Community Updates

- Save Our Bears Update (Michelle)
- LUHAC Update (Barb)
- Floodplain Administrator Update (Mark)
- Comprehensive Plan Update (Millissa)
- Drainage and Stormwater Management Master Plan (Millissa) & Logan Sand, DOLA
- Roads & Bridges Update (Jen)
- Other Recovery Updates (Tara)
Save Our Bears Update

Michelle Durant
Preliminary Survey
Save Our Bears
Community and Nature
Bear Tracker
What next?
Preliminary Questionnaire: Living with Bears

This is a community survey to assess perceptions and opinions about how Jamestown is living with bears, and to gauge community interest in developing a plan to improve the safety of bears and people in Jamestown.

1. On a scale of 1–5, how concerned are you with the level of human–bear interactions in Jamestown?
   - 1 – not concerned
   - 2 – somewhat concerned
   - 3 – moderately concerned
   - 4 – very concerned
   - 5 – extremely concerned

2. Do you feel the residents of Jamestown:
   - Could improve upon how we live in bear country
   - Already take adequate action to reduce human–bear conflicts

3. Please provide a short explanation for your choices above.
   (1000 character limit)

4. Do you think Jamestown could benefit from a Human–Bear Management Plan that provides a proactive strategy for reducing human–bear conflicts?
   - Yes
   - No

5. What kind of results would you like to see from a Human–Bear Management Plan?
Save Our Bears
*a bear stewardship committee*

- Assess the current situation, knowledge gaps, and needs
- Provide education
- Cultivate community action that reduces conflicts

**Mission and Goals**

**Mission:** Save Our Bears aims to keep our community and property safe from bears, and keep bears safe from the community.

**Goals:** To serve, support and enhance the Jamestown community through bear education and to provide guidance to our citizens, including proactive bear deterrent measures that will allow us to live harmoniously with bears in the surrounding areas; to work together to prevent harm to people, bears and property; to discourage bears from entering our community and to work together with our town government on bear issues.
Save Our Bears

- Signage
- Deterrents
- Hazing Team
- Bear Tracker
- Website
- Town ordinance
Bear Tracker was piloted last fall...

- A reporting system to gather information about bear activity: type, general location.
- Residents may remain anonymous when reporting (for now).
- Report property damage and request assistance with bear-proofing.
- Similar model is used by communities with high seasonal bear activity.
RESULTS

Where was the most activity reported?

- 48 reports were submitted spanning June to late November.
  - No reports of aggressive behavior
  - Likely two bears in Jamestown last summer (1 medium, 1 small)
  - No reports of female with cubs (in town)
  - 42% included deterring or hazing of some kind
  - Bear activity continued until late November!

Sections 3, 4, 5 Activity Comparison

- 1> General sighting, bear roaming town
- 2> Evidence or sighting of bear feeding on naturally occurring food
- 3> Evidence or sighting of bear accessing unsecured trash, bird feeders, compost, or other human-derived food items
- 4> Bear breaking into home, vehicle, other structure
10/20/2016 QT post

SEASON UPDATE: slight uptick in activity type.

If you've used Bear Tracker to report a bear sighting, encounter, or activity this fall, THANK YOU!

Not every year will have abundant, naturally available foods, or low-level bear activity. From the few reports (32) submitted, we saw a shift in Activity Type about two weeks ago. September reports were mostly category 1 and 2 (diurnal sightings, bears feeding on natural foods). The first reports of category 3 & 4 were submitted this month (bears accessing human food, attempting to access human dwellings). At least two separate bears have been consistently testing trash containers and gaining confidence in finding resources close to homes. 6 reports of hazing have successfully deterred bears (yelling, noise-making, use of bear spray/projectiles).

Bear Tracker submissions contribute to a record of annual activity about bears in our community: how many, what they're learning, hot-spots of activity, and what we're doing to deter them from becoming "too smart". Please consider sharing your encounter on Bear Tracker via the QT or at:

http://www.jamestownspeaks.org/bears/tracker/

Be proactive about prevention
Eliminate smells, seed and scraps
Assess before you haze
Responsibly
When bears and people share the same space:

- Timing of fall hibernation and spring den exit shifts
- Overall duration of hibernation is shortened
- Reproduction increases, age of reproduction decreases
- Bear densities become higher around developments
- Unnatural causes of death increase
  - Young, male bears most commonly euthanized
- Supplementation behavior versus dependency on human food
  - Good years versus bad years
- Removing bears leaves a vacancy
- Relocating bears places a bear in unknown territory
How can the Board help?

• Encouraging use of secure waste containers. Improper waste disposal is the leading cause of human-bear conflicts in the wildland-urban interface and municipal settings.

• Help get the word out about what is expected of residents.

• Consider how public areas influence bears.
Where do we go from here?

**2017 Priorities**

- Group organization and momentum
- CPW support or collaboration
- Jamestown Planning
- Bear Tracker - improving alerts
- Hazing training
- Outreach goals
Based on reports submitted by our community, short alerts were posted to the online community forum [QT].

- Increase awareness so that residents can be proactive
- The summary did not share personal information
- Not everyone reads the QT!
LUHAC Update
Barbara Byrnes-Lenarcic
LUHAC Update

- Last Meeting: Tuesday, February 21, 2017, Town Hall
- Town Attorney (Sam Light) / LUHAC Engagement Update
- Small Group Projects Updates:
  - 2009 Subdivision Ordinance/Pamphlet
    - Attorney/ LUHAC Conference Call: Variance to 2.3 acre minimum lot size.
    - New Section: Exception: Two circumstances: Buildable & Tract/Outlot (Non-Buildable)
    - Purpose Statement, Definitions and Criteria to distinguish Buildable vs. Tract/Outlot
  - Next Step: Craft a DRAFT “Exception Section” to the 2009 Subdivision Ordinance for Sam Light to review.
  - Buy-Out Properties- JT Open Space
    - Small Group continuing conversations with residents.
    - JT Open Space Options: Town Maintain, License Agreement, Stewardship Committee, Natural Development.
    - Next Step: Work with the Neighboring Property Owners/ LUHAC to plan an April Community Open House to share information/seek feedback.

- Next Meeting: Tuesday, March 21, 2017, 6:30 p.m., Town Hall
Long-Term Recovery Plan Update
Gardens Group agenda item later tonight
Sustainability Grant 2017

Introducing Jamestown’s Zero Waste Program!

Great news – Jamestown was awarded a 2017 Sustainability Grant from Boulder County! What Does This Mean for Jamestown?:

- Monthly Recycling Pick-Ups (Begins April 8)
- One “Hard-to-Recycle Day”
- Compost Outreach & Education: “Composting in Bear Country”
- Slash Days
- Zero Waste for 4th of July!

Grant program duration: April 2017 – March 2018
To learn more, visit: http://jamestownco.org/jamestown-zero-waste/
Comprehensive Plan Update
Millissa Berry

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan (Millissa Berry)

• Incorporated info from Long Term Recovery Plan, Hazard Identification Plan and Risk Assessment, Housing and Land Use Study, and other recent documents
• Webpage on Town website
• Met with members of Community Planning Groups
• Sent out latest drafts of chapters:
  – Introduction
  – Community Profile
  – Values Vision and Guiding Principles
  – Utilities
  – External Factors
  - Circulation
  - Environment
  - Services & Facilities
  - Land Use
• Met with County re: IGA
• Compiling comments

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan

- **Reviews at the Feb 6, 2017 BOT meeting:**
  - Chapter 1 - Introduction
  - Chapter 2 - Community Profile
  - Chapter 3 - Values, Vision, Guiding Principles
  - Chapter 4 - Environment

- **Tonight:**
  - Chapter 5 - Circulation
  - Chapter 6 - Utilities

- **April:**
  - Chapter 7 - Facilities and Services
  - Chapter 8 - Land Use
  - Chapter 9 - External Factors

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan - Chapter 5 - Circulation

• Met with Getting Around Town CPG

• Background
  – Character of roads adding to character of place - unpaved, narrow
  – Adopted ordinances for road standards, access
  – Maintenance by committee, plowing by volunteers
  – Agreement with BC for CR 94
  – Private roads

• Adds ideas and concepts from Long-Term Recovery Plan
  – Ped / auto / cyclist balance
  – Walking paths (Elysian, Andersen Hill)
  – Parking

• Lists current ordinances, plans

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan - Chapter 5 - Circulation

- Policies - mix of 1981 comp plan (cp) and Long-Term Recovery Plan (ltrp)
  - Provision of safe, clean streets, access and emergency access (cp)
    - Maintenance responsibilities
  - Encourages use of alternative modes of transportation (ltrp)
    - Future decisions will consider all modes
  - Paving of towns is discouraged to retain rural character, avoid costs (ltrp)
  - Parking should be unpaved; large paved lots discouraged (ltrp)

- Programs
  - Maintenance (committee, BC, private roads)
  - LTRP paths, bike facilities, parking ideas
  - Safe cycling with clubs (ltrp)
  - Traffic calming
  - Rights-of-way location

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan - Chapter 6 - Utilities

- Met with water operators, water committee member
- Background
  - Town provides water; BC - septic; private providers for internet, electricity
  - Wastewater treatment
    - Through BC / Septic program
    - Issues with slope, soils
  - Water system
    - System map
    - Cost of water
    - Extending services
    - (Future) improvements plan
    - Water quality
- Lists current ordinances, plans

www.jamestownco.org/comprehensive-plan-update
Comprehensive Plan - Chapter 6 - Utilities

• Policies
  – Protect water supply by cooperating with BC for septic issues (cp)
  – Water ordinance policies
  – Ability to extend water in future - borne by developer; based on plant capacity
  – Respect to watershed

• Programs
  – Monitor water supply for contamination (cp)
  – Be careful of development above plant (cp)
  – Plan for future improvements (DOLA)
  – Monitor plant capacity for supply
  – Look for potential second well
  – Improve effectiveness of filter system
  – Continue with watershed groups

www.jamestownco.org/comprehensive-plan-update
Stormwater Drainage Project

Millissa Berry
Drainage and Stormwater Management Master Plan

- Issues mapping, prioritization criteria shown Feb 6
- Community Meeting March 27
  - Modeling
  - Concepts and solutions
  - Prioritization criteria
- Criteria matrix
  - Feedback from Board on
    - Categories
    - Ranking
    - 3 separate sets of solutions

http://jamestownco.org/stormwater-drainage-master-plan/
<table>
<thead>
<tr>
<th>Criteria</th>
<th>Current drainage issue questions</th>
<th>Value</th>
<th>Importance Factor</th>
<th>Weighted Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Life safety</td>
<td>Does it threaten life safety?</td>
<td>Significant reduction in potential loss of life and/or property damage</td>
<td>5</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The threat of loss of life and/or property damage</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Project does not address life safety</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flooding</td>
<td>Inhibit access? Impact structures?</td>
<td>Eliminates flooding</td>
<td>5</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reduces flooding</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Does not reduce flooding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Efficiency</td>
<td>How far reaching are the benefits? Are multiple drainage issues solved?</td>
<td>Impacts larger area of town</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Addresses 2-3 drainage problems</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Addresses one drainage problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maintenance</td>
<td>Is this an increase or reduction from existing conditions?</td>
<td>Annual or less</td>
<td>4</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Several times per year</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>After every storm event</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Quality</td>
<td>Are there opportunities to improve water quality with this solution?</td>
<td>Improves water quality with low maintenance requirements</td>
<td>3</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Improves water quality but with significant maintenance requirements</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Does not improve water quality</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grant Funding Potential</td>
<td>Is grant funding an option?</td>
<td>High potential to receive funding</td>
<td>3</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Medium potential to receive funding</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Low potential to receive funding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction Cost</td>
<td>How much will this cost to fix?</td>
<td>$</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$$$</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Drainage and Stormwater Management Master Plan

Feedback on:
  • Categories
  • Ranking
  • 3 separate sets of solutions

Consider creating 3 separate priority lists:
1. Debris Flow improvements
2. Creek improvement
3. Local drainage improvements

http://jamestownco.org/stormwater-drainage-master-plan/
Floodplain Administrator Update

Mark Williams
Floodplain Administrator Update

• The Letter of Map Revision (LOMR) became effective February 23, 2017. The ordinance will need to be updated.
• Floodplain Development Permit issued for CR-94 (James Canyon Rd.) through town.
Roads & Bridges Committee Updates

Jen Lucas
Roads & Bridges Committee Update

James Canyon Reconstruction

- FEMA portion - bids were received last week and are being evaluated by BoCo
- BoCo Construction intends to start in May
- JT section won’t start until we get approval from FEMA.
- CDBG-DR - LOMR approved February 23
  - submit 90% CDBG-DR plans for environmental review.
- CDBG-DR Traffic Calming
  - Gateway marker designs selected by community were approved by Board

Andersen Hill

- Update
Town Square

Vic Harris
Town Square Restoration

GOFCO Grant Project

• Phase 2 continues. Previously:
  – Water line laid (Buddy/Arne)
  – Electric installed (Scott S)
  – Concrete pads poured (Grant J)
  – Timbers for stairs (Joe R)
  – Fill for stairs (Buddy)
  – Rock wall work began (Matty G)

• Looking Ahead:
  – Rock wall
  – Ramada & Fountain
  – Fencing / Curbs

• Complete: early spring
Other Updates
Tara Schoedinger
FEMA Scope Change Requests - Update

- Progress on projects being discussed with CRRO, DHSEM and FEMA:
  - PW 824 - Irrigation Ditch
    - Required to complete a Cultural Survey of the area of the headgate in James Canyon
    - Required to have approval from SHPO and FEMA to proceed with Engineering
    - Requesting approval from SHPO to accept all of the information previously gathered and studied about the area of the headgate in James Creek
  - PW 684 - Gillespie Gulch
    - Assembling bid package and obtaining USACE 404 permit
    - Targeting to begin construction mid-/late-summer
  - PW 1123 - James Canyon
  - To be submitted: PW 624 - Town Square

- Regular meetings with DHSEM and CRRO to discuss a path forward to allow the Town to complete its recovery
FEMA Scope Change Requests - Update

- Regular meetings with DHSEM and CRRO to discuss a path forward to allow the Town to complete its recovery in a timely manner and ensuring reimbursement eligibility.

- Letter to FEMA accepted and resources allocated to support Jamestown, Boulder County and Lyons
FEMA HMGP Project Updates

Buyouts
• 6 properties were purchased by the Town through the HMGP Buyout Program.
• FEMA rejected URA claim. Proceeding with plan to use CDBG-DR funds for URA for tenants living in properties that went through buyout.

Elevations
• 2 properties are included in the HMGP Elevation Program – 40 & 99 Main.
• Scott, Cox & Assoc has completed 50% designs and are preparing to meet with home owners.

Rain Gauge Project
• Update
Questions?
2017 - Focus on Vegetable Beds

- A COMMUNITY GARDEN GROUP WAS FORMED: With regular planning meetings. We have come up with a design plan.
- Plans include 10 raised beds on a small portion of Lots 145 and 153.
- Lot 163 by Jyotis will be a buffer zone with a drainage area for the road. And, a future plan for deciduous trees.
- Future Plans for a greenhouse on wish list (letter sent to FEMA for approval)
- We want to leave plenty of space to see where the garden takes us. These beds are out of the floodplain.
Design Plan

- A materials/cost projections list for fence and 10 raised beds has been made.
- FENCE will be beautiful and FEMA compliant (letter sent to FEMA for approval)
- It Will be ORGANIC, with a drip irrigation plan.
Basic Vegetable Bed Design
<table>
<thead>
<tr>
<th>Material</th>
<th>Unit Price</th>
<th>Unit Type</th>
<th>Quantity</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2x6x16' Rough Sawn Cedar For Beds</td>
<td>$34.16</td>
<td>per board</td>
<td>75</td>
<td>$2,562.0</td>
</tr>
<tr>
<td>Hardware Cloth for Voles</td>
<td>$90.00</td>
<td>per roll</td>
<td>4</td>
<td>$360.00</td>
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<tr>
<td>Top Soil</td>
<td>$28.25</td>
<td>cubic yard</td>
<td>32</td>
<td>$904.00</td>
</tr>
<tr>
<td>Fence Posts</td>
<td>$25.87</td>
<td>per post</td>
<td>16</td>
<td>$413.92</td>
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<tr>
<td>Stock Panels</td>
<td>$65.00</td>
<td>per panel</td>
<td>16</td>
<td>$1040.00</td>
</tr>
<tr>
<td>Crushed Rock</td>
<td>$22.95</td>
<td>ton</td>
<td>50</td>
<td>$1,147.5</td>
</tr>
<tr>
<td>Landscape Fabric</td>
<td>$13</td>
<td>per roll</td>
<td>19</td>
<td>$247</td>
</tr>
<tr>
<td>Landscape Timber Edging for Enclosure Border</td>
<td>$4</td>
<td>per timber</td>
<td>31</td>
<td>$124</td>
</tr>
<tr>
<td>Drip System &amp; Watering Components</td>
<td></td>
<td></td>
<td></td>
<td>$750</td>
</tr>
<tr>
<td>Miscellaneous-gate hardware, glue, fasteners, fabric staples,</td>
<td></td>
<td></td>
<td></td>
<td>$500</td>
</tr>
<tr>
<td>lumber for gate and tool rack, etc</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contracting for augering posts/material handling</td>
<td></td>
<td></td>
<td></td>
<td>$750</td>
</tr>
<tr>
<td>gardening tools--a few shovels, rakes and yard carts</td>
<td></td>
<td></td>
<td></td>
<td>$500</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$9,298.42</strong></td>
</tr>
</tbody>
</table>
Financial Considerations

- **COSTS OF WATER:** $15.00 for water $15 for maintenance for $30 per season
- **FUNDS:** Start FUNDRAISING AS SOON AS POSSIBLE to ensure match.
- Also we are looking for SPONSORS. Perhaps we could sell square inches of the designated bed to raise $
- **COLLECT$:** $30 for each bed from gardeners and have them sign forms
- **GET BOARDS PERMISSION** to hold the funds in a town account for maintenance and operations: Intentions to look into possibly being a non-profit like JAM. Could fundraising money be kept in this account?
Next Steps

- Will have garden rules and regulations forms, MOU and Liability Waivers to sign.
- PLOTS: 10 out of 10 are committed which includes one community garden bed.
- PREPARE AND DEVELOP THE SITE: We are ready to stake out the area. Organize people, volunteers, gather materials.