

# JLIFAD

# Sub-Watershed Approach for Adaptation Planning (SWAAP)

- Adaptation plan preparation with sub-watershed concerns ensuring upstream and downstream linkages
- Rural Municipality/ Municipality meeting-local adaptation plan endorsement

#### Step 6

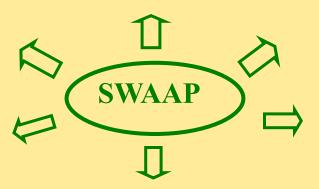
#### **Local Adaptation Plan Preparation**

#### Step-5 Assessment Findings Integration

 Participatory vulnerability and adaptation capacity assessment using sub-watershed assessment findingsscientific information and maps

- Coordination with District Coordination Committee and
  - Municipality/ Rural Municipality
- Stakeholder consultations and situation appraisal

Step 1 Preliminary Preparation and Coordination



#### Step 4

#### **Sub-Watershed Assessment**

- Bio-physical assessment (land use change, soil erosion estimation, forest fire spatial and temporal distribution, landslide, land use adjustment etc.)
- Socio-economic assessment

- Sub-watershed delineation using Soil and Water Assessment Tool (SWAT) model
- Sub-watersheds identification in the district

## Step 2 Sub-Watershed Delineation and Identification

### Step 3 Sub-Watershed Prioritization

- Literature/ reports review
- Stakeholder consultations
- District Forest Sector Coordination Committee Meeting
- Sub-watershed prioritization