Jamestown Community Meeting

January 18, 2014

Tonight's Agenda

- Announcements
- Volunteer Coordination Update
- Upcoming Fundraising Events
- Environmental Assessment
- Stream Corridor Master Plan – Phase II (EWP Engineering & Design)
- Engineering for Distribution System and Roads & Bridges

Volunteer Coordination Update

- Volunteer Work Day
  - When: Saturday Feb. 22nd, 9am-2pm (alternate date March 1st)
  - Help: 50+ volunteers to help remove debris, moving wood piles, moving assistance, etc.
  - How: Please contact Nina ASAP to sign up for volunteers
- Christian Aid Ministries
  - When: Now through next week
  - Help: Interior repairs, mold mitigation, replacing floors, dry wall, etc.
    Property owner will pay for all material costs
  - How: Please contact Nina ASAP
- Mennonite Disaster Services
  - Update: Continuing to work with MDS to secure volunteers for this Spring, Summer and Fall
  - Help: Repairs and rebuilds

Fundraising Event

- Flood of Love

  Hosted: Balarat Outdoor Education (Denver Public Schools)

  When: Saturday, February 22, 6pm – 11pm

  Where: Sherman Street Event Center
  1845 Sherman Ave. Denver, CO

An event at the gorgeous Sherman street convention center in downtown Denver to raise money for the residents of Jamestown, Colorado. Includes an Italian buffet, exhibition cooking, silent auction, games and bluegrass music. There will be a cash bar for libations and lots of big mountain fun.

Ticket donation $11.50, online at:
www.rebuildjamestownco.org

Fundraising Event

- Shine On Jamestown!

  Hosted: Pick Up Sticks Marimba Band

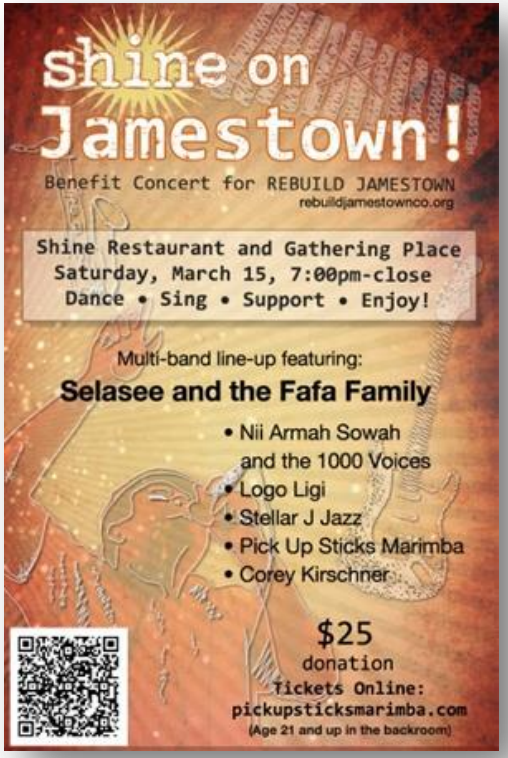
  When: March 15, 7pm – close

  Where: Shine Restaurant & Gathering Place
  2027 13th Street, Boulder, CO

A benefit concert to support Jamestown's post-flood rebuilding efforts. Multi-band line-up featuring Selasee and the Fafa Family, Nii Armah Sowah and the 1000 Voices, Logo Ligi, Stellar J Jazz, Pick Up Sticks Marimba, Corey Kirschner.

Ticket donation $25, online at:

www.rebuildjamestownco.org



World Renew (green shirts)

Need help with Rebuilding or Repairing your home? Paying your mortgage? Replacing personal property? Other needs?

Who: World Renew is a national disaster response agency working with the Long-Term Flood Recovery Group

What: Volunteers gather information and connect people with resources. They meet 1-on-1 to determine current and future need.

When: February 10-22

Where: 5 Walk-In Centers

South Boulder
St. Paul's United Methodist Church – 4215 Grinnell Ave

Central Boulder
Altona Grange
9386 N 39th Street

North Boulder
Boulder Friends Meeting
1825 Upland

Longmont
First Lutheran Church
803 3rd Avenue

Lyons
Walt Self Senior Center
335 Railroad Avenue, Building B

Recovery Updates

- HMGP Buy-Out Program: Next Steps

Mar 3: Guidance from Town Attorney for Town Board
Motion to Approve Requested Buy-Outs

Mar 6: Notification Letters Sent or Emailed

Mar 19: HMGP Buy-Out Workshop with Lidos
- Signing of Declaration of Release (of information)
- Notice of Voluntary Interest
- Project Implementation Timeline
- Q&A with Lidos

***** Please email me by February 27 if you are interested in a buy-out *****
Mayor@jamestownco.org

Property owners are not obligated to participate in the buy-out.
You can change your mind up until the actual transaction.

Recovery Updates

- Private Property Debris Removal (PPDR)

  Initial meeting with the Lidos team last week

  Next: Kickoff Meeting with Private Property Owners - TBD

- State Cost-Share

  Letter received from Governor's Office – recommendation from Cost-Share Committee is 22.5% (leaving 2.5% local cost-share)

  Next: Requires approval of State Legislature – TBD

  Meeting with Commissioners and Governor's Office Friday

Floodplain Development Timeline

11/5 – 1/21	1/21 – 2/28	2/28 – 4/11
Conceptual	**Technical**	**Construction**
Stream Corridor Master Plan	EWP Engineering	EWP Construction
• 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	Planned Floodplain Elevation	Final Floodplain Elevation

Lift Building Permit Moratorium

LOMR Submission

Programmatic Environmental Assessment: Schedule

Date	Activity	Status
Mon, Jan 13	Public Notice of Intent posted to Jamestown website under Announcements	Complete
Sun, Jan 26	Cultural Resource field work	Complete
Fri, Jan 31	Interagency coordination	Complete
Thurs, Feb 13	Draft PEA for internal review	Complete
Tues, Feb 18	CWCB/NRCS review of Draft PEA	Complete
Tues, Feb 18	Draft PEA for public review	In Progress
Sun, Feb 23	Public notice period ends	
Tue, Feb 25	Town Board Review	
Thu, Feb 27	Public comments addressed	
Fri, Feb 28	Final PEA	

Programmatic Environmental Assessment (PEA)

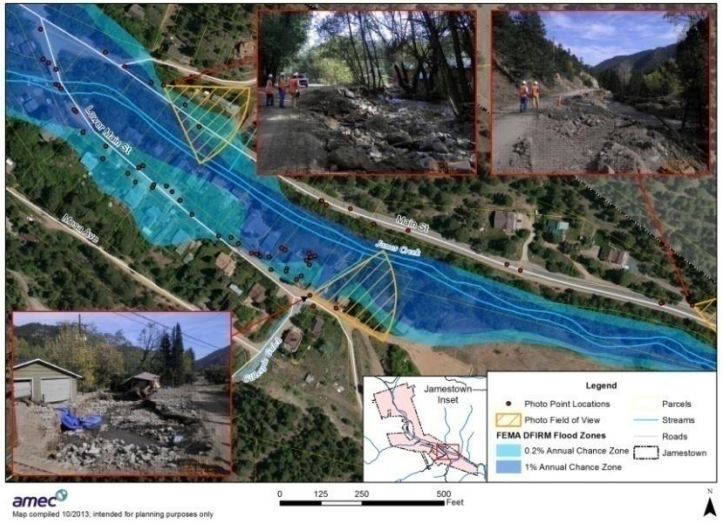
- Every federally funded project has to be reviewed for compliance with the National Environmental Policy Act (NEPA)
- 2013 Sandy Recovery Improvement Act: established a new approach to the Federal Environmental and Historic Preservation (EHP) process called the Unified Federal Review Process
  - Improves coordination and consistency of Federal EHP reviews for disaster recovery projects
- The PEA identifies possible environmental issues and related mitigation measures associated with the Town's recovery and hazard mitigation actions.
  - Agency reviews have resulted in minimal impacts thus far
  - Will benefit Jamestown's recovery process by expediting disaster recovery project review and implementation
- Draft PEA available now for public review on Jamestown website

Emergency Watershed Protection - Schedule

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

Town of Jamestown
Review of EWP Program
Preliminary Designs
with Property Owners

Presented: February 7 and 8 , 2014



Agenda

- Scope of the NRCS EWP Program
- Schedule
- Design Concepts – Key Themes
- Overview of key restoration/mitigation themes
- Discussion of key themes as they apply to each reach
- Design Tools and Specifics

Emergency Watershed Protection (EWP) Program

- Scope of EWP
  - Restore pre-flood conveyance to both the channel and the floodplain
  - Protect private property
  - Protect natural resources
    - Water quality
      - Limit erosion
      - Stabilize the channel

Emergency Watershed Protection Plan - Schedule

Date	Activity	Status
Tue, Feb 18	End of 2-week period to complete design	In Progress
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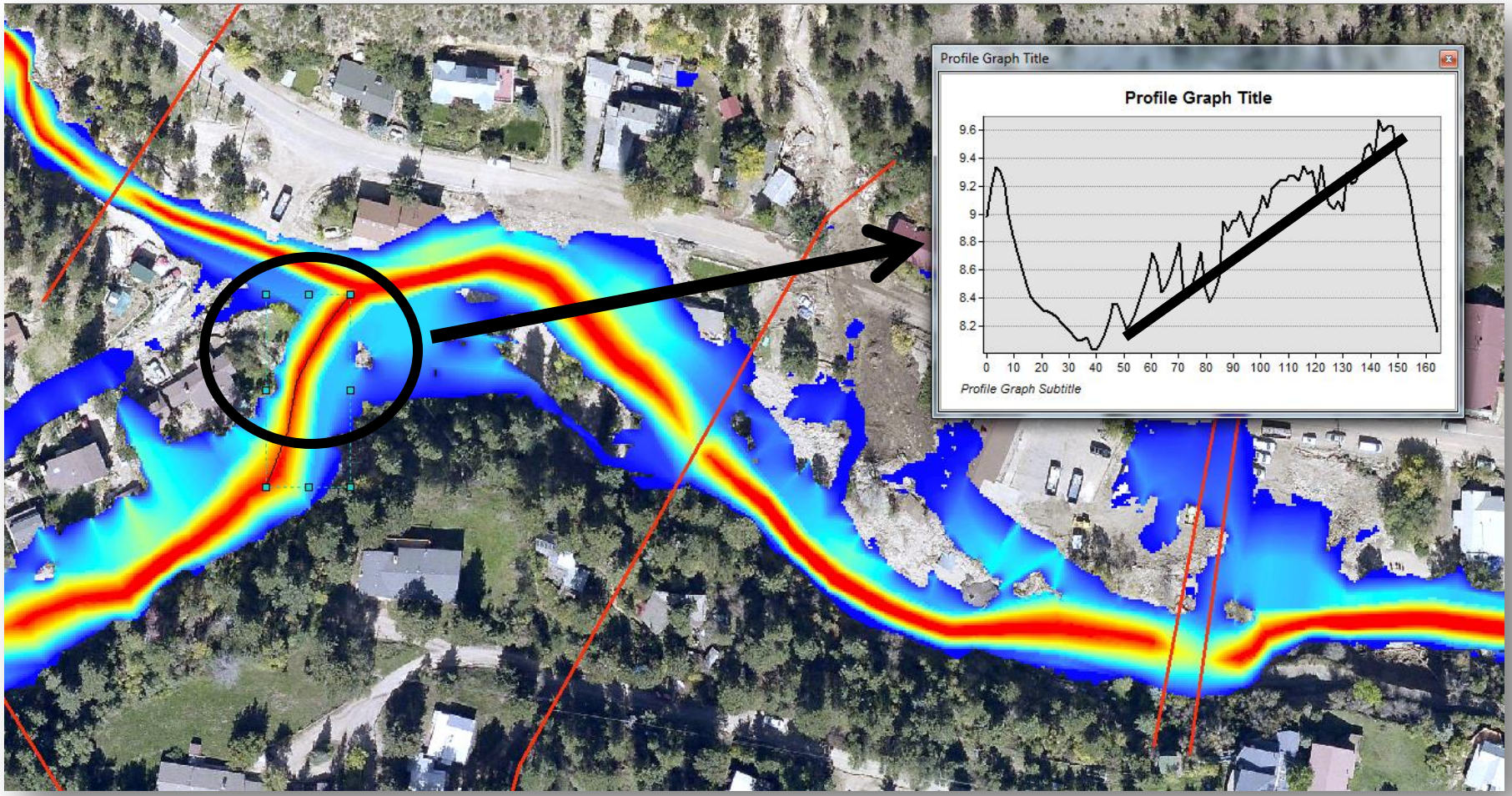
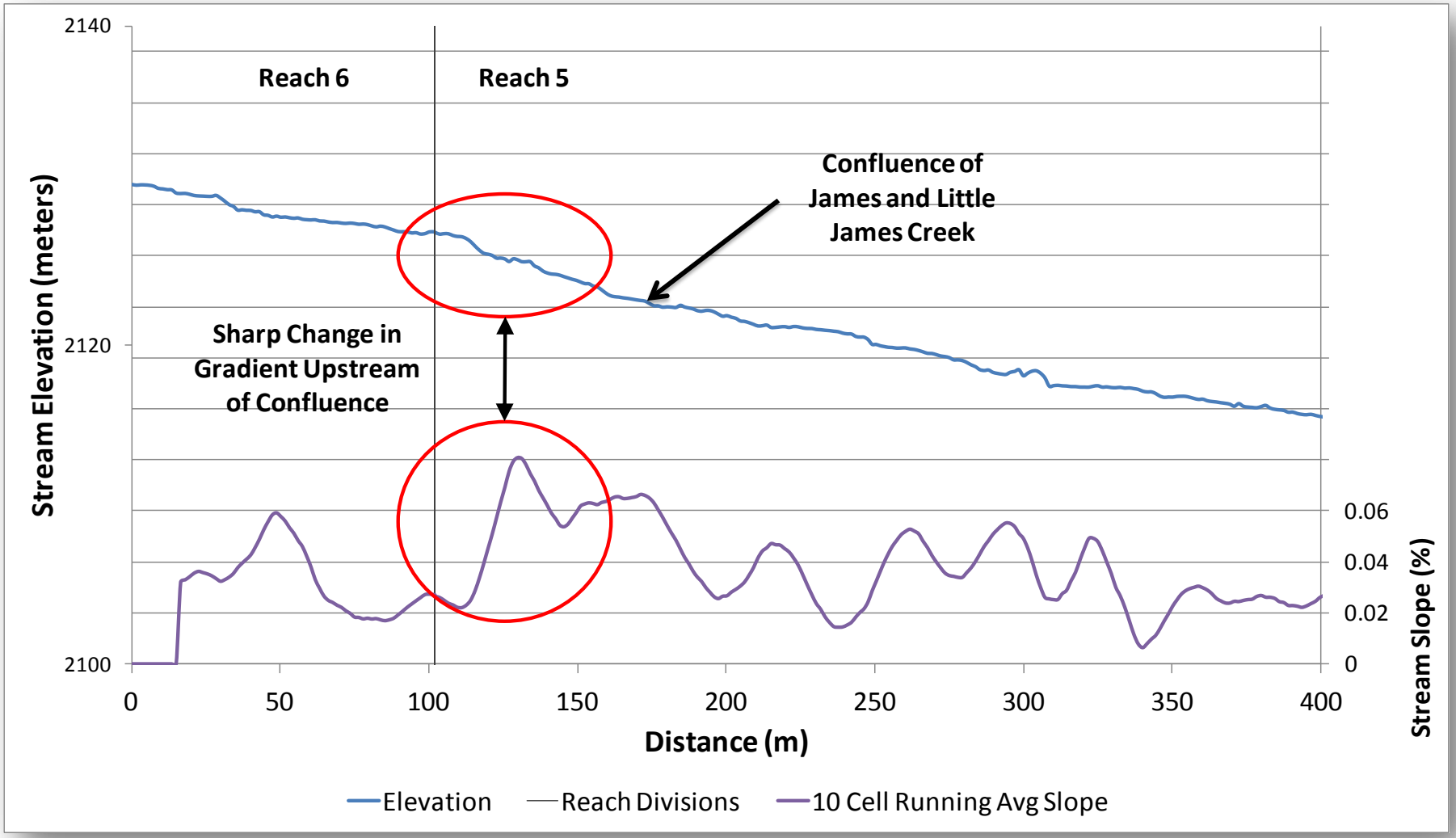
Fri, Feb 28	Bids due at 3pm, Open bids at 4pm	
Sat, Mar 1	Bids reviewed, matrix prepared for Town Board and OEM, CWCB	
Tue, Mar 4	Contract award (financial commitment req'd)	
Tue, Mar 11	End of one-week mobilization	
Tue, Mar 11	USACE permits required	
Fri, Apr 11	End of construction window (10 days of multi-crew work assumed)	
Fri, Apr 18	End of one-week demobilization	

Key Themes

Channel Stability – Grade Control Structures



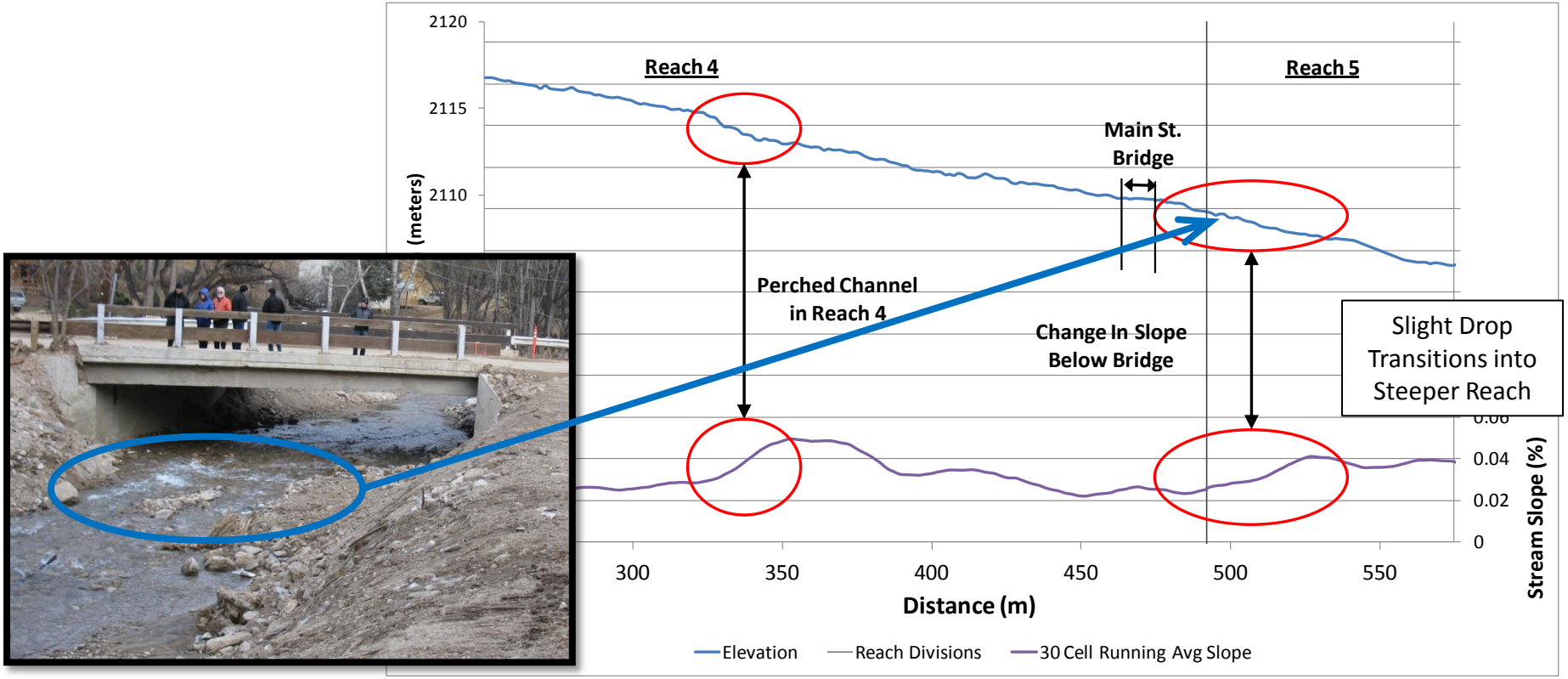
Stream Gradient at Confluence



Key Themes

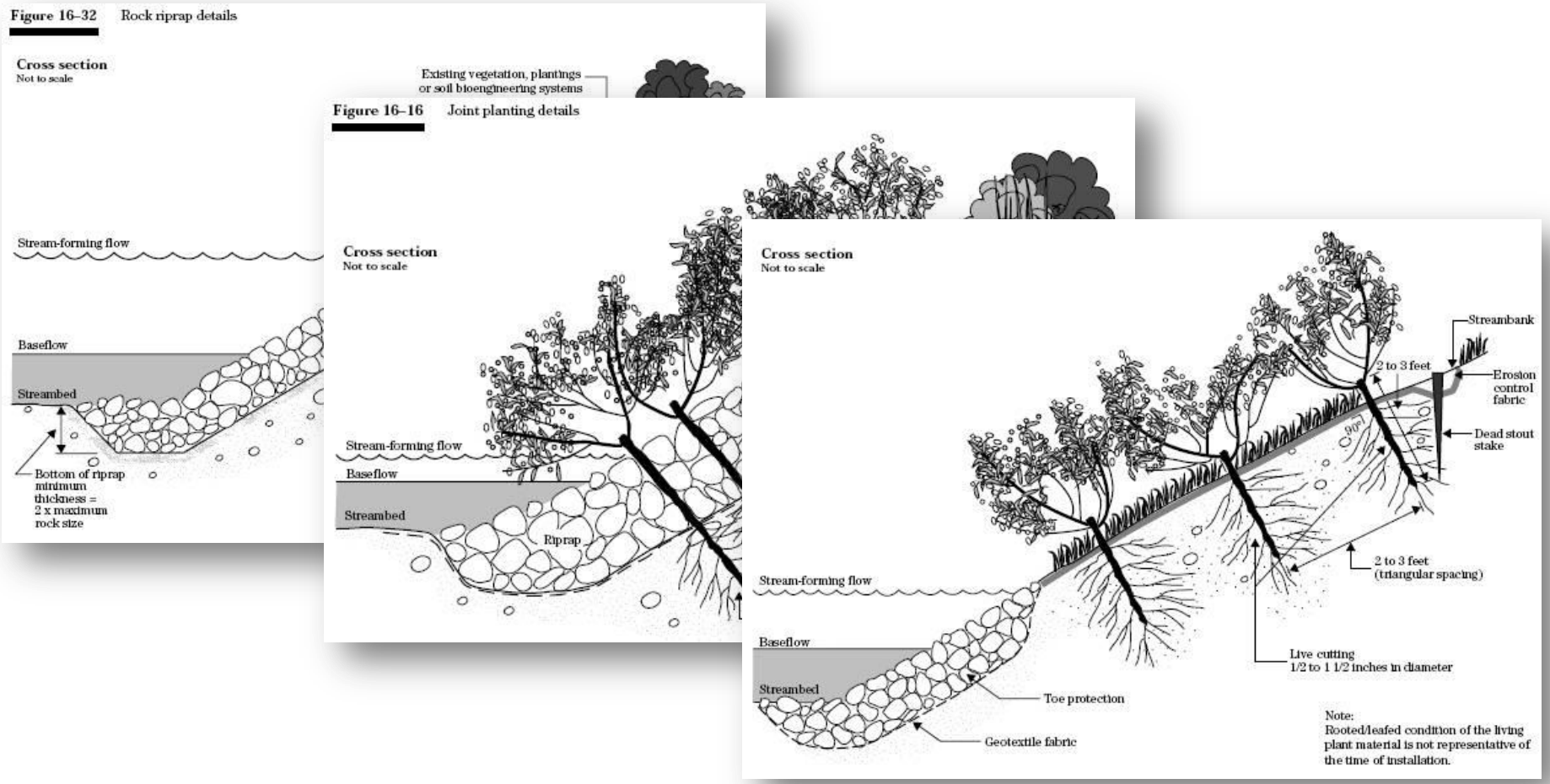
Channel Stability – Grade Control Structures

Stream Gradient Example at Main St. Bridge



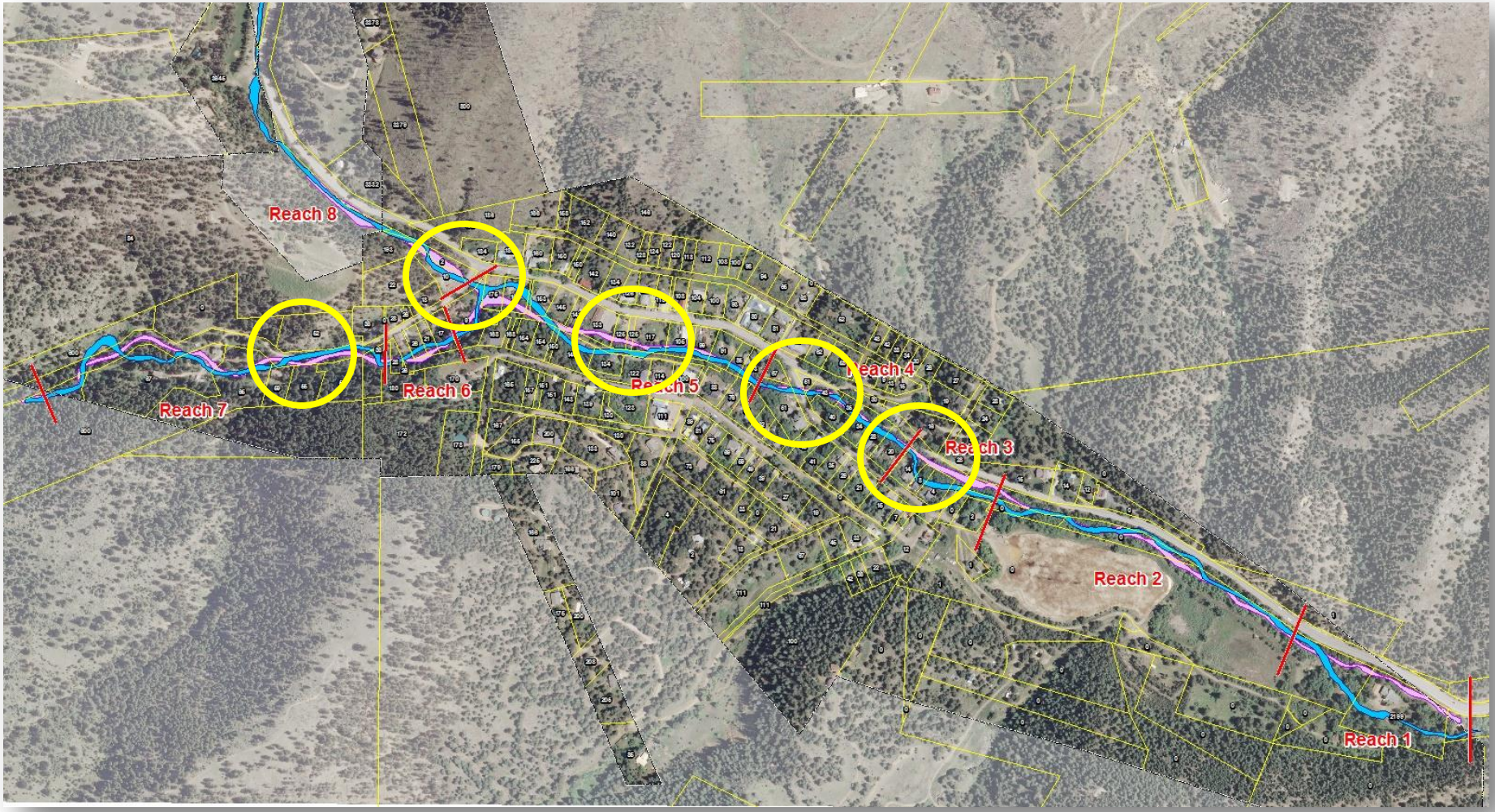
Key Themes

Channel Stability – Lateral Protection – Options

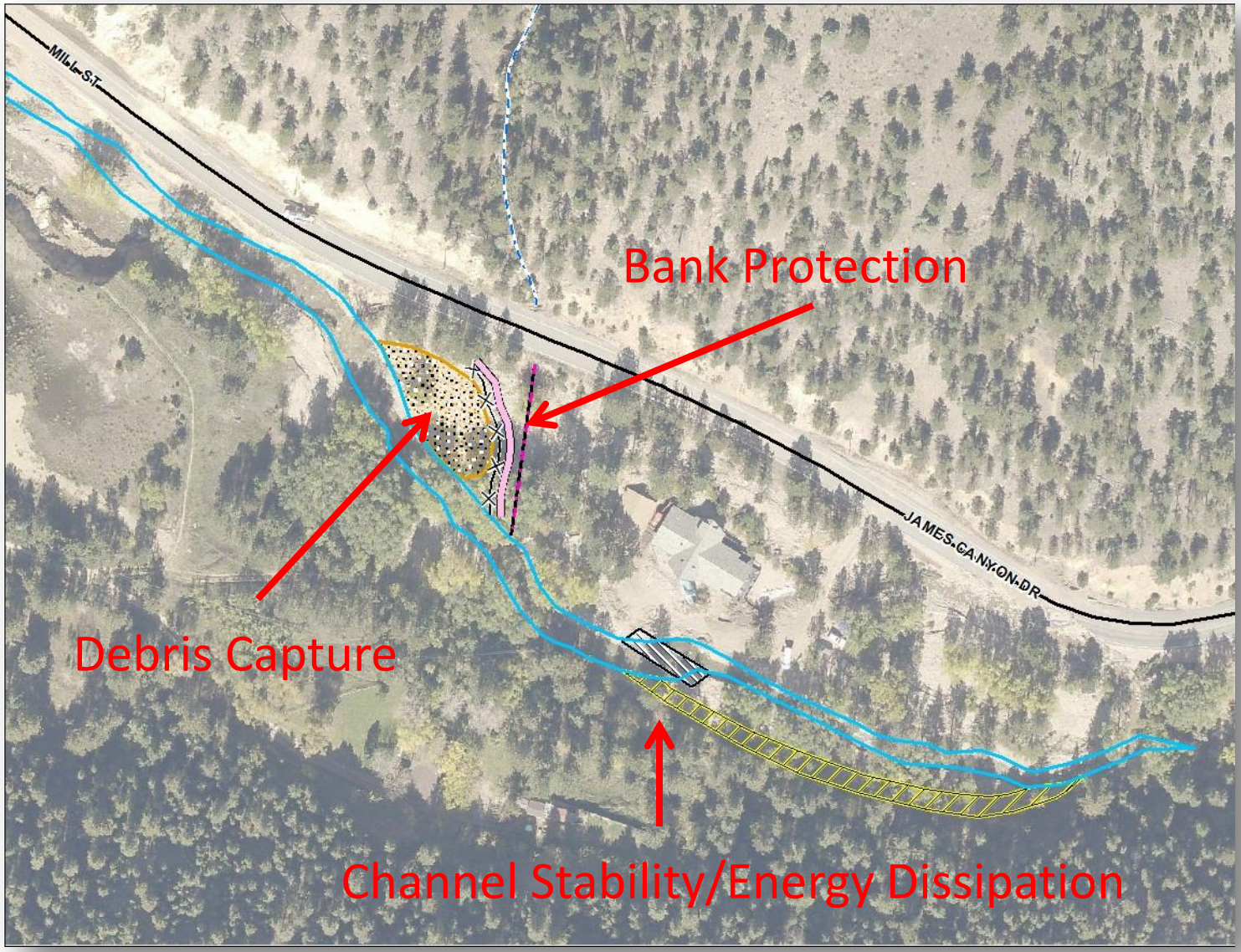


Key Themes

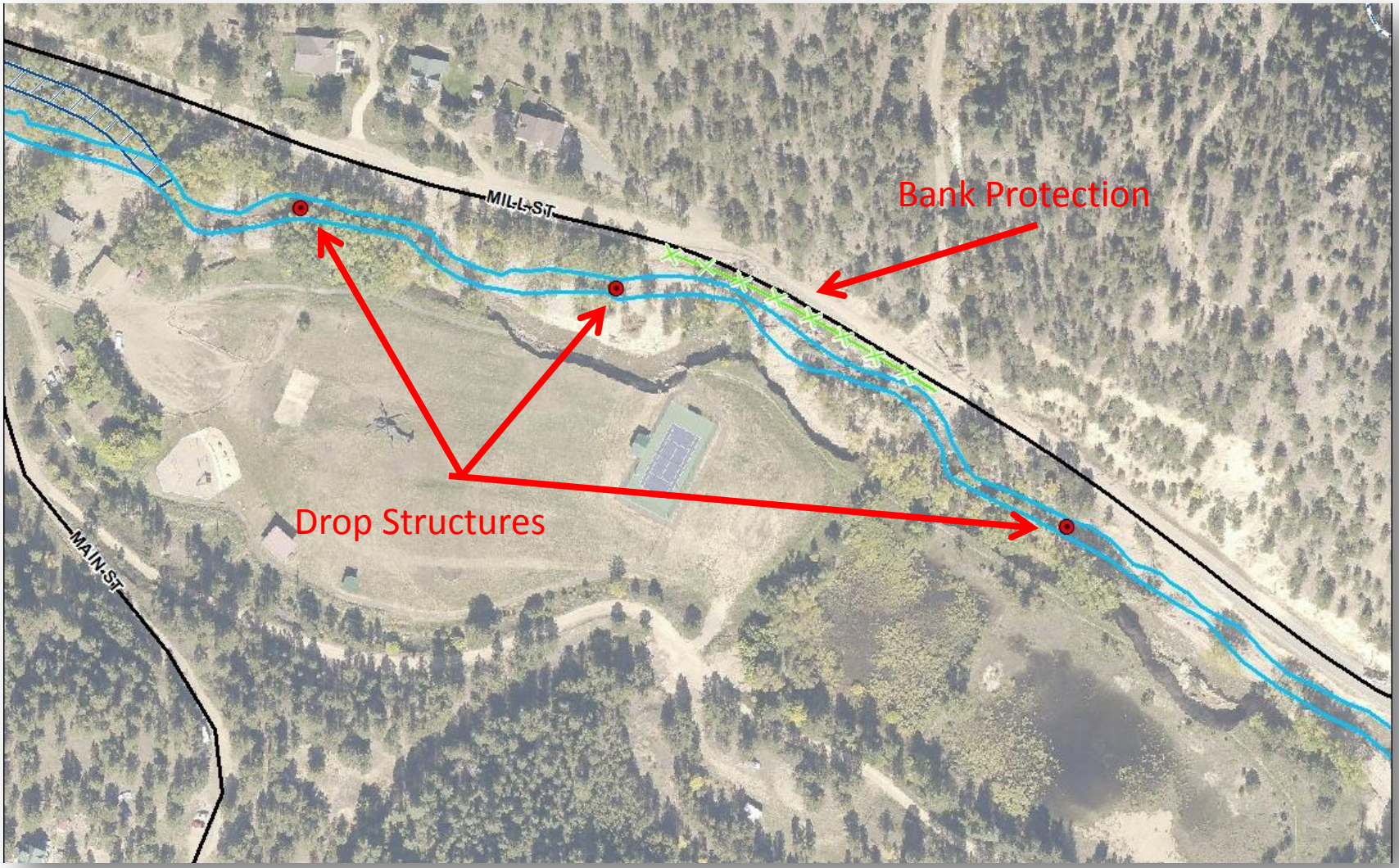
Constrictions



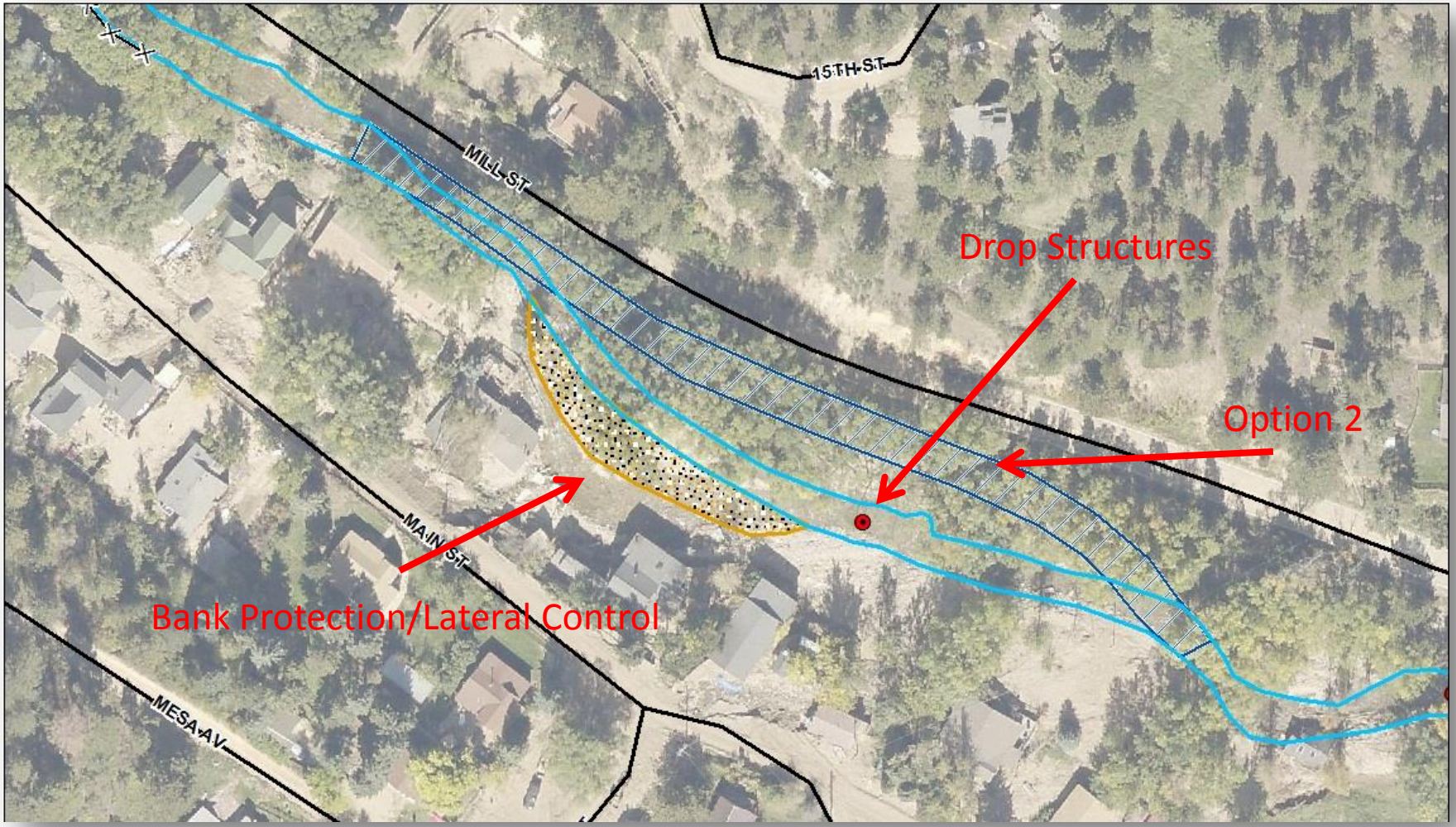
Key Themes - Reach 1



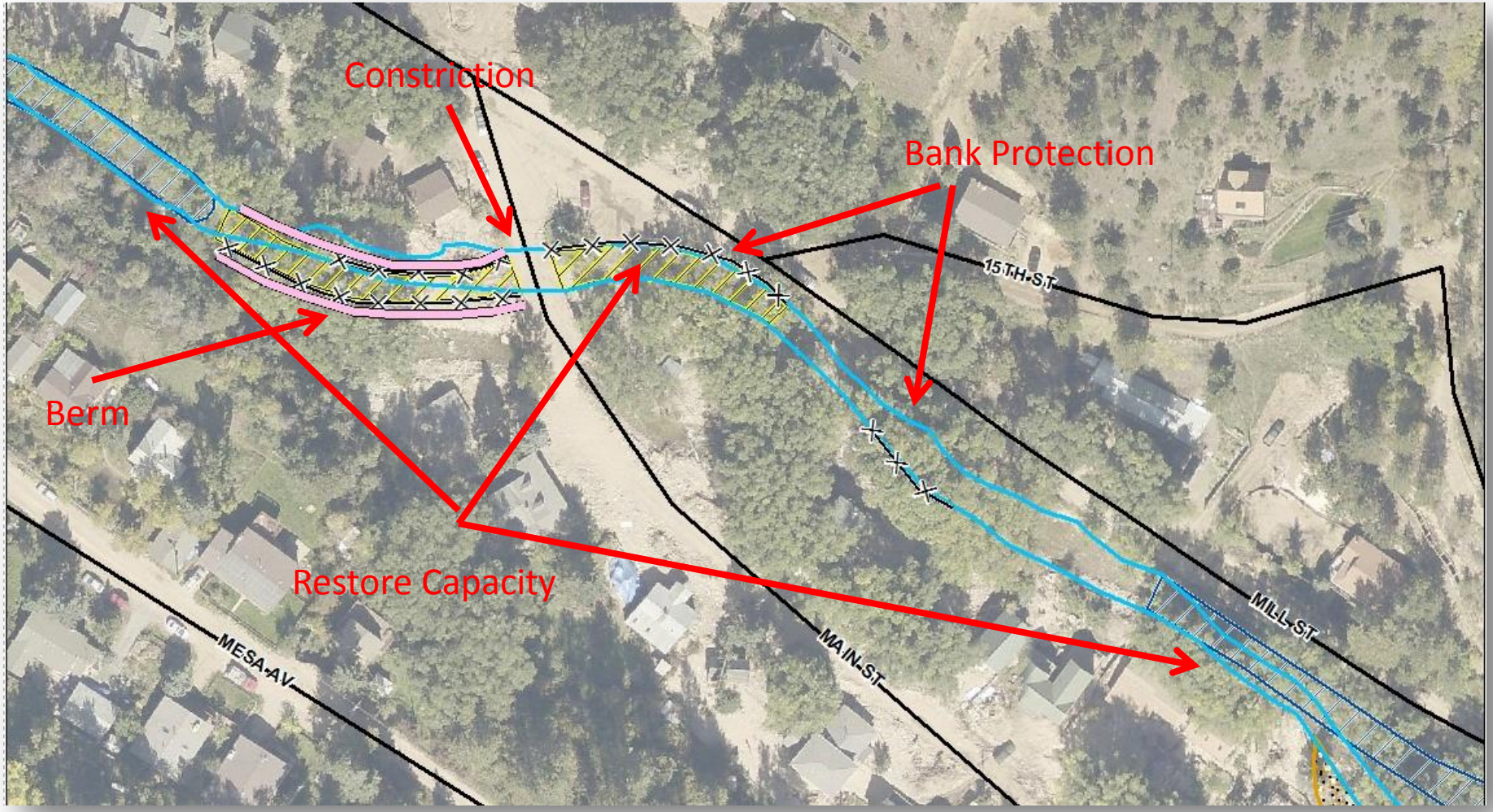
Key Themes - Reach 2



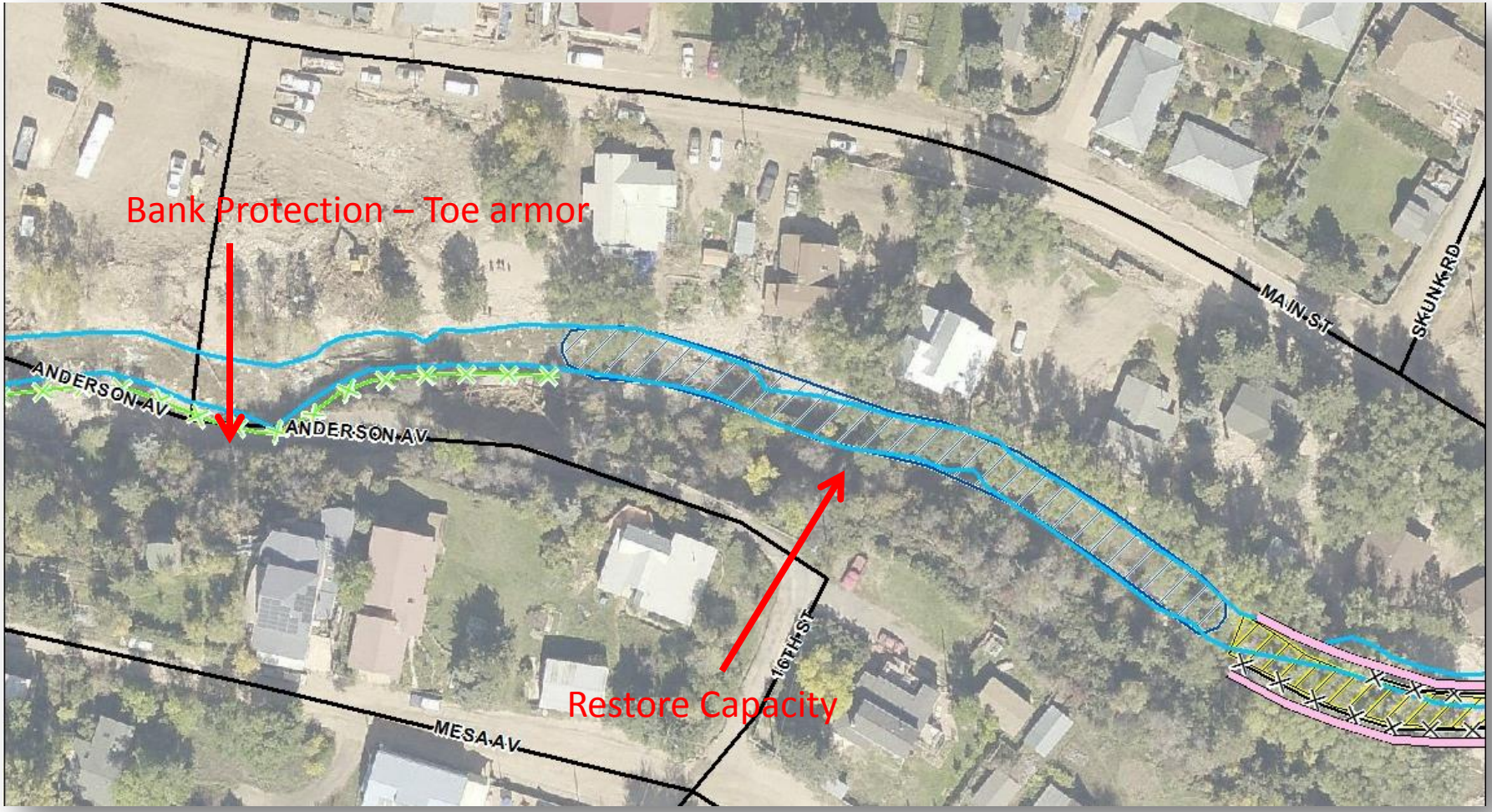
Key Themes - Reach 3



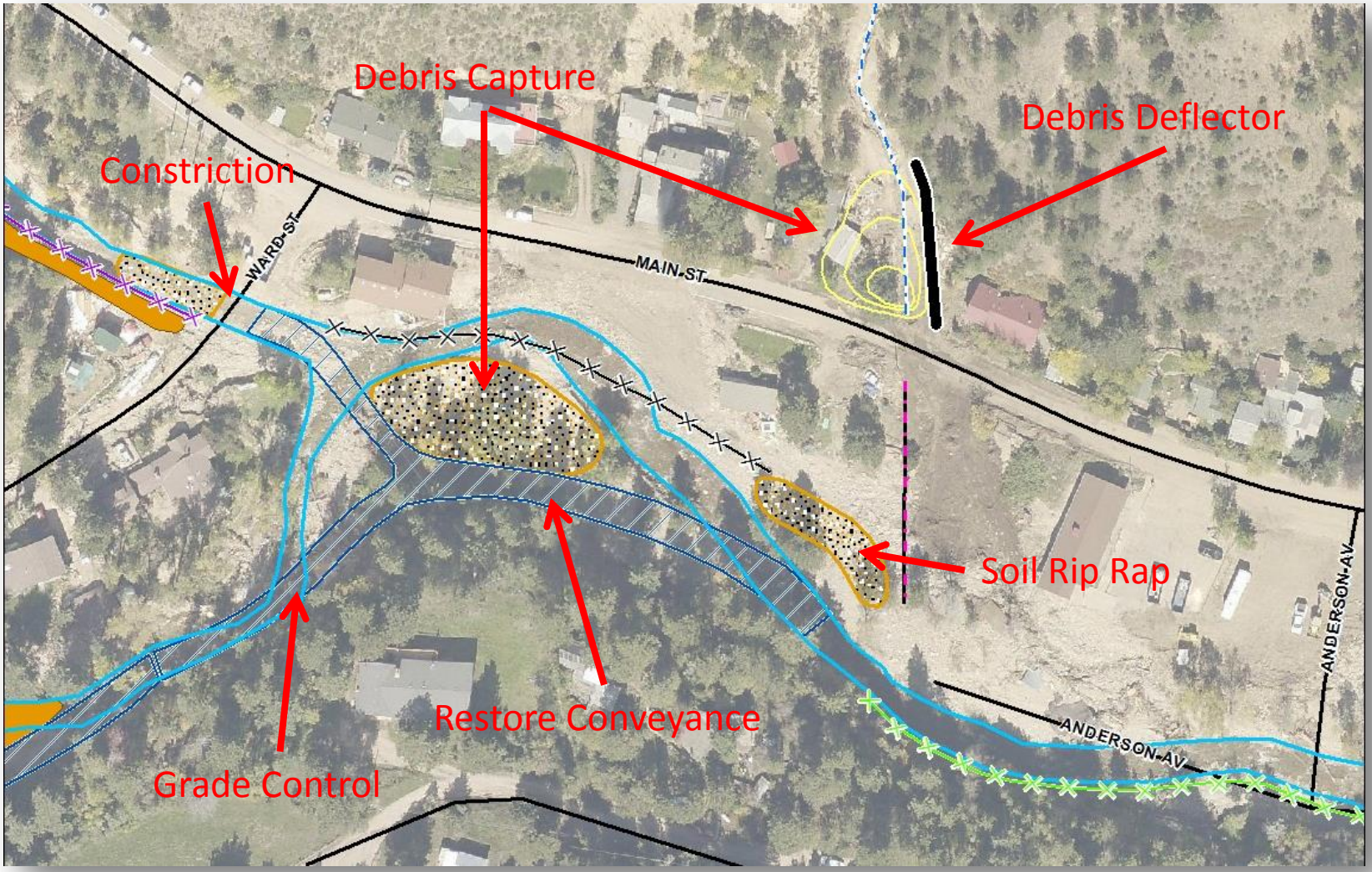
Key Themes - Reach 4



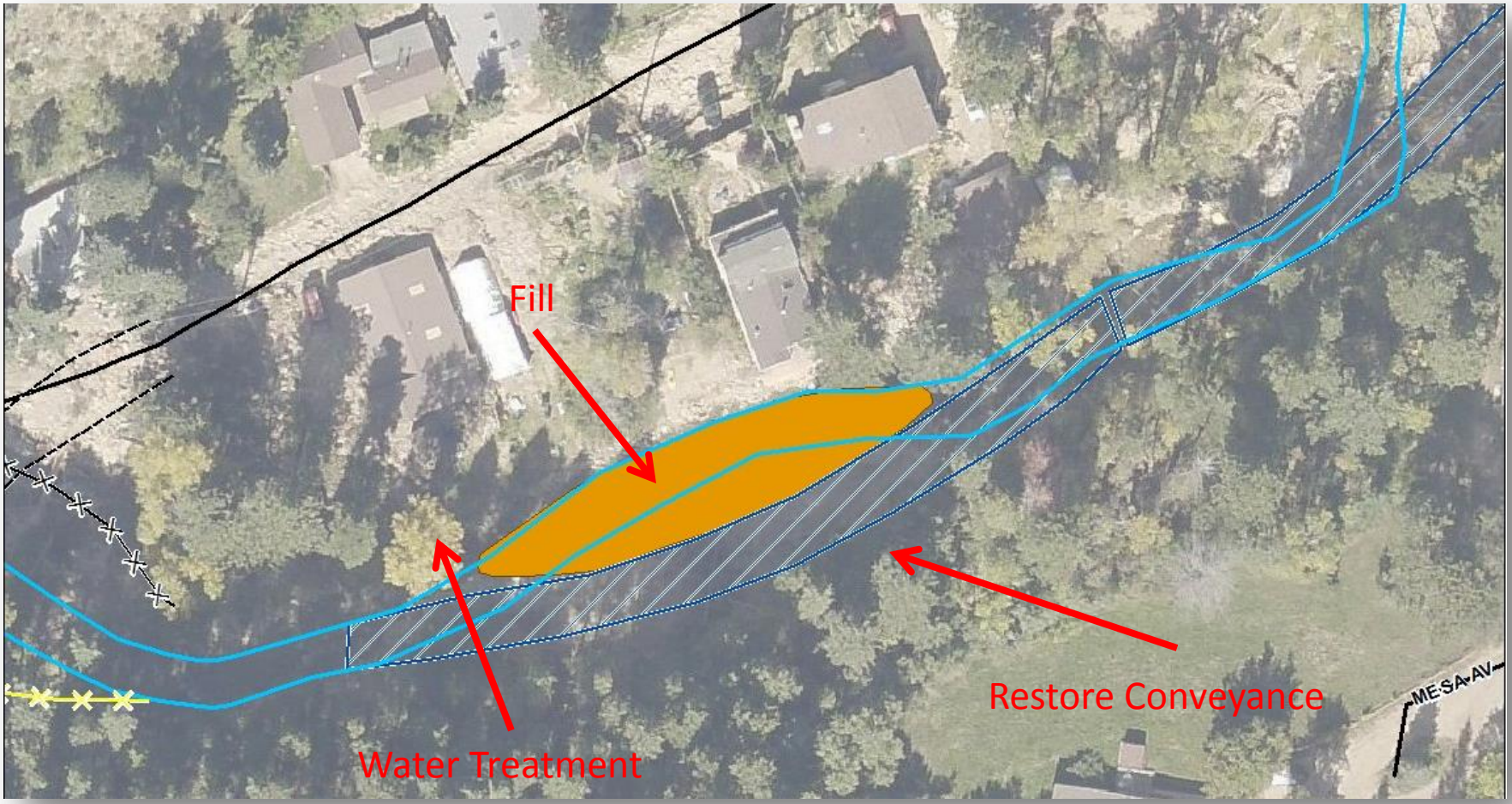
Key Themes - Reach 5 - Lower



Key Themes - Reach 5 - Upper

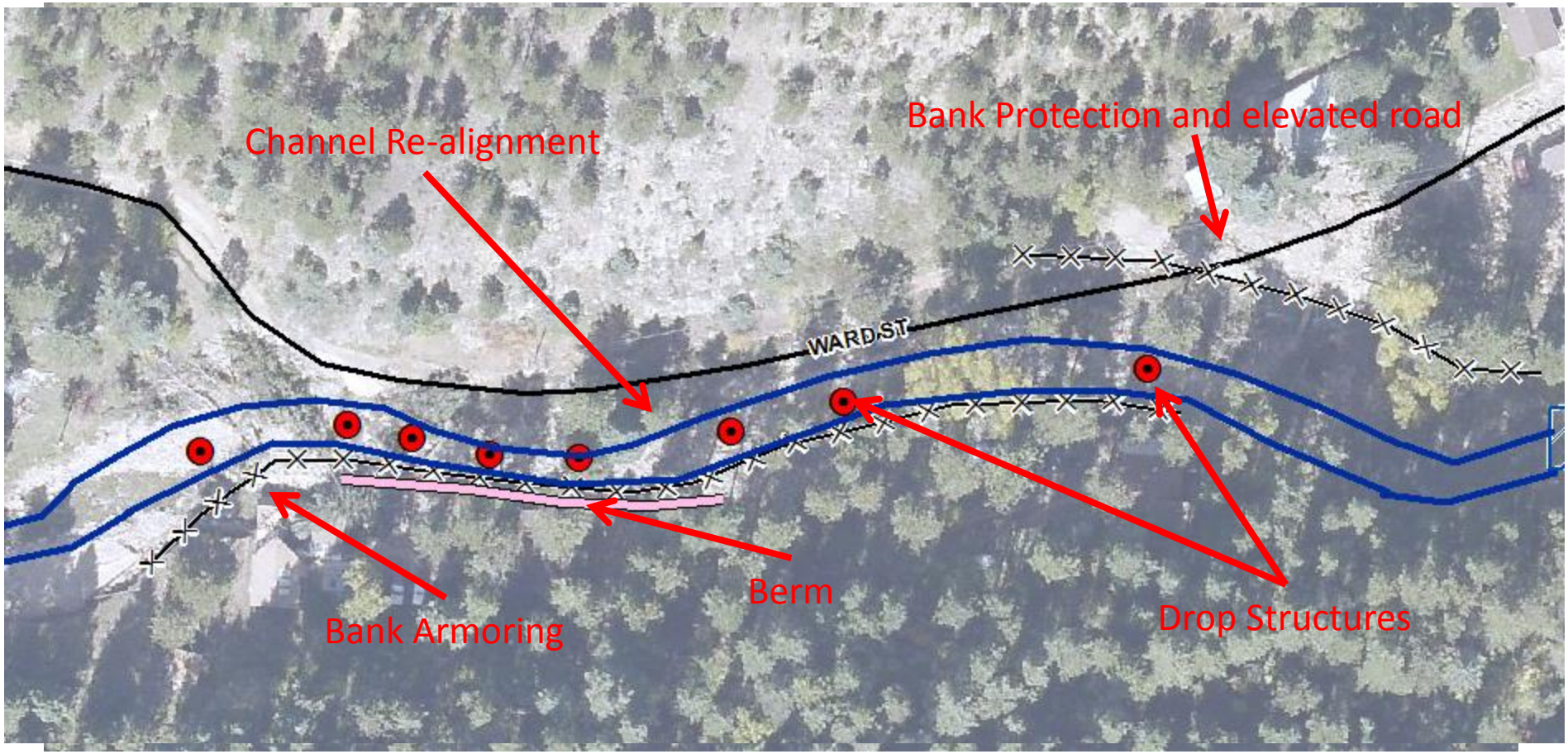


Key Themes - Reach 6

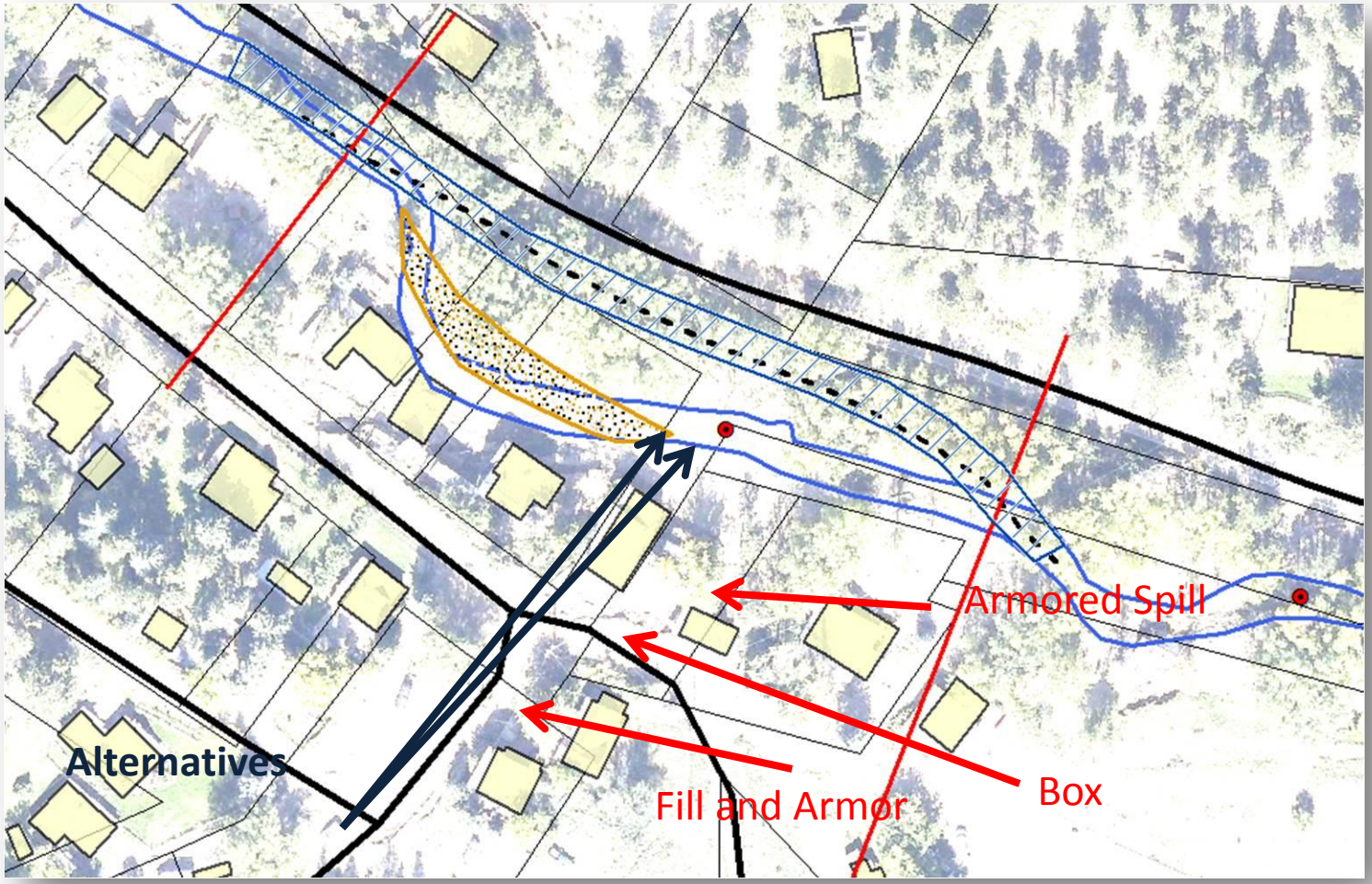


Key Themes - Reach 7

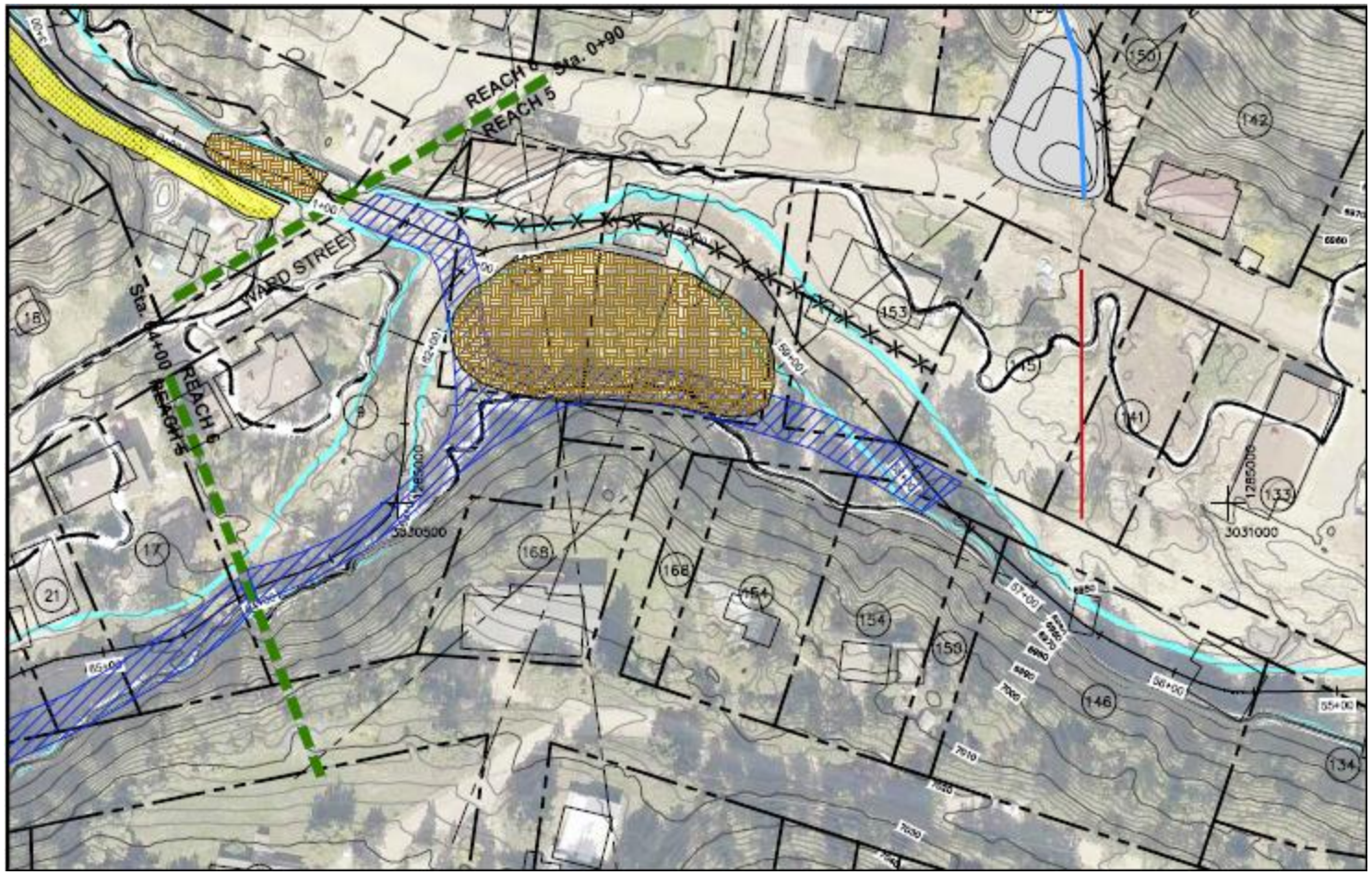
Upper Ward Street Re-alignment



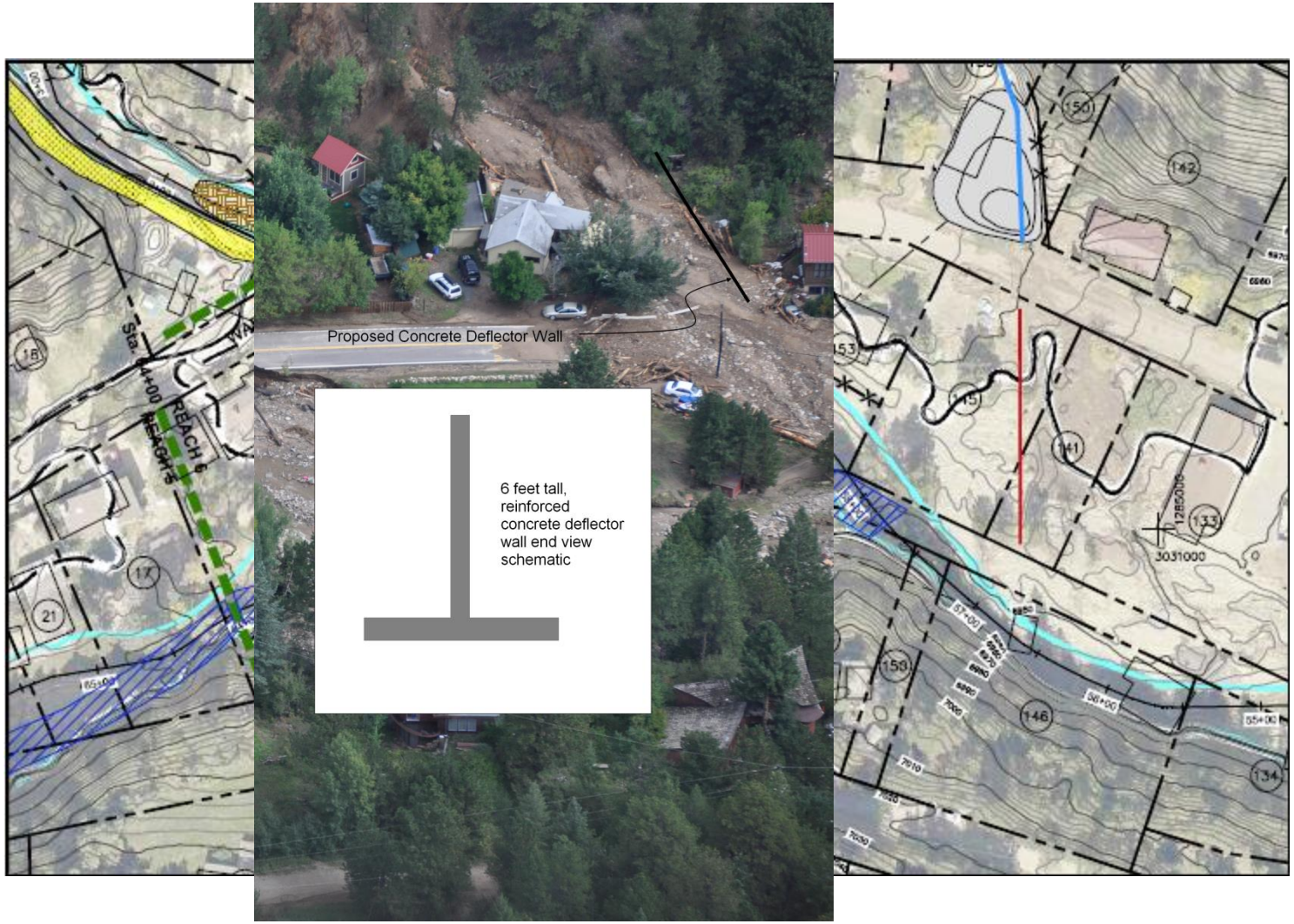
Key Themes - Gillespie Run



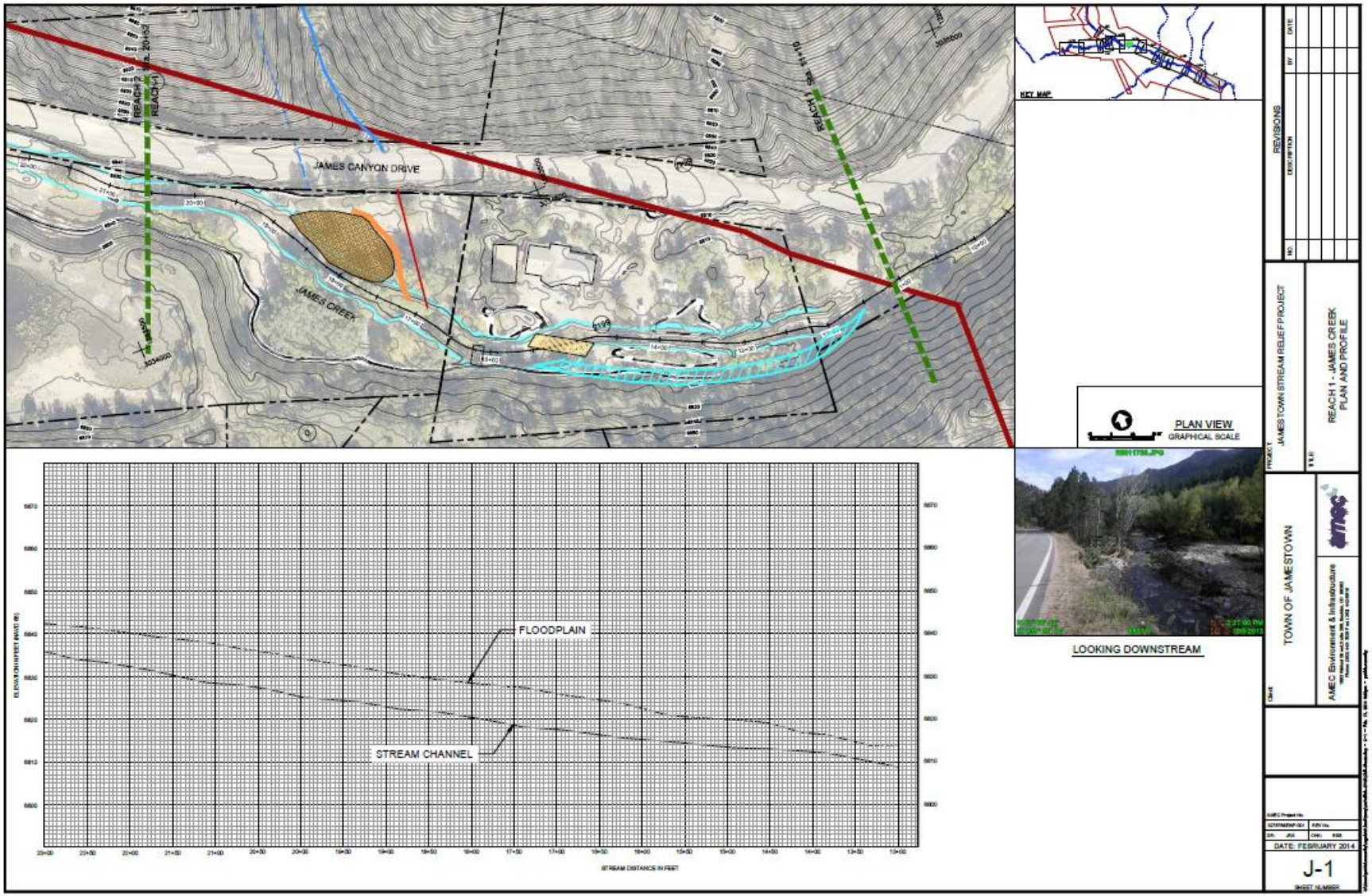
Key Themes – Howlett Gulch



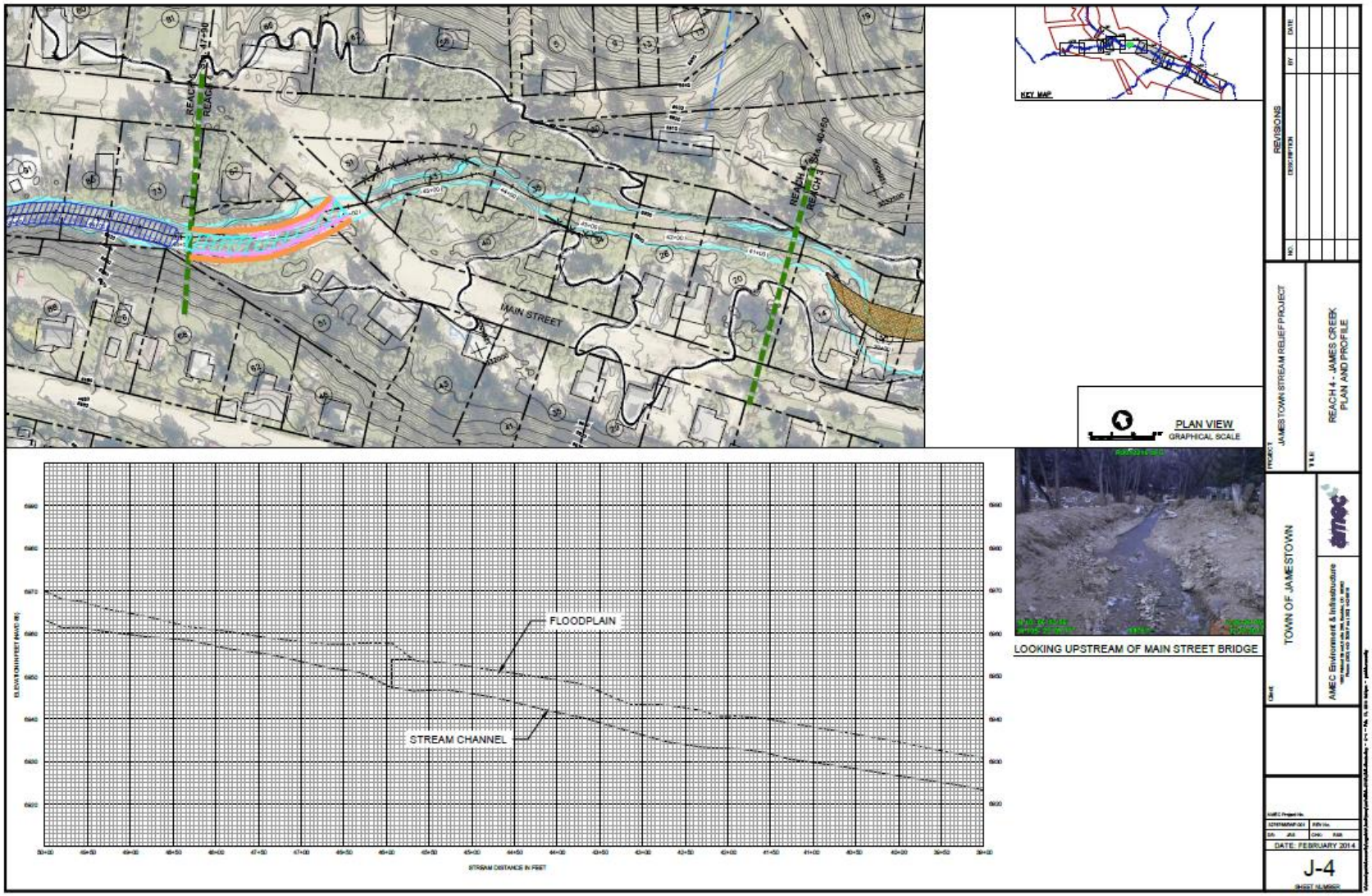
Key Themes – Howlett Gulch



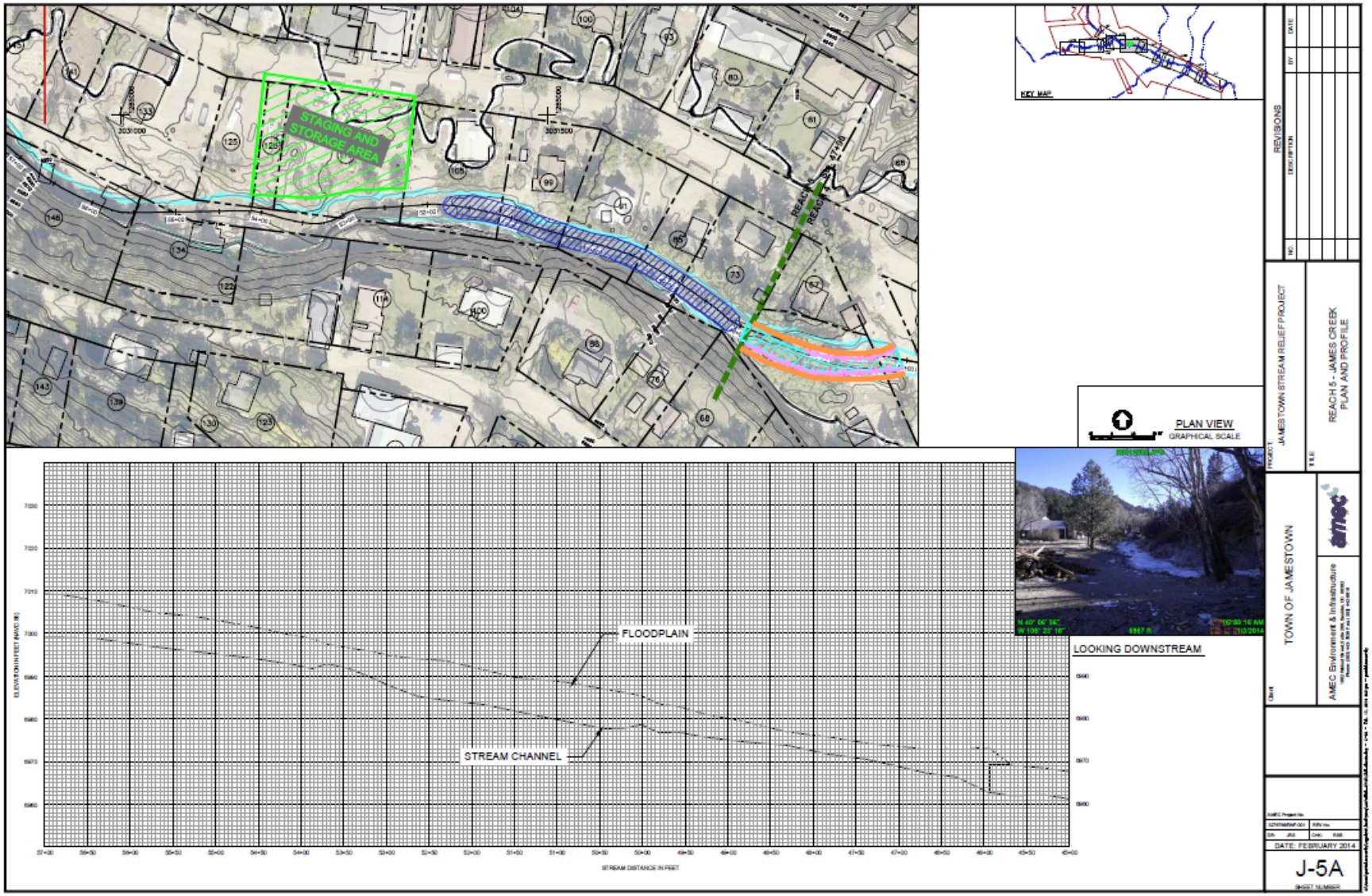
Example Plan & Profile Sheets – Reach 1



Example Plan & Profile Sheets – Reach 4



Example Plan & Profile Sheets – Reach 5L



Design Tools

- Standard modeling programs
  - Widely accepted
- NRCS tools and stream design methods
  - Familiar to AMEC staff
  - Expedited NRCS review
  - Examples:
    - Design of stable channels
    - Rock and stone sizing
    - Root wads

Design Tools

Equilibirum Slope

Project:		**County/State:**	*TX*
Designer:		**Checked by:**	
Date:	2/7/2014	**Date:**	

Meyer-Peter and Mueller Limiting Slope

Note: fill in values that are underlined, calculated results are in ***bold red***

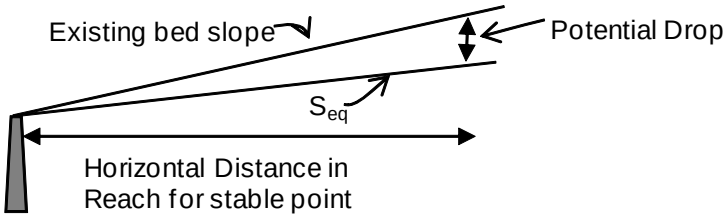
Note: The equilibrium slope of a channel is defined as the slope at which the sediment transport capacity of the reach is in balance with the sediment transported into the reach. If the sediment transport capacity were to exceed the sediment supply, channel bed degradation will occur until the channel bed slope is reduced so much that the boundary shear stress is less than what is needed to mobilize the bed material an armor layer forms. This new, lower slope may be called the equilibrium slope, S_{eq}.

conversion constant	K1=	0.19		
	D(50) =	30	mm	Note: sediment sample from riffle (typical)
	D(90) =	76	mm	
	Depth =	4	ft	
Manning's	n =	0.035		
Equilibrium slope	Seq =	**0.00316**		*Note: Review MPM applicability*

compare SI to bed slope (energy slope). If less, there is a potential for degradation

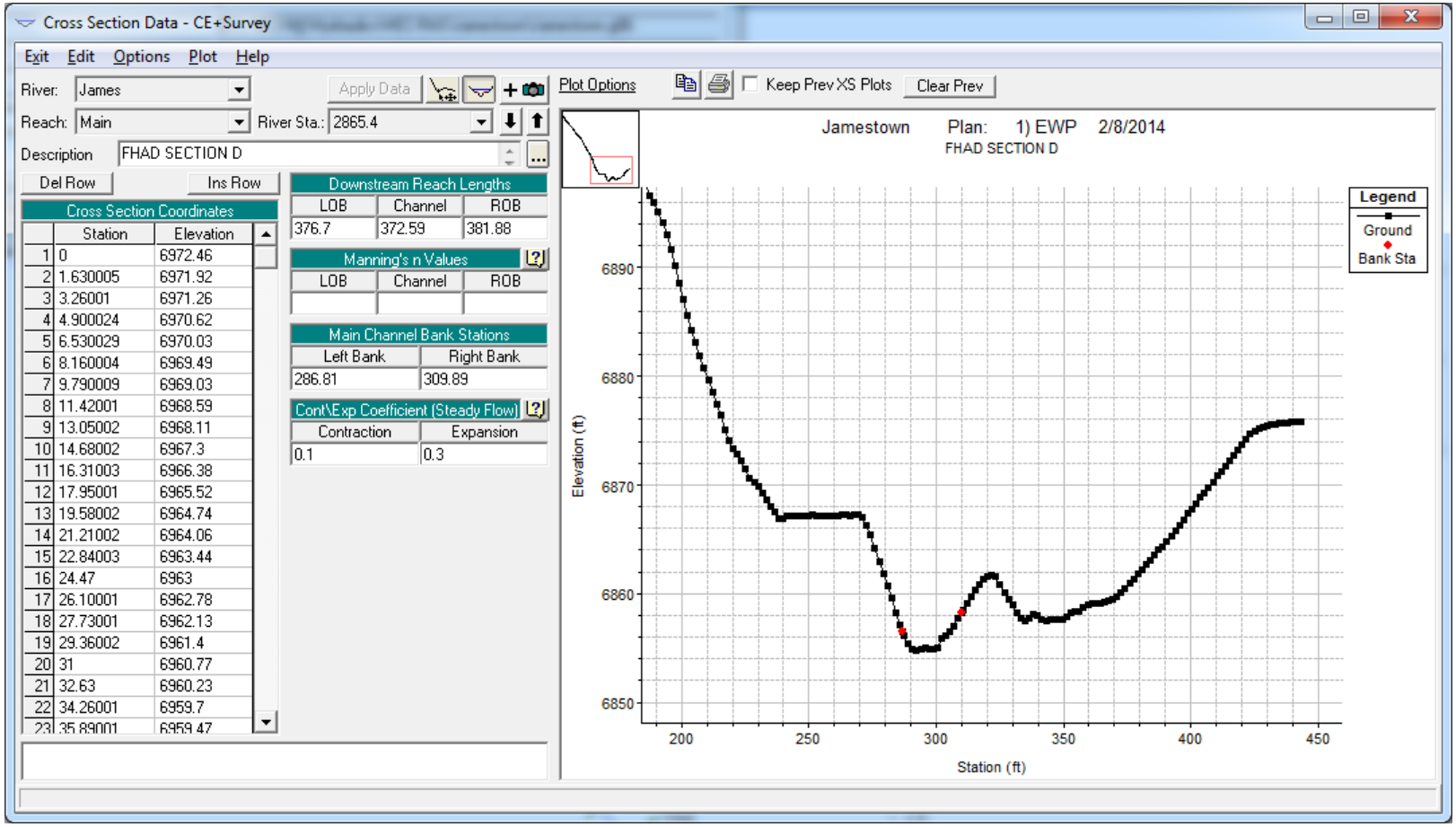
Potential Drop

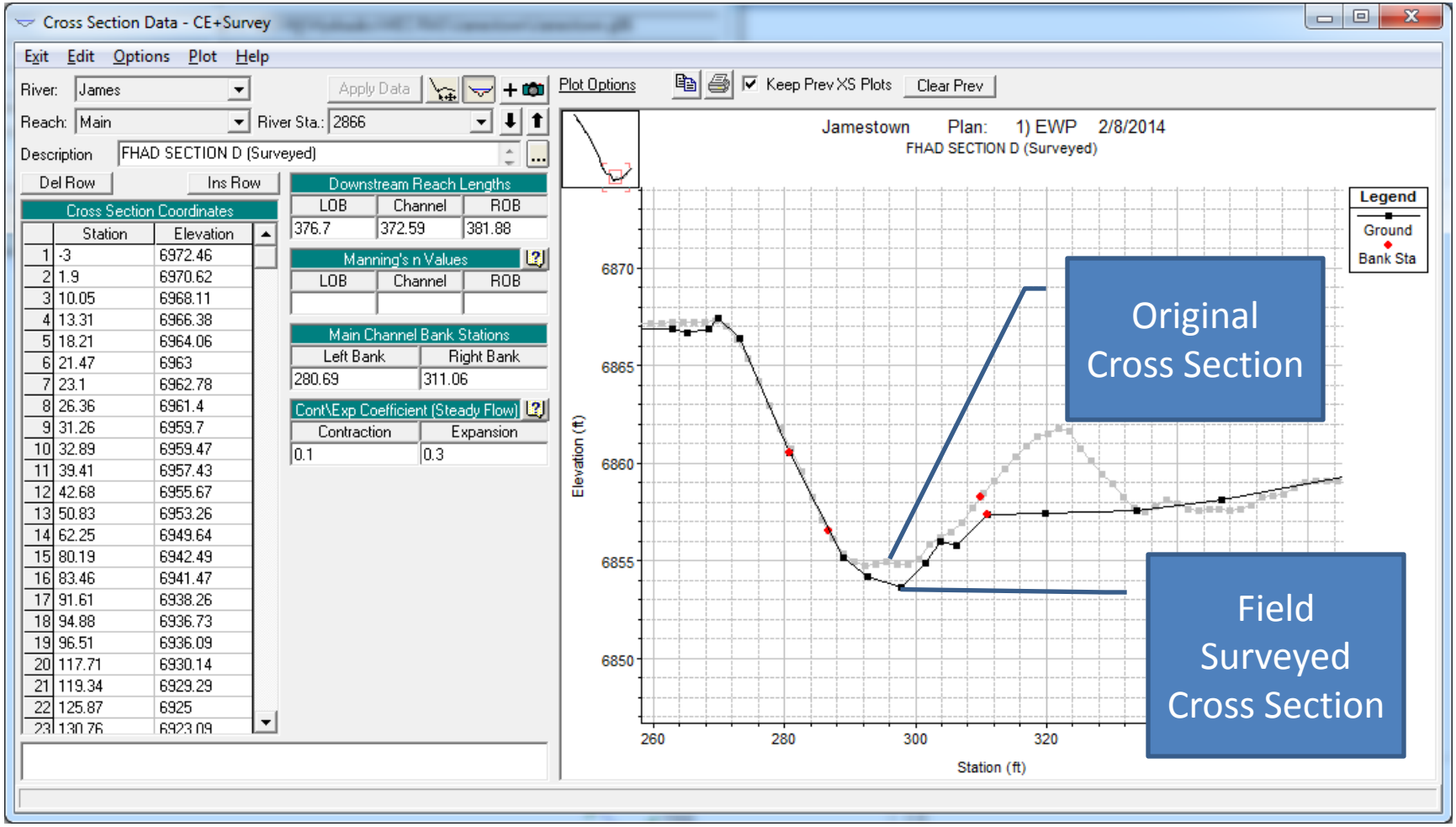
Existing Slope =	0.007	
Horizontal Distance in Reach=	1000	ft
Amount of Drop in Reach	**3.84**	ft



Design Tools

Original Section from Lidar





- Section adjusted with Field Survey

Jamestown - Q25 Exist

Run Date: 2/11/2014

1	2	3	4	8	9	10	11	12	13	18	19	20	21	22	23	24
				Channel Distance			Channel Distance									
River Sta	River	HEC Reach	Design Reach	Min Ch E	Delta Z	Channel Slope	E.G. El	Delta E.G. Z	Calc E.G.	FHAD Xsect	FHAD STA	DROP STRUC	DROP ELEV?	BED SLOPE	DESIGN INVERT	CUT
5108.9	James	Main	Reach 5A	6927.12	1.67	0.0374	6932.54	0.63	0.0141			Drop	1.5	0.0160	6927.1347	-0.01
5064.3	James	Main	Reach 5A	6925.45	-0.13	-0.0057	6931.91	0.13	0.0057					0.0160	6924.9211	0.53
5041.4	James	Main	Reach 5A	6925.58	-0.86	-0.0443	6931.78	0.20	0.0103					0.0160	6924.5547	1.03
5022	James	Main	Reach 5A	69+26	1.93	0.0919	69+32	1.45	0.0690	J	16488	Drop	1.5	0.0160	6924.2443	2.20
5001	James	Main	Reach 5A	6924.51	-0.09	-0.0041	6930.13	0.26	0.0119					0.0160	6922.4083	2.10
4979.1	James	Main	Reach 5A	6924.60	1.10	0.0345	6929.87	0.82	0.0257			Drop	1.5	0.0160	6922.0579	2.54
4947.2	James	Main	Reach 5A	6923.50	1.12	0.0241	6929.05	1.22	0.0263					0.0241	6919.7879	3.71
4900.8	James	Main	Reach 5A	6922.38	0.79	0.0160	6927.83	1.14	0.0231			Drop	1.5	0.0160	6919.0455	3.33
4851.4	James	Main	Reach 5A	6921.59	2.00	0.0439	6926.69	0.87	0.0191			Drop	1.5	0.0160	6916.7551	4.83
4805.8	James	Main	Reach 4	6919.59	1.34	0.0273	6925.82	0.43	0.0088					0.0273	6914.0080	5.58
4756.8	James	Main	Reach 4	6918.25	3.16	0.0464	6925.39	4.32	0.0634					0.0160	6913.2240	5.03
4688.7	James	Main	Reach 4	6915.09	0.99	0.0270	6921.07	2.71	0.0738					0.0270	6911.3870	3.70
4652	James	Main	Reach 4	6914.10	3.51	0.0975	6918.36	2.85	0.0792			Drop	1.5	0.0160	6910.7998	3.30
4616	James	Main	Reach 4	6910.59	0.85	0.0293	6915.51	0.19	0.0066					0.0293	6908.2446	2.35
4587	James	Main	Reach 4	6909.74	-0.21	-0.0057	6915.32	0.34	0.0092	I	16066			0.0160	6907.7806	1.96
4550	James	Main	Reach 4	6909.95	1.74	0.0314	6914.98	0.99	0.0179	H	16017			0.0314	6906.6185	3.33
4494.6	James	Main	Reach 4	6908.21	3.06	0.0491	6913.99	2.58	0.0414			Drop	1.5	0.0160	6905.7321	2.48
4432.3	James	Main	Reach 4	6905.15	1.71	0.0415	6911.41	0.98	0.0238			Drop	1.5	0.0160	6903.2353	1.91
4391.1	James	Main	Reach 4	6903.44	3.18	0.0583	6910.43	5.89	0.1081					0.0160	6901.0761	2.36
4336.6	James	Main	Reach 4	6900.26	2.49	0.0570	6904.54	2.49	0.0570			Drop	1.5	0.0160	6900.2041	0.06
4292.9	James	Main	Reach 4	6897.77	1.25	0.0299	6902.05	0.61	0.0146					0.0160	6898.0049	-0.23
4251.1	James	Main	Reach 4	6896.52	0.18	0.0090	6901.44	0.44	0.0220					0.0160	6897.3361	-0.82
4231.1	James	Main	Reach 4	6896.34	0.22	0.0092	6901.00	0.31	0.0130					0.0160	6897.0161	-0.68
4207.2	James	Main	Reach 4	6896.12	0.77	0.0270	6900.69	0.77	0.0270	G	15693			0.0270	6896.3704	-0.25
4178.7	James	Main	Reach 4	6895.35	1.59	0.0566	6899.92	1.03	0.0367			Drop	1.5	0.0160	6895.9144	-0.56
4150.6	James	Main	Reach 4	6893.76	1.85	0.0285	6898.89	1.96	0.0302			Drop	1.5	0.0160	6893.9648	-0.20
4085.6	James	Main	Reach 4	6891.91	1.76	0.0698	6896.93	1.33	0.0528			Drop	1.5	0.0160	6891.4248	0.49
4060.4	James	Main	Reach 3B	6890.46	0.31	0.0107	6895.94	4.52	0.1553					0.0160	6889.5216	0.94
4031.3	James	Main	Reach 3B	6890.15	3.36	0.0390	6895.60	4.59	0.0533			Drop	1.5	0.0160	6889.0560	1.09
3945.2	James	Main	Reach 3B	6886.79	1.69	0.0522	6891.42	1.54	0.0475					0.0160	6886.1784	0.61
3912.8	James	Main	Reach 3B	6885.10	1.03	0.0272	6891.01	2.89	0.0765					0.0272	6885.2956	-0.20
3875	James	Main	Reach 3B	6884.07	0.76	0.0162	6889.88	2.67	0.0569	F	15408			0.0162	6884.6830	-0.61
3828.1	James	Main	Reach 3B	6883.31	1.14	0.0284	6888.12	3.61	0.0900					0.0284	6883.3497	-0.04
3788	James	Main	Reach 3B	6882.17	3.67	0.0564	6887.21	4.09	0.0628			Drop	1.5	0.0160	6882.7081	-0.54
3722.9	James	Main	Reach 3A	6878.50	1.69	0.0648	6884.51	2.48	0.0950			Drop	1.5	0.0160	6880.1665	-1.67
3696.8	James	Main	Reach 3A	6876.81	0.74	0.0096	6883.12	1.99	0.0257					0.0160	6878.2489	-1.44
3619.5	James	Main	Reach 3A	6876.07	0.68	0.0141	6882.03	1.38	0.0286					0.0160	6877.0121	-0.94
3571.2	James	Main	Reach 3A	6875.39	1.19	0.0309	6881.13	2.39	0.0621					0.0309	6875.5192	-0.13
3532.7	James	Main	Reach 2	6874.20	1.09	0.0433	6880.65	3.41	0.1353			Drop	1.5	0.0160	6874.9032	-0.70
3507.5	James	Main	Reach 2	6873.11	0.59	0.0150	6878.74	2.23	0.0567					0.0160	6873.0000	0.11

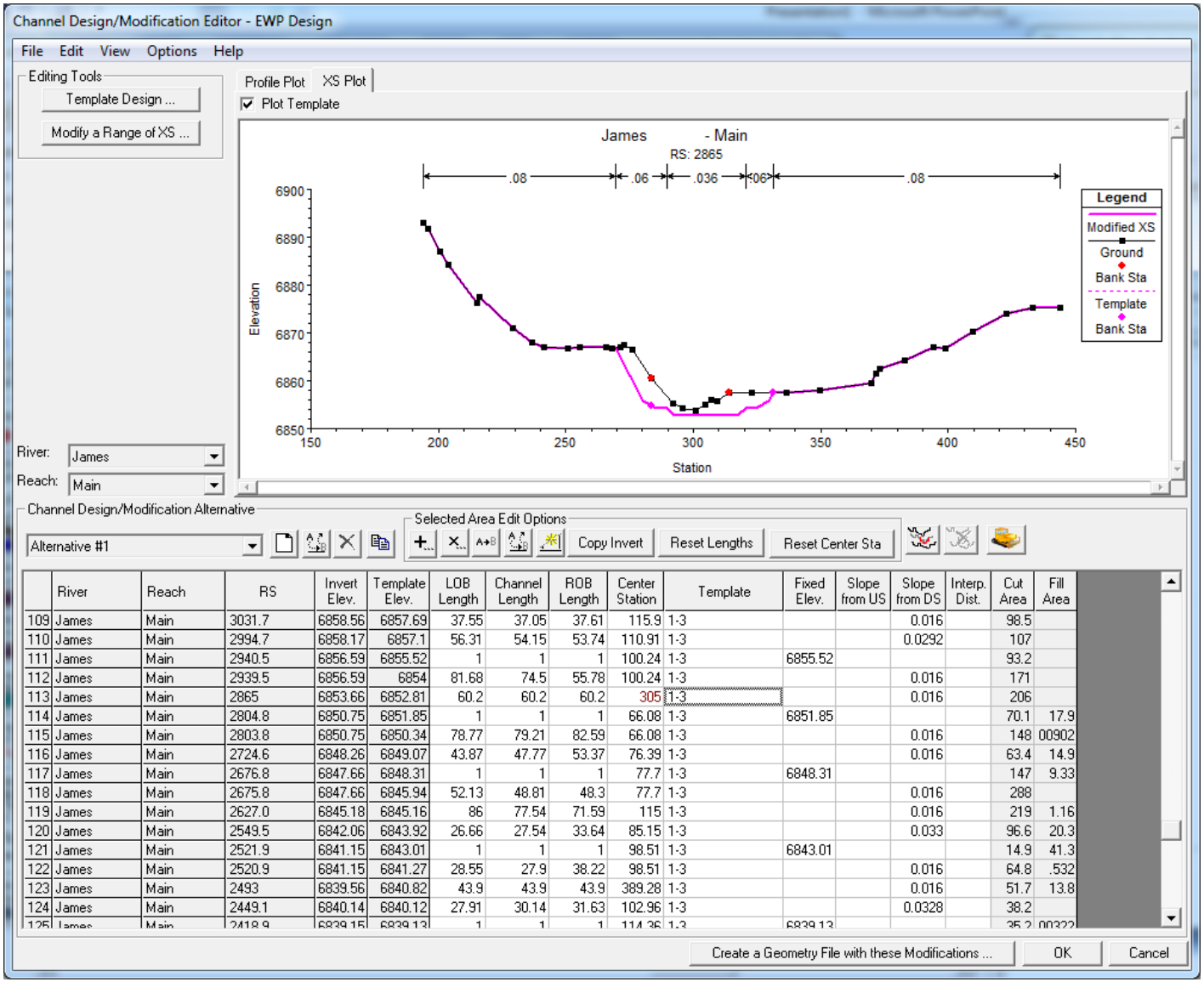
Summary / scratch / Std Table 1-Eff / Std Table 1-CE / Std Table 1-EWP / MGR Calcs Q25 / Std Table 1-EWP Design / MGR Calcs Q2

AMEC Environment and Infrastruct
2000 S Colorado Blvd/ Tower 2/ Suite 1

Geometry - Reaches 3B, 4 and 5A

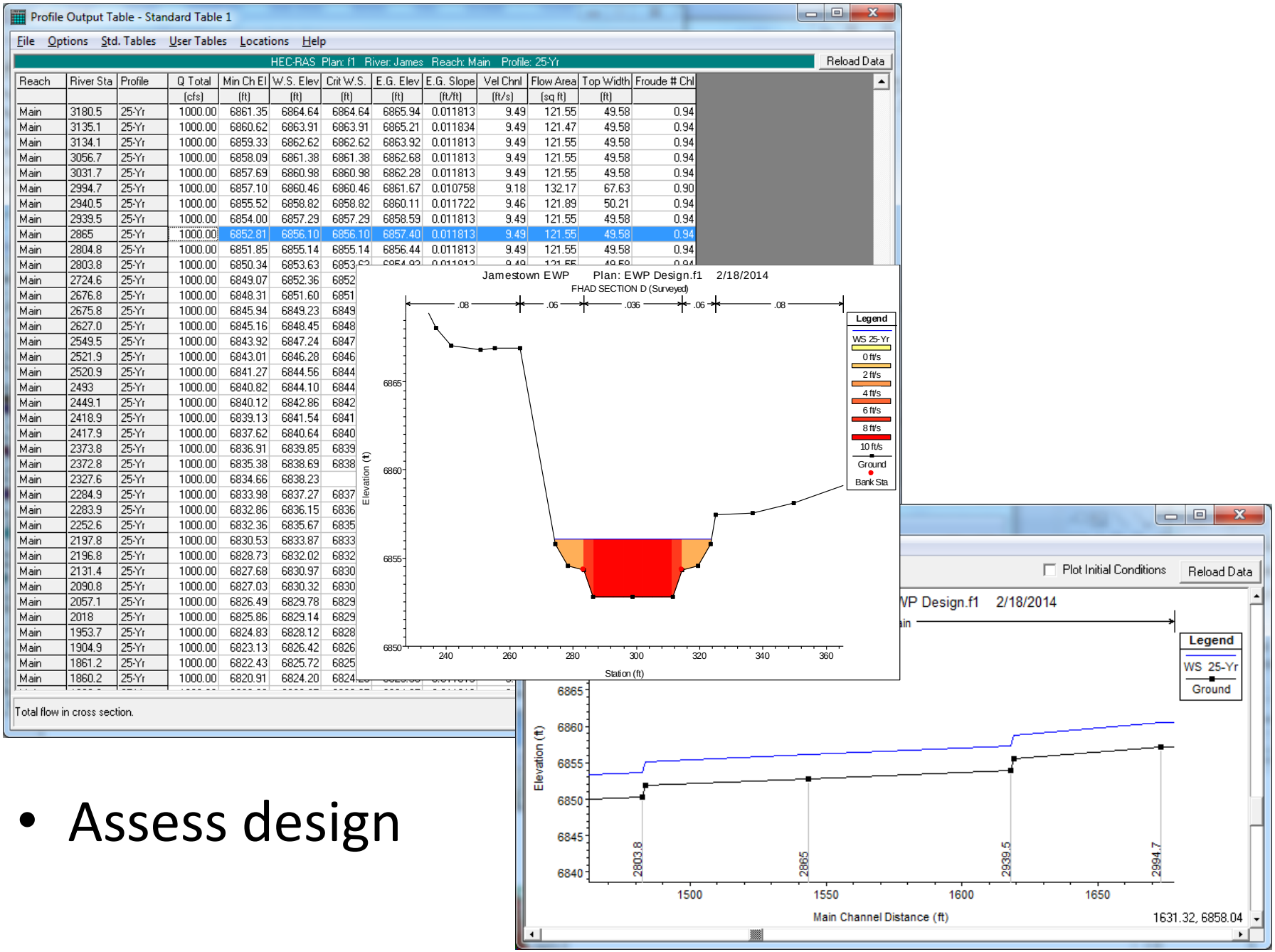
	Point	x	y	
Left	Fldpln+1.25'	-23.75	3.00	2:1 max slope al
	Top of Fldplr	-20.00	1.75	
	Top of Bank	-15.00	1.50	
	Toe of Bank	-12.00		
Right	Toe of Bank	12.00		
	Top of Bank	15.00	1.50	
	Top of Fldplr	20.00	1.75	
	Fldpln+1.25'	23.75	3.00	2:1 max slope al

Design calculations



	River	Reach	RS	Invert Elev.	Template Elev.	LOB Length	Channel Length	ROB Length	Center Station	Template	Fixed Elev.	Slope from US	Slope from DS	Interp. Dist.	Cut Area	Fill Area
109	James	Main	3031.7	6858.56	6857.69	37.55	37.05	37.61	115.9	1-3			0.016		98.5	
110	James	Main	2994.7	6858.17	6857.1	56.31	54.15	53.74	110.91	1-3			0.0292		107	
111	James	Main	2940.5	6856.59	6855.52	1	1	1	100.24	1-3	6855.52				93.2	
112	James	Main	2939.5	6856.59	6854	81.68	74.5	55.78	100.24	1-3			0.016		171	
113	James	Main	2865	6853.66	6852.81	60.2	60.2	60.2	305	1-3			0.016		206	
114	James	Main	2804.8	6850.75	6851.85	1	1	1	66.08	1-3	6851.85				70.1	17.9
115	James	Main	2803.8	6850.75	6850.34	78.77	79.21	82.59	66.08	1-3			0.016		148	00902
116	James	Main	2724.6	6848.26	6849.07	43.87	47.77	53.37	76.39	1-3			0.016		63.4	14.9
117	James	Main	2676.8	6847.66	6848.31	1	1	1	77.7	1-3	6848.31				147	9.33
118	James	Main	2675.8	6847.66	6845.94	52.13	48.81	48.3	77.7	1-3			0.016		288	
119	James	Main	2627.0	6845.18	6845.16	86	77.54	71.59	115	1-3			0.016		219	1.16
120	James	Main	2549.5	6842.06	6843.92	26.66	27.54	33.64	85.15	1-3			0.033		96.6	20.3
121	James	Main	2521.9	6841.15	6843.01	1	1	1	98.51	1-3	6843.01				14.9	41.3
122	James	Main	2520.9	6841.15	6841.27	28.55	27.9	38.22	98.51	1-3			0.016		64.8	.532
123	James	Main	2493	6839.56	6840.82	43.9	43.9	43.9	389.28	1-3			0.016		51.7	13.8
124	James	Main	2449.1	6840.14	6840.12	27.91	30.14	31.63	102.96	1-3			0.0328		38.2	
125	James	Main	2418.9	6839.15	6839.13	1	1	1	114.36	1-3	6839.13				35.2	00322

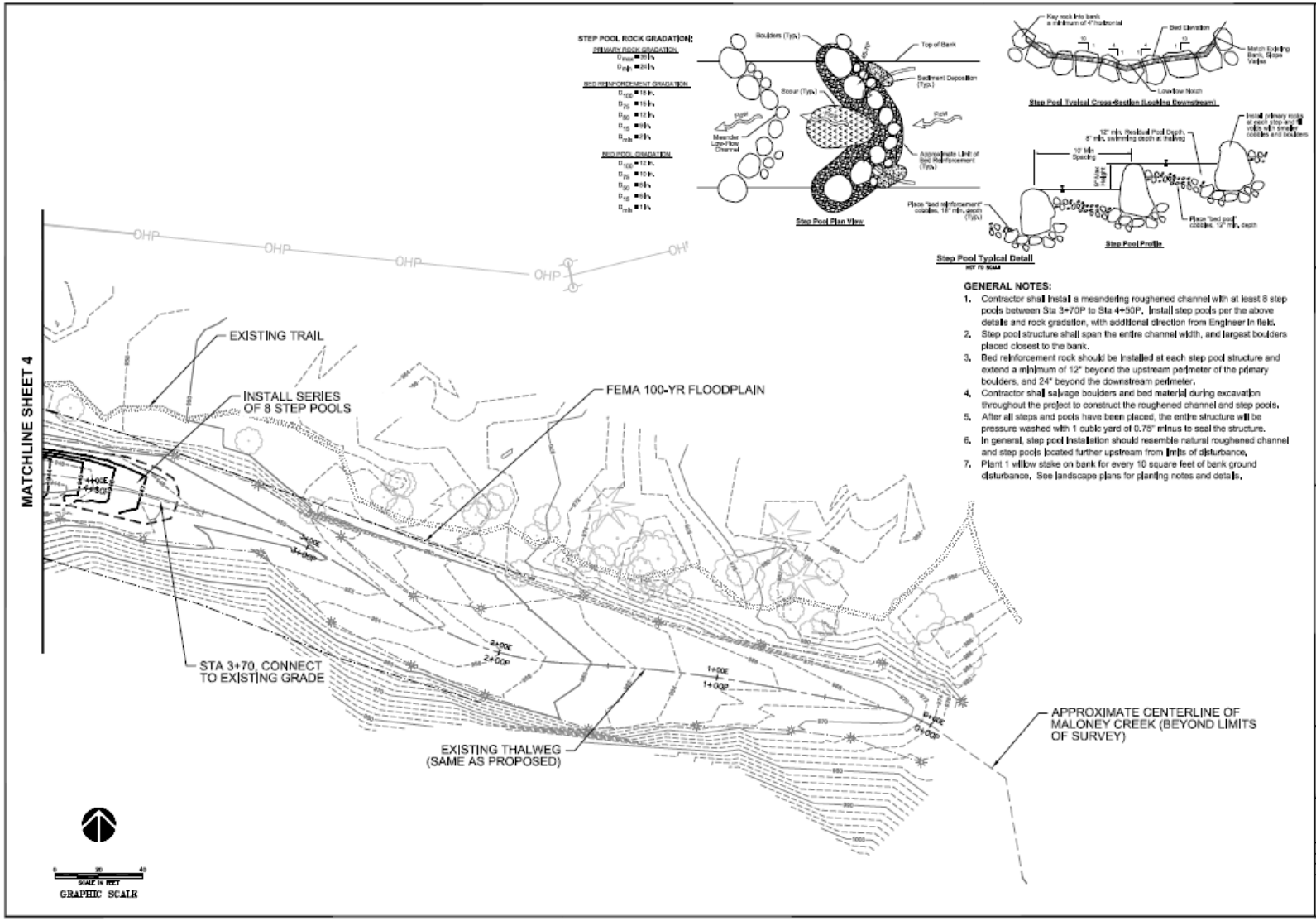
- Apply design to digital model



Reach	River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
			(cfs)	(ft)	(ft)	(ft)	(ft)	(ft/ft)	(ft/s)	(sq ft)	(ft)	
Main	3180.5	25-Yr	1000.00	6861.35	6864.64	6864.64	6865.94	0.011813	9.49	121.55	49.58	0.94
Main	3135.1	25-Yr	1000.00	6860.62	6863.91	6863.91	6865.21	0.011834	9.49	121.47	49.58	0.94
Main	3134.1	25-Yr	1000.00	6859.33	6862.62	6862.62	6863.92	0.011813	9.49	121.55	49.58	0.94
Main	3056.7	25-Yr	1000.00	6858.09	6861.38	6861.38	6862.68	0.011813	9.49	121.55	49.58	0.94
Main	3031.7	25-Yr	1000.00	6857.69	6860.98	6860.98	6862.28	0.011813	9.49	121.55	49.58	0.94
Main	2994.7	25-Yr	1000.00	6857.10	6860.46	6860.46	6861.67	0.010758	9.18	132.17	67.63	0.90
Main	2940.5	25-Yr	1000.00	6855.52	6858.82	6858.82	6860.11	0.011722	9.46	121.89	50.21	0.94
Main	2939.5	25-Yr	1000.00	6854.00	6857.29	6857.29	6858.59	0.011813	9.49	121.55	49.58	0.94
Main	2865	25-Yr	1000.00	6852.81	6856.10	6856.10	6857.40	0.011813	9.49	121.55	49.58	0.94
Main	2804.8	25-Yr	1000.00	6851.85	6855.14	6855.14	6856.44	0.011813	9.49	121.55	49.58	0.94
Main	2803.8	25-Yr	1000.00	6850.34	6853.63	6853						
Main	2724.6	25-Yr	1000.00	6849.07	6852.36	6852						
Main	2676.8	25-Yr	1000.00	6848.31	6851.60	6851						
Main	2675.8	25-Yr	1000.00	6845.94	6849.23	6849						
Main	2627.0	25-Yr	1000.00	6845.16	6848.45	6848						
Main	2549.5	25-Yr	1000.00	6843.92	6847.24	6847						
Main	2521.9	25-Yr	1000.00	6843.01	6846.28	6846						
Main	2520.9	25-Yr	1000.00	6841.27	6844.56	6844						
Main	2493	25-Yr	1000.00	6840.82	6844.10	6844						
Main	2449.1	25-Yr	1000.00	6840.12	6842.86	6842						
Main	2418.9	25-Yr	1000.00	6839.13	6841.54	6841						
Main	2417.9	25-Yr	1000.00	6837.62	6840.64	6840						
Main	2373.8	25-Yr	1000.00	6836.91	6839.85	6839						
Main	2372.8	25-Yr	1000.00	6835.38	6838.69	6838						
Main	2327.6	25-Yr	1000.00	6834.66	6838.23							
Main	2284.9	25-Yr	1000.00	6833.98	6837.27	6837						
Main	2283.9	25-Yr	1000.00	6832.86	6836.15	6836						
Main	2252.6	25-Yr	1000.00	6832.36	6835.67	6835						
Main	2197.8	25-Yr	1000.00	6830.53	6833.87	6833						
Main	2196.8	25-Yr	1000.00	6828.73	6832.02	6832						
Main	2131.4	25-Yr	1000.00	6827.68	6830.97	6830						
Main	2090.8	25-Yr	1000.00	6827.03	6830.32	6830						
Main	2057.1	25-Yr	1000.00	6826.49	6829.78	6829						
Main	2018	25-Yr	1000.00	6825.86	6829.14	6829						
Main	1953.7	25-Yr	1000.00	6824.83	6828.12	6828						
Main	1904.9	25-Yr	1000.00	6823.13	6826.42	6826						
Main	1861.2	25-Yr	1000.00	6822.43	6825.72	6825						
Main	1860.2	25-Yr	1000.00	6820.91	6824.20	6824						

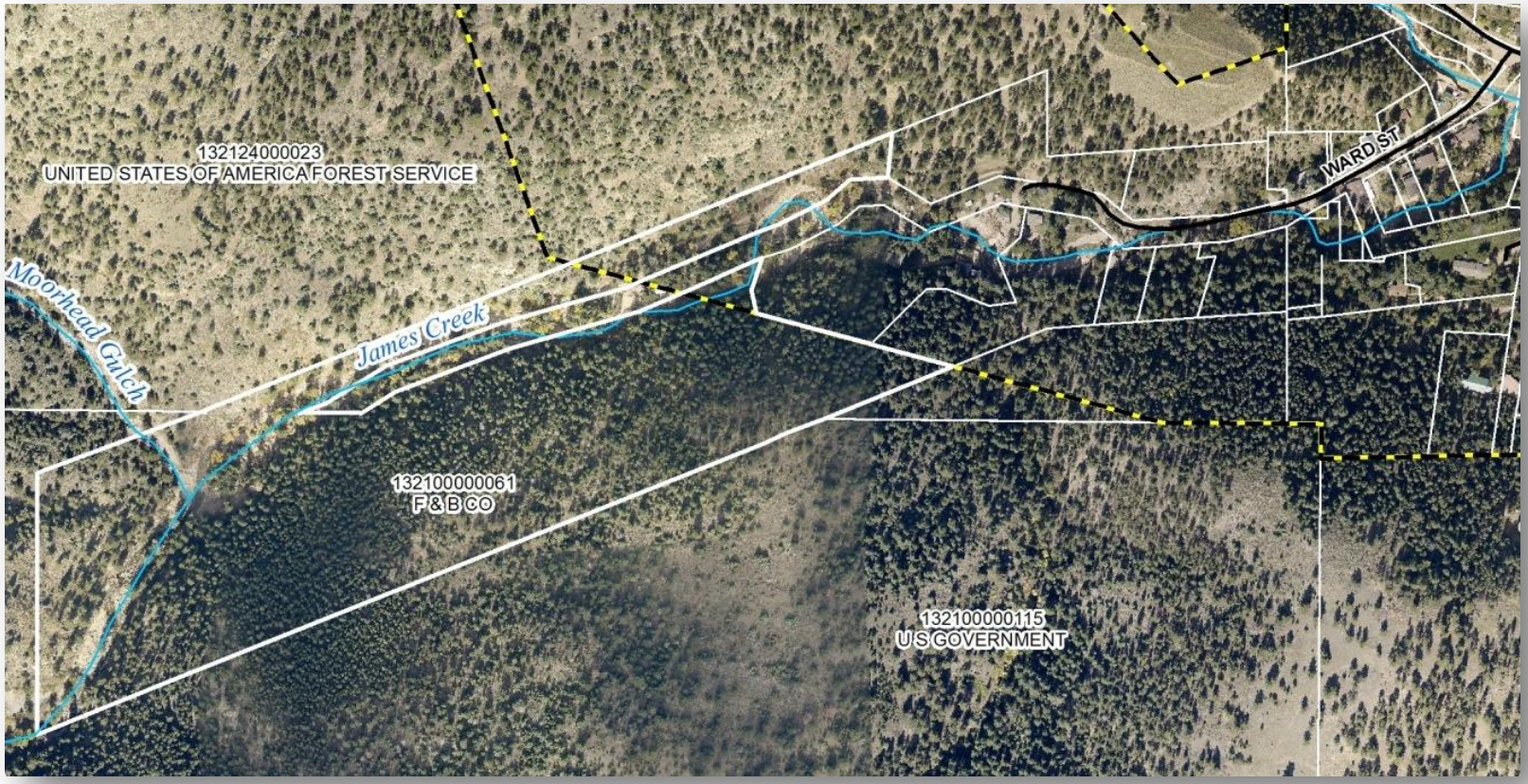
- Assess design

EWP Design document example



Upper James – Funding TBD?

- Met with NRCS and Boulder County for initial approval to complete assessment and to discuss the potential cost-share
- Waiting for funding approval from NRCS



Next Steps

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

Questions?

Distribution System and Roads & Bridges: Engineering

Update

- IGA with Boulder County
- Contract awarded to AMEC Environment & Infrastructure (Denver) based on qualifications
- Negotiating contract terms and refining scope of work
- Schedule overview next meeting

Questions?