

Worksheet Examples From The

Civic Health Diagnostic Workbook

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We are dedicated to helping individuals, organizations and communities with the thinking, communication, and process skills needed to work through difficult and complex issues. We have a deep respect for the public sector and recognize the vital role that government institutions have in supporting and sustaining our community life. We offer training, consulting and facilitation services for both civic engagement and collaborative governance, including services related to this workbook, and we can customize these to your needs.

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CHDW Worksheet Examples Overview

In this document we provide sample calculations using the worksheet format in the Civic Health Diagnostic Workbook (CHDW). The workbook text that provides direction and guidance for filling out the worksheets is not repeated in these illustrative versions.

The sample calculations in these examples are for two different hypothetical communities, "A" and "B". "A" is a medium sized community that has experienced rapid growth. Community "B" is a smaller rural community with a stable population. A fuller description of each community precedes each set of worksheet examples.

For ease of example, only one significant area of conflict is assumed to exist for each community. Overall, Community A has relatively weak assets and more, although less intense conflict, than Community B. Its final Civic Health Diagnostic Score is calculated to be 4.4, placing it between average and good on the Civic Health Diagnostic Score (CHDS) scale. Community B has high assets, although its conflict is more intense. Its final CHDS is calculated to be 6.7, placing it between good and robust on the CHDS scale.

Sample worksheets for community A are numbered as follows: asset worksheets are A-4-1 through A-4-11 and conflict worksheets are A-5-1 through A-5-9 . Sample worksheets for community B are numbered as follows: asset worksheets are B-4-1 through B-4-11 and conflict worksheets are B-5-1 through B-5-9. The complete CHDS calculation is shown for each community at the end of the Conflict Score worksheets.

Below we have set forth the starting page numbers of the worksheet sets for Communities "A" and "B".

- Community "A" Asset Score Worksheets PAGE 5
- Community "A" Conflict Score Worksheets PAGE 16
- Community "B" Asset Score Worksheets PAGE 28
- Community "B" Conflict Score Worksheets PAGE 39

Hypothetical Community A

Community A is a medium sized city that has recently experienced rapid growth. Many community members have argued that this rapid growth is the result of a business focused city staff although local developers complain that the development approval process is vague, confusing, and inconsistent. This has resulted in a number of disputes that have morphed more recently into heated protests about specific developments across the city. These protests have been strongly supported by members of an active environmental studies program in a local college.

In the worksheets that follow, we have focused solely on this one particular area of conflict, development.

Worksheet A-4-2

Asset Source 2: Monetary and In- Kind Resources

Few Resources

Adequate
Resources

Resource Rich

1

2

3

4

5

Type of Support Needed	Budget Range	Potential Source
Monetary	\$30,000 to \$50,000	No budgeted funds, some funds may be reallocated from Office dedicated to engagement
Volunteer facilitators, others to help with outreach and administration		Some experienced volunteers are available; system for recruiting volunteers in place
Training in facilitation and conflict resolution	Unknown	
Data	N/A	City staff

Worksheet A-4-3

Asset Source 3: Process Skills

Limited Knowledge

Adequate
Knowledge

Strong Knowledge

1

2

3

4

5

Skill Needed	Who Has	How Provide
Facilitation	Some community members have helped with a past dialogue	Volunteers

Worksheet A-4-4

Asset Source 4: Networks and Relationships

Limited Relationships

1

2

Some Groups Have Strong Interaction and Relationships

3

4

Strong Networks Involving Many Groups

5

Key Groups	Interact With	Compete or Opposed To
Smart Growth	Academics	Developers
Developers	Chamber, Realtors	Community “activists”
Planning and Zoning staff	All	

Worksheet A-4-5

Asset Source 5: Vision

No Common Vision

Some Community
Groups Articulate a
Direction

Clearly Articulated,
Shared Vision

1

2

3

4

5

Future Vision	Who Has Articulated	Who Supports
Green community	Smart Growth	Academics, some Chamber members, some realtors
Business Friendly community	Developers, Chamber	Council, other business groups, newspaper

Worksheet A-4-6

Asset Source 6: Sense of Community

No Sense of
Community

1

Some Shared
Values and History

2

3

Clearly Articulated, Widely
Shared Sense of
Community

4

5

Shared Interests, Values, History Etc.	Language Cues	Divisions or Competition
<p>Historic Preservation</p> <p>Preserving unique quality of life</p> <p>Vibrant economy</p>	<p>“no growth” v. “jobs”</p> <p>“newcomers” v. “real citizens”</p> <p>“eggheads” v. “real life”</p> <p>“our town”</p> <p>“sprawl” v. “progress”</p> <p>“we won't be silenced”</p>	<p>Soccer fields v. natural areas</p> <p>planned zoning v. right to use land</p>

Worksheet A-4-7

Asset Source 7: Past Experience

Past Failures

1

2

Mixed Experience

3

4

Past Success

5

Past Conflict	How Resolved	Factor in Current Conflicts
Several specific developments	Split vote at council	Yes. Lingering resentments
Multiple public hearings on one development – general support on proposed restrictions	Proposal presented and developed through hearings rejected without discussion by council	Statements of distrust re public process and “influence” of various interests on council

Worksheet A-4-8

Asset Source 8: Leadership

Leadership is
Divisive, Derisive,
and Dismissive of
the Public

1

2

Leaders Have A Range of Styles But
Work Through Key Issues Together
And Are Responsive To
Constituents

3

Strong Collaborative
Leaders Who Partner
Well With Each Other
and The Public

4

5

Leaders	Key Issue	How Respond
City Council	Land Use, Jobs	Inconsistent, sometimes dismissive of certain individual proponents (both developers and others)
Dept heads	Enforcing rules	Inconsistent, try to follow council
Chamber	Jobs	Dismissive of smart growth, calls them idiots
Smart growth proponents	Land Use	Outspoken and aggressive. Have called opponents destructive and immoral.

Worksheet A-4-9

Asset Source 9: Systems

Systems Not Well Defined, Neither Open Nor Transparent, Results Unpredictable, Respect Lacking

1

2

Each System Produces A Usable Result and is Regularly Reviewed, Public Input Incorporated To Some Extent

3

4

Systems Well Integrated, Aligned With Clearly Stated Goals, Open and Accessible And Produce Respected, Sustainable Outcomes

5

Type of System	Interactions With Other Systems	Interaction With Public
Planning, well defined in rules	To council	<p>Formal public hearings night before vote only</p> <p>Informal: staff is open to information from a variety of sources and posts proposals on web; has experimented with some engagement although that engagement not formally tied into council deliberations</p>

Worksheet A-4-10

Asset Source 10: Civic Participation

Very Minimal If
Any Involvement In
Civic Groups,
Voting, Or Other
Processes

1

2

Many Active Service
Groups; A Stable
Percentage of Citizens
Regularly Vote, And
Otherwise Engage

3

4

More Than 50% of The
Adult Population Is Active
In Service Groups, Voting,
and Seeks Out
Opportunities To Engage

5

Type Of Participation	Groups Participating	Participation Rate
Voting	Many vote	40% of population
Engage in past dialogue efforts	Some representatives from a variety of groups, primarily those active in current conflict	10% of population
Active volunteers	Many services groups work throughout the community	60% of population

Worksheet A-4-11 – Summary and Calculation

Now that you have assessed the overall assets available to your community, you need to determine your overall asset score.

Asset Source 1: Information =	<u>4</u>
Asset Source 2: Monetary and In-Kind Resources =	<u>3</u>
Asset Source 3: Process Skills =	<u>2</u>
Asset Source 4: Networks and Relationships =	<u>2</u>
Asset Source 5: Sense of Community =	<u>2</u>
Asset Source 6: Shared Vision =	<u>3</u>
Asset Source 7: Past Experience =	<u>2</u>
Asset Source 8: Leadership =	<u>2</u>
Asset Source 9: Systems =	<u>3</u>
Asset Source 10: Civic Participation =	<u>3</u>
<i>Subtotal:</i>	<u>26</u>
Divide by 10 for Average of Asset Sources =	<u>2.6</u>

Now divide this average by 5 and multiply by 100 in order to put the Asset Score on a comparable percentage basis to the Conflict Score so they can be summed.

$$(\text{Asset Average } \underline{2.6} / 5) * 100 = \underline{52} \text{ ASSET SCORE}$$

Sample Conflict Score Worksheets: Community A

Areas of conflict in our community include:

1. Development
- 2.
- 3.
- 4.
- 5.

Work sheet A-5-1 – Area of Conflict: Development

Key Issues. Identify the key issues that regularly arise in this area.

1. Issue: Timing of Infrastructure

Notes:

Recurring question – is it really needed now, can't we wait?

2. Issue: Cost of Infrastructure

Notes:

Concerns re fair allocation- is everyone paying a “fair share”?

3. Issue: Placement of subdivisions

Notes:

Need for more regulation to “preserve way of life”, “freedom to use our land” , need for economic development, concern that profit motives not respect community values

4. Issue:

Notes:

5. Issue:

Notes:

Worksheet A-5-2 Area of Conflict : Development

Sources of Conflict: Information

Claim	Information Used	Groups Asserting
Developers have all the power	Developments approved	Smart Growth
Process “not business friendly”	Decisions from P&Z inconsistent, slow approvals	Developers
Infrastructure was put near my yard w/o approval or input	New unwanted infrastructure appears	Neighborhood Associations

Number of Conflicts Over Information (circle one):

1 to 2 3 to 4 5 to 7 8 to 9 10 or more
1 **2** **3** **4** **5**

Intensity of Conflicts Over Information (circle one):

Calm Heated Very Hot
1 **2** **3** **4** **5**

Observed Behaviors:

Hostility (yelling, poor communication, long council hearings) toward staff from community and from developers.

Additional Notes:

Worksheet A-5-3 Conflict Area: Development

Sources of Conflict: Interests

Interest	Groups Asserting
Green Community	Smart growth, academics
Make Money – Infrastructure too costly	Developers
Make developers pay for infrastructure	Smart growth, academics
“Not in my backyard”	Neighborhood Associations

Number of Conflicts over Interests (circle one):

1 to 2 3 to 4 5 to 7 8 to 9 10 or more
1 **2** **3** **4** **5**

Intensity of Conflicts Over Interests (circle one):

Calm Heated Very Hot
1 **2** **3** **4** **5**

Observed Behaviors:

Editorials, independent research, conflict at public meetings, misunderstanding of need for new infrastructure

Additional Notes on Conflict:

Worksheet A-5-4 Conflict Area: Development

Sources of Conflict: Values

Value/Principle	Groups Asserting
Conservation	Smart growth, Sierra Club, Academics
Business freedom/expansion	Developers, Libertarians
Right to shape own city	Neighborhood Associations

Number of Conflicts Over Values (circle one):

1	2 to 3	4 to 5	6 to 7	More than 7
1	2	3	4	5

Intensity of Conflicts Over Values (circle one):

Calm		Heated		Very Hot
1	2	3	4	5

Observed Behaviors:

Light protest, arguments at meetings

Additional Notes on Conflict:

Worksheet A-5-6 Conflict Area: Development

Sources of Conflict: Relationships

Groups	In Conflict With	Working Relationship With
Smart Growth	Developers	Academics
Developers	Smart Growth, Academics	Realtors

Number of Relationship Conflicts (circle one):

1 to 2	3 to 4	5 to 7	8 to 9	10 or more
1	2	3	4	5

Intensity of Relationship Conflicts (circle one):

Calm		Heated		Very Hot
1	2	3	4	5

Observed Behaviors:

Relationships among these groups are very bad. No talk, no agreement, not even generally cordial.

Additional Notes on Conflict:

Worksheet A-5-7 – Sources of Conflict Number Scores

Sources of Conflict: Information

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Information (I) = 3

Sources of Conflict: Interests

Area 1 = 4 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Interests (N) = 4

Sources of Conflict: Values

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Values (V) = 2

Sources of Conflict: Systems or Structures

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Systems (S) = 2

Sources of Conflict: Relationships

Area 1 = 4 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Relationships (R) = 4

Finally, take the average of these averages (add averages values listed above, and divide by 5). Then multiply this value by the total number of Conflict Areas reviewed (1, 2, 3, 4, or 5):

$(I + N + V + S + R) / 5 * (\text{Number of Areas}) = \underline{3} \text{ Conflict Number Score}$

Transfer your conflict number score to Worksheet 5.9. Then calculate your intensity factor score using worksheet 5.8

Worksheet A-5-8 – Intensity Factor

Sources of Conflict: Information Intensity Factors:

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Information Intensity Score (I) = 3

Sources of Conflict: Interests Intensity Factors:

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Interests Intensity Score (N) = 3

Sources of Conflict: Values Intensity Factors

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Values Intensity Score (V) = 3

Sources of Conflict: Systems or Structures Intensity Factors

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Systems Intensity Score (S) = 3

Sources of Conflict: Relationships Intensity Factors

Area 1 = 4 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Relationships Intensity Score (R) = 4

Finally, take the average of these averages and you have your intensity factor. This sum should be transferred to worksheet 5.9.

$(I + N + V + S + R) / 5 = \underline{3.2}$ Intensity Factor

Worksheet A-5-9 - Conflict Score Calculation

Use this worksheet to calculate the Conflict Score. The Conflict Score is a function of both the frequency and intensity of conflict. The basic equation can be stated as follows:

$$\frac{\text{Frequency of Conflict} \times \text{Intensity of Conflict} \times 100}{125} = \text{Conflict Score}$$

In this equation the Conflict Number Score from worksheet 5.8 and the Intensity Factor from worksheet 5.9 are multiplied, then divided by 125, which is the total possible number of points available, and multiplied by 100 to create a percentage that can be deducted from the Asset Score percentage:

$$(\text{Conflict Number Score } \underline{3} \times \text{Intensity Factor } \underline{3.2}) / 125 * 100 =$$

$$\underline{7.68} \quad \text{Conflict Score}$$

To complete the sample assessment of community A, we have included the final calculation below:

$$\text{AS } \underline{52} - \text{CS } \underline{7.68} = \underline{44.32} / 10 = 4.4 \text{ CHDS}$$

Hypothetical Community B

Community B is a smaller, stable, and strong rural community with a proud history. Local families have had long ties through farming relationships. There are a number of active civic groups. Although there have been disputes from time to time, they have always been resolved without lingering hard feelings. City staff is small but very proactive and has received some training in facilitating dialogues at conferences. Now the community has run into a single major controversy around setting up an environmental trust to protect farmland. There are strong proponents on each side with very different perspectives on the situation. People are hurt and angry and these feelings are affecting discussions.

Worksheet B-4-2

Asset Source 2: Monetary and In-Kind Resources

Few Resources

Adequate
Resources

Resource Rich

1

2

3

4

5

Type of Support Needed	Budget Range	Potential Source
Rooms for dialogue	Free	Library
Facilitators	Free	Trained city staff

Worksheet B-4-3

Asset Source 3: Process Skills

Limited Knowledge

Adequate
Knowledge

Strong Knowledge

1

2

3

4

5

Skill Needed	Who Has	How Provide
Facilitation	City staff	Assign
Cooperation	Community members	Have worked together before and will do so again

Worksheet B-4-4

Asset Source 4: Networks and Relationships

Limited Relationships

1

2

Some Groups Have Strong Interaction and Relationships

3

4

Strong Networks Involving Many Groups

5

Key Groups	Interact With	Compete or Opposed To
Farmers for Freedom	Council, many in community	These groups are opposed on this issue but each group contains many friends, many participate in the same service organizations, and bridges should be easily built.
Community Land Trust	Council, many in community	

Worksheet B-4-5

Asset Source 5: Vision

No Common Vision

Some Community
Groups Articulate a
Direction

Clearly Articulated,
Shared Vision

1

2

3

4

5

Future Vision	Who Has Articulated	Who Supports
Maintain small town feel	All	All
Maintain property ownership	All	All – opposed groups in some ways are seeking the same thing

Worksheet B-4-6

Asset Source 6: Sense of Community

No Sense of
Community

Some Shared
Values and History

Clearly Articulated, Widely
Shared Sense of
Community

1

2

3

4

5

Shared Interests, Values, History Etc.	Language Cues	Divisions or Competition
Small farming community	“our community” “our future” “need to work together” “need to preserve our history/way of life”	Clear agreement here

Worksheet B-4-7

Asset Source 7: Past Experience

Past Failures

1

2

Mixed Experience

3

4

Past Success

5

Past Conflict	How Resolved	Factor in Current Conflicts
Need to preserve courthouse square	Fundraising community group handles square upkeep and preservation	No, but most of the same people are involved

Worksheet B-4-8

Asset Source 8: Leadership

Leadership is
Divisive, Derisive,
and Dismissive of
the Public

1

2

Leaders Have A Range of Styles But
Work Through Key Issues Together
And Are Responsive To
Constituents

3

4

Strong Collaborative
Leaders Who Partner
Well With Each Other
and The Public

5

Leaders	Key Issue	How Respond
Aldermen	Courthouse preservation – past resolution	Looking to community for cues
	Land trust	Same
Community group leaders	Courthouse preservation – past resolution	Took the lead to create an organization for preservation
	Land trust	No consensus

Worksheet B-4-9

Asset Source 9: Systems

Systems Not Well
Defined, Neither Open
Nor Transparent,
Results Unpredictable,
Respect Lacking

1

2

Each System Produces A
Usable Result and is
Regularly Reviewed, Public
Input Incorporated To Some
Extent

3

4

Systems Well Integrated,
Aligned With Clearly Stated
Goals, Open and Accessible
And Produce Respected,
Sustainable Outcomes

5

Type of System	Interactions With Other Systems	Interaction With Public
<p>Informal interaction at well known community hubs – coffee shops, etc</p>		<p>No special office to engage the public but we are so small that constituents know where to go and speak with aldermen at any time. Input is regularly incorporated since relations are so tight.</p>

Worksheet B-4-10

Asset Source 10: Civic Participation

Very Minimal If
Any Involvement In
Civic Groups,
Voting, Or Other
Processes

1

2

Many Active Service
Groups; A Stable
Percentage of Citizens
Regularly Vote, And
Otherwise Engage

3

4

More Than 50% of The
Adult Population Is Active
In Service Groups, Voting,
and Seeks Out
Opportunities To Engage

5

Type Of Participation	Groups Participating	Participation Rate
Voting	Individuals	70%
Volunteering	Individuals, two formal service groups	80%
Talk to Alderman about views	Individuals	70%

Worksheet B-4-11 – Summary and Calculation

Now that you have assessed the overall assets available to your community, you need to determine your overall asset score.

Asset Source 1: Information =	<u>2</u>
Asset Source 2: Monetary and In-Kind Resources =	<u>4</u>
Asset Source 3: Process Skills =	<u>3</u>
Asset Source 4: Networks and Relationships =	<u>5</u>
Asset Source 5: Sense of Community =	<u>3</u>
Asset Source 6: Shared Vision =	<u>5</u>
Asset Source 7: Past Experience =	<u>4</u>
Asset Source 8: Leadership =	<u>3</u>
Asset Source 9: Systems =	<u>3</u>
Asset Source 10: Civic Participation	<u>5</u>
<i>Subtotal:</i>	<u>37</u>
Divide by 10 for Average of Asset Sources =	<u>3.7</u>

Now divide this average by 5 and multiply by 100 in order to put the Asset Score on a comparable percentage basis to the Conflict Score so they can be summed.

$$(\text{Asset Average } \underline{3.7} / 5) * 100 = \underline{74} \text{ ASSET SCORE}$$

Sample Conflict Score Worksheets: Community B

Areas of conflict in our community include:

1. How to best provide for the future
- 2.
- 3.
- 4.
- 5.

Work sheet B-5-1 – Area of Conflict: Our Future

Key Issues. Identify the key issues that regularly arise in this area.

1. Issue: Establishment of Environmental Land Trust

Notes:

“our way of life depends on our land”; “we need to leave a legacy for the future”; “we need jobs now”; “there are things more important than money”; “without jobs the youth won't stay and there will be no future”

2.Issue:

Notes:

3.Issue:

Notes:

4.Issue:

Notes:

5.Issue:

Notes:

Worksheet B-5-2 Area of Conflict : Our Future

Sources of Conflict: Information

Claim	Information Used	Groups Asserting
They are taking my land for private use	Proposed land trust area map	Farmers opposed to trust
We are protecting land/heritage threatened by development	Proposed land trust area map	Community members pushing for land trust

Number of Conflicts Over Information (circle one):

1 to 2 3 to 4 5 to 7 8 to 9 10 or more
1 **2** **3** **4** **5**

Intensity of Conflicts Over Information (circle one):

Calm Heated Very Hot
1 **2** **3** **4** **5**

Observed Behaviors:

Some threats of violence have arisen during public hearings, although no violence has occurred.

Additional Notes:

Worksheet B-5-3 Conflict Area: Our Future

Sources of Conflict: Interests

Interest	Groups Asserting
Maintaining individual private ownership of all parcels of land	Farmers for Freedom
Protecting specific area of farmland from development	Members of community land trust group

Number of Conflicts over Interests (circle one):

1 to 2 3 to 4 5 to 7 8 to 9 10 or more
1 **2** **3** **4** **5**

Intensity of Conflicts Over Interests (circle one):

Calm Heated Very Hot
1 **2** **3** **4** **5**

Observed Behaviors:

Fairly clear verbal aggression and some threats during public meetings.

Additional Notes on Conflict:

Worksheet B-5-4 Conflict Area: Our Future

Sources of Conflict: Values

Value/Principle	Groups Asserting
Private ownership of property	Libertarians, Farmers for Freedom
Public defense of sacred land	Community Land Trust

Number of Conflicts Over Values (circle one):

1	2 to 3	4 to 5	6 to 7	More than 7
1	2	3	4	5

Intensity of Conflicts Over Values (circle one):

Calm		Heated		Very Hot
1	2	3	4	5

Observed Behaviors:

Some yelling, mostly people haven't clearly articulated the values they hold that lead them to participate in one or the other group.

Additional Notes on Conflict:

Worksheet B-5-6 Conflict Area: Our Future

Sources of Conflict: Relationships

Groups	In Conflict With	Working Relationship With
Community Land Trust	Farmers for Freedom	A variety of different landowners
Farmers for Freedom	Community Land Trust	A variety of different landowners

Number of Relationship Conflicts (circle one):

1 to 2	3 to 4	5 to 7	8 to 9	10 or more
1	2	3	4	5

Intensity of Relationship Conflicts (circle one):

Calm		Heated		Very Hot
1	2	3	4	5

Observed Behaviors:

Additional Notes on Conflict:

Worksheet B-5-7 – Sources of Conflict Number Scores

Sources of Conflict: Information

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Information (I) = 3

Sources of Conflict: Interests

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Interests (N) = 2

Sources of Conflict: Values

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Values (V) = 2

Sources of Conflict: Systems or Structures

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Conflict Number Scale Average for Systems (S) = 2

Sources of Conflict: Relationships

Area 1 = 2 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area_ 5 = _____

Conflict Number Scale Average for Relationships (R) = 2

Finally, take the average of these averages (add averages values listed above, and divide by 5). Then multiply this value by the total number of Conflict Areas reviewed (1, 2, 3, 4, or 5):

(I + N + V+ S+ R)/5 * (Number of Areas) = 2.2 Conflict Number Score

Transfer your conflict number score to Worksheet 5.9. Then calculate your intensity factor score using worksheet 5.8

Worksheet B-5-8 – Intensity Factor

Sources of Conflict: Information Intensity Factors:

Area 1 = 5 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Information Intensity Score (I) = 5

Sources of Conflict: Interests Intensity Factors:

Area 1 = 4 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Interests Intensity Score (N) = 4

Sources of Conflict: Values Intensity Factors

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Values Intensity Score (V) = 3

Sources of Conflict: Systems or Structures Intensity Factors

Area 1 = 3 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Systems Intensity Score (S) = 3

Sources of Conflict: Relationships Intensity Factors

Area 1 = 5 Area 2 = _____ Area 3 = _____ Area 4 = _____ Area 5 = _____

Average Relationships Intensity Score (R) = 5

Finally, take the average of these averages and you have your intensity factor. This sum should be transferred to worksheet 5.9.

$(I + N + V + S + R) / 5 = \underline{4}$ Intensity Factor

Worksheet B-5-9 - Conflict Score Calculation

Use this worksheet to calculate the Conflict Score. The Conflict Score is a function of both the frequency and intensity of conflict. The basic equation can be stated as follows:

$$\frac{\text{Frequency of Conflict} \times \text{Intensity of Conflict} \times 100}{125} = \text{Conflict Score}$$

In this equation the Conflict Number Score from worksheet 5.8 and the Intensity Factor from worksheet 5.9 are multiplied, then divided by 125, which is the total possible number of points available, and multiplied by 100 to create a percentage that can be deducted from the Asset Score percentage:

$$(\text{Conflict Number Score } \underline{2.2} \times \text{Intensity Factor } \underline{4}) / 125 * 100 =$$

$$\underline{7.04} \quad \text{Conflict Score}$$

To complete the sample assessment of community A, we have included the final calculation below:

$$\text{AS } \underline{74} - \text{CS } \underline{7.04} = \underline{66.96} / 10 = 6.7 \text{ CHDS}$$

End.