Jamestown Community Meeting
May 6, 2014
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\textsuperscript{th} 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
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 12th
• 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:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 9</td>
<td>Application Submitted to FEMA</td>
</tr>
<tr>
<td>May 30</td>
<td>Complete Competitive Bid Process for Contractor(s)</td>
</tr>
</tbody>
</table>

**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

- Parks, Recreation & The Arts
- Environment & Stream
- Housing & Development
- Financial Sustainability
- Public Infrastructure & Facilities
- Social & Human Services
- Disaster Preparedness, Hazard Mitigation

Jamestown’s Community Vision & Recovery Projects
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

<table>
<thead>
<tr>
<th>Activity</th>
<th>Owner</th>
<th>Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirm CIRSA funds</td>
<td>Tara</td>
<td>4/28</td>
</tr>
<tr>
<td>Confirm FEMA funds</td>
<td>Tara</td>
<td>4/28</td>
</tr>
<tr>
<td>RFP Draft Preparation</td>
<td>Tim</td>
<td>5/1</td>
</tr>
<tr>
<td>RFP Final Version</td>
<td>Ken</td>
<td>5/8</td>
</tr>
<tr>
<td>RFP Advertisement</td>
<td>Tara/Ken</td>
<td>5/12</td>
</tr>
<tr>
<td>Mandatory Site Visit</td>
<td>Ken/Tim</td>
<td>5/14</td>
</tr>
<tr>
<td>Questions Due</td>
<td></td>
<td>5/19</td>
</tr>
<tr>
<td>Addendum</td>
<td></td>
<td>5/21</td>
</tr>
<tr>
<td>Proposals Due</td>
<td></td>
<td>5/28</td>
</tr>
<tr>
<td>Town Board &amp; Interviews</td>
<td></td>
<td>6/3</td>
</tr>
<tr>
<td>DOLA Grant Application</td>
<td></td>
<td>6/4</td>
</tr>
</tbody>
</table>

Next Steps....
Stream Corridor Master Plan

- Historical Flood Analysis
- Analysis of Current Alignment
- Property Assessments
- Environmental Assessment
- Engineered Design for Exigent
- Private Property Approval
- Implementation of Protective Measures
- Final Floodplain Regulations

Post-Flood Floodplain Elevation

- Lift Building Permit Moratorium
- Planned Floodplain Elevation
- Final Floodplain Elevation

LOMR Submission
# Emergency Watershed Protection

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

- **Project 1**: Filter Media Removal and Replacement
  - Date: Apr 4
  - Activity: Sand & Underdrain Removal
  - Status: Complete
  - Date: May 16
  - Activity: Crack Repair
  - Status: Complete
  - Date: May 16
  - Activity: Temporary Intake Install
  - Status: Starts Tomorrow
  - Date: May 23
  - Activity: Media Replacement
  - Date: Jun 16
  - Activity: 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
• Scope
  – Restore Water Distribution System and Service Connections (Phase 1)
  – Repair Roadways and Culverts (Phase 1)
    • 12th 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
Community Outreach and Design Meetings

- FEMA (on-going)
- Forest Service (complete)
- Gillespie Spur HOA (complete)
- Army Corps of Engineering (complete)
- 12th and Lower Main Residents (complete)
- Ward Street Residents (complete)
- Anderson Hill Bridge and Walls (NOW)
Water Distribution Line Overall Site Map
<table>
<thead>
<tr>
<th>Date</th>
<th>Water Distribution and Roads (Phase 1)</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fri, Feb 28</td>
<td>Design Team site visit</td>
<td>Completed</td>
</tr>
<tr>
<td>Fri, Mar 7</td>
<td>Preliminary Water Line and Roadway Alignments</td>
<td>Completed</td>
</tr>
<tr>
<td>Sun, Mar 16</td>
<td>Review of Preliminary Alignments with Roads and Bridge Committee</td>
<td>Completed</td>
</tr>
<tr>
<td>March 24-25</td>
<td>Community and Design Update Meeting</td>
<td>Completed</td>
</tr>
<tr>
<td>April 22</td>
<td>Design Concept Approval by FEMA</td>
<td>Completed</td>
</tr>
<tr>
<td>April 30</td>
<td>Final Plans and Specifications Submitted to Boulder County for Bids</td>
<td>Now</td>
</tr>
<tr>
<td>May 6</td>
<td>Community Meeting, Final Plans Available</td>
<td>Now</td>
</tr>
<tr>
<td>June</td>
<td>Construction Begins</td>
<td></td>
</tr>
<tr>
<td>August 4</td>
<td>Water Line Construction Completed</td>
<td></td>
</tr>
</tbody>
</table>
## Anderson Hill Bridge and Wall - Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Anderson Hill Bridge and Walls (Phase 2)</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fri, Feb 28</td>
<td>Design Team site visit</td>
<td>Completed</td>
</tr>
<tr>
<td>May 6</td>
<td>Community Meeting to Discuss Bridge</td>
<td>Now</td>
</tr>
<tr>
<td>April</td>
<td>Preliminary Roadway Alignment</td>
<td>In Progress</td>
</tr>
<tr>
<td>May</td>
<td>Conceptual Design</td>
<td>In Progress</td>
</tr>
<tr>
<td>May 27</td>
<td>Community Meeting to Discuss Wall Types &amp; Bridge Selection</td>
<td></td>
</tr>
<tr>
<td>June 17</td>
<td>Community Meeting – Design Update</td>
<td></td>
</tr>
<tr>
<td>July</td>
<td>Design Approval by FEMA</td>
<td></td>
</tr>
<tr>
<td>July</td>
<td>Design Completed</td>
<td></td>
</tr>
<tr>
<td>August</td>
<td>Construction Begins</td>
<td></td>
</tr>
<tr>
<td>November</td>
<td>Construction Completed (Estimate)</td>
<td></td>
</tr>
</tbody>
</table>
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
<table>
<thead>
<tr>
<th>LAYOUT</th>
<th>SPAN CONFIGURATION</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>2:1 Spill Slopes</td>
<td>• Minimal work in creek.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Span provides a larger hydraulic opening.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Cheaper layout to construct.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Requires a greater superstructure depth than layout B.</td>
</tr>
<tr>
<td>B</td>
<td>Full Height Abut. Wall</td>
<td>• Full height abutment walls are expensive and timely to construct.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Large footings and pile groups are required.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Reduces superstructure depth.</td>
</tr>
</tbody>
</table>

**Abutment Layout**
Adjacent Boxes
Steel Girders
Spread Boxes
Bulb Tee
Bulb Tee
# Anderson Hill Bridge and Wall - Schedule

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

- Street Light at Lower Main St & 12th St

Your thoughts?
Questions?