**Spread Boxes** 





**Bulb Tee** 







**Bulb Tee** 



## Anderson Hill Bridge and Wall - Schedule

Date	Water Treatment Plan	Status
Apr 24	Signed Contract	Completed
May 9	Bore for Soils Report	
May 16	Complete Design Criteria	
May 30	Complete Final Design/Bid Documents	
Jun 2	Advertise for Bids	
Jun 17	Receive Bids	
Jun 19	BOCC Notice of Award	
Jun 26	BOCC Signing of Contract and Notice to Proceed	
Jun 27	Project Kickoff Meeting with Contractor	



#### **Community Forum**

Street Light at Lower Main St & 12<sup>th</sup> St

Your thoughts?



## **Questions?**