Use Attainability Analysis

for

WBID 611 West Locust Creek

Submitted by
Missouri Department of Natural Resources Staff

To
Missouri Department of Natural Resources
Water Protection Program

RECEIVED
JUL 12 2005
WATER QUALITY STANDARDS

Field Data Sheets for Recreational Use Stream Surveys

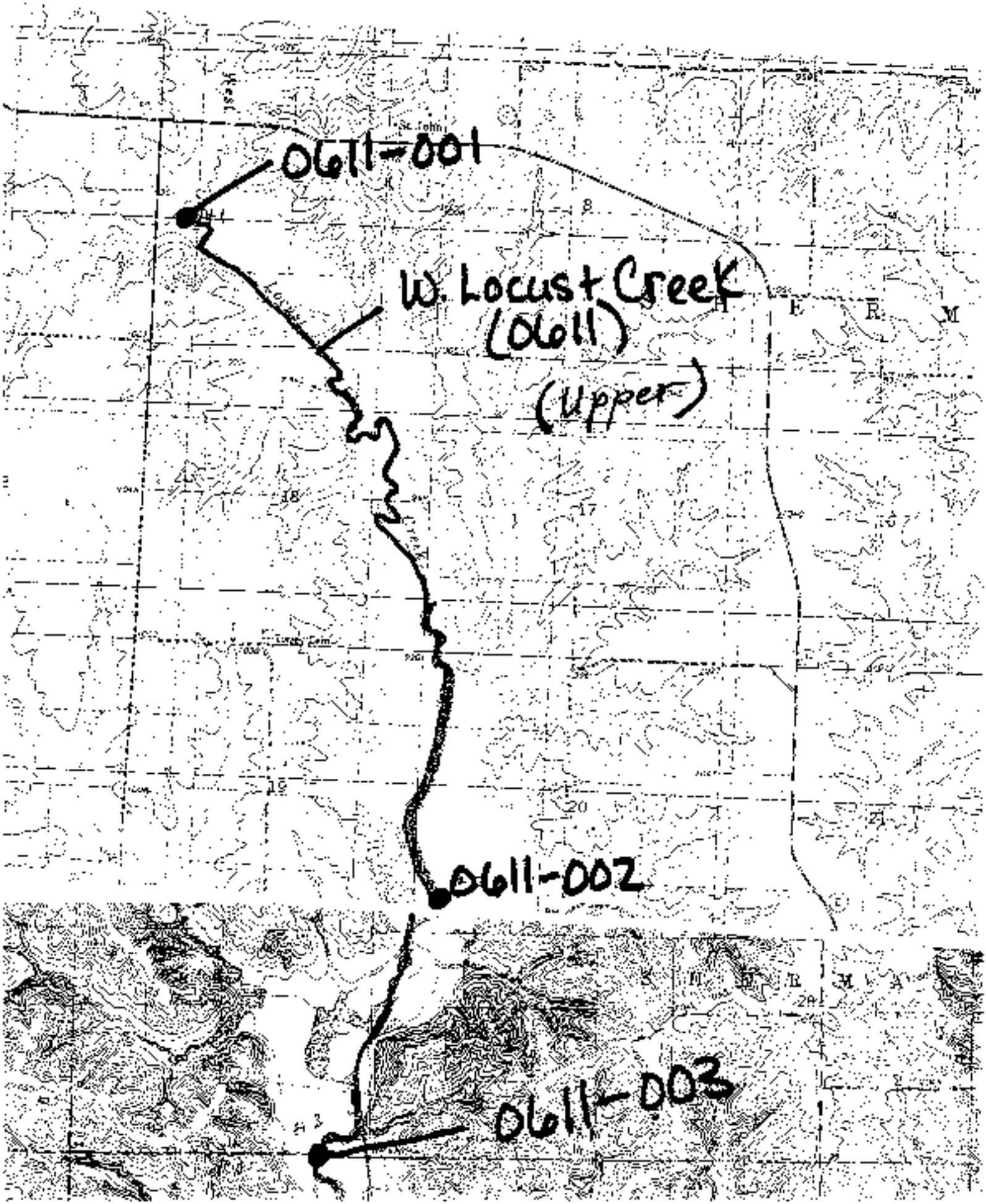
Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad):	West Locust Creek (Upper)
8-digit HUC:	10280103
Missouri WBID #:	0641
County:	Putnam
Upstream Legal Description:	NE 1/4, SW 1/4, Sec. 7, T66N, R20W
Downstream Legal Description:	NW 1/4, SW 1/4, Sec. 5, T66N, R20W
Upstream Coordinates:	40.53504 N / 93.20146 W / FOM 18.9 feet
Downstream Coordinates: (of upper)	40.48552 N / 93.18511 W / 13.4'
Discharger Facility Name(s):	
Discharger Permit Number(s):	
Number of Sites Evaluated:	3 (upper) 3 (lower) 6 total
Name of Surveyor and Telephone Number:	AM/DD Dave Dowdy 660-385-8796
Organization:	SWCP
Position:	Soil Scientist III

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Marshaus **Date:** 7-7-05

Putnam Co.



Field Data Sheets for Recreational Use Stream Surveys

Dave Brady & Amber Marshall

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 0611-01	Site Location Description: West Locust Creek (Upper)
Site GPS Coordinates: 40.53944N/93.20146W	
Date & Time: 7-5-05 @ 5:06 pm	Facility Name:
Personnel: DD, AM	Permit Number:
Current Weather Conditions: hot, humid, cloudy	Weather Conditions for Past 7 days: Rainy, humid, hot
Photo Ids: Upstream: 0611 U1 Downstream: 0611 D1	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☒ None of the above	☐ Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☒ Other: N/A	

Evidence of Human Use*:

☐ Roads	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☒ Other: N/A				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two -- WBID # 06 11 - 01

Stream Morphology:

Upstream View Physical Dimensions: Confluence of W. Locust Cr & Unnamed Trib

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 12	Length (ft): 110	Avg. Depth (ft): 0.5	Max. Depth (ft): 1.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☐ Flow	Present? ☐ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 15	Length (ft): 120	Avg. Depth (ft): 1.5	Max. Depth (ft): 2
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

% Cobble	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
	1	5	~~102~~ 94		

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

0% algae, Hydric Plants? Trees along banks

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☒ Clear	☐ Green	☐ Gray	☐ Milky	☐ Other:
Bottom Deposit:	☐ Sludge	☐ Solids	☐ Fine sediments	☒ None	☐ Other:
Surface Deposit:	☐ Oil	☐ Scum	☐ Foam	☒ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

Minnows, deer & raccoon tracks

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Martinez **Date:** 7/7/05

Organization: SWCP **Position:** Soil Scientist I

0611_01_US

0611_01_DS

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 0611-02	Site Location Description: West Locust Creek (Upper)
Site GPS Coordinates: 40.50050 N 93.18219 W	Mile Farm
Date & Time: 7-5-05 @ 5:20pm	Facility Name:
Personnel: DD, AM mid 80's	Permit Number:
Current Weather Conditions: Hot, Partly Cloudy	Weather Conditions for Past 7 days: Rainy, Warm
Photo Ids: Upstream: 0611 ☒ 02 Downstream: 0611 02	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☐ None of the above	☒ Other: Trash

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☒ Fence	☒ Steep slopes	☐ Other:	

Evidence of Human Use*:

☐ Roads	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☒ Other: N/A				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two – WBID # 041-002

Stream Morphology:

Upstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 7	Length (ft): 35	Avg. Depth (ft): 0.5	Max. Depth (ft): 2
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 22	Length (ft): 80	Avg. Depth (ft): 2	Max. Depth (ft): 3
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

<1 % Cobble	5 % Gravel	% Sand	95 % Silt	% Mud/Clay	% Bedrock

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Hydric Plants & trees along banks

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☐ Clear	☐ Green	☐ Gray	☐ Milky	☒ Other: Murky
Bottom Deposit:	☐ Sludge	☐ Solids	☐ Fine sediments	☒ None	☐ Other:
Surface Deposit:	☐ Oil	☐ Scum	☐ Foam	☒ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

Raccoon & other wildlife tracks

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Mayhew **Date:** 7/7/05

Organization: SWCP **Position:** Soil Scientist I

0611_02_US

0611_02_DS

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 0611 - 03	Site Location Description: West Locust Creek (Upper)
Site GPS Coordinates: 40.48582 N / 93.18510 W	B. & FOM
Date & Time: 7-5-05 @ 5:50 pm	Facility Name:
Personnel: [illegible] / [illegible]	Permit Number:
Current Weather Conditions: Pt. Cloudy Warm & Breezy	Weather Conditions for Past 7 days: Rain, Hot, Humid
Photo Id#: Upstream: 061143 / Downstream: 061143	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☒ None of the above	☐ Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☒ Other: N/A - Cricket Rd.	

Evidence of Human Use*:

☒ Roads Bridge	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two – WBID # 061 :

Stream Morphology:

Upstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 15	Length (ft): 150	Avg. Depth (ft): 0.5	Max. Depth (ft): 1.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 15	Length (ft): 100	Avg. Depth (ft): < 0.25	Max. Depth (ft): 0.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

% Cobble	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
	5	10	85		

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

<1% Algae, Hydric Plants & trees along bank

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☒ Clear	☐ Green	☐ Gray	☐ Milky	☐ Other:
Bottom Deposit:	☐ Sludge	☐ Solids	☒ Fine sediments	☐ None	☐ Other:
Surface Deposit:	☐ Oil	☐ Scum	☐ Foam	☒ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

Minnows

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Marshall **Date:** 7/7/05

Organization: SWCP Position: Soil Scientist I

0611_03_US

0611_03_DS

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JUL 12 2005
WATER PROTECTION

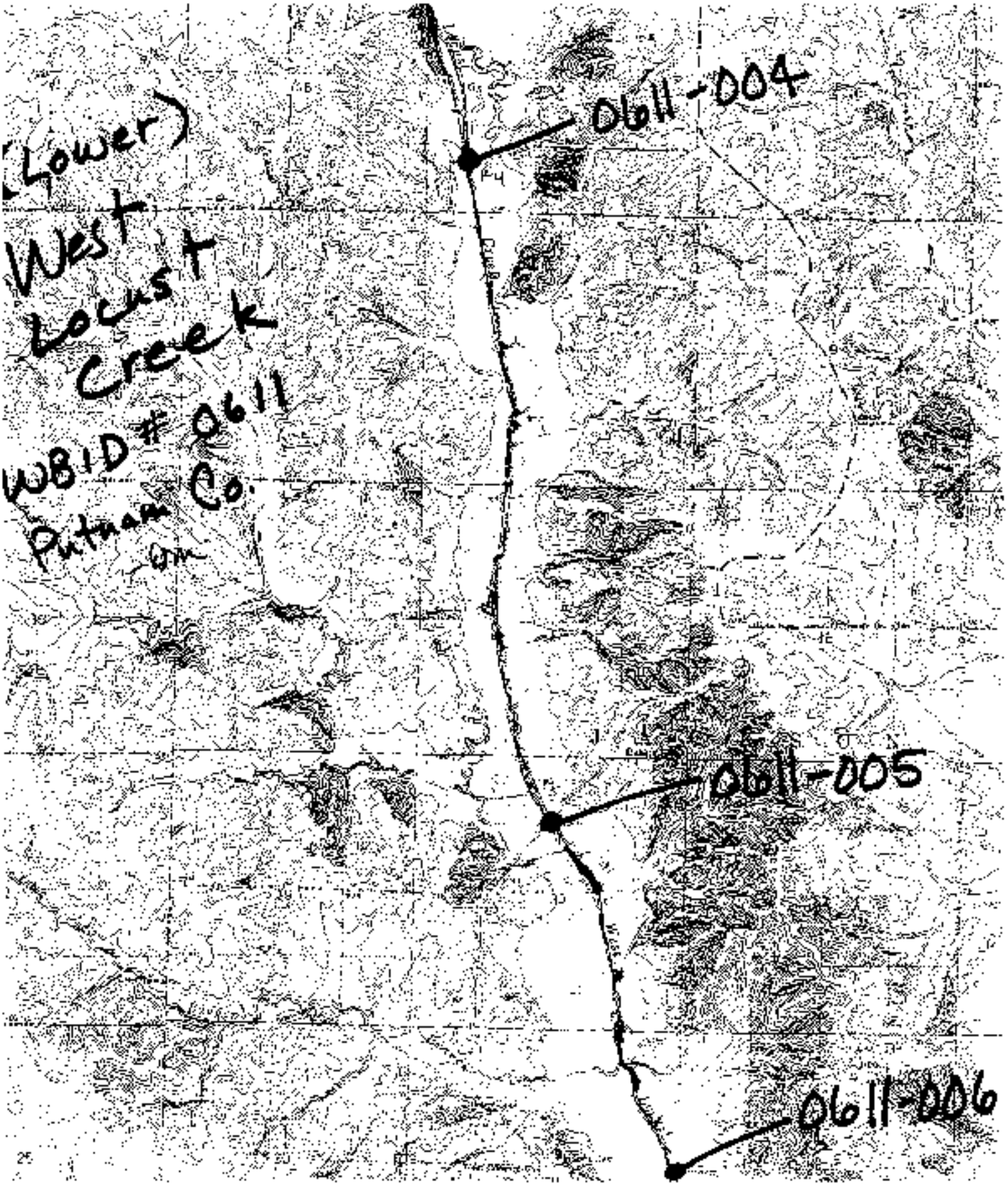
Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad):	West Locust Creek (Lower)
8-digit HUC:	10280103
Missouri WBID #:	0611
County:	Putnam
Upstream Legal Description:	SE¼, SW¼, Sec. 5, T65N, R20W (of lower)
Downstream Legal Description:	NE¼, SE¼, Sec. 33, T65N, R20W
Upstream Coordinates:	93.17985 W / 40.46111 N FOM: 18.5 (of lower)
Downstream Coordinates:	93.15958 W / 40.40700 N FOM: 11.6
Discharger Facility Name(s):	
Discharger Permit Number(s):	
Number of Sites Evaluated:	(3) Upper (3) Lower (6 total)
Name of Surveyor and Telephone Number:	AM/DD Dave Dowdy 660 385-7996
Organization:	SWCP
Position:	Soil Scientist III

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Marshall **Date:** 7/7/05


0611-004
(Lower)
West
Locust
Creek
WBID # 0611
Putnam Co.
0611-005
0611-006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site) Dave Doudy & Amber Marshall

Missouri WBID #: 0611 – 4	Site Location Description: West Locust Creek (Lower) 18 S Fork
Site GPS Coordinates: 93.1768 SW/40.4611 N	
Date & Time: 7-5-05 @ 2:46 pm	Facility Name:
Personnel: DD, AM	Permit Number:
Current Weather Conditions: Partly Cloudy, Hot, Humid	Weather Conditions for Past 7 days: Some Rain, Hot, Humid
Photo Ids: Upstream: D611 U 4 / Downstream: D611 D4	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☒ None of the above	☐ Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☐ Steep slopes	☐ Other:	

Evidence of Human Use*: Bridge

☒ Roads (Gravel)	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two – WBID # 06L-04

Stream Morphology:

Upstream View Physical Dimensions:

☒ Riffle	Width (ft): 3.5	Length (ft): 35	Avg. Depth (ft): <0.25	Max. Depth (ft): <0.5
☒ Run	Width (ft): 15	Length (ft): 150	Avg. Depth (ft): <0.25	Max. Depth (ft): <0.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☐ Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Pool	Width (ft): 5	Length (ft): 40	Avg. Depth (ft): 1.5	Max. Depth (ft): 3
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

% Cobble	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
2	20	88			

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Hydric Plants & trees along banks; 0% Algae

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☒ Clear	☐ Green	☐ Gray	☐ Milky	☒ Other: Clear to Muddy
Bottom Deposit:	☐ Sludge	☐ Solids	☐ Fine sediments	☒ None	☐ Other:
Surface Deposit:	☐ Oil	☐ Scum	☐ Foam	☒ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Martinez **Date:** 7/7/05

Organization: SWCP **Position:** Soil Scientist I

0611_04_US

0611_04_DS

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Dave Dowdy & Amber Marshburn

Missouri WBID #: 0611 - 5	Site Location Description: West Locust Creek (Lower)
Site GPS Coordinates: 93 16 926W / 40 42 580N	FOM - 15.9
Date & Time: 7-5-05 @ 3:30pm	Facility Name:
Personnel: DD, AM	Permit Number:
Current Weather Conditions: Partly Cloudy, Humid/Hot	Weather Conditions for Past 7 days: Some Rain / Hot / Humid
Photo Ids: Upstream: 0611L15 Downstream: 0611U5	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☒ None of the above	☐ Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☐ Fence	☒ Steep slopes	☐ Other:	

Evidence of Human Use*:

☒ Roads Hwy EE	☐ Foot paths/prints	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other.				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two – WBID # 0611-05

Stream Morphology:

Upstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 25	Length (ft): 310	Avg. Depth (ft): < 0.1	Max. Depth (ft): 0.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 25	Length (ft): 260	Avg. Depth (ft): < 0.25	Max. Depth (ft): 0.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

% Cobble	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
	2	5	93		

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Hydric Plants along Bank + Trees

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☒ Clear	☐ Green	☐ Gray	☐ Milky	☐ Other:
Bottom Deposit:	☐ Sludge	☐ Solids	☐ Fine sediments	☒ None	☐ Other:
Surface Deposit:	☒ Oil ~~petroleum~~ sheen on water	☐ Scum	☐ Foam	☐ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this form.

Deer watering

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Martinez **Date:** 7/7/05

Organization: SWCP **Position:** Soil Scientist I

0611_05_US

0611_05_DS

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site) Dave Dowdy & Amber Marchbanks

Missouri WBID #: 0611-1c	Site Location Description: West Locust Creek (Lower)
Site GPS Coordinates: 40.40700N/93.15958W	
Date & Time: 7-5-05 @ 4:07 pm	Facility Name:
Personnel: DD, AM	Permit Number:
Current Weather Conditions: Clear, Sunny, Hot	Weather Conditions for Past 7 days: Some Rain, Hot Humid
Photo Ids: Upstream: 0611 Uc Downstream: 0611 Dc	Other:

Uses Observed*:

☐ Swimming	☐ Skin diving	☐ SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	☐ Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fishing	☒ None of the above	☐ Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

☐ City/county parks	☐ Playgrounds	☐ MDC conservation lands	☐ Urban areas	☐ Campgrounds
☐ Boating accesses	☐ State parks	☐ National forests	☐ Nature trails	☐ Stairs/walkway
☐ No trespass sign	☒ Fence	☐ Steep slopes	☐ Other:	

Evidence of Human Use*: Fox Trail Rd

☒ Roads	☐ Foot paths/prints	☐ Deck/platform	☒ Livestock Watering	☐ RV / ATV Tracks
☐ Rope swings	☐ Camping Sites	☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle
☐ Other:				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two – WBID # 061L-06

Stream Morphology:

Upstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 25	Length (ft): 75	Avg. Depth (ft): 0.5	Max. Depth (ft): 1.25
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Downstream View Physical Dimensions:

☐ Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Run	Width (ft): 18	Length (ft): 80	Avg. Depth (ft): 1	Max. Depth (ft): 2.5
☐ Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
☒ Flow	Present? ☒ Yes ☐ No		Estimated (ft^3/sec):	

Substrate*: (These values should add up to 100%.)

% Cobble	% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
		10	90		

Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Hydric plants & trees along banks

Water Characteristics*: (Mark all that apply.)

Odor:	☐ Sewage	☐ Musky	☐ Chemical	☒ None	☐ Other:
Color:	☒ Clear	☐ Green	☐ Gray	☐ Milky	☒ Other: greenish tint
Bottom Deposit:	☐ Sludge	☐ Solids	☐ Fine sediments	☒ None	☐ Other:
Surface Deposit:	☐ Oil	☐ Scum	☐ Foam	☒ None	☐ Other:

Comments: Please attach additional comments (including information from interviews) to this Form.

minnows, some Fe deposits along banks
frogs –

*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: A. Martinez **Date:** 7-7-05

Organization: SWCP Position: Soil Scientist I

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