| Train the Tra            | iner Workshop Summary Report                                                             |                     |       |                                                                                                                         |
|--------------------------|------------------------------------------------------------------------------------------|---------------------|-------|-------------------------------------------------------------------------------------------------------------------------|
| Date                     | Daniel                                                                                   | Location            | A     | Charles I                                                                                                               |
| Date<br>Nov. 29-30, 2011 | Purpose  Collaborative training of NRCS personnel and MSU Extension field faculty.       | Bozeman, MT         |       | Short Term Impacts See attached pre-post training summary                                                               |
| Dec. 6, 2011             | Training for Central MT MSU Extension Faculty                                            | Fort Benton, MT     |       | 1 faculty member launched a series of news articles                                                                     |
| Dec. 6, 2011             | Training for Central WT MSC Extension Faculty                                            | Fort Benton, WT     |       | 2 faculty members established an energy-focused training during the MT Agriculture and Industrial Expo                  |
| Dec. 14, 2011            | Training for Western MT MSU Extension Faculty                                            | Phillipsburg, MT    | 5     | 2 faculty members provided energy training for producer winter series events (solar stock water and irrigation focuses) |
|                          |                                                                                          |                     |       | 1 faculty member hosted a 5 part energy education series on a variety of energy issues                                  |
|                          |                                                                                          |                     |       | 2 faculty members applied to work in pilot project on ag energy auditing                                                |
| Jan. 9, 2012             | Training for Eastern MT MSU Extension Faculty                                            | Glasgow, MT         |       | 1 faculty initiated new energy series for rural Reservation youth                                                       |
|                          |                                                                                          |                     |       | 2 faculty members developed full Programs of Work adding energy to educational offerings                                |
|                          |                                                                                          |                     |       | 1 faculty member applied to work in pilot project on ag energy auditing                                                 |
| Mar. 27-29, 2012         | Training for University of WY Extension Extended-Term Educators                          | Casper, WY          |       | Faculty position descriptions revised to include energy education as performance expectation in WY                      |
| Jul. 18, 2012            | Training for New Mexico State Extension Faculty                                          | Corona, NM          |       | Extension administration utilized training to launch additional energy focused training for faculty                     |
|                          |                                                                                          |                     |       | Recent solar pump training for 20 faculty members                                                                       |
|                          |                                                                                          |                     |       | New solar water pumping publications have gone to press                                                                 |
|                          |                                                                                          |                     |       | Identification of a faculty member to serve as the lead for NM energy programs (Peter Skelton)                          |
|                          |                                                                                          |                     |       | Distribution of E3A materials to all 33 NM field offices                                                                |
| Jul. 2012                | Training for each field office of MT NRCS                                                | Various             | 30    | E3A was used by MT NRCS to train all field office staff on addressing energy issues                                     |
|                          |                                                                                          |                     |       | Distribution of E3A materials to 22 field offices                                                                       |
|                          |                                                                                          |                     |       | Established partnership with MT Extension for new ag energy audit program beginning Oct. 2012                           |
| Oct. 2-3                 | Aid educators in developing energy-specific educational plans                            | Bozeman, MT         | 20    | 18 faculty members developed full energy action plans for adding energy to teaching in 2012-2013                        |
|                          |                                                                                          |                     |       | 4 educators immediately implmented demostration workshops for ag-related programming efforts                            |
|                          |                                                                                          |                     |       | 11 state Extension programs trained in use of E3A (PA, DC, VT, NY, GA, OK, NC, MO, UT, FL,                              |
| Oct. 15-17, 2012         | Training for multiple state Extension programs interested in E3A                         | Bozeman, MT         | 15    | KY)                                                                                                                     |
|                          |                                                                                          |                     |       | 9 state Extenison programs adapting E3A for state-specific use                                                          |
| Jan. 29-31, 2013         | Training for multiple state Extension programs interested in E3A                         | Bozeman, MT         | 9     | Additional 9 states attending training on E3A (Impacts TBD)                                                             |
| Feb. 4, 2013             | Training for Western MT MSU Extension Faculty                                            | Missoula, MT        | 8     | TBD                                                                                                                     |
|                          | Total Train the T                                                                        | rainer Participants | 178   |                                                                                                                         |
|                          |                                                                                          |                     |       |                                                                                                                         |
|                          | % of Total WY Extension Faculty (n=64)                                                   |                     | 18.8% |                                                                                                                         |
|                          | % of Total MT Extension Faculty (n=90)<br>% of Total NM Extension Agents Trained (n=310) |                     | 55.6% |                                                                                                                         |
|                          |                                                                                          |                     | 7.4%  |                                                                                                                         |
|                          |                                                                                          |                     |       |                                                                                                                         |